

MAHLE

PISTON RINGS LIGHT VEHICLE



WEATHERLY INDEX 660
Catalog No. PR-20-19
2019
Supersedes PR-10-10

Aftermarket 2019

WWW.MAHLE-AFTERMARKET.COM

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FOR TECHNICAL SERVICE CALL: 1-800-248-9606

Hours: 8:30 am - 6:00 pm EST
(Monday - Friday)

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designed for use on public streets or highways. The sale or installation on emission controlled vehicles of certain emission control components not approved by the California Air Resources Board, which alter or modify the original design or performance of such vehicle's emission control system is prohibited. Some of the parts listed and offered for sale in this catalog may fall within the above restrictions. Such parts are intended only for use on off-road vehicles competing in competitive events or on other types of vehicles which are exempt from the applicable emission control laws. Installation of these parts on vehicles subject to emission control laws may be prohibited.

MAHLE Aftermarket recommends that the applicable emission control laws be reviewed before considering the installation of add-on or modified parts.”

→ DECLARATION

Original part numbers of vehicle or engine manufacturers are given for internal comparison only. They are not meant to give the original of the parts and must not be used with the vehicle owner.

The preparation and printing of this catalog took several months, the latest application can therefore not be included. In some cases the product even had to be changed during quantity production. In case of doubt, please contact your representative.

All information given in this catalog has been compiled carefully; however, they are not binding. Changes on the part of the manufacturers are also subject to reservation.

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HOW TO USE THIS CATALOG

There are three part numbering formats:

4XXXXX = Premium piston ring set

5XXXXX = Standard piston ring set

SXXXXX = Single piston ring

1. Turn to the indicated manufacturer section and locate the corresponding block number listed to the right of the desired engine. Model data is also included to help identify what engines are used in particular models during regular production years.

2. Each block has the the following pertinent information to that part number:

- 1 = Engine application detail and block no.
- 2 = Premium part no.
- 3 = Standard part no.
- 4 = Year range and applicable VIN
- 5 = Available sizes
- 6 = Notes for applications
- 7 = Cylinder diameter
- 8 = Ring quantity & widths
- 9 = Top ring material

EN

MAHLE									
GMC									
YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		CYL DIA	OIL
		PREMIUM	STANDARD			COMP	OIL		
28	4.8L 290 CID L4 3.780" (96.0mm) ISUZU								28
	VIN Code: 4 (2000-2004), Engine Code: 4HE1 (2000-2004)								
2000-2004	Shallow Groove	41859CP		1	3.780"	8 1.5mm	8 3.0mm		
		STD.,.020",.030",.040"			96.0mm	8 1.5mm			
		<i>Plasma-Moly Carbon Steel</i>							
29	4.8L 292 CID OHV 12V L6 3.875" (98.4mm) GM								29
	VIN Codes: - (1966-1971), S (1968-1972, 1974), T (1966-1989), Engine Code: - (1966-1989)								
1966-1989		40533CP	50533CP	1	3.875"	6 3/32"	6 3/16"		
		STD.,.020",.030",.040",.060"	STD.,.020",.030",.040",.060"		98.4mm	6 3/32"			
		<i>Plasma-Moly Cast Iron</i>	<i>Cast Iron</i>						
30	4.8L 294 CID OHV 16V V8 3.780" (96.0mm) GM								30
	VIN Codes: A (1999-2016), C (2007-2009), F (2015-2016), V (1999-2007), Engine Codes: - (1999-2016), L20 (2012-2016)								
1999-2016	Shallow Groove	41859CP		1	3.780"	8 1.5mm	8 3.0mm		
		STD.,.020",.030",.040"			96.0mm	8 1.5mm			

ALLOY STEEL RINGS

MAHLE is the largest piston ring manufacturer in the world. Over 60% of the current production engines built in North America use MAHLE pistons or rings. The MAHLE brand is the result of more than a century of experience in light, and heavy vehicle piston rings for Original Equipment and Aftermarket applications. Working with the large majority of the world's engine manufacturers gives MAHLE a distinct technological advantage.

Innovations like high alloy-chrome silicon steel compression rings, gas nitride stainless steel (GNS), PVD, DLC, and HV385 – HVOF Thermal Spray coated compression rings, and CP-20™ oil rings, all evolved from meeting OE challenges.

For rebuilders and technicians, MAHLE piston rings provide unmatched quality and ease of installation. They are the piston ring of choice.

Alloy steel compression rings provide strength that lasts. Today's high output engines put greater demands on piston rings than ever before. Increased operating temperatures, higher combustion pressures, and restrictive emission

standards, all create the need for a ring that is stronger, harder, seals better, and resists breakage and wear. The answer is High Alloy Steel - SAE-9254 steel.

Advantages of high alloy steel vs. stainless steel, ductile cast, and traditional cast iron:

Physical Advantages:

- **Higher Tensile Strength**
- **Higher Yield Strength**
- **Greater Fatigue Resistance**
- **Greater Hardness**

Performance Benefits:

- **Lower Ring Mass**
- **Better Stress Resistance**
- **Less Side Wear**
- **Better cylinder wall conformability**
- **Lower Friction**
- **Longer Service Life**



COMPRESSION RINGS

SAE 9254 STEEL

- **SAE 9254 chrome silicon steel provides unequalled strength and fatigue resistance which extends ring life, minimizes side wear, and reduces ring breakage**
- **SAE 9254 steel's overall strength allows for thinner radial wall designs that reduce mass, reduce ring flutter, and improve dynamic sealing, which extends the engine's usable RPM range**

HV385 THERMAL SPRAY FACE COATING

The MAHLE® HV385 proprietary, molybdenum / ceramic (Cermet) composite – thermal spray ring face coating, has its roots in the ultra-high temperature Aerospace industry. It meets – or exceeds – the strength, scuff resistance, and overall durability levels demanded by today's ultra-high output turbocharged applications.

GAS NITRIDED STAINLESS STEEL (GNS)

Provides hardness and long term durability for high endurance applications.

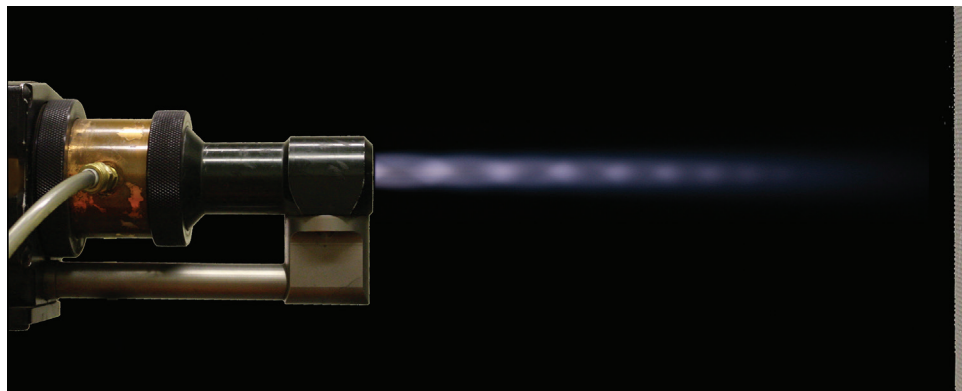
CHROME NITRIDE (CRN) PVD

The MAHLE® proprietary chrome nitride (CrN) PVD, upper compression rings have been optimized to provide additional scuff resistance and durability (over GNS) and other production PVDs – for extreme operating conditions and ultimate long term durability. Currently applied as a face coating on SAE 9254 chrome silicon steel base materials.

LOWER COMPRESSION RINGS:

Hook groove, and micro napier, designs improve oil scraping efficiency while reducing friction.

High strength cast iron and high alloy chromium silicon steel base materials provide optimal strength and durability, at reduced cross sections.



HV385 Thermal Spray Coating

CP-20™ PISTON RINGS

CP-20™ piston ring sets offer easy installation, premium performance

Easiest to install. That's MAHLE® CP-20™ oil ring assembly - the heart of every CP-20 ring set. Premium CP-20 Oil ring Assemblies are designed to be installer friendly. They are pre-lapped to seat quickly, virtually eliminating break-in time. Ring materials and coatings, as well as ring tension, are all optimized for reduced friction and extended life in each application.

The CP-20™ Oil Ring offers better side sealing and easy installation.

The MAHLE® CP-20™ oil ring assembly gets the name from its 20° ear angle – an exclusive feature that provides the best possible side seal against the piston groove. A special chemical polish on the oil ring expander offers enhanced oil drain back. The low deflection rate design, makes the CP-20 oil ring assembly easier to install. Reduced expander length and assembly pop-out, eliminate the need for nylon blocks or wire latches, to prevent overlap.

The MAHLE CP-20 oil ring assembly sets the standard for piston ring quality and performance. It's one more reason MAHLE® piston rings are the choice of professional automotive technicians everywhere.



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POUR SOUTIEN TECHNIQUE: 1-800-248-9606

Heures: 8:30 - 18:00
(Lundi au vendredi)

L'utilisation de produits de marques MAHLE et Clevite dans l'aviation ou autre spécialité représente une violation des lois et règlements.

Ces produits sont conçus pour l'utilisation automobile seulement. En AUCUNE circonstance, ces produits devraient être utilisés pour des applications autre que l'automobile, incluant sans exception, moteur d'avion, équipement médical, ou équipement reliés à l'énergie atomique.

Les lois "Fédérales, d'États, Provinciales ou locales" interdisent la modification de tout systèmes d'émissions. La Californie restreint l'usage de toutes pièces qui peuvent modifier les équipements d'anti-pollution d'origine sur tout

véhicule, pour utilisations sur autoroutes, et toutes autres routes. Toutes modifications aux systèmes anti-pollution sont strictement interdites.

Certaines pièces listées et offertes pour la vente dans ce catalogue pourraient enfreindre aux lois mentionnées ci-haut. Telles pièces sont conçues pour les véhicules « hors terrains », de compétition, course etc. L'installation de ces pièces sont sujettes aux normes d'émissions et peuvent être interdites.

MAHLE Aftermarket recommande que les lois sur les émissions soit réviser et considérer avant l'installation.

→ DÉCLARATION

Les références originales des constructeurs de véhicules ou de moteurs sont données à titre de comparaison interne. Elles ne sont pas destinées à fournir les informations originales des pièces et ne doivent pas être utilisées avec le propriétaire du véhicule.

La préparation et l'impression de ce catalogue ont pris plusieurs mois, et la dernière application peut donc ne pas être incluse. Dans certains cas, le produit a même dû être changé lors de la production en quantité. En

cas de doute, veuillez contacter votre représentant. Toutes les informations données dans ce catalogue ont été compilées avec soin. Cependant, elles ne sont pas contraignantes. Les modifications apportées par les fabricants sont également soumises à des réserves.

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COMMENT UTILISER CE CATALOGUE

Il y a trois formats de références de pièces :

4XXXXX = Jeu de segments de piston haut de gamme

5XXXXX = Jeu de segments de piston standard

SXXXXX = Segment de piston unique

1. Passer à la section du fabricant indiquée et localiser le numéro de bloc correspondant à la droite du moteur souhaité. Les données de modèles sont également indiquées pour faciliter l'identification des moteurs utilisés dans des modèles particuliers pendant les années de production normales.

2. Chaque bloc contient les informations pertinentes relatives à cette référence de pièce :

- 1 = Détail d'application du moteur et numéro de bloc
- 2 = Référence de pièce haut de gamme
- 3 = Référence de pièce standard
- 4 = Année-modèle et NIV applicable
- 5 = Dimensions disponibles
- 6 = Notes relatives aux applications
- 7 = Diamètre de cylindre
- 8 = Quantité et largeurs des segments
- 9 = Matériau du segment de feu

FR

GMC		RING SETS WITH AVAILABLE OVERSIZES		QTY	CYL	QTY & RING WIDTH	
YEAR	NOTES	PREMIUM	STANDARD	REQ	DIA	COMP	OIL
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2000-2004	VIN Code: 4 (2000-2004), Engine Code: 4HE1 (2000-2004) Shallow Groove	41859CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	8 1.5mm 8 1.5mm	8 3.0mm
29	4.8L 292 CID OHV 12V L6 3.875" (98.4mm) GM						29
1966-1989	VIN Codes: - (1966-1971), S (1968-1972, 1974), T (1966-1989), Engine Code: - (1966-1989)	40533CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50533CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	6 3/32" 6 3/32"	6 3/16"
30	4.8L 294 CID OHV 16V V8 3.780" (96.0mm) GM						30
1999-2016	VIN Codes: A (1999-2016), C (2007-2009), F (2015-2016), V (1999-2007), Engine Codes: - (1999-2016), L20 (2012-2016) Shallow Groove	41859CP STD,.020",.030",.040"		1	3.780" 96.0mm	8 1.5mm 8 1.5mm	8 3.0mm

SEGMENTS EN ACIER ALLIÉ

MAHLE est le plus grand fabricant de segments de piston au monde. Plus de 60 % des moteurs de production actuels construits en Amérique du Nord utilisent des pistons ou des segments MAHLE. La marque MAHLE est le fruit de plus d'un siècle d'expérience en matière de segments de piston de véhicules légers et lourds destinés aux équipements d'origine et au marché des pièces de rechange. La collaboration avec la grande majorité des constructeurs de moteurs mondiaux confère à MAHLE un avantage technologique indéniable.

Les innovations telles que les segments de compression en acier fortement allié au chrome-silicium, en acier inoxydable nitruré (GNS), à revêtement par dépôt physique en phase vapeur (PVD), à revêtement carbone sous forme de diamant amorphe (DLC) et à revêtement à projection thermique HV385 - HVOF (flamme d'oxygène à haute vitesse), ainsi que les segments racleurs CP-20™, ont toutes évolué pour relever les défis du marché des équipements d'origine.

MAHLE fournit aux reconstituteurs et aux techniciens des segments de piston d'une qualité inégalée et faciles à installer. Ces segments constituent la référence.

Les segments de compression en acier allié sont durablement résistants. Les moteurs à haute puissance d'aujourd'hui exigent plus que jamais des segments de piston hautement performants. Les températures de fonctionnement supérieures, les pressions de combustion plus élevées et les normes d'émission restrictives créent la nécessité de segments plus solides, plus durs, plus étanches et résistants à la rupture et à l'usure. Pour répondre à ce besoin, nous utilisons l'acier fortement allié SAE-9254.

Avantages de l'acier fortement allié par rapport à l'acier inoxydable, à la fonte ductile et à la fonte traditionnelle :

Avantages physiques :

- **Résistance à la traction supérieure**
- **Résistance à la compression supérieure**
- **Résistance à la fatigue supérieure**
- **Dureté supérieure**

Avantages en matière de performance :

- **Masse inférieure**
- **Meilleure résistance à la traction**
- **Moins d'usure latérale**
- **Meilleure conformabilité à la paroi du cylindre**
- **Moins de friction**
- **Durée de vie supérieure**



SEGMENTS DE COMPRESSION

ACIER SAE 9254

- L'acier au chrome-silicium SAE 9254 fournit une résistance mécanique et à la fatigue inégalée, pour une durée de vie plus longue, une usure latérale réduite et une probabilité de rupture moindre
- La résistance globale de l'acier SAE 9254 permet des conceptions de paroi radiale plus fines qui réduisent la masse et le flottement du segment et améliorent l'étanchéité dynamique, pour une plus grande plage de régime utilisable du moteur

REVÊTEMENT PAR PROJECTION THERMIQUE HV385

La technologie de revêtement par projection thermique HV385 exclusif de MAHLE® appliqué sur la face du segment à base de Cermet (matériau composite en céramique/molybdène) a ses racines dans les applications à très haute température de l'industrie aérospatiale. Ce revêtement répond ou dépasse les niveaux de résistance globale, de durabilité et de résistance à l'abrasion requis par les moteurs turbocompressés à ultra-haute puissance d'aujourd'hui.

ACIER INOXYDABLE NITRURÉ (GNS)

Fournit la dureté et la durabilité à long terme requises pour les applications à longue endurance.

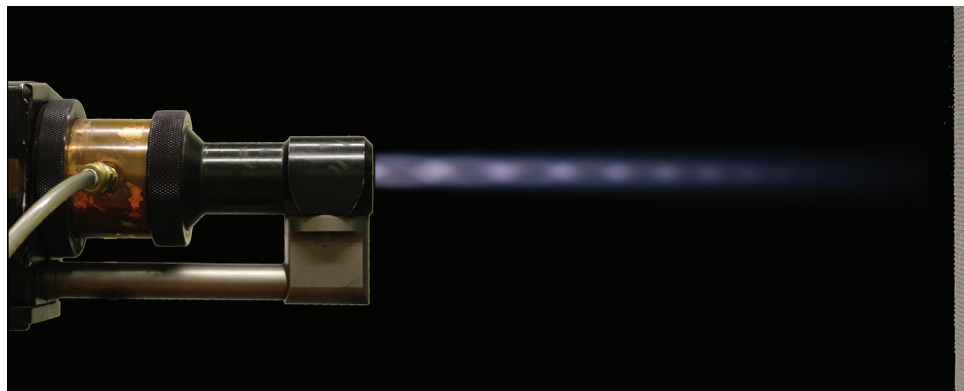
DÉPÔT PHYSIQUE EN PHASE VAPEUR (PVD) AU NITRURE DE CHROME

Les segments de compression supérieurs à revêtement à PVD au nitru de chrome (CrN) exclusif de MAHLE® ont été optimisés pour procurer une résistance à l'abrasion et une durabilité supérieures (par rapport au GNS et à d'autres revêtements à PVD) pour des conditions de fonctionnement extrêmes et une durabilité ultime à long terme. Actuellement appliqué comme revêtement sur la face des segments à base d'acier au chrome-silicium SAE 9254.

SEGMENTS DE COMPRESSION INFÉRIEURS :

Les conceptions à coupe à crochets et bec d'aigle améliorent l'efficacité du raclage d'huile tout en réduisant la friction.

Les matériaux de base en fonte haute résistance et en acier fortement allié au chrome-silicium fournissent une résistance et une durabilité optimales à des sections transversales réduites.



Revêtement par projection thermique HV385

SEGMENTS DE PISTON CP-20™

Les jeux de segments de piston CP-20™ haute performance sont faciles à installer

Le segment racleur CP-20™ de MAHLE® au cœur de chaque segment CP-20 est le plus facile à installer. Les segments CP-20 haut de gamme sont conçus pour faciliter la tâche des installateurs. Ils sont pré-rodés pour se conformer rapidement, éliminant virtuellement tout rodage. Les matériaux et les revêtements des segments, ainsi que leur tension, sont tous optimisés pour réduire la friction et allonger leur durée de vie dans toute application.

Le segment racleur CP-20™ assure une meilleure étanchéité latérale et une installation facile.

Le nom du segment racleur CP-20™ de MAHLE® tire son nom de son angle à 20°, une caractéristique exclusive qui fournit la meilleure étanchéité latérale possible contre la rainure du piston. Un polissage chimique spécial sur le ressort d'expansion assure un retour amélioré de l'huile. Le faible taux de flexion facilite l'installation du segment CP-20™. La longueur réduite du ressort d'expansion et la construction simplifiée facilitent l'installation et empêchent le chevauchement.

Le segment racleur CP-20 de MAHLE établit la norme en matière de qualité et de performance des segments de piston. Une raison de plus qui fait des segments de piston MAHLE® la préférence des techniciens automobiles professionnels partout dans le monde.



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PARA ASISTENCIA TÉCNICA LLAME: 01-800-590-5800

Horario: 8:30 am - 5:30 pm
(Lunes a Viernes)

El uso de productos de marca MAHLE y Clevite en aeronaves u otro tipo de equipo especial, puede ser una violación de leyes locales, estatales o de la Agencia Federal de Regulaciones.

Estos productos están destinados exclusivamente para aplicaciones automotrices. Bajo ninguna circunstancia deben utilizarse en aplicaciones que no sean automotrices, incluyendo sin limitaciones motores de aeronaves, equipos médicos, aparatos de energía atómica o reactores. atomic energy devices or reactors.

Leyes Federales, estatales y locales restringen el retiro, hacer inoperante o en algunos casos la modificación de los dispositivos o sistemas de emisiones de fabrica. El estado de California restringe el uso de componentes que puedan incrementar emisiones en las unidades utilizadas en calles o carreteras publicas. La venta o instalación en

vehículos de emisiones controladas de ciertos componentes no aprobados por el California Air Resources Board, los cuales alteran o modifican el diseño o rendimiento original de los sistemas de control de emisiones esta prohibido. Algunos de los componentes indicados y ofertados para venta en este catalogo pueden encontrarse dentro de las restricciones antes descritas. Tales componentes están destinados para utilizarse en vehículos todo terreno (off-road) que participan en diferentes competencias o en otro tipo de vehículos que están exentos de las leyes aplicables para el control de emisiones. La instalación de estos componentes en vehículos sujetos a dichas leyes pueden ser prohibidos.

MAHLE recomienda revisar las leyes aplicables para el control de emisiones antes de considerar la instalación de este tipo de componentes o partes modificadas.

Si usted necesita mayor información acerca de este tipo de componentes por favor contacte a su representante MAHLE o a través de nuestra línea de asistencia técnica 01-800-590-5800.

→ ACLARACIÓN

Los números de pieza originales de fabricantes de vehículos o motores se presentan únicamente para comparación interna. No se presentan para proporcionar las piezas originales y no deben utilizarse con el propietario del vehículo.

La preparación e impresión de este catálogo tomó varios meses, y la última aplicación, por lo tanto, puede no estar incluida. En algunos casos, el producto incluso tuvo que cambiarse durante la producción en cantidad. En caso de duda, por favor, póngase en contacto con su representante.

Toda la información que se presenta en este catálogo se recopiló cuidadosamente; sin embargo, no es vinculante. Los cambios por parte de los fabricantes también se someten a reserva.

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CÓMO UTILIZAR ESTE CATÁLOGO

Hay tres formatos de numeración de piezas:

4XXXXX = Conjunto de anillos de pistón premium

5XXXXX = Conjunto de anillos de pistón estándar

SXXXXX = Anillo de pistón individual

1. Vuelva a la sección del fabricante indicada y ubique el número de bloque correspondiente indicado a la derecha del motor deseado. También se incluyen datos sobre el modelo para ayudar a identificar qué motores se usaron en modelos determinados durante los años de producción regular.

2. Cada bloque tiene la siguiente información pertinente para ese No. de pieza:

- 1 = Detalle de aplicación del motor y bloque No.
- 2 = No. de pieza premium
- 3 = No. de pieza estándar
- 4 = Rango de año y VIN aplicable
- 5 = Tamaños disponibles
- 6 = Notas para aplicaciones
- 7 = Diámetro del cilindro
- 8 = Cantidad y anchos del anillo
- 9 = Material del anillo superior



GMC		RING SETS WITH AVAILABLE OVERSIZES		QTY	CYL	QTY & RING WIDTH	
YEAR	NOTES	PREMIUM	STANDARD	REQ	DIA	COMP	OIL
28	4.8L 290 CID L4 3.780" (96.0mm) ISUZU VIN Code: 4 (2000-2004), Engine Code: 4HE1 (2000-2004)	41859CP		1	3.780"	8 1.5mm	8 3.0mm
2000-2004	Shallow Groove	STD,.020",.030",.040" Plasma-Moly Carbon Steel			96.0mm	8 1.5mm	
29	4.8L 292 CID OHV 12V L6 3.875" (98.4mm) GM VIN Codes: - (1966-1971), S (1968-1972, 1974), T (1966-1989), Engine Code: - (1966-1989)	40533CP	50533CP	1	3.875"	6 3/32"	6 3/16"
1966-1989		STD,.020",.030",.040",.060" Plasma-Moly Cast Iron	STD,.020",.030",.040",.060" Cast Iron		98.4mm	6 3/32"	
30	4.8L 294 CID OHV 16V V8 3.780" (96.0mm) GM VIN Codes: A (1999-2016), C (2007-2009), F (2015-2016), V (1999-2007), Engine Codes: - (1999-2016), L20 (2012-2016)	41859CP		1	3.780"	8 1.5mm	8 3.0mm
1999-2016	Shallow Groove	STD,.020",.030",.040"			96.0mm	8 1.5mm	

ANILLOS DE ALEACIÓN DE ACERO

MAHLE es el mayor fabricante de anillos de pistón en el mundo. Más del 60% de los motores producidos actualmente en América del Norte utilizan pistones o anillos MAHLE. La marca MAHLE es el resultado de más de un siglo de experiencia en anillos de pistón para vehículos ligeros y pesados para aplicaciones de equipos originales (OE) y posventa. Trabajar con la gran mayoría de los fabricantes de motores en el mundo le da a MAHLE una ventaja tecnológica distintiva.

Las innovaciones como los anillos de compresión de acero de cromo silicio de alta aleación, de acero inoxidable de gas nitrado (GNS), PVD, DLC, y los anillos de compresión con revestimiento de aspersiones térmicas HV385 – HVOF, así como los anillos de aceite CP-20™, evolucionaron a partir del cumplimiento de los desafíos de OE.

Para reconstructores y técnicos, los anillos de pistón de MAHLE proveen una calidad y facilidad de instalación inigualada. Son los anillos de pistón de su elección.

Los anillos de compresión de aleación de acero proveen fortaleza duradera.

Los motores de alto rendimiento de hoy en día imponen demandas sobre los anillos de pistón que son mayores que nunca antes. El aumento en las temperaturas operativas, las presiones de combustión más altas y los estándares de restricción de emisiones crean la necesidad de anillos que sean más fuertes, más duros, que sellen mejor y que resistan la rotura y el desgaste. La respuesta es el acero de alta aleación - acero SAE-9254.

Ventajas del acero de alta aleación versus acero inoxidable, fundición dúctil y hierro fundido tradicional:

Ventajas físicas:

- **Mayor resistencia a la tensión**
- **Mayor límite elástico**
- **Mayor resistencia a la fatiga**
- **Mayor dureza**

Beneficios para el desempeño:

- **Menor masa del anillo**
- **Mejor resistencia a la tensión**
- **Menor desgaste lateral**
- **Mejor conformabilidad a la pared del cilindro**
- **Menor fricción**
- **Vida de servicio más prolongada**



ANILLOS DE COMPRESIÓN

ACERO SAE 9254

- El acero de cromo silicio SAE 9254 provee una fortaleza y una resistencia a la fatiga inigualadas que extienden la vida del anillo, minimizan el desgaste lateral y reducen su rotura.
- La fortaleza general del acero SAE 9254 permite diseños de pared radial más delgados que reducen la masa, reducen la vibración del anillo y mejoran el sello dinámico, lo cual extiende el rango de RPM utilizable del motor.

REVESTIMIENTO MEDIANTE ASPERSIÓN TÉRMICA HV385

El revestimiento mediante aspersión térmica de molibdeno/material compuesto cerámico (Cermet) HV385 patentado de MAHLE®, tiene sus raíces en la industria aeroespacial de ultra alta temperatura. Este cumple, o excede, los niveles de resistencia, resistencia al rayado y durabilidad general requeridos por las actuales aplicaciones turbocargadas de ultra alto rendimiento.

ACERO INOXIDABLE DE GAS NITRURO (GNS)

Provee dureza y durabilidad a largo plazo para aplicaciones de alta resistencia.

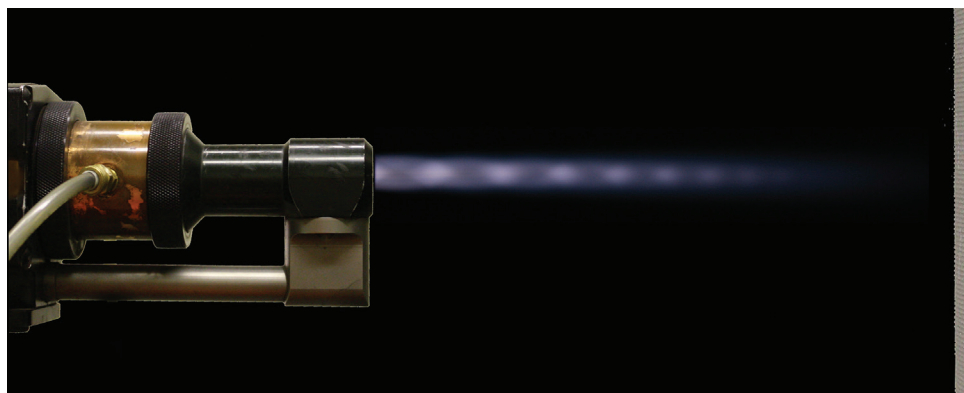
CROMO NITRURO (CRN) PVD

Los anillos de compresión superior patentados por MAHLE® de cromo nitruro (CrN) PVD han sido optimizados para proveer resistencia adicional al rayado y durabilidad (sobre GNS) y otros PVD de producción, para condiciones operativas extremas y durabilidad última a largo plazo. Actualmente se aplica como un revestimiento externo en materiales con base de acero cromo silicio SAE 9254.

ANILLOS DE MENOR COMPRESIÓN:

Los diseños de ranura de gancho y micro napier mejoran la eficiencia del raspado de aceite al tiempo que reducen la fricción.

Los materiales con base de hierro fundido de alta resistencia y acero de cromo silicio de alta aleación proveen óptima resistencia y durabilidad, con secciones transversales reducidas.



Revestimiento mediante aspersión térmica HV385

ANILLOS DE PISTÓN CP-20™

Los conjuntos de anillos de pistón CP-20™ ofrecen una instalación fácil y un rendimiento premium

Más fáciles de instalar. Este es el conjunto de anillo de aceite CP-20™ de MAHLE®, el corazón de cada conjunto de anillos CP-20. Los conjuntos de anillo de aceite premium CP-20 están diseñados para ser amigables con el instalador. Vienen prepulidos para asentarse rápidamente, lo que virtualmente elimina el tiempo de asentamiento. Los materiales y revestimientos de los anillos, al igual que su tensión, son optimizados para reducir la fricción y extender la vida en cada aplicación.

El anillo de aceite CP-20™ ofrece un mejor sellado lateral y una fácil instalación.

El conjunto de anillo de aceite CP-20™ de MAHLE® obtiene su nombre de su ángulo de 20°, una característica exclusiva que provee el mejor sello lateral posible contra la ranura del pistón. Un pulido químico especial en el expansor del anillo de aceite ofrece una mejora en el retorno del drenaje de aceite. El diseño de baja tasa de deflexión hace que el conjunto del anillo de aceite CP-20 sea más fácil de instalar. La reducción en la longitud del expansor y el ensamble a presión eliminan la necesidad de bloques de nailon o pestillos de alambre para evitar el traslape.

El conjunto de anillo de aceite CP-20 de MAHLE establece el estándar de calidad y rendimiento para los anillos de pistón. Esta es una razón más por la cual los anillos de pistón MAHLE® son la elección de los técnicos automotores profesionales en cualquier parte.



HOW TO SELECT A CORRECT OVERSIZE RING SET**COMO SELECCIONAR LA SOBREMEDIDA CORRECTA DE ANILLOS****COMMENT SELECTIONNER CORRECTEMENT LES JEUX DE SEGMENTS POUR LA REPARATION**

The instruction sheet packaged with each set of rings specifies minimum end clearance. Maximum end clearance is not shown because it is not critical.

Engine tests have proven that the end clearance of both compression and oil rings may be as much as .040" greater than the recommended minimum end clearance shown in the instruction sheet, without affecting engine performance.

When end clearance is more than .040" greater than the specified minimum, a larger oversize ring set should be used.

Cylinder oversizes with recommended ring set oversizes are specified below.

La hoja de instrucciones en cada juego de anillos, indica el mínimo de abertura entre puntas. El máximo no se muestra, puesto que no es una medida crítica.

La abertura máxima entre puntas, tanto para los anillos de ACEITE como los de COMPRESION, puede ser hasta .040" más QUE EL MINIMO especificado, sin afectar el consumo de aceite.

Cuando la abertura es más de .040" se requiere entonces una sobremedida mayor.

Les notices de montage accompagnant chaque jeu de segments spécifient le jeu minimum à la coupe. Le Jeu maximum n'est pas indiqué car il n'est pas critique.

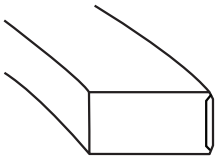
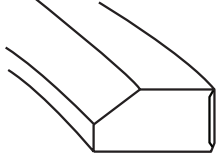
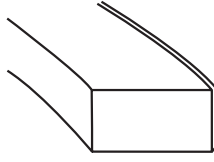
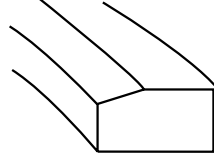
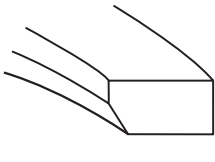
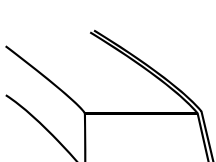
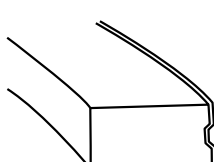
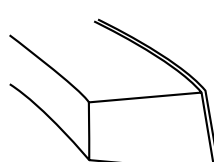
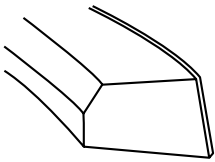
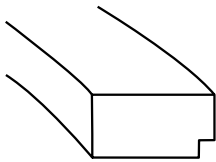
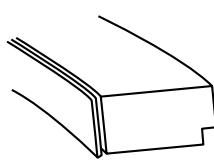
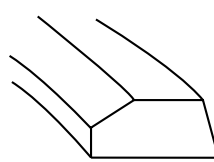
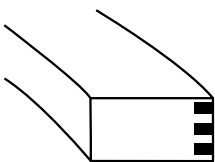
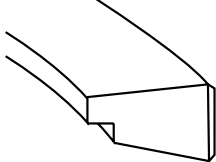
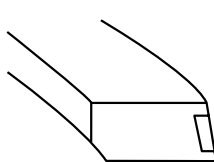
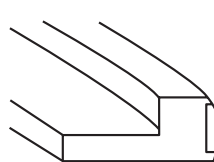
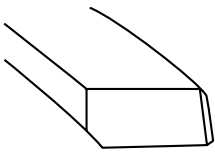
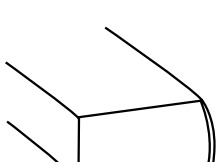
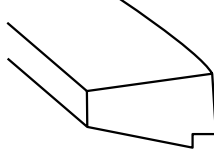
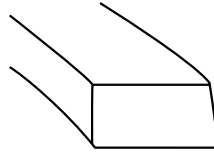
Les essais sur moteur ont démontré que le jeu à la coupe des segments de compression et des segments racleurs pouvait atteindre 1 mm de plus que le jeu minimum recommandé figurant sur la notice d'instructions de montage, sans pour cela affecter les performances du moteur.

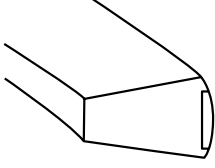
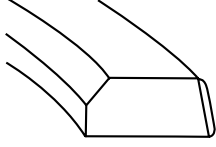
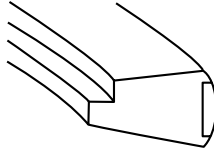
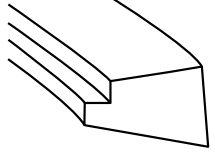
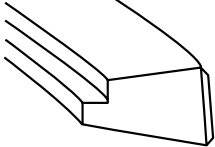
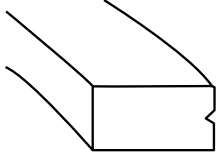
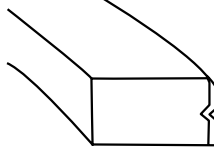
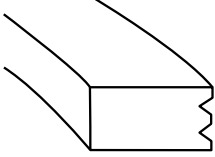
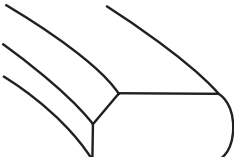
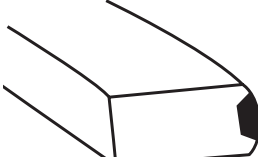
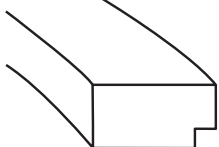
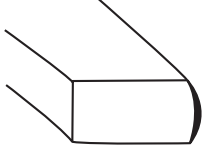
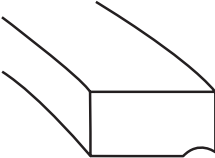
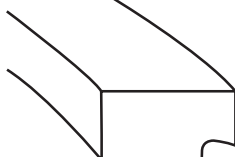
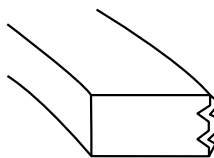
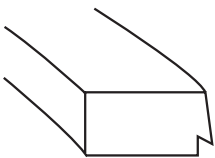
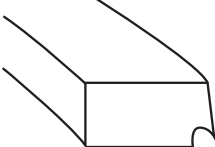
Quand le jeu à la coupe est supérieur de 1 mm au jeu à la coupe spécifié, on utilisera le jeu de segments à la cote de réparation supérieure.

Le tableau ci-dessous comporte les correspondances entre les cotes de réparation des cylindres et les cotes de réparation des jeux de segments pour chacune d'elles.

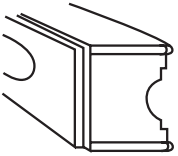
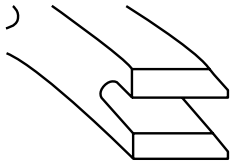
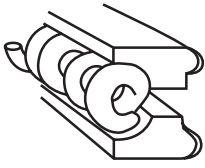
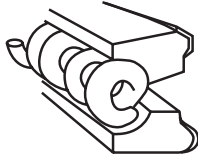
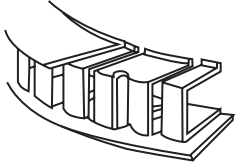
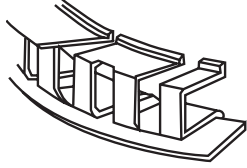
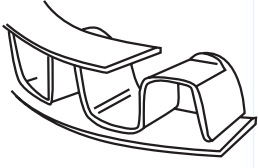
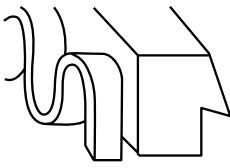
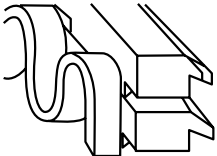
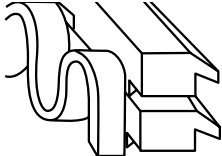
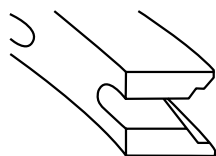
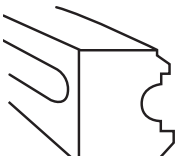
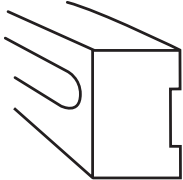
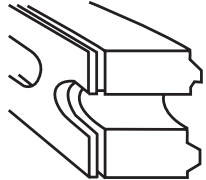
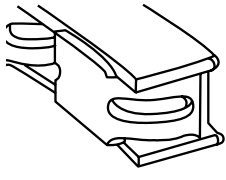
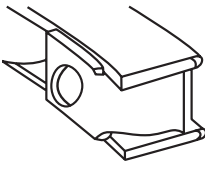
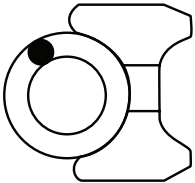
Cylinder Diameter Diámetro De Cilindro Alesage Du Cylinder		Ring Size Tamano Del Anillo Grandeur De Segments		Ring Diameter Diámetro Del Anillo Alesage Du Segment		Minimum Ring Gap Abertura Minima Jeu Minimum	
Inch	MM	Inch	MM	Inch	MM	Inch	MM
Std. & .010	Std. & +.25	Std.	Std.	3	76.2	.007	.18
.020	+.50	.020	0.50	3 - 3-31/32	76.2 - 100.8	.010	.25
.030	+.75	.030	0.75	4 - 4-31/32	101.6 - 126.2	.013	.33
.040 - .050	+1.00 - 1.25	.040	1.00	5 - 6-31/32	127.0 - 151.6	.017	.43
.060 - .070	+1.50 - 1.75	.060	1.50	7 - 8	177.8 - 203.2	.023	.58
.080 - .090	+2.00 - 2.25	.080	2.00	-	-	-	-

COMPRESSION RING DESIGN ILLUSTRATIONS
ILLUSTRATIONS DE L'ANNEAU DE COMPRESSION
ILUSTRACIONES DEL ANILLO DE COMPRESIÓN

			
RFI-10Y RF-10PF RF-13PF RF-18PF	BRI-10Y BR-18PF BR-19 (FIREPOWER) BR-19PF (FIREPOWER)	RF-10U RF-13U RF-18U	BR-10U BR-18U
			
RBT-10 RBT-18	TF-10U TF-18U	MG-18U	TFK-10U TFK-18U
			
BTK-18U	CG-10 CG-18	CG-10 CG-18 (WITH RIBBON EXPANDER)	BT-10 BT-18
			
MMG-18 (FERROX FILLED)	RGK-18U	RBT-10PF RBT-18PF	PB-18PF
			
RBT-10U RBT-18U	RFK-18U RFK-13U RFK-18U	TCK-10 TCK-18	TF-10

			
RFK-18PF RFK-18PF	BT-10U BT-18U)	GRK-10PF GRK-18PF	GTK-18
			
GTK-18U	MG-10 MG-18	MG-10U MG-18U	MMG-10 MMG-18
			
BR-12NG (GNS)	RF-13PFD	RFG-13	RF-13IP (PVD)
			
THM-13	THG-13	MMG-18U	THG-10 THG-17 THG-18 THG-10UF
			
THM-10 THM-10UF THM-13UF THM-17 THM-17UF THM-18 THM-18UF			

OIL RING DESIGN ILLUSTRATIONS
ILLUSTRATIONS D'ANNEAU D'HUILE
ILUSTRACIONES DEL ANILLO DE ACEITE

			
4 PC OIL STOPPER 1 - HR43 2 - MD53 1 - CC20	HD-20	GCL-40UW GCL-48UW MCL-40UW	CLK-40UW
			
PC-98	CS-75	CP-20	GB-40
			
GBS-50U	GBS-50	CL-20	MCL-20
			
CC-20	RGK-MCL-20 (WITH RIBBON EXPANDER)	PC-50 98-19	SS50U
			
MCL-42NG (GNS)			

NOMENCLATURE USED THROUGHOUT CATALOG

NOMENCLATURE UTILISES A TRAVERS LE CATALOGUE

NOMENCLATURA UTILIZADAS A LO LARGO DEL CATÁLOGO

EN	FR	ES
available	disponible	offert
block	bloque	bloc
bore	barreno	alésage
carbon	carbon	carbone
cast iron	hierro colado	fonte
catalog	catálogo	catalogue
chrome	chromo	chrome
code	código	code
compression	compresión	compression
cylinder	cilindro	cylindre
diameter	diametro	diamètre
diesel	diesel	diesel
displacement	desplazamiento	injection directe
discontinued	descontinuado	n'est plus offert
direct injection	inyección directa	cylindrée
engine	motor	moteur
indirect injection	inyección indirecta	injection indirecte
interchange	intercambio	correspondance
model	modelo	modèle
moly	molibdeno	molybdène
notes	notas	notes
number	número	numro
oil	aceite	huile
oversizes	sobremedidas	surdimensions
plain	plano / simple	plasma-molybdène
plasma-moly	plasma - molibdeno	uni
premium	superior	de qualité supérieure
quantity	cantidad	quantité
ring	anillo	segment
serial number	número de serie	numéro de série
set	juego	jeu, ensemble
stainless steel	acero inoxidable	acier inoxydable
standard	estandar	standard
steel	acero	acier
supersession	reemplazo / sustitucion	remplacement

NOMENCLATURE USED THROUGHOUT CATALOG**NOMENCLATURE UTILISES A TRAVERS LE CATALOGUE****NOMENCLATURAUTILIZADAS A LO LARGO DEL CATÁLOGO**

EN	FR	SP
tractor	tractor	tracteur
truck	camión	camion
turbo	turbo	turbo
VIN	VIN (Numero de Identificación Vehicular, Vehicle Identification Number)	NIV
width	ancho	largeur
with	con	avec
year	año	année

ACURA

ENGINE	YEAR	BORE DIAMETER	BLOCK
1.6L 1590 CC DOHC 16V L4 HONDA D16A1	1986-1989	2.953"/75.0mm	1
1.7L 1668 CC SOHC 16V L4 HONDA D17A2	2001-2005	2.953"/75.0mm	2
1.7L 1678 CC DOHC 16V L4 HONDA B17A1	1992-1993	3.189"/81.0mm	3
1.8L 1797 CC DOHC 16V L4 HONDA B18C1, B18C5	1994-2001	3.189"/81.0mm	4
1.8L 1834 CC DOHC 16V L4 HONDA B18A1, B18B1	1990-2001	3.189"/81.0mm	5
2.2L 2156 CC SOHC 16V L4 HONDA F22B1	1997	3.347"/85.0mm	6
2.3L 2254 CC SOHC 16V L4 HONDA F23A1	1998-1999	3.386"/86.0mm	7
2.4L 2354 CC 144 CID DOHC 16V L4 HONDA K24A2, K24Z3, K24Z7	2004-2015	3.425"/87.0mm	8
2.4L 2356 CC 144 CID DOHC 16V L4 HONDA K24V7, K24W7	2015-2017	3.425"/87.0mm	9
3.0L 2997 CC SOHC 24V V6 HONDA J30A1	1997-1999	3.390"/86.1mm	10
3.2L 3165 CC SOHC 24V V6 ISUZU 6VD1	1996-1997	3.677"/93.4mm	11
3.5L 3471 CC SOHC 24V V6 HONDA J35A3, J35A5, J35A8, J35Y4, J35Y5, J35Y6, J35Z2, J35Z6, JNB1	2001-2016	3.504"/89.0mm	12
3.5L 3494 CC DOHC 24V V6 ISUZU 6VE1	1998-1999	3.677"/93.4mm	13

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	1.6L 1590 CC DOHC 16V L4 2.953" (75.0mm) HONDA VIN Code: - (1986-1989), Engine Code: D16A1 (1986-1989)						1
1986-1989	Shallow Groove	41592CP STD <i>Chrome Carbon Steel</i>		1	2.953" 75.0mm	4 1.2mm 4 1.5mm	4 2.8mm
2	1.7L 1668 CC SOHC 16V L4 2.953" (75.0mm) HONDA VIN Code: - (2001-2005), Engine Code: D17A2 (2001-2005)						2
2001-2005	Shallow Groove	42147CP STD,.010",.020",.030",.040" <i>Chrome Carbon Steel</i>		1	2.953" 75.0mm	4 1.0mm 4 1.5mm	4 2.0mm
3	1.7L 1678 CC DOHC 16V L4 3.189" (81.0mm) HONDA VIN Code: - (1992-1993), Engine Code: B17A1 (1992-1993)						3
1992-1993	Shallow Groove	41593 STD <i>Chrome Carbon Steel</i>		1	3.189" 81.0mm	4 1.0mm 4 1.2mm	4 2.8mm
4	1.8L 1797 CC DOHC 16V L4 3.189" (81.0mm) HONDA VIN Code: - (1994-2001), Engine Codes: B18C1 (1994-2001), B18C5 (1997-2001)						4
1994-2001	Shallow Groove	41593 STD <i>Chrome Carbon Steel</i>		1	3.189" 81.0mm	4 1.0mm 4 1.2mm	4 2.8mm
5	1.8L 1834 CC DOHC 16V L4 3.189" (81.0mm) HONDA VIN Code: - (1990-2001), Engine Codes: B18A1 (1990-2001), B18B1 (1994-2001)						5
1990-2001	Shallow Groove	41593 STD <i>Chrome Carbon Steel</i>		1	3.189" 81.0mm	4 1.0mm 4 1.2mm	4 2.8mm
6	2.2L 2156 CC SOHC 16V L4 3.347" (85.0mm) HONDA VIN Code: - (1997), Engine Code: F22B1 (1997)						6
1997-1997	Shallow Groove	41619CP .040" <i>Chrome Carbon Steel</i>		1	3.347" 85.0mm	4 1.2mm 4 1.2mm	4 2.8mm

ACURA

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
7	2.3L 2254 CC SOHC 16V L4 3.386" (86.0mm) HONDA VIN Code: - (1998-1999), Engine Code: F23A1 (1998-1999)						7
1998-1999	Shallow Groove	41914 STD <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.2mm	4 2.8mm
8	2.4L 2354 CC 144 CID DOHC 16V L4 3.425" (87.0mm) HONDA VIN Code: - (2004-2015), Engine Codes: K24A2 (2004-2015), K24Z3 (2009-2014), K24Z7 (2013-2015)						8
2014-2015	Shallow Groove	42222CP STD,.010",.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.425" 87.0mm	4 1.2mm 4 1.2mm	4 2.0mm
2011-2014	Shallow Groove	42306CP STD,.010",.020",.030",.040" <i>PVD Carbon Steel</i>		1	3.425" 87.0mm	4 1.2mm 4 1.0mm	4 2.0mm
2004-2010	Shallow Groove	42222CP STD,.010",.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.425" 87.0mm	4 1.2mm 4 1.2mm	4 2.0mm
9	2.4L 2356 CC 144 CID DOHC 16V L4 3.425" (87.0mm) HONDA VIN Code: - (2015-2017), Engine Codes: K24V7 (2015-2017), K24W7 (2015-2017)						9
2015-2017	Shallow Groove	42306CP STD,.010",.020",.030",.040" <i>PVD Carbon Steel</i>		1	3.425" 87.0mm	4 1.2mm 4 1.0mm	4 2.0mm
10	3.0L 2997 CC SOHC 24V V 6 3.390" (86.1mm) HONDA VIN Code: - (1997-1999), Engine Code: J30A1 (1997-1999)						10
1997-1999	Shallow Groove	42087CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.390" 86.1mm	6 1.2mm 6 1.2mm	6 2.8mm
11	3.2L 3165 CC SOHC 24V V6 3.677" (93.4mm) ISUZU VIN Code: V (1996-1997), Engine Code: 6VD1 (1996-1997)						11
1996-1997	Shallow Groove	41690 STD <i>Chrome Carbon Steel</i>		1	3.677" 93.4mm	6 1.5mm 6 1.5mm	6 4.0mm
12	3.5L 3471 CC SOHC 24V V6 3.504" (89.0mm) HONDA VIN Code: - (2001-2016), Engine Codes: J35A3 (2001-2016), J35A5 (2003-2006), J35A8 (2005-2008), J35Y4 (2014-2016), J35Y5 (2014-2016), J35Y6 (2015-2016), J35Z2 (2013-2016), J35Z6 (2009-2014), JNB1 (2014-2016)						12
2014-2016	Shallow Groove	42304CP STD,.010",.020",.030",.040" <i>PVD Carbon Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.2mm	6 2.0mm
2001-2016	Shallow Groove	42250CP STD,.020",.030" <i>Gas Nitride Stainless Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.2mm	6 2.8mm
13	3.5L 3494 CC DOHC 24V V6 3.677" (93.4mm) ISUZU VIN Code: X (1998-1999), Engine Code: 6VE1 (1998-1999)						13
1998-1999	Shallow Groove	42088CP STD,.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.677" 93.4mm	6 1.5mm 6 1.5mm	6 3.0mm

AMERICAN MOTORS

ENGINE	YEAR	BORE DIAMETER	BLOCK
2.5L 150 CID OHV 8V L4 AMC	1983-1984	3.875"/98.4mm	1
2.5L 151 CID OHV 8V L4 GM	1980-1983	4.000"/101.6mm	2
3.3L 199 CID OHV 12V L6 AMC	1965-1970	3.750"/95.3mm	3
3.8L 232 CID OHV 12V L6 AMC	1964-1979	3.750"/95.3mm	4
4.2L 258 CID OHV 12V L6 AMC	1971-1988	3.750"/95.3mm	5
4.7L 287 CID OHV 16V V8 AMC	1963-1966	3.750"/95.3mm	6
4.7L 290 CID OHV 16V V8 AMC	1966-1969	3.750"/95.3mm	7
5.0L 304 CID OHV 16V V8 AMC	1970-1979	3.750"/95.3mm	8
5.6L 343 CID OHV 16V V8 AMC	1967-1969	4.080"/103.6mm	9
5.9L 360 CID OHV 16V V8 AMC	1970-1978	4.080"/103.6mm	10

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	2.5L 150 CID OHV 8V L4 3.875" (98.4mm) AMC VIN Code: U (1983-1984), Engine Code: - (1983-1984)						1
1983-1984		40452CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50452CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	4 5/64" 4 5/64"	4 3/16"
2	2.5L 151 CID OHV 8V L4 4.000" (101.6mm) GM VIN Code: B (1980-1983), Engine Code: - (1980-1983)						2
1982- 1983	Shallow Groove	41559CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51559CP STD,.030" <i>Cast Iron</i>	1	4.000" 101.6mm	4 1/16" 4 5/64"	4 3/16"
1980-1981	Shallow Groove	41510CP STD,.030",.040" <i>Plasma-Moly Carbon Steel</i>	51510CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	4 5/64" 4 5/64"	4 3/16"
1980	Deep Groove	41240CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51240CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	4 5/64" 4 5/64"	4 3/16"
3	3.3L 199 CID OHV 12V L6 3.750" (95.3mm) AMC Diesel VIN Codes: A (1965-1970), B (1970), E (1966), J (1965-1969), P (1968-1969), Engine Code: - (1965-1970)						3
1970		40619CP STD,.030" <i>Chrome Cast Iron</i>		1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"
1966-1968		40619CP STD,.030" <i>Chrome Cast Iron</i>		1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"
1965-1970		40668CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50668CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"
4	3.8L 232 CID OHV 12V L6 3.750" (95.3mm) AMC VIN Codes: B (1966-1969), C (1968-1969), E (1964-1979), F (1966-1968, 1970-1971), G (1966-1968, 1970-1971), L (1964-1968), M (1966-1967, 1969), P (1967-1969), Q (1970-1971), S (1965-1967), T (1967), V (1966), W (1965), Engine Code: - (1964-1979)						4
1964-1979		40619CP STD,.030" <i>Chrome Cast Iron</i>		1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"

AMERICAN MOTORS

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
4 (cont.)	3.8L 232 CID OHV 12V L6 3.750" (95.3mm) AMC VIN Codes: B (1966-1969), C (1968-1969), E (1964-1979), F (1966-1968, 1970-1971), G (1966-1968, 1970-1971), L (1964-1968), M (1966-1967, 1969), P (1967-1969), Q (1970-1971), S (1965-1967), T (1967), V (1966), W (1965), Engine Code: - (1964-1979)						4 (cont.)
1964-1979		40668CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50668CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"
5	4.2L 258 CID OHV 12V L6 3.750" (95.3mm) AMC VIN Codes: A (1971-1988), B (1971), C (1976-1988), Engine Code: - (1971-1988)						5
1971-1988		40619CP STD,.030" <i>Chrome Cast Iron</i>		1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"
1971-1988		40668CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50668CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"
6	4.7L 287 CID OHV 16V V8 3.750" (95.3mm) AMC VIN Codes: - (1963-1966), H (1966), N (1966), T (1966), Engine Code: - (1963-1966)						6
1963-1966		40618 .060" <i>Plasma-Moly Cast Iron</i>	50618 STD,.030",.040",.060" <i>Cast Iron</i>	1	3.750" 95.3mm	8 5/64" 8 5/64"	8 3/16"
7	4.7L 290 CID OHV 16V V8 3.750" (95.3mm) AMC VIN Codes: C (1966-1969), D (1966-1967), H (1966-1969), M (1968-1969), N (1966-1969), U (1967), Engine Code: - (1966-1969)						7
1966-1969		40618 .060" <i>Plasma-Moly Cast Iron</i>	50618 STD,.030",.040",.060" <i>Cast Iron</i>	1	3.750" 95.3mm	8 5/64" 8 5/64"	8 3/16"
8	5.0L 304 CID OHV 16V V8 3.750" (95.3mm) AMC VIN Codes: H (1970-1979), I (1970-1971), M (1971-1974), Engine Code: - (1970-1979)						8
1970-1979		40618 .060" <i>Plasma-Moly Cast Iron</i>	50618 STD,.030",.040",.060" <i>Cast Iron</i>	1	3.750" 95.3mm	8 5/64" 8 5/64"	8 3/16"
9	5.6L 343 CID OHV 16V V8 4.080" (103.6mm) AMC VIN Codes: J (1967-1969), K (1967), Q (1967), R (1967), S (1968-1969), T (1968-1969), V (1967), X (1967-1969), Z (1967-1969), Engine Code: - (1967-1969)						9
1967-1969		40785 STD,.030",.040" <i>Plasma-Moly Cast Iron</i>	50785 STD,.030",.040",.060" <i>Cast Iron</i>	1	4.080" 103.6mm	8 5/64" 8 5/64"	8 3/16"
10	5.9L 360 CID OHV 16V V8 4.080" (103.6mm) AMC VIN Codes: N (1970-1978), P (1970-1976), Engine Code: - (1970-1978)						10
1970-1978		40785 STD,.030",.040" <i>Plasma-Moly Cast Iron</i>	50785 STD,.030",.040",.060" <i>Cast Iron</i>	1	4.080" 103.6mm	8 5/64" 8 5/64"	8 3/16"

AM General

ENGINE	YEAR	BORE DIAMETER	BLOCK
3.8L 232 CID OHV 12V L6 AMC	1972-1974	3.750"/95.3mm	1
4.2L 258 CID OHV 12V L6 AMC	1974	3.750"/95.3mm	2
6.2L 379 CID OHV 16V V8 GM	1992-1993	3.976"/101.0mm	3
6.5L 395 CID OHV 16V V8 GM	1994-2001	4.055"/103.0mm	4

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	3.8L 232 CID OHV 12V L6 3.750" (95.3mm) AMC VIN Codes: E (1972-1974), G (1972-1974), Engine Code: - (1972-1974)						1
1973-1974		40619CP STD,.030" <i>Chrome Cast Iron</i>		1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"
1972-1974			50668CP .040" <i>Cast Iron</i>	1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"
2	4.2L 258 CID OHV 12V L6 3.750" (95.3mm) AMC VIN Code: A (1974), Engine Code: - (1974)						2
1974		40619CP STD,.030" <i>Chrome Cast Iron</i>		1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"
1974			50668CP .040" <i>Cast Iron</i>	1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"
3	6.2L 379 CID OHV 16V V8 3.976" (101.0mm) GM DIESEL VIN Code: X (1992-1993), Engine Code: - (1992-1993)						3
1992-1993		41549 STD,.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	3.976" 101.0mm	8 3.0mm 8 2.0mm	8 4.0mm
4	6.5L 395 CID OHV 16V V8 4.055" (103.0mm) GM VIN Codes: Y (1994-2001), Z (1996-2001), Engine Code: - (1994-2001)						4
1994-2001		41718 STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	4.055" 103.0mm	8 3.0mm 8 2.0mm	8 4.0mm
1994-2001	Single Cylinder Set	S41718 STD,.020",.030",.040",.060" <i>Plasma-Moly Ductile Iron</i>		8	4.055" 103.0mm	1 3.0mm 1 2.0mm	1 4.0mm

ASUNA

ENGINE	YEAR	BORE DIAMETER	BLOCK
1.6L 1588 CC 98 CID SOHC 8V L4 OPEL	1993	3.110"/79.0mm	1

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	1.6L 1588 CC 98 CID SOHC 8V L4 3.110" (79.0mm) OPEL VIN Code: 6 (1993), Engine Code: - (1993)						1
1993	Shallow Groove	41612 STD, .020", .040" <i>Chrome Carbon Steel</i>		1	3.110" 79.0mm	4 1.2mm 4 1.5mm	4 3.0mm

AUDI

ENGINE	YEAR	BORE DIAMETER	BLOCK
2.0L 1968 CC 120 CID DOHC 16V L4 VW CBEA	2010-2013	3.189"/81.0mm	1
3.6L 3597 CC 219 CID DOHC 24V V6 VW BHK	2007-2010	3.504"/89.0mm	2

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	2.0L 1968 CC 120 CID DOHC 16V L4 3.189" (81.0mm) VW VIN Code: - (2010-2013), Engine Code: CBEA (2010-2013)						1
2010-2013	Single Cylinder Set	030 90 N0 N0(STD),N1(.25mm),N2(.50mm)		4	3.189" 81.0mm	1 1.75mm 1 1.20mm	1 3.00mm
2	3.6L 3597 CC 219 CID DOHC 24V V6 3.504" (89.0mm) VW VIN Code: - (2007-2010), Engine Code: BHK (2007-2010)						2
2007-2010	Single Cylinder Set	028 25 N0 N0(STD),N1(.25mm),N2(.50mm)		6	3.504" 89.0mm	1 1.20mm 1 1.50mm	1 2.00mm

AVANTI

ENGINE	YEAR	BORE DIAMETER	BLOCK
5.3L 5358 CC 327 CID OHV 16V V8 GM HE, HF	1965-1969	4.000"/101.6mm	1
5.7L 350 CID OHV 16V V8 GM	1977-1980	4.000"/101.6mm	2
6.6L 400 CID OHV 16V V8 GM	1973-1976	4.125"/104.8mm	3

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	5.3L 5358 CC 327 CID OHV 16V V8 4.000" (101.6mm) GM VIN Code: - (1965-1969), Engine Codes: HE (1965-1969), HF (1965)						1
1965-1969		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD, .020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1965-1969	Single Cylinder Set	S40564CP STD,.030", .060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
2	5.7L 350 CID OHV 16V V8 4.000" (101.6mm) GM VIN Code: - (1977-1980), Engine Code: - (1977-1980)						2
1977-1980		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
3	6.6L 400 CID OHV 16V V8 4.125" (104.8mm) GM VIN Codes: - (1973-1976), U (1973-1974), Engine Code: - (1973-1976)						3
1973-1976		40141CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50141CP STD,.030",.040",.060" <i>Cast Iron</i>	1	4.125" 104.8mm	8 5/64" 8 5/64"	8 3/16"

BIZZARRINI

ENGINE	YEAR	BORE DIAMETER	BLOCK
5.3L 5358 CC 327 CID OHV 16V V8 GM HE, HF	1965-1969	4.000"/101.6mm	1

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	5.3L 5358 CC 327 CID OHV 16V V8 4.000" (101.6mm) GM VIN Code: - (1965-1969), Engine Codes: HE (1965-1969), HF (1965)						1
1965-1969		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1965-1969	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"

BRICKLIN

ENGINE	YEAR	BORE DIAMETER	BLOCK
5.8L 5753 CC 351 CID OHV 16V V8 FORD	1975-1976	4.000"/101.6mm	1

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	5.8L 5753 CC 351 CID OHV 16V V8 4.000" (101.6mm) FORD VIN Code: B (1975-1976), Engine Code: - (1975-1976)						1
1975-1976		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1975-1976		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1975-1976	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"

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ENGINE	YEAR	BORE DIAMETER	BLOCK
5.1L 5130 CC 313 CID OHV 16V V8 CHRYSLER	1961-1965	3.875"/98.5mm	1
5.2L 5211 CC 318 CID OHV 16V V8 CHRYSLER	1965-1969	3.910"/99.3mm	2

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	5.1L 5130 CC 313 CID OHV 16V V8 3.875" (98.5mm) CHRYSLER VIN Code: - (1961-1965), Engine Code: - (1961-1965)						1
1961-1965		40076CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50076CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	8 5/64" 8 5/64"	8 3/16"
2	5.2L 5211 CC 318 CID OHV 16V V8 3.910" (99.3mm) CHRYSLER VIN Code: - (1965-1969), Engine Code: - (1965-1969)						2
1965-1969		40069CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50069CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.910" 99.3mm	8 5/64" 8 5/64"	8 3/16"

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ENGINE	YEAR	BORE DIAMETER	BLOCK
1.4L 83 CID DOHC 16V L4 GM LUJ, LUV	2013-2017	2.855"/72.6mm	1
2.0L 122 CID OHV 8V L4 GM	1983-1988	3.386"/86.0mm	2
2.0L 122 CID SOHC 8V L4 OPEL	1987-1988	3.386"/86.0mm	3
2.0L 122 CID DOHC 16V L4 GM LHU, LTG	2011-2016	3.386"/86.0mm	4
2.2L 134 CID OHV 8V L4 GM	1993-1996	3.504"/89.0mm	5
2.3L 138 CID SOHC 8V L4 GM	1992-1994	3.622"/92.0mm	6
2.3L 138 CID DOHC 16V L4 GM	1988-1995	3.622"/92.0mm	7
2.4L 145 CID DOHC 16V L4 GM LAF, LEA, LUK	2010-2017	3.464"/88.0mm	8
2.4L 146 CID DOHC 16V L4 GM	1996-1998	3.543"/90.0mm	9
2.5L 151 CID OHV 8V L4 GM	1980-1992	4.000"/101.6mm	10
2.5L 153 CID DOHC 16V L4 GM LCV	2017	3.464"/88.0mm	11
2.8L 173 CID OHV 12V V6 GM	1980-1989	3.504"/89.0mm	12
3.0L 182 CID DOHC 24V V6 GM LF1	2010	3.504"/89.0mm	13
3.1L 189 CID OHV 12V V 6 GM	1989-2005	3.504"/89.0mm	14
3.2L 196 CID OHV 12V V6 GM	1978-1979	3.500"/88.9mm	15
3.4L 207 CID OHV 12V V6 GM	2002-2005	3.622"/92.0mm	16
3.5L 213 CID OHV 12V V6 GM	2005-2007	3.701"/94.0mm	17
3.6L 217 CID DOHC 24V V6 GM LFX, LLT	2004-2015	3.701"/94.0mm	18
3.6L 222 CID DOHC 24V V 6 GM LGX	2017	3.740"/95.0mm	19
3.7L 225 CID OHV 12V V6 GM HH, KH, KJ, LH, LJ, MH, MK, NH	1964-1967	3.750"/95.3mm	20
3.8L 231 CID OHV 12V V6 GM L27, L36, L67	1975-2009	3.800"/96.5mm	21
3.9L 237 CID OHV 12V V6 GM LGD	2006-2011	3.898"/99.0mm	22
4.1L 250 CID OHV 12V L6 GM LA, LE, MA, ME, PS, SA, SB, ZB, ZG	1968-1975	3.875"/98.4mm	23
4.2L 256 CID DOHC 24V L6 GM	2004-2007	3.661"/93.0mm	24
4.3L 260 CID OHV 12V V6 GM	1982-1985	4.000"/101.6mm	25
4.3L 265 CID OHV 16V V8 GM	1980-1981	3.736"/94.9mm	26
4.6L 281 CID DOHC 32V V8 GM L37	2006-2011	3.661"/93.0mm	27
4.9L 301 CID OHV 16V V8 GM	1977-1980	4.000"/101.6mm	28
4.9L 300 CID OHV 16V V8 GM KL, KP, LL, LP, ML, NL	1964-1967	3.750"/95.3mm	29
5.0L 305 CID OHV 16V V8 GM	1977-1991	3.736"/94.9mm	30
5.0L 307 CID OHV 16V V8 GM	1980-1990	3.800"/96.5mm	31
5.3L 325 CID OHV 16V V8 GM LH6, LM4, LS4	2004-2009	3.780"/96.0mm	32
5.6L 340 CID OHV 16V V8 GM MA, MB, NA, NB	1966-1967	3.750"/95.3mm	33
5.7L 350 CID OHV 16V V8 GM PO, PP, RO, RP, SB, SO, SP, TB, TC, TD, TO	1968-1980	3.800"/96.5mm	34
5.7L 350 CID OHV 16V V8 GM	1977-1996	4.000"/101.6mm	35
5.7L 350 CID OHV 16V V8 GM	1977-1980	4.060"/103.1mm	36
5.7L 350 CID OHV 16V V8 GM	1975-1977	3.875"/98.5mm	37
6.0L 364 CID OHV 16V V8 GM 3G, 3H, L3G, L3H	1957-1961	4.125"/104.8mm	38
6.6L 400 CID OHV 16V V8 GM	1975	4.120"/104.6mm	39
6.6L 400 CID OHV 16V V8 GM NR, PR, RR, RS	1967-1969	4.040"/102.6mm	40
7.0L 425 CID OHV 16V V8 GM JW, KW, KX, LW, LX, MW, MZ	1963-1966	4.313"/109.6mm	41
7.0L 430 CID OHV 16V V8 GM MD, ND	1967	4.313"/109.6mm	42
7.5L 455 CID OHV 16V V8 GM SF, SR, SS, TA, TR, TS	1970-1976	4.313"/109.6mm	43

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
1		1.4L 83 CID DOHC 16V L4 2.855" (72.6mm) GM						1
VIN Codes: 8 (2013-2014, 2016-2017), B (2013-2014, 2016-2017), Engine Codes: LUJ (2013-2014, 2016-2017), LUV (2013-2014, 2016-2017)								
2016-2017	Shallow Groove	42189CP STD,.010",.020",.030",.040" <i>Gas Nitride Stainless Steel</i>		1	2.855" 72.6mm	4 1.2mm 4 1.2mm	4 2.0mm	
2013-2014	Shallow Groove	42189CP STD,.010",.020",.030",.040" <i>Gas Nitride Stainless Steel</i>		1	2.855" 72.6mm	4 1.2mm 4 1.2mm	4 2.0mm	
2		2.0L 122 CID OHV 8V L4 3.386" (86.0mm) GM						2
VIN Codes: 1 (1983-1984, 1987-1988), P (1983-1984), Engine Code: - (1983-1984, 1987-1988)								
1987-1988	Shallow Groove	41470CP STD,.030" <i>Chrome Carbon Steel</i>	51470CP STD,.030" <i>Cast Iron</i>	1	3.386" 86.0mm	4 1.5mm 4 1.5mm	4 3.0mm	
1983-1984	Shallow Groove	41470CP STD,.030" <i>Chrome Carbon Steel</i>	51470CP STD,.030" <i>Cast Iron</i>	1	3.386" 86.0mm	4 1.5mm 4 1.5mm	4 3.0mm	
3		2.0L 122 CID SOHC 8V L4 3.386" (86.0mm) OPEL						3
VIN Codes: K (1987-1988), M (1987), Engine Code: - (1987-1988)								
1987-1988	Shallow Groove	41470CP STD,.030" <i>Chrome Carbon Steel</i>	51470CP STD,.030" <i>Cast Iron</i>	1	3.386" 86.0mm	4 1.5mm 4 1.5mm	4 3.0mm	
4		2.0L 122 CID DOHC 16V L4 3.386" (86.0mm) GM						4
VIN Codes: V (2011-2016), X (2014-2016), Engine Codes: LHU (2011-2016), LTG (2014-2016)								
2014-2015	Shallow Groove	42080CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.5mm	4 2.0mm	
2011-2016	Shallow Groove	42301CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.5mm	4 2.0mm	
5		2.2L 134 CID OHV 8V L4 3.504" (89.0mm) GM						5
VIN Code: 4 (1993-1996), Engine Code: - (1993-1996)								
1993-1996	Shallow Groove	41564 STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	4 1.5mm 4 1.5mm	4 3.0mm	
1993-1996	Shallow Groove		51471CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.504" 89.0mm	4 1.5mm 4 1.5mm	4 3.0mm	
1993-1996	Single Cylinder Set		S51471CP STD <i>Cast Iron</i>	4	3.504" 89.0mm	1 1.5mm 1 1.5mm	1 3.0mm	
6		2.3L 138 CID SOHC 8V L4 3.622" (92.0mm) GM						6
VIN Code: 3 (1992-1994), Engine Code: - (1992-1994)								
1992-1994	Shallow Groove	41555CP STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	3.622" 92.0mm	4 1.5mm 4 1.5mm	4 3.0mm	
7		2.3L 138 CID DOHC 16V L4 3.622" (92.0mm) GM						7
VIN Code: D (1988-1991, 1995), Engine Code: - (1988-1991, 1995)								
1995	Shallow Groove	41555CP STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	3.622" 92.0mm	4 1.5mm 4 1.5mm	4 3.0mm	

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
7 (cont.)	2.3L 138 CID DOHC 16V L4 3.622" (92.0mm) GM VIN Code: D (1988-1991, 1995), Engine Code: - (1988-1991, 1995)						7 (cont.)
1988-1991	Shallow Groove	41555CP STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	3.622" 92.0mm	4 1.5mm 4 1.5mm	4 3.0mm
8	2.4L 145 CID DOHC 16V L4 3.464" (88.0mm) GM VIN Codes: C (2010-2017), K (2012-2017), R (2012-2016), Engine Codes: LAF (2010-2017), LEA (2012-2017), LUK (2012-2016)						8
2010-2017	Shallow Groove	42101CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.464" 88.0mm	4 1.2mm 4 1.5mm	4 2.0mm
9	2.4L 146 CID DOHC 16V L4 3.543" (90.0mm) GM VIN Code: T (1996-1998), Engine Code: - (1996-1998)						9
1996-1998	Shallow Groove	41872CP STD <i>Plasma-Moly Carbon Steel</i>		1	3.543" 90.0mm	4 1.2mm 4 1.5mm	4 3.0mm
10	2.5L 151 CID OHV 8V L4 4.000" (101.6mm) GM VIN Codes: 5 (1980-1992), R (1982-1992), U (1985-1991), Engine Code: - (1980-1992)						10
1982-1992	Shallow Groove	41559CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51559CP STD,.030" <i>Cast Iron</i>	1	4.000" 101.6mm	4 1/16" 4 5/64"	4 3/16"
1982-1992		41879CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51879CP STD,.030" <i>Cast Iron</i>	1	4.000" 101.6mm	4 1/16" 4 5/64"	4 3/16"
1980-1981		41510CP STD,.030",.040" <i>Plasma-Moly Carbon Steel</i>	51510CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	4 5/64" 4 5/64"	4 3/16"
11	2.5L 153 CID DOHC 16V L4 3.464" (88.0mm) GM VIN Code: A (2017), Engine Code: LCV (2017)						11
2017	Shallow Groove	42101CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.464" 88.0mm	4 1.2mm 4 1.5mm	4 2.0mm
12	2.8L 173 CID OHV 12V V6 3.504" (89.0mm) GM VIN Codes: 7 (1980-1989), W (1985, 1987-1989), X (1981-1986), Z (1982-1984), Engine Code: - (1980-1989)						12
1987-1989	Shallow Groove	41473CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51473CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 1.5mm	6 4.0mm
1987-1989	Shallow Groove	41474 STD,.030",.040" <i>Plasma-Moly Carbon Steel</i>	51474CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 2.0mm	6 4.75mm
1985	Shallow Groove	41474 STD,.030",.040" <i>Plasma-Moly Carbon Steel</i>	51474CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 2.0mm	6 4.75mm
1980-1988	Deep Groove	41284CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51284CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 2.0mm	6 4.75mm
13	3.0L 182 CID DOHC 24V V6 3.504" (89.0mm) GM VIN Code: G (2010), Engine Code: LF1 (2010)						13
2010	Shallow Groove	42292CP STD,.010",.020",.030",.040" <i>Gas Nitride / PVD Stainless Steel</i>		1	3.504" 89.0mm	6 1.0mm 6 1.2mm	6 1.5mm

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
14		3.1L 189 CID OHV 12V V6 3.504" (89.0mm) GM						14
VIN Codes: J (1989-2005), M (1989-1999), T (1989-1993), Engine Code: - (1989-2005)								
2000-2005	Shallow Groove	41915CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.5mm	6 3.0mm	
1996-2005		41865CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.5mm	6 3.0mm	
1989-1999	Shallow Groove	41473CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51473CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 1.5mm	6 4.0mm	
15		3.2L 196 CID OHV 12V V6 3.500" (88.9mm) GM						15
VIN Code: C (1978-1979), Engine Code: - (1978-1979)								
1978-1979			50277 STD,.040" <i>Cast Iron</i>	1	3.500" 88.9mm	6 5/64" 6 5/64"	6 3/16"	
16		3.4L 207 CID OHV 12V V6 3.622" (92.0mm) GM						16
VIN Code: E (2002-2005), Engine Code: - (2002-2005)								
2002-2005		41864CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.622" 92.0mm	6 1.2mm 6 1.5mm	6 4.0mm	
2002-2005	Shallow Groove	41873CP STD,.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.622" 92.0mm	6 1.2mm 6 1.5mm	6 3.0mm	
17		3.5L 213 CID OHV 12V V6 3.701" (94.0mm) GM						17
VIN Code: L (2005-2007), Engine Code: - (2005-2007)								
2005-2007	Shallow Groove	42075CP STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.701" 94.0mm	6 1.2mm 6 1.5mm	6 2.5mm	
18		3.6L 217 CID DOHC 24V V6 3.701" (94.0mm) GM						18
VIN Codes: 3 (2004-2015), 7 (2004-2015), D (2009-2015), V (2010), Engine Codes: - (2004-2015), LFX (2004-2015), LLT (2009-2015)								
2012-2015	Shallow Groove	42190CP STD,.010",.020",.030" <i>Gas Nitride Stainless Steel</i>		1	3.701" 94.0mm	6 1.0mm 6 1.2mm	6 1.5mm	
2004-2015	Shallow Groove	42076CP STD,.010",.020",.030" <i>Gas Nitride Stainless Steel</i>		1	3.701" 94.0mm	6 1.2mm 6 1.5mm	6 2.5mm	
19		3.6L 222 CID DOHC 24V V6 3.740" (95.0mm) GM						19
VIN Code: S (2017), Engine Code: LGX (2017)								
2017	Shallow Groove	42272CP STD <i>Gas Nitride Stainless Steel</i>		1	3.740" 95.0mm	6 1.0mm 6 1.2mm	6 2.0mm	
20		3.7L 225 CID OHV 12V V6 3.750" (95.3mm) GM						20
VIN Code: - (1964-1967), Engine Codes: HH (1964-1967), KH (1964), KJ (1964), LH (1965), LJ (1965), MH (1966), MK (1966), NH (1967)								
1964-1967		40619CP STD,.030" <i>Chrome Cast Iron</i>		1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"	
1964-1967		40668CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50668CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"	

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
21	3.8L 231 CID OHV 12V V6 3.800" (96.5mm) GM VIN Codes: 1 (1991-2009), 2 (1975-1984, 1991-2009), 3 (1978-1982, 1984), 8 (1983), 9 (1984), A (1977-1984), C (1975-1977), G (1978), K (1995-2005), L (1991-1995), Engine Codes: - (1975-1984, 1991-2009), L27 (1991-1995), L36 (1995-2005), L67 (1991-2009)						21
1995-2009	Shallow Groove	41847CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.800" 96.5mm	6 1.2mm 6 1.5mm	6 2.0mm
1991-1995	Shallow Groove	41715 STD,.020",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.800" 96.5mm	6 1.2mm 6 1.5mm	6 3.0mm
1975-1984		41106CP STD,.030",.040" <i>Plasma-Moly Cast Iron</i>	51106CP STD,.030" <i>Cast Iron</i>	1	3.800" 96.5mm	6 5/64" 6 5/64"	6 3/16"
1975-1984		41274 STD <i>Chrome Cast Iron</i>		1	3.800" 96.5mm	6 5/64" 6 5/64"	6 3/16"
22	3.9L 237 CID OHV 12V V6 3.898" (99.0mm) GM VIN Codes: 1 (2006-2007, 2009-2011), M (2009-2011), W (2007), Engine Codes: - (2006-2007, 2009-2011), LGD (2007, 2009-2011)						22
2009-2011	Shallow Groove	42120CP STD,.010",.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.898" 99.0mm	6 1.5mm 6 1.5mm	6 2.5mm
2006-2007	Shallow Groove	42120CP STD,.010",.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.898" 99.0mm	6 1.5mm 6 1.5mm	6 2.5mm
23	4.1L 250 CID OHV 12V L6 3.875" (98.4mm) GM VIN Codes: - (1968-1971, 1973-1974), D (1968-1971, 1973-1975), Engine Codes: - (1968-1971, 1973-1975), LA (1969), LE (1969), MA (1969), ME (1969), PS (1968), SA (1970), SB (1970), ZB (1970-1971), ZG (1970-1971)						23
1973-1975	Single Cylinder Set	S40514CP STD <i>Plasma-Moly Cast Iron</i>	S50514CP STD <i>Cast Iron</i>	6	3.875" 98.4mm	1 5/64" 1 5/64"	1 3/16"
1973-1975		40514CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50514CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	6 5/64" 6 5/64"	6 3/16"
1968-1971		40514CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50514CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	6 5/64" 6 5/64"	6 3/16"
1968-1971	Single Cylinder Set	S40514CP STD <i>Plasma-Moly Cast Iron</i>	S50514CP STD <i>Cast Iron</i>	6	3.875" 98.4mm	1 5/64" 1 5/64"	1 3/16"
24	4.2L 256 CID DOHC 24V L6 3.661" (93.0mm) GM VIN Code: S (2004-2007), Engine Code: - (2004-2007)						24
2004-2007	Shallow Groove	41907CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	6 1.2mm 6 1.2mm	6 2.5mm
25	4.3L 260 CID OHV 12V V6 4.000" (101.6mm) GM VIN Code: T (1982-1985), Engine Code: - (1982-1985)						25
1985		40664CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50664CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	6 5/64" 6 5/64"	6 3/16"
1985	Single Cylinder Set		S50664CP STD <i>Cast Iron</i>	6	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
25 (cont.)		4.3L 260 CID OHV 12V V6 4.000" (101.6mm) GM						25 (cont.)
VIN Code: T (1982-1985), Engine Code: - (1982-1985)								
1982-1985	Shallow Groove	41475CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51475CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	6 5/64" 6 5/64"	6 3/16"	
26		4.3L 265 CID OHV 16V V8 3.736" (94.9mm) GM						26
VIN Code: S (1980-1981), Engine Code: - (1980-1981)								
1981	Deep Groove	41276 STD,.020",.030",.040" <i>Chrome Cast Iron</i>		1	3.736" 94.9mm	8 5/64" 8 5/64"	8 3/16"	
1980-1981	Deep Groove	41137CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51137CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.736" 94.9mm	8 5/64" 8 5/64"	8 3/16"	
1980-1981	Deep Groove		S51137CP STD <i>Cast Iron</i>	8	3.736" 94.9mm	1 5/64" 1 5/64"	1 3/16"	
27		4.6L 281 CID DOHC 32V V8 3.661" (93.0mm) GM						27
VIN Codes: 9 (2006-2011), S (2011), Y (2006-2008), Engine Codes: - (2006-2011), L37 (2011)								
2010-2011	Shallow Groove	42115CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	8 1.2mm 8 1.5mm	8 2.5mm	
2006-2009	Shallow Groove	41930CP STD,.010",.020" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	8 1.2mm 8 1.5mm	8 2.5mm	
28		4.9L 301 CID OHV 16V V8 4.000" (101.6mm) GM						28
VIN Codes: W (1977-1980), Y (1977-1979), Engine Code: - (1977-1980)								
1977-1980		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	
1977-1980	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"	
1977-1979		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	
29		4.9L 300 CID OHV 16V V8 3.750" (95.3mm) GM						29
VIN Code: - (1964-1967), Engine Codes: KL (1964-1967), KP (1964), LL (1965), LP (1965), ML (1966), NL (1967)								
1964-1967		40618 .060" <i>Plasma-Moly Cast Iron</i>	50618 STD,.030",.040",.060" <i>Cast Iron</i>	1	3.750" 95.3mm	8 5/64" 8 5/64"	8 3/16"	
30		5.0L 305 CID OHV 16V V8 3.736" (94.9mm) GM						30
VIN Codes: E (1977-1987, 1991), G (1979), H (1978-1987), U (1977-1978), Engine Code: - (1977-1987, 1991)								
1991	Deep Groove	41137CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51137CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.736" 94.9mm	8 5/64" 8 5/64"	8 3/16"	
1991	Deep Groove	41276 STD,.020",.030",.040" <i>Chrome Cast Iron</i>		1	3.736" 94.9mm	8 5/64" 8 5/64"	8 3/16"	
1991	Deep Groove		S51137CP STD <i>Cast Iron</i>	8	3.736" 94.9mm	1 5/64" 1 5/64"	1 3/16"	

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
30 (cont.)	5.0L 305 CID OHV 16V V8 3.736" (94.9mm) GM VIN Codes: E (1977-1987, 1991), G (1979), H (1978-1987), U (1977-1978), Engine Code: - (1977-1987, 1991)						30 (cont.)
1977-1987	Deep Groove	41137CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51137CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.736" 94.9mm	8 5/64" 8 5/64"	8 3/16"
1977-1987	Deep Groove	41276 STD,.020",.030",.040" <i>Chrome Cast Iron</i>		1	3.736" 94.9mm	8 5/64" 8 5/64"	8 3/16"
1977-1987	Deep Groove		S51137CP STD <i>Cast Iron</i>	8	3.736" 94.9mm	1 5/64" 1 5/64"	1 3/16"
31	5.0L 307 CID OHV 16V V8 3.800" (96.5mm) GM VIN Code: Y (1980-1990), Engine Code: - (1980-1990)						31
1980-1990		40849CP STD,.030" <i>Plasma-Moly Cast Iron</i>	50849CP STD,.030" <i>Cast Iron</i>	1	3.800" 96.5mm	8 5/64" 8 5/64"	8 3/16"
32	5.3L 325 CID OHV 16V V8 3.780" (96.0mm) GM VIN Codes: C (2004-2009), M (2005-2007), P (2004), Engine Codes: LH6 (2004-2009), LM4 (2004)						32
2004-2009	Shallow Groove	41859CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	8 1.5mm 8 1.5mm	8 3.0mm
33	5.6L 340 CID OHV 16V V8 3.750" (95.3mm) GM VIN Code: - (1966-1967), Engine Codes: MA (1966-1967), MB (1966), NA (1967), NB (1967)						33
1966-1967		40618 .060" <i>Plasma-Moly Cast Iron</i>	50618 STD,.030",.040",.060" <i>Cast Iron</i>	1	3.750" 95.3mm	8 5/64" 8 5/64"	8 3/16"
34	5.7L 350 CID OHV 16V V8 3.800" (96.5mm) GM VIN Codes: - (1968-1974, 1976, 1978-1980), H (1972-1974), J (1972-1974), K (1972), X (1976, 1978-1980), Engine Codes: - (1968-1974, 1976, 1978-1980), PP (1968), RO (1969), RP (1969), SB (1970), SO (1970), SP (1970), TB (1971), TC (1971), TD (1971), TO (1971)						34
1978-1980		40849CP STD,.030" <i>Plasma-Moly Cast Iron</i>	50849CP STD,.030" <i>Cast Iron</i>	1	3.800" 96.5mm	8 5/64" 8 5/64"	8 3/16"
1976		40849CP STD,.030" <i>Plasma-Moly Cast Iron</i>	50849CP STD,.030" <i>Cast Iron</i>	1	3.800" 96.5mm	8 5/64" 8 5/64"	8 3/16"
1968-1974		40849CP STD,.030" <i>Plasma-Moly Cast Iron</i>	50849CP STD,.030" <i>Cast Iron</i>	1	3.800" 96.5mm	8 5/64" 8 5/64"	8 3/16"
35	5.7L 350 CID OHV 16V V8 4.000" (101.6mm) GM VIN Codes: L (1977-1985, 1994-1996), N (1980-1985), P (1994-1996), Engine Code: - (1977-1985, 1994-1996)						35
1994-1996	Shallow Groove	41616CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51616CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 2.0mm 8 1.5mm	8 4.0mm
1977-1985		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1977-1985	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
35 (cont.)	5.7L 350 CID OHV 16V V8 4.000" (101.6mm) GM VIN Codes: L (1977-1985, 1994-1996), N (1980-1985), P (1994-1996), Engine Code: - (1977-1985, 1994-1996)						35 (cont.)
1977		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
36	5.7L 350 CID OHV 16V V8 4.060" (103.1mm) GM VIN Code: R (1977-1980), Engine Code: - (1977-1980)						36
1977-1980			50847CP STD <i>Cast Iron</i>	1	4.060" 103.1mm	8 5/64" 8 5/64"	8 3/16"
37	5.7L 350 CID OHV 16V V8 3.875" (98.5mm) GM VIN Codes: H (1975-1977), J (1975-1977), Engine Code: - (1975-1977)						37
1975-1977		40076CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50076CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	8 5/64" 8 5/64"	8 3/16"
38	6.0L 364 CID OHV 16V V8 4.125" (104.8mm) GM VIN Code: - (1957-1961), Engine Codes: - (1957-1961), 3G (1960), 3H (1961), L3G (1960), L3H (1961)						38
1957-1961		40141CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50141CP STD,.030",.040",.060" <i>Cast Iron</i>	1	4.125" 104.8mm	8 5/64" 8 5/64"	8 3/16"
39	6.6L 400 CID OHV 16V V8 4.120" (104.6mm) GM VIN Code: S (1975), Engine Code: - (1975)						39
1975		40784 STD,.060" <i>Cast Iron</i>	50784CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.120" 104.6mm	8 5/64" 8 5/64"	8 3/16"
40	6.6L 400 CID OHV 16V V8 4.040" (102.6mm) GM VIN Code: - (1967-1969), Engine Codes: NR (1967-1969), PR (1968), RR (1969), RS (1969)						40
1967-1969		40787 .020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50787 STD,.020",.030",.040" <i>Cast Iron</i>	1	4.040" 102.6mm	8 5/64" 8 5/64"	8 3/16"
41	7.0L 425 CID OHV 16V V8 4.313" (109.6mm) GM VIN Code: - (1963-1966), Engine Codes: JW (1963-1966), KW (1964), KX (1964), LW (1965), LX (1965), MW (1966), MZ (1966)						41
1963-1966		40449 .030",.040" <i>Plasma-Moly Cast Iron</i>	50449 .030" <i>Cast Iron</i>	1	4.313" 109.6mm	8 5/64" 8 5/64"	8 3/16"
42	7.0L 430 CID OHV 16V V8 4.313" (109.6mm) GM VIN Code: - (1967), Engine Codes: MD (1967), ND (1967)						42
1967		40449 .030",.040" <i>Plasma-Moly Cast Iron</i>		1	4.313" 109.6mm	8 5/64" 8 5/64"	8 3/16"
43	7.5L 455 CID OHV 16V V8 4.313" (109.6mm) GM VIN Codes: - (1970-1971), P (1974), R (1974), T (1970-1976), U (1971-1974), V (1972-1974), W (1972-1974), Engine Codes: - (1970-1976), SF (1970), SR (1970), SS (1970), TA (1971), TR (1971), TS (1971)						43
1970-1976		40449 .030",.040" <i>Plasma-Moly Cast Iron</i>	50449 .030" <i>Cast Iron</i>	1	4.313" 109.6mm	8 5/64" 8 5/64"	8 3/16"

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ENGINE	YEAR	BORE DIAMETER	BLOCK
2.0L 122 CID OHV 8V L4 GM	1985-1986	3.504"/89.0mm	1
2.0L 122 CID DOHC 16V L4 GM LTG	2013-2017	3.386"/86.0mm	2
2.5L 150 CID DOHC 16V L4 GM LCV	2013-2016	3.464"/88.0mm	3
2.8L 173 CID OHV 12V V6 GM	1985-1988	3.504"/89.0mm	4
2.8L 170 CID DOHC 24V V6 GM LAU	2005-2011	3.504"/89.0mm	5
3.0L 182 CID DOHC 24V V6 GM LF1, LFW	2010-2014	3.504"/89.0mm	6
3.0L 181 CID DOHC 24V V6 GM EUROPE	1997-2001	3.386"/86.0mm	7
3.2L 197 CID DOHC 24V V6 GM	2003-2004	3.445"/87.5mm	8
3.6L 217 CID DOHC 24V V6 GM LF3, LFX, LLT	2004-2016	3.701"/94.0mm	9
3.6L 222 CID DOHC 24V V6 GM LGX	2016-2017	3.740"/95.0mm	10
4.1L 250 CID OHV 16V V8 GM	1982-1988	3.465"/88.0mm	11
4.4L 267 CID DOHC 32V V8 GM	2006-2009	3.583"/91.0mm	12
4.5L 273 CID OHV 16V V8 GM	1988-1992	3.622"/92.0mm	13
4.6L 281 CID DOHC 32V V8 GM L37, LD8	1993-2011	3.661"/93.0mm	14
4.9L 300 CID OHV 16V V8 GM	1991-1995	3.622"/92.0mm	15
5.0L 305 CID OHV 16V V8 GM	1991-1992	3.736"/94.9mm	16
5.0L 307 CID OHV 16V V8 GM	1986-1990	3.800"/96.5mm	17
5.3L 325 CID OHV 16V V8 GM LM7	2002-2005	3.780"/96.0mm	18
5.7L 346 CID OHV 16V V8 GM	2004-2005	3.898"/99.0mm	19
5.7L 350 CID OHV 16V V8 GM	1978-2000	4.000"/101.6mm	20
5.7L 350 CID OHV 16V V8 GM	1976-1980	4.060"/103.1mm	21
6.0L 364 CID OHV 16V V8 GM LFA, LZ1	2002-2013	4.000"/101.6mm	22
6.2L 376 CID OHV 16V V8 GM L86, L92, L94, L9H, LSA	2007-2017	4.065"/103.3mm	23
7.0L 425 CID OHV 16V V8 GM	1977-1979	4.083"/103.7mm	24
7.0L 429 CID OHV 16V V8 GM 44K, 44X	1964-1967	4.129"/104.9mm	25
7.7L 472 CID OHV 16V V8 GM	1968-1974	4.300"/109.2mm	26
8.2L 500 CID OHV 16V V8 GM	1970-1976	4.300"/109.2mm	27

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	2.0L 122 CID OHV 8V L4 3.504" (89.0mm) GM VIN Code: P (1985-1986), Engine Code: - (1985-1986)						1
1985-1986	Shallow Groove		51563 STD,.020",.030" <i>Cast Iron</i>	1	3.504" 89.0mm	4 1.5mm 4 1.5mm	4 4.75mm
2	2.0L 122 CID DOHC 16V L4 3.386" (86.0mm) GM VIN Codes: - (2013-2017), X (2013-2017), Engine Code: LTG (2013-2017)						2
2013-2017	Shallow Groove	42301CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.5mm	4 2.0mm
2013-2016	Shallow Groove	42080CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.5mm	4 2.0mm

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
3								
2.5L 150 CID DOHC 16V L4 3.464" (88.0mm) GM								
VIN Code: A (2013-2016), Engine Code: LCV (2013-2016)								
2013-2016	Shallow Groove	42101CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.464" 88.0mm	4 1.2mm 4 1.5mm	4 2.0mm	
4								
2.8L 173 CID OHV 12V V6 3.504" (89.0mm) GM								
VIN Code: W (1985-1988), Engine Code: - (1985-1988)								
1987-1988	Shallow Groove	41473CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51473CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 1.5mm	6 4.0mm	
1985-1988	Shallow Groove	41474 STD,.030",.040" <i>Plasma-Moly Carbon Steel</i>	51474CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 2.0mm	6 4.75mm	
5								
2.8L 170 CID DOHC 24V V6 3.504" (89.0mm) GM								
VIN Codes: 4 (2005-2007, 2010-2011), 6 (2011), T (2005-2007), Engine Codes: - (2005-2007, 2010-2011), LAU (2011)								
2010-2011	Shallow Groove	42161CP STD,.020",.030",.040" <i>Gas Nitride Stainless Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.5mm	6 2.5mm	
2005-2007	Shallow Groove	42106CP STD,.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.5mm	6 2.8mm	
6								
3.0L 182 CID DOHC 24V V6 3.504" (89.0mm) GM								
VIN Codes: 5 (2010-2014), G (2010), Y (2010-2011), Engine Codes: LF1 (2010-2014), LFW (2013)								
2010-2014	Shallow Groove	42292CP STD,.010",.020",.030",.040" <i>Gas Nitride / PVD Stainless Steel</i>		1	3.504" 89.0mm	6 1.0mm 6 1.2mm	6 1.5mm	
7								
3.0L 181 CID DOHC 24V V6 3.386" (86.0mm) GM EUROPE								
VIN Code: R (1997-2001), Engine Code: - (1997-2001)								
1997-2001	Shallow Groove	41928CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	6 1.2mm 6 1.5mm	6 3.0mm	
8								
3.2L 197 CID DOHC 24V V 6 3.445" (87.5mm) GM								
VIN Code: N (2003-2004), Engine Code: - (2003-2004)								
2003-2004	Shallow Groove	42126CP STD,.020",.030" <i>Chrome Carbon Steel</i>		1	3.445" 87.5mm	6 1.2mm 6 1.5mm	6 2.5mm	
9								
3.6L 217 CID DOHC 24V V6 3.701" (94.0mm) GM								
VIN Codes: 3 (2004-2016), 7 (2004-2016), 8 (2014-2016), D (2011), V (2008-2010), Engine Codes: - (2004-2016), LF3 (2014-2016), LFX (2004-2016), LLT (2008-2011)								
2014	Shallow Groove	42076CP STD,.010",.020",.030" <i>Gas Nitride Stainless Steel</i>		1	3.701" 94.0mm	6 1.2mm 6 1.5mm	6 2.5mm	
2012-2016	Shallow Groove	42190CP STD,.010",.020",.030" <i>Gas Nitride Stainless Steel</i>		1	3.701" 94.0mm	6 1.0mm 6 1.2mm	6 1.5mm	
2004-2012	Shallow Groove	42076CP STD,.010",.020",.030" <i>Gas Nitride Stainless Steel</i>		1	3.701" 94.0mm	6 1.2mm 6 1.5mm	6 2.5mm	

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
10	3.6L 222 CID DOHC 24V V6 3.740" (95.0mm) GM VIN Code: S (2016-2017), Engine Code: LGX (2016-2017)						10
2016-2017	Shallow Groove	42272CP STD <i>Gas Nitride Stainless Steel</i>		1	3.740" 95.0mm	6 1.0mm 6 1.2mm	6 2.0mm
11	4.1L 250 CID OHV 16V V8 3.465" (88.0mm) GM VIN Codes: 7 (1982-1988), 8 (1982-1987), Engine Code: - (1982-1988)						11
1982-1988	Shallow Groove		51366CP STD <i>Ductile Iron</i>	1	3.465" 88.0mm	8 2.0mm 8 2.0mm	8 4.0mm
12	4.4L 267 CID DOHC 32V V8 3.583" (91.0mm) GM VIN Code: D (2006-2009), Engine Code: - (2006-2009)						12
2006-2009	Shallow Groove	42280CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.583" 91.0mm	8 1.2mm 8 1.5mm	8 2.0mm
13	4.5L 273 CID OHV 16V V8 3.622" (92.0mm) GM VIN Codes: 3 (1988-1992), 5 (1988-1989), 8 (1989-1992), Engine Code: - (1988-1992)						13
1988-1992	Shallow Groove	41556 .020",.030" <i>Plasma-Moly Cast Iron</i>	51556CP STD,.020",.030" <i>Cast Iron</i>	1	3.622" 92.0mm	8 1.5mm 8 1.5mm	8 3.0mm
14	4.6L 281 CID DOHC 32V V8 3.661" (93.0mm) GM VIN Codes: 6 (1993-2011), 9 (1993-2010), A (2004-2010), S (2011), Y (1993-2011), Engine Codes: - (1993-2011), L37 (2011)						14
2010-2011	Shallow Groove	42115CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	8 1.2mm 8 1.5mm	8 2.5mm
2000-2009	Shallow Groove	41930CP STD,.010",.020" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	8 1.2mm 8 1.5mm	8 2.5mm
1996-1999	Shallow Groove	41862CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	8 1.2mm 8 1.5mm	8 3.0mm
1993-1995	Shallow Groove	41699 STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	8 1.5mm 8 1.5mm	8 3.0mm
15	4.9L 300 CID OHV 16V V8 3.622" (92.0mm) GM VIN Code: B (1991-1995), Engine Code: - (1991-1995)						15
1991-1995	Shallow Groove	41556 .020",.030" <i>Plasma-Moly Cast Iron</i>	51556CP STD,.020",.030" <i>Cast Iron</i>	1	3.622" 92.0mm	8 1.5mm 8 1.5mm	8 3.0mm
16	5.0L 305 CID OHV 16V V8 3.736" (94.9mm) GM VIN Code: E (1991-1992), Engine Code: - (1991-1992)						16
1991-1992	Deep Groove	41137CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51137CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.736" 94.9mm	8 5/64" 8 5/64"	8 3/16"
1991-1992	Deep Groove	41276 STD,.020",.030",.040" <i>Chrome Cast Iron</i>		1	3.736" 94.9mm	8 5/64" 8 5/64"	8 3/16"
1991-1992	Deep Groove		S51137CP STD <i>Cast Iron</i>	8	3.736" 94.9mm	1 5/64" 1 5/64"	1 3/16"

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
17	5.0L 307 CID OHV 16V V8 3.800" (96.5mm) GM VIN Codes: 9 (1986-1990), Y (1986-1990), Engine Code: - (1986-1990)						17
1986-1990		40849CP STD,.030" <i>Plasma-Moly Cast Iron</i>	50849CP STD,.030" <i>Cast Iron</i>	1	3.800" 96.5mm	8 5/64" 8 5/64"	8 3/16"
18	5.3L 325 CID OHV 16V V8 3.780" (96.0mm) GM VIN Code: T (2002-2005), Engine Code: LM7 (2002-2005)						18
2002-2005	Shallow Groove	41859CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	8 1.5mm 8 1.5mm	8 3.0mm
19	5.7L 346 CID OHV 16V V8 3.898" (99.0mm) GM VIN Code: S (2004-2005), Engine Code: - (2004-2005)						19
2004-2005	Shallow Groove	41850CP STD, .020" <i>Plasma-Moly Carbon Steel</i>		1	3.898" 99.0mm	8 1.5mm 8 1.5mm	8 3.0mm
20	5.7L 350 CID OHV 16V V8 4.000" (101.6mm) GM VIN Codes: N (1978-1985, 1994-1996, 1999-2000), P (1994-1996, 1999-2000), R (1999-2000), Engine Code: - (1978-1985, 1994-1996, 1999-2000)						20
1999-2000	Shallow Groove	41616CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51616CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 2.0mm 8 1.5mm	8 4.0mm
1994-1996	Shallow Groove	41616CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51616CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 2.0mm 8 1.5mm	8 4.0mm
1978-1985		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1978-1985	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
21	5.7L 350 CID OHV 16V V8 4.060" (103.1mm) GM VIN Codes: 8 (1976-1980), B (1978-1979), R (1976-1977), Engine Code: - (1976-1980)						21
1976-1980			50847CP STD <i>Cast Iron</i>	1	4.060" 103.1mm	8 5/64" 8 5/64"	8 3/16"
22	6.0L 364 CID OHV 16V V8 4.000" (101.6mm) GM VIN Codes: 5 (2002-2007, 2009-2013), J (2010-2013), N (2002-2007), U (2006-2007), Engine Codes: - (2002-2007, 2009-2013), LZ1 (2010-2013)						22
2012-2013	Shallow Groove	42157CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.000" 101.6mm	8 1.2mm 8 1.5mm	8 2.5mm
2009-2011	Shallow Groove	42084CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.000" 101.6mm	8 1.2mm 8 1.5mm	8 2.5mm
2002-2007	Shallow Groove	41858CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.000" 101.6mm	8 1.5mm 8 1.5mm	8 3.0mm
2002-2007	Shallow Groove	42084CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.000" 101.6mm	8 1.2mm 8 1.5mm	8 2.5mm

CADILLAC

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
23	6.2L 376 CID OHV 16V V8 4.065" (103.3mm) GM VIN Codes: 2 (2007-2017), 8 (2007-2008), F (2010-2014), J (2015-2017), P (2009-2015), Engine Codes: L86 (2007-2017), L92 (2007-2008), L94 (2010-2014), LSA (2009-2015)						23
2015-2017	Shallow Groove	42217CP STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	4.065" 103.3mm	8 1.2mm 8 1.5mm	8 2.5mm
2009-2015	Shallow Groove	42066CP STD,.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.065" 103.3mm	8 1.5mm 8 1.2mm	8 2.0mm
2007-2015	Shallow Groove	42154CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.065" 103.3mm	8 1.5mm 8 1.5mm	8 2.5mm
2007-2009	Shallow Groove	42082CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.065" 103.3mm	8 1.5mm 8 1.5mm	8 2.5mm
24	7.0L 425 CID OHV 16V V 8 4.083" (103.7mm) GM VIN Codes: S (1977-1979), T (1977-1979), Engine Code: - (1977-1979)						24
1977-1979			51150 .030" <i>Cast Iron</i>	1	4.083" 103.7mm	8 5/64" 8 5/64"	8 3/16"
25	7.0L 429 CID OHV 16V V8 4.129" (104.9mm) GM VIN Codes: - (1964-1967), 5 (1965), 6 (1966), 7 (1967), Engine Codes: - (1964-1967), 44X (1964)						25
1964-1967			50721 .030" <i>Cast Iron</i>	1	4.129" 104.9mm	8 1/16" 8 1/16"	8 3/16"
26	7.7L 472 CID OHV 16V V8 4.300" (109.2mm) GM VIN Codes: 0 (1968-1974), 1 (1971), 8 (1968), 9 (1969), R (1972-1974), Engine Code: - (1968-1974)						26
1968-1974			50850 STD,.030",.060" <i>Cast Iron</i>	1	4.300" 109.2mm	8 5/64" 8 5/64"	8 3/16"
27	8.2L 500 CID OHV 16V V8 4.300" (109.2mm) GM VIN Codes: 0 (1970), 1 (1971), S (1970-1976), Engine Code: - (1970-1976)						27
1970-1976			50850 STD,.030",.060" <i>Cast Iron</i>	1	4.300" 109.2mm	8 5/64" 8 5/64"	8 3/16"

CHECKER

ENGINE	YEAR	BORE DIAMETER	BLOCK
3.8L 229 CID OHV 12V V6 GM	1980- 1982	3.736"/94.9mm	1
3.8L 230 CID OHV 12V L6 GM OK	1968	3.875"/98.4mm	2
4.1L 250 CID OHV 12V L6 GM	1969-1979	3.875"/98.4mm	3
5.0L 305 CID OHV 16V V8 GM	1977-1981	3.736"/94.9mm	4
5.2L 318 CID OHV 16V V8 CHRYSLER A318, MD2, P31, R31, S31, T31, V31	1959-1965	3.910"/99.3mm	5
5.3L 327 CID OHV 16V V8 GM EA, FJ, MA	1965-1969	4.000"/101.6mm	6
5.7L 350 CID OHV 16V V8 GM	1975-1979	4.000"/101.6mm	7

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	3.8L 229 CID OHV 12V V6 3.736" (94.9mm) GM VIN Code: - (1980-1982), Engine Code: - (1980-1982)						1
1980-1982			51245 STD,.030",.040" <i>Cast Iron</i>	1	3.736" 94.9mm	6 5/64" 6 5/64"	6 3/16"
2	3.8L 230 CID OHV 12V L6 3.875" (98.4mm) GM VIN Code: - (1968), Engine Code: OK (1968)						2
1968		40514CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50514CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	6 5/64" 6 5/64"	6 3/16"
1968		40975 STD,.020",.030" <i>Chrome Cast Iron</i>		1	3.875" 98.4mm	6 5/64" 6 5/64"	6 3/16"
1968	Single Cylinder Set	S40514CP STD <i>Plasma-Moly Cast Iron</i>	S50514CP STD <i>Cast Iron</i>	6	3.875" 98.4mm	1 5/64" 1 5/64"	1 3/16"
3	4.1L 250 CID OHV 12V L6 3.875" (98.4mm) GM VIN Codes: - (1969-1979), D (1972-1974), Engine Code: - (1969-1979)						3
1969-1979		40514CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50514CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	6 5/64" 6 5/64"	6 3/16"
1969-1979	Single Cylinder Set	S40514CP STD <i>Plasma-Moly Cast Iron</i>	S50514CP STD <i>Cast Iron</i>	6	3.875" 98.4mm	1 5/64" 1 5/64"	1 3/16"
4	5.0L 305 CID OHV 16V V8 3.736" (94.9mm) GM VIN Code: - (1977-1981), Engine Code: - (1977-1981)						4
1977-1981	Deep Groove	41137CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51137CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.736" 94.9mm	8 5/64" 8 5/64"	8 3/16"
1977-1981	Deep Groove	41276 STD,.020",.030",.040" <i>Chrome Cast Iron</i>		1	3.736" 94.9mm	8 5/64" 8 5/64"	8 3/16"
1977-1981	Deep Groove		S51137CP STD <i>Cast Iron</i>	8	3.736" 94.9mm	1 5/64" 1 5/64"	1 3/16"

CHECKER

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
5	5.2L 318 CID OHV 16V V8 3.910" (99.3mm) CHRYSLER VIN Code: - (1959-1965), Engine Codes: A318 (1959-1965), MD2 (1959), P31 (1960), R31 (1961), S31 (1962), T31 (1963), V31 (1964)						5
1959-1965		40069CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50069CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.910" 99.3mm	8 5/64" 8 5/64"	8 3/16"
6	5.3L 327 CID OHV 16V V8 4.000" (101.6mm) GM VIN Code: - (1965-1969), Engine Codes: EA (1965-1969), FJ (1969), MA (1967-1968)						6
1965-1969		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1965-1969	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
7	5.7L 350 CID OHV 16V V8 4.000" (101.6mm) GM VIN Code: - (1975-1979), Engine Code: - (1975-1979)						7
1975-1979		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1975-1979		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1975-1979	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"

CHEVROLET

ENGINE	YEAR	BORE DIAMETER	BLOCK
1.0L 61 CID SOHC 6V L3 SUZUKI	1985-2000	2.913"/74.0mm	1
1.2L 76 CID DOHC 16V L4 GM LL0	2013-2015	2.776"/70.5mm	2
1.4L 83 CID DOHC 16V L4 GM LUJ, LUV	2011-2017	2.855"/72.6mm	3
1.6L 98 CID SOHC 8V L4 GM	1984-1987	3.228"/82.0mm	4
1.6L 98 CID SOHC 8V L4 TOYOTA	1985-1988	3.189"/81.0mm	5
1.6L 98 CID SOHC 16V L4 SUZUKI	1998-1999	3.110"/79.0mm	6
1.6L 98 CID DOHC 16V L4 ISUZU	1988	3.189"/81.0mm	7
1.6L 98 CID DOHC 16V L4 GM LXV	2004-2011	3.110"/79.0mm	8
1.8L DOHC 16V L4 TOYOTA	1998-2002	3.110"/79.0mm	9
1.8L 110 CID DOHC 16V L4 GM LUW, LWL	2011-2015	3.169"/80.6mm	10
1.9L 119 CID SOHC 8V L4 ISUZU	1982-1985	3.426"/87.0mm	11
2.0L 122 CID OHV 8V L4 GM	1983-1989	3.504"/89.0mm	12
2.0L 122 CID DOHC 16V L4 GM LNF, LTG	2005-2017	3.386"/86.0mm	13
2.0L 122 CID DOHC 16V L4 SUZUKI	2004-2007	3.386"/86.0mm	14
2.2L 134 CID OHV 8V L4 GM LN2	1990-2003	3.504"/89.0mm	15
2.2L 134 CID OHV 8V L4 ISUZU	1982-1985	3.504"/89.0mm	16
2.2L 134 CID DOHC 16V L4 GM L61, LAP, LE8	2002-2011	3.386"/86.0mm	17
2.3L 138 CID DOHC 16V L4 GM	1995	3.622"/92.0mm	18
2.3L 140 CID DOHC 16V L4 GM	1990-1994	3.622"/92.0mm	19
2.4L 145 CID DOHC 16V L4 GM LAF, LE5, LE9, LEA, LUK	2006-2017	3.464"/88.0mm	20
2.4L 146 CID DOHC 16V L4 GM	1996-2002	3.543"/90.0mm	21
2.5L 151 CID OHV 8V L4 GM	1978-1993	4.000"/101.6mm	22
2.5L 153 CID OHV 8V L4 GM	1962-1970	3.875"/98.4mm	23
2.5L 153 CID DOHC 16V L4 GM LCV, LKW	2013-2017	3.464"/88.0mm	24
2.8L 169 CID DOHC 16V L4 GM	2004-2006	3.661"/93.0mm	25
2.8L 173 CID OHV 12V V6 GM	1980-1993	3.504"/89.0mm	26
2.9L 178 CID DOHC 16V L4 GM	2007-2012	3.760"/95.6mm	27
3.0L 182 CID DOHC 24V V6 GM LF1, LFW	2010-2012	3.504"/89.0mm	28
3.1L 189 CID OHV 12V V6 GM	1990-2003	3.504"/89.0mm	29
3.3L 200 CID OHV 12V V6 GM	1978-1979	3.500"/88.9mm	30
3.4L 207 CID OHV 12V V6 GM	1993-2009	3.622"/92.0mm	31
3.4L 207 CID DOHC 24V V6 GM	1991-1997	3.622"/92.0mm	32
3.5L 211 CID DOHC 20V L5 GM	2004-2006	3.661"/93.0mm	33
3.5L 213 CID OHV 12V V6 GM	2004-2006	3.701"/94.0mm	34
3.5L 213 CID OHV 12V V6 GM LZ4, LZE	2006-2011	3.898"/99.0mm	35
3.6L 217 CID DOHC 24V V6 GM LFR, LFX, LLT	2008-2016	3.701"/94.0mm	36
3.6L 222 CID DOHC 24V V6 GM LGX, LGZ	2016-2017	3.740"/95.0mm	37
3.7L 223 CID DOHC 20V L5 GM	2007-2012	3.760"/95.5mm	38
3.8L 229 CID OHV 12V V6 GM	1980-1984	3.736"/94.9mm	39
3.8L 231 CID OHV 12V V6 GM L27, L36, L67	1978-2005	3.800"/96.5mm	40
3.8L 230 CID OHV 12V L6 GM	1963-1970	3.875"/98.4mm	41
3.8L 235 CID OHV 12V L6 GM	1958-1962	3.563"/90.5mm	42
3.9L 237 CID OHV 12V V6 GM LGD, LZG	2006-2011	3.898"/99.0mm	43
4.1L 250 CID OHV 12V L6 GM	1965-1984	3.875"/98.4mm	44
4.2L 256 CID DOHC 24V L6 GM	2002-2009	3.661"/93.0mm	45
4.3L 262 CID OHV 12V V6 GM LV3	2014-2017	3.921"/99.6mm	46
4.3L 262 CID OHV 12V V6 GM LB4, LU3	1985-2014	4.000"/101.6mm	47
4.3L 261 CID OHV 12V L6 GM	1954-1962	3.750"/95.3mm	48
4.3L 265 CID OHV 16V V8 GM	1994-1996	3.736"/94.9mm	49
4.3L 265 CID OHV 16V V8 GM	1955-1957	3.750"/95.3mm	50

CHEVROLET

ENGINE	YEAR	BORE DIAMETER	BLOCK
4.6L 283 CID OHV 16V V8 GM	1957-1967	3.875"/98.5mm	51
4.8L 290 CID L4 ISUZU 4HE1	2000-2004	3.780"/96.0mm	52
4.8L 292 CID OHV 12V L6 GM L25	1963-1990	3.875"/98.4mm	53
4.8L 294 CID OHV 16V V8 GM L20	1999-2016	3.780"/96.0mm	54
4.9L 302 CID OHV 16V V8 GM -	1967	4.000"/101.6mm	55
5.0L 305 CID OHV 16V V8 GM	1976-2002	3.736"/94.9mm	56
5.0L 307 CID OHV 16V V8 GM	1986-1990	3.800"/96.5mm	57
5.0L 307 CID OHV 16V V8 GM CCA, CCC	1968-1973	3.875"/98.5mm	58
5.3L 325 CID OHV 16V V8 GM L33, L59, L83, L8B, LC9, LH6, LH8, LH9, LM4, LM7, LMF, LMG, LS4, LY5	1999-2017	3.780"/96.0mm	59
5.3L 327 CID OHV 16V V8 GM	1962-1969	4.000"/101.6mm	60
5.7L 350 CID V8 GM LF5	1980-1990	4.000"/101.6mm	61
5.7L 350 CID OHV 16V V8 GM	1997-2004	3.898"/99.0mm	62
5.7L 350 CID OHV 16V V8 GM	1967-2002	4.000"/101.6mm	63
5.7L 348 CID OHV 16V V8 GM	1959-1965	4.125"/104.8mm	64
6.0L 366 CID V8 GM L86, LS0	1980-1998	3.938"/100.0mm	65
6.0L 364 CID OHV 16V V8 GMC	2005-2006	4.000"/101.6mm	66
6.0L 364 CID OHV 16V V8 GM L76, L77, L96, LC8, LFA, LZ1	1999-2017	4.000"/101.6mm	67
6.2L 379 CID OHV 16V V8 GM	1982-1993	3.976"/101.0mm	68
6.2L 376 CID OHV 16V V8 GM L86, L92, L99, L9H, LS3, LS9, LSA, LT1, LT4	2008-2017	4.065"/103.3mm	69
6.5L 395 CID OHV 16V V8 GM	1992-2002	4.055"/103.0mm	70
6.5L 396 CID OHV 16V V8 GM	1965-1969	4.094"/104.0mm	71
6.6L 400 CID OHV 16V V8 GM	1970-1980	4.125"/104.8mm	72
6.6L 402 CID OHV 16V V8 GM	1970-1972	4.125"/104.8mm	73
6.6L 400 CID OHV 32V V8 GMC	2001-2004	4.055"/103.0mm	74
6.6L 403 CID OHV 32V V8 GM LB7, LBZ, LGH, LLY, LML, LMM	2001- 2016	4.055"/103.0mm	75
6.7L 409 CID OHV 16V V8 GM	1961-1965	4.313"/109.6mm	76
7.0L 427 CID V8 GM L43	1980-1990	4.250"/108.0mm	77
7.0L 427 CID OHV 16V V8 GM LR0, Z11	1963-1998	4.250"/108.0mm	78
7.0L 427 CID OHV 16V V8 GM LS7	2006-2015	4.125"/104.8mm	79
7.4L 454 CID OHV 16V V8 GM LP4	1970-2000	4.250"/108.0mm	80
8.1L 496 CID OHV 16V V8 GM L18	2001-2009	4.250"/108.0mm	81

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	1.0L 61 CID SOHC 6V L3 2.913" (74.0mm) SUZUKI VIN Codes: 2 (1985-1988, 1991-1992, 1998-2000), 5 (1986-1988), 6 (1998-2000), M (1985), Engine Code: - (1985-1988, 1991-1992, 1998-2000)						1
1998-2000	Shallow Groove	41493CP STD <i>Chrome Carbon Steel</i>		1	2.913" 74.0mm	3 1.2mm 3 1.5mm	3 2.8mm
1991-1992	Shallow Groove	41675 STD <i>Chrome Carbon Steel</i>		1	2.913" 74.0mm	3 1.2mm	3 2.8mm
1985-1988	Shallow Groove	41493CP STD <i>Chrome Carbon Steel</i>		1	2.913" 74.0mm	3 1.2mm 3 1.5mm	3 2.8mm

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
2	1.2L 76 CID DOHC 16V L4 2.776" (70.5mm) GM VIN Code: 9 (2013-2015), Engine Code: LL0 (2013-2015)						2
2013-2015	Shallow Groove	42300CP STD,.010",.020",.030",.040" <i>PVD Carbon Steel</i>		1	2.776" 70.5mm	4 1.0mm 4 1.0mm	4 2.0mm
3	1.4L 83 CID DOHC 16V L4 2.855" (72.6mm) GM VIN Codes: 9 (2011-2017), B (2012-2017), C (2012), Engine Codes: LUJ (2011-2017), LUV (2012-2017)						3
2011-2017	Shallow Groove	42189CP STD,.010",.020",.030",.040" <i>Gas Nitride Stainless Steel</i>		1	2.855" 72.6mm	4 1.2mm 4 1.2mm	4 2.0mm
4	1.6L 98 CID SOHC 8V L4 3.228" (82.0mm) GM VIN Code: C (1984-1987), Engine Code: - (1984-1987)						4
1984-1987	Shallow Groove	41492 .040" <i>Plasma-Moly Carbon Steel</i>		1	3.228" 82.0mm	4 1.5mm 4 1.5mm	4 4.0mm
5	1.6L 98 CID SOHC 8V L4 3.189" (81.0mm) TOYOTA VIN Code: 4 (1985-1988), Engine Code: - (1985-1988)						5
1985-1988	Shallow Groove	41482CP STD <i>Chrome Carbon Steel</i>		1	3.189" 81.0mm	4 1.5mm 4 1.5mm	4 2.8mm
6	1.6L 98 CID SOHC 16V L4 3.110" (79.0mm) SUZUKI VIN Code: 6 (1998-1999), Engine Code: - (1998-1999)						6
1998-1999	Shallow Groove	41612 STD,.020",.040" <i>Chrome Carbon Steel</i>		1	3.110" 79.0mm	4 1.2mm 4 1.5mm	4 3.0mm
7	1.6L 98 CID DOHC 16V L4 3.189" (81.0mm) ISUZU VIN Code: 5 (1988), Engine Code: - (1988)						7
1988	Shallow Groove	41482CP STD <i>Chrome Carbon Steel</i>		1	3.189" 81.0mm	4 1.5mm 4 1.5mm	4 2.8mm
8	1.6L 98 CID DOHC 16V L4 3.110" (79.0mm) GM VIN Codes: 6 (2004-2011), E (2009-2011), Engine Codes: - (2004-2011), LXV (2009-2011)						8
2009-2011	Shallow Groove	42289CP STD,.010",.020" <i>Gas Nitride Stainless Steel</i>		1	3.110" 79.0mm	4 1.2mm 4 1.2mm	4 2.0mm
2004-2009	Shallow Groove	42116CP STD <i>Chrome Carbon Steel</i>		1	3.110" 79.0mm	4 1.2mm 4 1.5mm	4 3.0mm
9	1.8L DOHC 16V L 4 3.110" (79.0mm) TOYOTA VIN Code: 8 (1998-2002), Engine Code: - (1998-2002)						9
1998-2002	Shallow Groove	42143 STD,.020",.030",.040" <i>Gas Nitride Stainless Steel</i>		1	3.110" 79.0mm	4 1.2mm 4 1.2mm	4 3.0mm
10	1.8L 110 CID DOHC 16V L4 3.169" (80.6mm) GM VIN Codes: G (2011-2015), H (2011-2015), Engine Codes: LUW (2011-2015), LWE (2013-2015)						10
2011-2015	Shallow Groove	42192CP STD,.010",.020",.030",.040" <i>Gas Nitride Stainless Steel</i>		1	3.169" 80.6mm	4 1.2mm 4 1.2mm	4 2.0mm

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
11	1.9L 119 CID SOHC 8V L4 3.426" (87.0mm) ISUZU VIN Code: A (1982-1985), Engine Code: - (1982-1985)						11
1982-1985	Shallow Groove	41452 STD <i>Chrome Carbon Steel</i>		1	3.426" 87.0mm	4 1.5mm 4 1.5mm	4 4.0mm
12	2.0L 122 CID OHV 8V L4 3.504" (89.0mm) GM VIN Codes: 1 (1983-1989), P (1985-1986), Y (1983-1984), Engine Code: - (1983-1989)						12
1987-1989	Shallow Groove	41564 STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	4 1.5mm 4 1.5mm	4 3.0mm
1987-1989	Shallow Groove		51471CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.504" 89.0mm	4 1.5mm 4 1.5mm	4 3.0mm
1987-1989	Single Cylinder Set		S51471CP STD <i>Cast Iron</i>	4	3.504" 89.0mm	1 1.5mm 1 1.5mm	1 3.0mm
1985-1986	Shallow Groove		51563 STD,.020",.030" <i>Cast Iron</i>	1	3.504" 89.0mm	4 1.5mm 4 1.5mm	4 4.75mm
1983-1984	Shallow Groove		51845CP .030",.040" <i>Cast Iron</i>	1	3.504" 89.0mm	4 2.0mm 4 2.0mm	4 4.75mm
13	2.0L 122 CID DOHC 16V L4 3.386" (86.0mm) GM VIN Codes: M (2008-2010, 2013-2015), P (2005-2010, 2013-2017), X (2008-2010, 2013-2017), Engine Codes: - (2005-2010, 2013-2017), LNF (2008-2010, 2013-2015), LTG (2013-2017)						13
2013-2017	Shallow Groove	42301CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.5mm	4 2.0mm
2013-2015	Shallow Groove	42080CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.5mm	4 2.0mm
2010	Shallow Groove	42301CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.5mm	4 2.0mm
2008-2010	Shallow Groove	42080CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.5mm	4 2.0mm
2005-2007		41897CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.5mm	4 2.5mm
14	2.0L 122 CID DOHC 16V L4 3.386" (86.0mm) SUZUKI VIN Codes: - (2004-2007), Z (2004-2005), Engine Code: - (2004-2007)						14
2007	Shallow Groove	42080CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.5mm	4 2.0mm
2004-2006		41897CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.5mm	4 2.5mm
15	2.2L 134 CID OHV 8V L4 3.504" (89.0mm) GM VIN Codes: 4 (1992-2002), 5 (2000-2002), G (1990-2003), H (2003), Engine Codes: - (1990-2003), LN2 (1993)						15
1990-2003	Shallow Groove	41564 STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	4 1.5mm 4 1.5mm	4 3.0mm

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
15 (cont.)	2.2L 134 CID OHV 8V L4 3.504" (89.0mm) GM VIN Codes: 4 (1992-2002), 5 (2000-2002), G (1990-2003), H (2003), Engine Codes: - (1990-2003), LN2 (1993)						15 (cont.)
1990-2003	Shallow Groove		51471CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.504" 89.0mm	4 1.5mm 4 1.5mm	4 3.0mm
1990-2003	Single Cylinder Set		S51471CP STD <i>Cast Iron</i>	4	3.504" 89.0mm	1 1.5mm 1 1.5mm	1 3.0mm
16	2.2L 134 CID OHV 8V L4 3.504" (89.0mm) ISUZU VIN Code: S (1982-1985), Engine Code: - (1982-1985)						16
1982-1985	Shallow Groove	41564 STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	4 1.5mm 4 1.5mm	4 3.0mm
17	2.2L 134 CID DOHC 16V L4 3.386" (86.0mm) GM VIN Codes: 5 (2002-2011), 6 (2002-2008), B (2009-2010), D (2006-2008), F (2002-2008), H (2009), W (2011), Engine Codes: - (2002-2011), L61 (2002-2008), LAP (2009), LE8 (2009-2011)						17
2009-2011	Shallow Groove	42079CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.5mm	4 2.0mm
2002-2008		41897CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.5mm	4 2.5mm
18	2.3L 138 CID DOHC 16V L4 3.622" (92.0mm) GM VIN Code: D (1995), Engine Code: - (1995)						18
1995	Shallow Groove	41555CP STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	3.622" 92.0mm	4 1.5mm 4 1.5mm	4 3.0mm
19	2.3L 140 CID DOHC 16V L4 3.622" (92.0mm) GM VIN Code: A (1990-1994), Engine Code: - (1990-1994)						19
1990-1994	Shallow Groove	41555CP STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	3.622" 92.0mm	4 1.5mm 4 1.5mm	4 3.0mm
20	2.4L 145 CID DOHC 16V L4 3.464" (88.0mm) GM VIN Codes: 0 (2006-2017), 1 (2011-2012), 5 (2006-2009), B (2006-2010), C (2011), K (2012-2017), M (2012), P (2006-2008), R (2013-2014), T (2013), U (2011-2012), V (2009-2010), W (2010), Z (2010), Engine Codes: - (2006-2017), LAF (2010-2012), LE5 (2011-2012), LE9 (2009-2012), LEA (2012-2017), LUK (2013-2014)						20
2009-2017	Shallow Groove	42101CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.464" 88.0mm	4 1.2mm 4 1.5mm	4 2.0mm
2006-2008	Shallow Groove	42100CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.464" 88.0mm	4 1.2mm 4 1.5mm	4 2.5mm
21	2.4L 146 CID DOHC 16V L4 3.543" (90.0mm) GM VIN Code: T (1996-2002), Engine Code: - (1996-2002)						21
1996-2002	Shallow Groove	41872CP STD <i>Plasma-Moly Carbon Steel</i>		1	3.543" 90.0mm	4 1.2mm 4 1.5mm	4 3.0mm
22	2.5L 151 CID OHV 8V L4 4.000" (101.6mm) GM VIN Codes: 1 (1978-1993), 2 (1982-1993), 5 (1980-1983), 9 (1979), A (1991-1993), E (1985-1991), R (1982-1992), V (1978-1980), Engine Code: - (1978-1993)						22
1982-1993	Shallow Groove	41559CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51559CP STD,.030" <i>Cast Iron</i>	1	4.000" 101.6mm	4 1/16" 4 5/64"	4 3/16"

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
22 (cont.)	2.5L 151 CID OHV 8V L4 4.000" (101.6mm) GM VIN Codes: 1 (1978-1993), 2 (1982-1993), 5 (1980-1983), 9 (1979), A (1991-1993), E (1985-1991), R (1982-1992), V (1978-1980), Engine Code: - (1978-1993)							22 (cont.)
1982-1993		41879CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51879CP STD,.030" <i>Cast Iron</i>	1	4.000" 101.6mm	4 1/16" 4 5/64"	4 3/16"	
1980-1981	Shallow Groove	41510CP STD,.030",.040" <i>Plasma-Moly Carbon Steel</i>	51510CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	4 5/64" 4 5/64"	4 3/16"	
1979	Shallow Groove	41559CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51559CP STD,.030" <i>Cast Iron</i>	1	4.000" 101.6mm	4 1/16" 4 5/64"	4 3/16"	
1978-1980	Deep Groove	41240CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51240CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	4 5/64" 4 5/64"	4 3/16"	
23	2.5L 153 CID OHV 8V L4 3.875" (98.4mm) GM VIN Code: - (1962-1970), Engine Code: - (1962-1970)							23
1962-1970		40452CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50452CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	4 5/64" 4 5/64"	4 3/16"	
24	2.5L 153 CID DOHC 16V L4 3.464" (88.0mm) GM VIN Codes: - (2013-2017), A (2013, 2015-2017), L (2014-2015), Engine Codes: - (2013-2017), LCV (2013, 2015-2017), LKW (2014-2015)							24
2013-2017	Shallow Groove	42101CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.464" 88.0mm	4 1.2mm 4 1.5mm	4 2.0mm	
25	2.8L 169 CID DOHC 16V L4 3.661" (93.0mm) GM VIN Code: 8 (2004-2006), Engine Code: - (2004-2006)							25
2004-2006	Shallow Groove	41936CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	4 1.2mm 4 1.5mm	4 2.5mm	
26	2.8L 173 CID OHV 12V V6 3.504" (89.0mm) GM VIN Codes: 1 (1980-1993), 7 (1980), B (1982-1993), R (1986-1993), S (1985-1989), W (1985-1989), X (1981-1986), Z (1981-1984), Engine Code: - (1980-1993)							26
1987-1989	Shallow Groove	41473CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51473CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 1.5mm	6 4.0mm	
1985-1993	Shallow Groove	41474 STD,.030",.040" <i>Plasma-Moly Carbon Steel</i>	51474CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 2.0mm	6 4.75mm	
1980-1984	Deep Groove	41284CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51284CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 2.0mm	6 4.75mm	
27	2.9L 178 CID DOHC 16V L4 3.760" (95.6mm) GM VIN Code: 9 (2007-2012), Engine Code: - (2007-2012)							27
2007-2012	Shallow Groove	42241CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.760" 95.6mm	4 1.2mm 4 1.5mm	4 2.5mm	

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
28		3.0L 182 CID DOHC 24V V6 3.504" (89.0mm) GM						28
VIN Codes: 5 (2010-2012), Y (2010), Engine Codes: LF1 (2010-2012), LFW (2011-2012)								
2010-2012	Shallow Groove	42292CP STD,.010",.020",.030",.040" <i>Gas Nitride / PVD Stainless Steel</i>		1	3.504" 89.0mm	6 1.0mm 6 1.2mm	6 1.5mm	
29		3.1L 189 CID OHV 12V V6 3.504" (89.0mm) GM						29
VIN Codes: D (1990-2003), J (1996-2003), M (1994-1999), T (1990-1994), W (1993), Engine Code: - (1990-2003)								
1999-2003	Shallow Groove	41915CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.5mm	6 3.0mm	
1996-2003		41865CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.5mm	6 3.0mm	
1990-1999	Shallow Groove	41473CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51473CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 1.5mm	6 4.0mm	
30		3.3L 200 CID OHV 12V V6 3.500" (88.9mm) GM						30
VIN Code: M (1978-1979), Engine Code: - (1978-1979)								
1978-1979			50277 STD,.040" <i>Cast Iron</i>	1	3.500" 88.9mm	6 5/64" 6 5/64"	6 3/16"	
31		3.4L 207 CID OHV 12V V6 3.622" (92.0mm) GM						31
VIN Codes: E (1993-2009), F (2005-2009), S (1993-1995), Engine Code: - (1993-2009)								
2002-2004	Shallow Groove	41615 STD,.020",.030" <i>Plasma-Moly Ductile Iron</i>		1	3.622" 92.0mm	6 1.5mm 6 1.5mm	6 4.0mm	
2000-2009	Shallow Groove	41873CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.622" 92.0mm	6 1.2mm 6 1.5mm	6 3.0mm	
1997-2005		41864CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.622" 92.0mm	6 1.2mm 6 1.5mm	6 4.0mm	
1993-1996	Shallow Groove	41615 STD,.020",.030" <i>Plasma-Moly Ductile Iron</i>		1	3.622" 92.0mm	6 1.5mm 6 1.5mm	6 4.0mm	
1993-1995	Shallow Groove		51615CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.622" 92.0mm	6 1.5mm 6 1.5mm	6 4.0mm	
32		3.4L 207 CID DOHC 24V V6 3.622" (92.0mm) GM						32
VIN Code: X (1991-1997), Engine Code: - (1991-1997)								
1996-1997	Shallow Groove	41873CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.622" 92.0mm	6 1.2mm 6 1.5mm	6 3.0mm	
1991-1997	Shallow Groove	41615 STD,.020",.030" <i>Plasma-Moly Ductile Iron</i>	51615CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.622" 92.0mm	6 1.5mm 6 1.5mm	6 4.0mm	
33		3.5L 211 CID DOHC 20V L5 3.661" (93.0mm) GM						33
VIN Code: 6 (2004-2006), Engine Code: - (2004-2006)								
2004-2006	Shallow Groove	41935CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	5 1.2mm 5 1.5mm	5 2.5mm	

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
34	3.5L 213 CID OHV 12V V 6 3.701" (94.0mm) GM VIN Codes: 8 (2004-2006), L (2005-2006), Engine Code: - (2004-2006)						34
2004-2006	Shallow Groove	42075CP STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.701" 94.0mm	6 1.2mm 6 1.5mm	6 2.5mm
35	3.5L 213 CID OHV 12V V6 3.898" (99.0mm) GM VIN Codes: K (2006-2011), N (2006-2010), Engine Codes: - (2006-2011), LZ4 (2006-2007), LZE (2006-2007)						35
2006-2011	Shallow Groove	42120CP STD,.010",.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.898" 99.0mm	6 1.5mm 6 1.5mm	6 2.5mm
36	3.6L 217 CID DOHC 24V V6 3.701" (94.0mm) GM VIN Codes: 3 (2008-2016), 7 (2008-2016), D (2009-2016), N (2015-2016), V (2010), Engine Codes: - (2008-2016), LFR (2015-2016), LFX (2008-2016), LLT (2009-2016)						36
2012-2016	Shallow Groove	42190CP STD,.010",.020",.030" <i>Gas Nitride Stainless Steel</i>		1	3.701" 94.0mm	6 1.0mm 6 1.2mm	6 1.5mm
2008-2016	Shallow Groove	42076CP STD,.010",.020",.030" <i>Gas Nitride Stainless Steel</i>		1	3.701" 94.0mm	6 1.2mm 6 1.5mm	6 2.5mm
37	3.6L 222 CID DOHC 24V V6 3.740" (95.0mm) GM VIN Codes: N (2016-2017), S (2016-2017), Engine Code: LGX (2016-2017)						37
2016-2017	Shallow Groove	42272CP STD <i>Gas Nitride Stainless Steel</i>		1	3.740" 95.0mm	6 1.0mm 6 1.2mm	6 2.0mm
38	3.7L 223 CID DOHC 20V L5 3.760" (95.5mm) GM VIN Code: E (2007-2012), Engine Code: - (2007-2012)						38
2007-2012	Shallow Groove	42145CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.760" 95.5mm	5 1.2mm 5 1.5mm	5 2.5mm
39	3.8L 229 CID OHV 12V V6 3.736" (94.9mm) GM VIN Codes: 9 (1980-1984), K (1980-1982), Engine Code: - (1980-1984)						39
1980-1984			51245 STD,.030",.040" <i>Cast Iron</i>	1	3.736" 94.9mm	6 5/64" 6 5/64"	6 3/16"
40	3.8L 231 CID OHV 12V V6 3.800" (96.5mm) GM VIN Codes: 1 (1995-2005), 2 (1978-1984, 1992-2005), 3 (1980-1981), A (1978-1984), K (1995-2005), L (1992-1995), Engine Codes: - (1978-1984, 1992-2005), L27 (1992-1995), L36 (1995-2005), L67 (1995-2005)						40
1995-2005	Shallow Groove	41847CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.800" 96.5mm	6 1.2mm 6 1.5mm	6 2.0mm
1992-1995	Shallow Groove	41715 STD,.020",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.800" 96.5mm	6 1.2mm 6 1.5mm	6 3.0mm
1978-1984		41106CP STD,.030",.040" <i>Plasma-Moly Cast Iron</i>	51106CP STD,.030" <i>Cast Iron</i>	1	3.800" 96.5mm	6 5/64" 6 5/64"	6 3/16"
1978-1984		41274 STD <i>Chrome Cast Iron</i>		1	3.800" 96.5mm	6 5/64" 6 5/64"	6 3/16"

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
41		3.8L 230 CID OHV 12V L6 3.875" (98.4mm) GM						41
VIN Codes: - (1963-1970), S (1968-1969), Engine Code: - (1963-1970)								
1963-1970		40514CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50514CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	6 5/64" 6 5/64"	6 3/16"	
1963-1970		40975 STD,.020",.030" <i>Chrome Cast Iron</i>		1	3.875" 98.4mm	6 5/64" 6 5/64"	6 3/16"	
1963-1970	Single Cylinder Set	S40514CP STD <i>Plasma-Moly Cast Iron</i>	S50514CP STD <i>Cast Iron</i>	6	3.875" 98.4mm	1 5/64" 1 5/64"	1 3/16"	
42		3.8L 235 CID OHV 12V L6 3.563" (90.5mm) GM						42
VIN Code: - (1958-1962), Engine Code: - (1958-1962)								
1958-1962			51848 STD,.040",.060" <i>Cast Iron</i>	1	3.563" 90.5mm	6 3/32" 6 3/32"	6 3/16"	
43		3.9L 237 CID OHV 12V V6 3.898" (99.0mm) GM						43
VIN Codes: 1 (2006-2011), 3 (2008), M (2009-2011), W (2007-2009), Engine Codes: - (2006-2011), LGD (2007-2011), LZG (2008)								
2006-2011	Shallow Groove	42120CP STD,.010",.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.898" 99.0mm	6 1.5mm 6 1.5mm	6 2.5mm	
44		4.1L 250 CID OHV 12V L6 3.875" (98.4mm) GM						44
VIN Codes: - (1965-1974), C (1971-1972), D (1965-1984), L (1971-1972), N (1970-1971), P (1968-1969), Q (1972-1975), S (1970-1971), Engine Code: - (1965-1984)								
1966-1984		40975 STD,.020",.030" <i>Chrome Cast Iron</i>		1	3.875" 98.4mm	6 5/64" 6 5/64"	6 3/16"	
1965-1984	Single Cylinder Set	S40514CP STD <i>Plasma-Moly Cast Iron</i>	S50514CP STD <i>Cast Iron</i>	6	3.875" 98.4mm	1 5/64" 1 5/64"	1 3/16"	
1965-1984		40514CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50514CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	6 5/64" 6 5/64"	6 3/16"	
45		4.2L 256 CID DOHC 24V L6 3.661" (93.0mm) GM						45
VIN Code: S (2002-2009), Engine Code: - (2002-2009)								
2003-2009	Shallow Groove	41907CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	6 1.2mm 6 1.2mm	6 2.5mm	
2002-2006	Shallow Groove	41906CP STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	6 1.2mm 6 1.2mm	6 2.5mm	
46		4.3L 262 CID OHV 12V V6 3.921" (99.6mm) GM						46
VIN Code: H (2014-2017), Engine Code: LV3 (2014-2017)								
2014-2017	Shallow Groove	42273CP STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.921" 99.6mm	6 1.2mm 6 1.5mm	6 2.5mm	
47		4.3L 262 CID OHV 12V V6 4.000" (101.6mm) GM						47
VIN Codes: B (1985-2014), N (1985-1986), W (1992-2014), X (1996-1999, 2002-2014), Z (1985-1996), Engine Codes: - (1985-2014), LB4 (1985-1990), LU3 (2013-2014)								
1995-2014	Shallow Groove	41786 STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>	51786CP STD,.020",.030" <i>Cast Iron</i>	1	4.000" 101.6mm	6 1.5mm 6 1.5mm	6 3.0mm	

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
47 (cont.)	4.3L 262 CID OHV 12V V6 4.000" (101.6mm) GM VIN Codes: B (1985-2014), N (1985-1986), W (1992-2014), X (1996-1999, 2002-2014), Z (1985-1996), Engine Codes: - (1985-2014), LB4 (1985-1990), LU3 (2013-2014)						47 (cont.)
1992-1995	Shallow Groove	41669CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51669CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	6 2.0mm 6 1.5mm	6 4.0mm
1985-1996	Shallow Groove	41475CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51475CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	6 5/64" 6 5/64"	6 3/16"
1985-1989		40664CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50664CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	6 5/64" 6 5/64"	6 3/16"
1985-1989	Single Cylinder Set		S50664CP STD <i>Cast Iron</i>	6	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
48	4.3L 261 CID OHV 12V L6 3.750" (95.3mm) GM VIN Code: - (1954-1958, 1960-1962), Engine Code: - (1954-1958, 1960-1962)						48
1960-1962			5969 STD <i>Cast Iron</i>	1	3.750" 95.3mm	6 3/32" 6 3/32"	6 3/16"
1954-1958			5969 STD <i>Cast Iron</i>	1	3.750" 95.3mm	6 3/32" 6 3/32"	6 3/16"
49	4.3L 265 CID OHV 16V V8 3.736" (94.9mm) GM VIN Code: W (1994-1996), Engine Code: - (1994-1996)						49
1994-1996	Deep Groove	41137CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51137CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.736" 94.9mm	8 5/64" 8 5/64"	8 3/16"
1994-1996	Deep Groove	41276 STD,.020",.030",.040" <i>Chrome Cast Iron</i>		1	3.736" 94.9mm	8 5/64" 8 5/64"	8 3/16"
1994-1996	Deep Groove		S51137CP STD <i>Cast Iron</i>	8	3.736" 94.9mm	1 5/64" 1 5/64"	1 3/16"
50	4.3L 265 CID OHV 16V V8 3.750" (95.3mm) GM VIN Code: - (1955-1957), Engine Code: - (1955-1957)						50
1955-1957		40618 .060" <i>Plasma-Moly Cast Iron</i>	50618 STD <i>Cast Iron</i>	1	3.750" 95.3mm	8 5/64" 8 5/64"	8 3/16"
51	4.6L 283 CID OHV 16V V8 3.875" (98.5mm) GM VIN Code: - (1957-1967), Engine Code: - (1957-1967)						51
1957-1967		40076CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50076CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	8 5/64" 8 5/64"	8 3/16"
52	4.8L 290 CID L4 3.780" (96.0mm) ISUZU VIN Code: 4 (2000-2004), Engine Code: 4HE1 (2000-2004)						52
2000-2004	Shallow Groove	41859CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	8 1.5mm 8 1.5mm	8 3.0mm

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
53		4.8L 292 CID OHV 12V L6 3.875" (98.4mm) GM						53
VIN Codes: - (1963-1971), S (1968-1972, 1974), T (1963-1990), Engine Codes: - (1963-1990), L25 (1979-1990)								
1968		40514CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50514CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	6 5/64" 6 5/64"	6 3/16"	
1968	Single Cylinder Set	S40514CP STD <i>Plasma-Moly Cast Iron</i>	S50514CP STD <i>Cast Iron</i>	6	3.875" 98.4mm	1 5/64" 1 5/64"	1 3/16"	
1963-1990		40533CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50533CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	6 3/32" 6 3/32"	6 3/16"	
54		4.8L 294 CID OHV 16V V8 3.780" (96.0mm) GM						54
VIN Codes: A (1999-2016), C (2007-2009), F (2015-2016), V (1999-2007), Engine Codes: - (1999-2016), L20 (2012-2016)								
1999-2016	Shallow Groove	41859CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	8 1.5mm 8 1.5mm	8 3.0mm	
55		4.9L 302 CID OHV 16V V8 4.000" (101.6mm) GM						55
VIN Code: - (1967), Engine Code: - (1967)								
1967		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	
1967		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	
1967	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"	
56		5.0L 305 CID OHV 16V V8 3.736" (94.9mm) GM						56
VIN Codes: 7 (1976-2002), E (1988-1993), F (1981-1992), G (1979-1981, 1984-1988), H (1979-2002), M (1996-2002), Q (1976), S (1983), U (1977-1979), Engine Code: - (1976-2002)								
1993-2002	Shallow Groove	41752 STD <i>Plasma-Moly Carbon Steel</i>	51752CP STD <i>Cast Iron</i>	1	3.736" 94.9mm	8 5/64" 8 5/64"	8 3/16"	
1976-1994	Deep Groove	41137CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51137CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.736" 94.9mm	8 5/64" 8 5/64"	8 3/16"	
1976-1994	Deep Groove	41276 STD,.020",.030",.040" <i>Chrome Cast Iron</i>		1	3.736" 94.9mm	8 5/64" 8 5/64"	8 3/16"	
1976-1994	Single Cylinder Set Deep Groove		S51137CP STD <i>Cast Iron</i>	8	3.736" 94.9mm	1 5/64" 1 5/64"	1 3/16"	
57		5.0L 307 CID OHV 16V V8 3.800" (96.5mm) GM						57
VIN Code: Y (1986-1990), Engine Code: - (1986-1990)								
1986-1990		40849CP STD,.030" <i>Plasma-Moly Cast Iron</i>	50849CP STD,.030" <i>Cast Iron</i>	1	3.800" 96.5mm	8 5/64" 8 5/64"	8 3/16"	

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
58	5.0L 307 CID OHV 16V V8 3.875" (98.5mm) GM VIN Codes: - (1968-1973), A (1970), B (1970), E (1968-1969), F (1972-1973), H (1971), P (1971), U (1969), X (1973), Engine Codes: - (1968-1973), CCA (1971), CCC (1971)						58
1968-1973		40076CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50076CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	8 5/64" 8 5/64"	8 3/16"
59	5.3L 325 CID OHV 16V V8 3.780" (96.0mm) GM VIN Codes: 0 (1999-2017), 3 (2007-2011), 4 (2008-2014), 7 (2012-2014), B (2005-2007), C (2006-2009, 2014-2017), J (2007-2009), L (2009), M (2005-2009), P (2003-2004, 2010-2012), R (2016-2017), T (1999-2007), Z (2002-2007), Engine Codes: L33 (1999-2017), L59 (2002-2007), L83 (2014-2017), L8B (2016-2017), LC9 (2007-2014), LH6 (2005-2009), LH8 (2009), LH9 (2010-2012), LM4 (2003-2004), LM7 (1999-2007), LMF (2008-2014), LMG (2007-2014), LS4 (2006-2009), LY5 (2007-2009)						59
2014-2017	Shallow Groove	42216CP STD <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	8 1.2mm 8 1.5mm	8 2.5mm
1999-2014	Shallow Groove	41859CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	8 1.5mm 8 1.5mm	8 3.0mm
60	5.3L 327 CID OHV 16V V8 4.000" (101.6mm) GM VIN Codes: - (1962-1969), E (1968), Engine Code: - (1962-1969)						60
1962-1969		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1962-1969	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
61	5.7L 350 CID V8 4.000" (101.6mm) GM VIN Code: A (1980-1990), Engine Code: LF5 (1980-1990)						61
1990		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1990	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
1987-1989	Shallow Groove	41476CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51476CP STD,.020",.030",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1987-1989	Single Cylinder Set Shallow Groove		S51476CP STD <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
1980-1988		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1980-1988		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1980-1988	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
62		5.7L 350 CID OHV 16V V8 3.898" (99.0mm) GM						62
VIN Codes: G (1997-2004), S (2001-2004), Engine Code: - (1997-2004)								
1997-2004	Shallow Groove	41850CP STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.898" 99.0mm	8 1.5mm 8 1.5mm	8 3.0mm	
63		5.7L 350 CID OHV 16V V8 4.000" (101.6mm) GM						63
VIN Codes: - (1967-2002), 4 (1978), 6 (1980-1981, 1983-1996), 7 (1989), 8 (1979-1980, 1985-2002), A (1971), B (1971), E (1969-1972), H (1972-1975), J (1972-1975), K (1971-1974, 1987-2002), L (1972-1986), M (1980-1988), N (1980-1985), P (1980, 1992-1997), R (1995-2002), T (1973-1975), V (1973-1976), W (1973-1974), X (1976-1977), Y (1973-1975), Engine Code: - (1967-2002)								
1996-2002	Shallow Groove		51785CP STD,.020",.030" <i>Cast Iron</i>	1	4.000" 101.6mm	8 1.5mm 8 1.5mm	8 3.0mm	
1991-1996		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	
1991-1996	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"	
1989-2002	Shallow Groove	41616CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51616CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 2.0mm 8 1.5mm	8 4.0mm	
1986-1996	Shallow Groove	41476CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51476CP STD,.020",.030",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	
1986-1996	Single Cylinder Set Shallow Groove		S51476CP STD <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"	
1969-1988		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	
1967-1989		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	
1967-1989	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"	
64		5.7L 348 CID OHV 16V V8 4.125" (104.8mm) GM						64
VIN Code: - (1959-1965), Engine Code: - (1959-1965)								
1959-1965		40141CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50141CP STD,.030",.040",.060" <i>Cast Iron</i>	1	4.125" 104.8mm	8 5/64" 8 5/64"	8 3/16"	
65		6.0L 366 CID V8 3.938" (100.0mm) GM						65
VIN Codes: B (1980-1998), P (1989-1998), Engine Codes: L86 (1980-1998), LS0 (1989-1998)								
1991-1995	Shallow Groove	41706 STD,.030",.040" <i>Plasma-Moly Cast Iron</i>	51706 STD,.030" <i>Cast Iron</i>	1	3.938" 100.0mm	8 3/32" 8 5/64" 8 5/64"	8 3/16"	
1991-1995	Shallow Groove	41931CP .030" <i>Plasma-Moly Cast Iron</i>		1	3.938" 100.0mm	8 3/32" 8 5/64"	8 3/16"	

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
65 (cont.)	6.0L 366 CID V8 3.938" (100.0mm) GM VIN Codes: B (1980-1998), P (1989-1998), Engine Codes: L86 (1980-1998), LS0 (1989-1998)						65 (cont.)
1980-1998		41130CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	51130CP STD,.030" <i>Cast Iron</i>	1	3.938" 100.0mm	8 3/32" 8 5/64" 8 5/64"	8 3/16"
66	6.0L 364 CID OHV 16V V8 4.000" (101.6mm) GMC VIN Code: H (2005-2006), Engine Code: - (2005-2006)						66
2005-2006	Shallow Groove	41858CP STD <i>Plasma-Moly Carbon Steel</i>		1	4.000" 101.6mm	8 1.5mm 8 1.5mm	8 3.0mm
67	6.0L 364 CID OHV 16V V8 4.000" (101.6mm) GM VIN Codes: - (2007, 2010-2017), 2 (2011-2015), 5 (2008-2009), B (2011-2016), G (2010-2017), H (2005-2009), J (2010-2013), K (2007-2010), N (2003-2007), U (1999-2017), Y (2007-2009), Engine Codes: - (1999-2017), L76 (2007-2009), L77 (2011-2015), L96 (2010-2017), LC8 (2011-2016), LFA (2008-2009), LZ1 (2010-2013)						67
2010-2017	Shallow Groove	42157CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.000" 101.6mm	8 1.2mm 8 1.5mm	8 2.5mm
2007	Shallow Groove	42157CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.000" 101.6mm	8 1.2mm 8 1.5mm	8 2.5mm
2003-2011	Shallow Groove	42084CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.000" 101.6mm	8 1.2mm 8 1.5mm	8 2.5mm
1999-2009	Shallow Groove	41858CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.000" 101.6mm	8 1.5mm 8 1.5mm	8 3.0mm
68	6.2L 379 CID OHV 16V V8 3.976" (101.0mm) GM DIESEL VIN Codes: C (1982-1993), J (1982-1993), Engine Code: - (1982-1993)						68
1982-1993		41549 STD,.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	3.976" 101.0mm	8 3.0mm 8 2.0mm	8 4.0mm
69	6.2L 376 CID OHV 16V V8 4.065" (103.3mm) GM VIN Codes: 2 (2008-2017), 6 (2008-2017), 7 (2014-2017), 8 (2008), J (2009-2017), P (2012-2015), R (2009), T (2010-2013), W (2008-2017), Engine Codes: L86 (2008-2017), L92 (2008), L99 (2009-2015), LS3 (2008-2017), LS9 (2009-2013), LSA (2012-2015), LT1 (2014-2017), LT4 (2008-2017)						69
2014-2017	Shallow Groove	42217CP STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	4.065" 103.3mm	8 1.2mm 8 1.5mm	8 2.5mm
2009-2016	Shallow Groove	42154CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.065" 103.3mm	8 1.5mm 8 1.5mm	8 2.5mm
2009-2015	Shallow Groove	42066CP STD,.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.065" 103.3mm	8 1.5mm 8 1.2mm	8 2.0mm
2008-2017	Shallow Groove	42082CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.065" 103.3mm	8 1.5mm 8 1.5mm	8 2.5mm
70	6.5L 395 CID OHV 16V V8 4.055" (103.0mm) GM DIESEL VIN Codes: F (1992-2002), P (1994-1995), S (1994-1999), Y (1994-1999), Engine Code: - (1992-2002)						70
1992-2002		41718 STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	4.055" 103.0mm	8 3.0mm 8 2.0mm	8 4.0mm

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
70 (cont.)	6.5L 395 CID OHV 16V V8 4.055" (103.0mm) GM VIN Codes: F (1992-2002), P (1994-1995), S (1994-1999), Y (1994-1999), Engine Code: - (1992-2002)						70 (cont.)
1992-2002	Single Cylinder Set	S41718 STD,.020",.030",.040",.060" <i>Plasma-Moly Ductile Iron</i>		8	4.055" 103.0mm	1 3.0mm 1 2.0mm	1 4.0mm
71	6.5L 396 CID OHV 16V V8 4.094" (104.0mm) GM VIN Codes: - (1965-1969), E (1968-1969), Y (1968-1969), Engine Code: - (1965-1969)						71
1965-1969		40460 STD,.030",.040" <i>Plasma-Moly Cast Iron</i>	50460 STD,.030" <i>Cast Iron</i>	1	4.094" 104.0mm	8 5/64" 8 5/64"	8 3/16"
72	6.6L 400 CID OHV 16V V8 4.125" (104.8mm) GM VIN Codes: - (1970-1980), E (1972), K (1970), M (1975), R (1972-1975, 1977-1980), U (1973-1976), X (1980), Engine Code: - (1970-1980)						72
1970-1980		40141CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50141CP STD,.030",.040",.060" <i>Cast Iron</i>	1	4.125" 104.8mm	8 5/64" 8 5/64"	8 3/16"
73	6.6L 402 CID OHV 16V V8 4.125" (104.8mm) GM VIN Codes: - (1970-1972), E (1970-1972), K (1971), S (1972), U (1972), Engine Code: - (1970-1972)						73
1970-1972		40141CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50141CP STD,.030",.040",.060" <i>Cast Iron</i>	1	4.125" 104.8mm	8 5/64" 8 5/64"	8 3/16"
74	6.6L 400 CID OHV 32V V8 4.055" (103.0mm) GMC Duramax Turbo DIESEL VIN Code: 1 (2001-2004), Engine Code: - (2001-2004)						74
2001-2004		41909 STD <i>Plasma-Moly Ductile Iron</i>		1	4.055" 103.0mm	8 3.0mm 8 2.0mm	8 3.0mm
2001-2004	Single Cylinder Set	S41909 STD <i>Plasma-Moly Ductile Iron</i>		8	4.055" 103.0mm	1 3.0mm 1 2.0mm	1 3.0mm
75	6.6L 403 CID OHV 32V V8 4.055" (103.0mm) GM Duramax Turbo DIESEL VIN Codes: 1 (2001-2016), 2 (2004-2007), 6 (2007-2016), 8 (2011-2016), 9 (2007-2009), D (2006-2007), L (2010-2016), Engine Codes: - (2001-2016), LB7 (2001-2005), LBZ (2006-2007), LGH (2010-2016), LLY (2004-2007), LML (2011-2016), LMM (2007-2016)						75
2010-2016		42160 STD,.010",.020",.030",.040" <i>Gas Nitride Stainless Steel</i>		1	4.055" 103.0mm	8 3.0mm 8 2.0mm	8 3.0mm
2010-2016	Single Cylinder Set	S42160 STD,.010",.020",.030",.040" <i>Gas Nitride Stainless Steel</i>		8	4.055" 103.0mm	1 3.0mm 1 2.0mm	1 3.0mm
2001-2010		41909 STD,.010",.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	4.055" 103.0mm	8 3.0mm 8 2.0mm	8 3.0mm
2001-2010	Single Cylinder Set	S41909 STD <i>Plasma-Moly Ductile Iron</i>		8	4.055" 103.0mm	1 3.0mm 1 2.0mm	1 3.0mm
76	6.7L 409 CID OHV 16V V8 4.313" (109.6mm) GM VIN Code: - (1961-1965), Engine Code: - (1961-1965)						76
1961-1965		40449 .030",.040" <i>Plasma-Moly Cast Iron</i>	50449 .030" <i>Cast Iron</i>	1	4.313" 109.6mm	8 5/64" 8 5/64"	8 3/16"

CHEVROLET

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
77	7.0L 427 CID V8 4.250" (108.0mm) GM VIN Code: E (1980-1990), Engine Code: L43 (1980-1990)						77
1980-1990		40723CP STD <i>Plasma-Moly Ductile Iron</i>		1	4.250" 108.0mm	8 3/32" 8 5/64" 8 5/64"	8 3/16"
78	7.0L 427 CID OHV 16V V8 4.250" (108.0mm) GM VIN Codes: - (1963, 1966-1969, 1990-1998), M (1990-1998), Engine Codes: - (1963, 1966-1969, 1990-1998), LRO (1990-1998)						78
1990-1998		40723CP STD <i>Plasma-Moly Ductile Iron</i>		1	4.250" 108.0mm	8 3/32" 8 5/64" 8 5/64"	8 3/16"
1969		40723CP STD <i>Plasma-Moly Ductile Iron</i>		1	4.250" 108.0mm	8 3/32" 8 5/64" 8 5/64"	8 3/16"
1966-1969		40203CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50203CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.250" 108.0mm	8 5/64" 8 5/64"	8 3/16"
1963		40203CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50203CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.250" 108.0mm	8 5/64" 8 5/64"	8 3/16"
79	7.0L 427 CID OHV 16V V8 4.125" (104.8mm) GM VIN Code: E (2006-2015), Engine Code: LS7 (2006-2015)						79
2006-2015	Shallow Groove	42083CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.125" 104.8mm	8 1.2mm 8 1.2mm	8 2.0mm
80	7.4L 454 CID OHV 16V V8 4.250" (108.0mm) GM VIN Codes: - (1970-1971), B (1970-2000), D (1970-2000), E (1970-1971), J (1996-2000), L (1973-1975), N (1987-1997), S (1976-1980), V (1972), W (1972, 1980-1989), X (1973-1974), Y (1973-1977), Z (1973-1975), Engine Codes: - (1970-2000), LP4 (1970-2000)						80
1991-2000	Shallow Groove	41617 STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	51617 STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.250" 108.0mm	8 5/64" 8 5/64"	8 3/16"
1970-1999		40203CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50203CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.250" 108.0mm	8 5/64" 8 5/64"	8 3/16"
81	8.1L 496 CID OHV 16V V8 4.250" (108.0mm) GM VIN Codes: - (2001-2009), E (2001-2006), G (2001-2009), Engine Codes: - (2001-2009), L18 (2001-2006)						81
2001-2009	Shallow Groove	41902CP STD,.020",.030",.040" <i>Plasma-Moly Cast Iron</i>		1	4.250" 108.0mm	8 2.0mm 8 2.0mm	8 4.0mm

CHRYSLER

ENGINE	YEAR	BORE DIAMETER	BLOCK
2.0L 122 CID SOHC 16V L4 ECF	1995-2002	3.445"/87.5mm	1
2.2L 135 CID SOHC 8V L4	1982-1990	3.445"/87.5mm	2
2.2L 135 CID DOHC 16V L4	1989-1990	3.445"/87.5mm	3
2.4L SOHC 16V L4 MITSUBISHI	2001-2005	3.406"/86.5mm	4
2.4L 144 CID DOHC 16V L4 ED3, ED6, ED8, EDG	2007-2017	3.465"/88.0mm	5
2.4L 148 CID DOHC 16V L4 EDZ	1995-2010	3.445"/87.5mm	6
2.5L 153 CID SOHC 8V L4	1986-1994	3.445"/87.5mm	7
2.6L 156 CID SOHC 8V L4 MITSUBISHI	1982-1989	3.587"/91.1mm	8
2.7L 167 CID DOHC 24V V6 EER	1998-2010	3.386"/86.0mm	9
3.0L 181 CID SOHC 12V V6 MITSUBISHI	1988-2000	3.587"/91.1mm	10
3.0L 181 CID SOHC 24V V6 MITSUBISHI	2001-2005	3.587"/91.1mm	11
3.2L 197 CID SOHC 24V V6 EGW	1998-2001	3.622"/92.0mm	12
3.3L 201 CID OHV 12V V6 EGM, EGV	1990-2010	3.661"/93.0mm	13
3.5L 215 CID SOHC 24V V6	1993-2010	3.780"/96.0mm	14
3.6L 220 CID DOHC 24V V6 ERB	2011-2017	3.780"/96.0mm	15
3.7L 225 CID OHV 12V L6	1978-1983	3.400"/86.4mm	16
3.8L 231 CID OHV 12V V6	1991-2007	3.780"/96.0mm	17
4.0L 241 CID SOHC 24V V6	2008-2010	3.780"/96.0mm	18
4.7L 287 CID SOHC 16V V8	2007-2009	3.661"/93.0mm	19
5.2L 318 CID OHV 16V V8	1975-1989	3.910"/99.3mm	20
5.7L 345 CID OHV 16V V8 EZD, EZE, EZH	2005-2017	3.917"/99.5mm	21
5.9L 360 CID OHV 16V V8	1971-1980	4.000"/101.6mm	22
5.9L 361 CID OHV 16V V8 R36, S36, T36, V36	1961-1964	4.125"/104.8mm	23
6.1L 370 CID OHV 16V V8	2005-2010	4.055"/103.0mm	24
6.3L 383 CID OHV 16V V8 A383, R38, S38, T38, V38	1961-1971	4.250"/108.0mm	25
6.4L 392 CID OHV 16V V8 ESG	2012-2014	4.091"/104.0mm	26
6.6L 400 CID OHV 16V V8	1972-1978	4.342"/110.3mm	27
7.0L 426 CID OHV 16V V8 T42	1963	4.250"/108.0mm	28
7.2L 440 CID OHV 16V V8 B440	1966-1978	4.320"/109.7mm	29

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	2.0L 122 CID SOHC 16V L4 3.445" (87.5mm) VIN Codes: C (1995-2002), Y (1995-1999), Engine Codes: - (1995-2002), ECF (1996-1998)						1
1995-2002	Shallow Groove	41851CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.445" 87.5mm	4 1.2mm 4 1.2mm	4 3.0mm
2	2.2L 135 CID SOHC 8V L4 3.445" (87.5mm) VIN Codes: A (1982-1990), B (1982), C (1983-1984, 1990), D (1984-1989), E (1984-1988), P (1989), Engine Code: - (1982-1990)						2
1982-1990	Shallow Groove	41286CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>	51286CP STD,.020",.030" <i>Cast Iron</i>	1	3.445" 87.5mm	4 1.5mm 4 1.5mm	4 4.0mm

CHRYSLER

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
3	2.2L 135 CID DOHC 16V L4 3.445" (87.5mm) VIN Code: R (1989-1990), Engine Code: - (1989-1990)						3
1989-1990	Shallow Groove	41286CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>	51286CP STD,.020",.030" <i>Cast Iron</i>	1	3.445" 87.5mm	4 1.5mm 4 1.5mm	4 4.0mm
4	2.4L SOHC 16V L4 3.406" (86.5mm) MITSUBISHI VIN Code: G (2001-2005), Engine Code: - (2001-2005)						4
2001-2005	Shallow Groove	41694 .020" <i>Chrome Carbon Steel</i>		1	3.406" 86.5mm	4 1.2mm 4 1.5mm	4 2.8mm
5	2.4L 144 CID DOHC 16V L4 3.465" (88.0mm) VIN Codes: B (2007-2017), J (2008), K (2007-2008), Engine Codes: - (2007-2017), ED3 (2013), ED6 (2015-2017), ED8 (2015-2017), EDG (2008-2014)						5
2015-2017	Shallow Groove	42099CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.465" 88.0mm	4 1.2mm 4 1.2mm	4 2.0mm
2010-2014	Shallow Groove	42109CP STD,.010",.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.465" 88.0mm	4 1.2mm 4 1.5mm	4 2.0mm
2007-2010	Shallow Groove	42099CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.465" 88.0mm	4 1.2mm 4 1.2mm	4 2.0mm
6	2.4L 148 CID DOHC 16V L4 3.445" (87.5mm) VIN Codes: 8 (1995-2010), 9 (2009-2010), B (2000-2008), E (2005-2008), G (2003-2007), J (2004-2005), S (2005-2007), X (1995-2008), Engine Codes: - (1995-2010), EDZ (1995-2010)						6
2004-2009	Shallow Groove	42086CP STD,.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.445" 87.5mm	4 1.2mm 4 1.5mm	4 2.5mm
2000-2010	Shallow Groove	41676 STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.445" 87.5mm	4 1.5mm 4 1.5mm	4 3.0mm
1996-1998	Shallow Groove	41676 STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.445" 87.5mm	4 1.5mm 4 1.5mm	4 3.0mm
1995-2010	Shallow Groove	41857CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.445" 87.5mm	4 1.2mm 4 1.5mm	4 3.0mm
7	2.5L 153 CID SOHC 8V L4 3.445" (87.5mm) CHRYSLER VIN Codes: J (1986-1994), K (1986-1994), V (1993), Engine Code: - (1986-1994)						7
1986-1994	Shallow Groove	41286CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>	51286CP STD,.020",.030" <i>Cast Iron</i>	1	3.445" 87.5mm	4 1.5mm 4 1.5mm	4 4.0mm
8	2.6L 156 CID SOHC 8V L4 3.587" (91.1mm) MITSUBISHI VIN Codes: D (1982-1985, 1987-1989), G (1983-1985, 1987-1989), H (1987), N (1987-1989), Engine Code: - (1982-1985, 1987-1989)						8
1987-1989	Shallow Groove	41457CP STD,.020",.030" <i>Chrome Carbon Steel</i>	51457CP STD,.020" <i>Cast Iron</i>	1	3.587" 91.1mm	4 1.5mm 4 1.5mm	4 4.0mm
1983-1985	Shallow Groove		51457CP STD,.020" <i>Cast Iron</i>	1	3.587" 91.1mm	4 1.5mm 4 1.5mm	4 4.0mm

CHRYSLER

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
8 (cont.)	2.6L 156 CID SOHC 8V L4 3.587" (91.1mm) MITSUBISHI VIN Codes: D (1982-1985, 1987-1989), G (1983-1985, 1987-1989), H (1987), N (1987-1989), Engine Code: - (1982-1985, 1987-1989)						8 (cont.)
1982-1985	Shallow Groove	41457CP STD,.020",.030" <i>Chrome Carbon Steel</i>		1	3.587" 91.1mm	4 1.5mm 4 1.5mm	4 4.0mm
9	2.7L 167 CID DOHC 24V V6 3.386" (86.0mm) VIN Codes: D (1998-2010), R (1998-2008), T (2003-2006), U (2001), Engine Codes: - (1998-2010), EER (1998-2010)						9
1998-2010	Shallow Groove	41855CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	6 1.5mm 6 1.5mm	6 3.0mm
10	3.0L 181 CID SOHC 12V V6 3.587" (91.1mm) MITSUBISHI VIN Codes: 3 (1988-1995, 2000), S (1990-1991), Engine Code: - (1988-1995, 2000)						10
2000	Shallow Groove	41458CP STD,.020",.030" <i>Chrome Carbon Steel</i>	51458CP STD,.020" <i>Cast Iron</i>	1	3.587" 91.1mm	6 1.5mm 6 1.5mm	6 4.0mm
2000	Shallow Groove	41600CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.587" 91.1mm	6 1.2mm 6 1.5mm	6 3.0mm
1988-1995	Shallow Groove	41458CP STD,.020",.030" <i>Chrome Carbon Steel</i>	51458CP STD,.020" <i>Cast Iron</i>	1	3.587" 91.1mm	6 1.5mm 6 1.5mm	6 4.0mm
1988-1995	Shallow Groove	41600CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.587" 91.1mm	6 1.2mm 6 1.5mm	6 3.0mm
11	3.0L 181 CID SOHC 24V V6 3.587" (91.1mm) MITSUBISHI VIN Code: H (2001-2005), Engine Code: - (2001-2005)						11
2001-2005	Shallow Groove	41458CP STD,.020",.030" <i>Chrome Carbon Steel</i>	51458CP STD,.020" <i>Cast Iron</i>	1	3.587" 91.1mm	6 1.5mm 6 1.5mm	6 4.0mm
2001-2005	Shallow Groove	41600CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.587" 91.1mm	6 1.2mm 6 1.5mm	6 3.0mm
12	3.2L 197 CID SOHC 24V V6 3.622" (92.0mm) VIN Code: J (1998-2001), Engine Code: EGW (1998-2001)						12
1998-2001	Shallow Groove	41873CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.622" 92.0mm	6 1.2mm 6 1.5mm	6 3.0mm
13	3.3L 201 CID OHV 12V V6 3.661" (93.0mm) VIN Codes: 3 (1990-2010), E (2009-2010), G (1998-2001), H (2008), R (1990-1993, 1996-2007), T (1993-1997), U (1994-1995), Engine Codes: - (1990-2010), EGM (1998-2001), EGV (2008-2010)						13
1990-2010	Shallow Groove	41860CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	6 1.5mm 6 1.5mm	6 3.0mm
1990-2007	Shallow Groove		51601 STD <i>Cast Iron</i>	1	3.661" 93.0mm	6 1.5mm 6 1.5mm	6 3.0mm

CHRYSLER

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
14	3.5L 215 CID SOHC 24V V6 3.780" (96.0mm) VIN Codes: 4 (1993-1997, 1999-2010), F (1993-1997), G (1999-2008), K (2002-2004), M (2002-2004, 2007-2008), V (2000, 2009-2010), Engine Code: - (1993-1997, 1999-2010)						14
1999-2010	Shallow Groove	41856CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	6 1.2mm 6 1.5mm	6 3.0mm
1996-1997	Shallow Groove	41856CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	6 1.2mm 6 1.5mm	6 3.0mm
1993-1996	Shallow Groove	41696CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	6 1.5mm 6 1.5mm	6 3.0mm
15	3.6L 220 CID DOHC 24V V6 3.780" (96.0mm) VIN Code: G (2011-2017), Engine Code: ERB (2011-2017)						15
2011-2017	Shallow Groove	42155CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	6 1.2mm 6 1.2mm	6 2.0mm
16	3.7L 225 CID OHV 12V L6 3.400" (86.4mm) VIN Codes: C (1978-1983), D (1978-1980), E (1981-1982), F (1981), H (1983), Engine Code: - (1978-1983)						16
1978-1983	Shallow Groove	40276CP STD,.020",.030",.040" <i>Plasma-Moly Cast Iron</i>	50276CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.400" 86.4mm	6 5/64" 6 5/64"	6 3/16"
1978-1983	Shallow Groove	41218 .020",.030",.040" <i>Chrome Cast Iron</i>		1	3.400" 86.4mm	6 5/64" 6 5/64"	6 3/16"
17	3.8L 231 CID OHV 12V V6 3.780" (96.0mm) VIN Codes: 1 (1991-2010), L (1991-2008), P (2008), Engine Code: - (1991-2010)						17
2000-2007	Shallow Groove	41856CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	6 1.2mm 6 1.5mm	6 3.0mm
1991-2007	Shallow Groove	41696CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	6 1.5mm 6 1.5mm	6 3.0mm
18	4.0L 241 CID SOHC 24V V6 3.780" (96.0mm) VIN Code: X (2008-2010), Engine Code: - (2008-2010)						18
2008-2010	Shallow Groove	41856CP .010",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	6 1.2mm 6 1.5mm	6 3.0mm
19	4.7L 287 CID SOHC 16V V8 3.661" (93.0mm) VIN Codes: N (2007-2009), P (2007, 2009), Engine Code: - (2007-2009)						19
2008-2009	Shallow Groove	42115CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	8 1.2mm 8 1.5mm	8 2.5mm
2007-2008	Shallow Groove	41699 STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	8 1.5mm 8 1.5mm	8 3.0mm
20	5.2L 318 CID OHV 16V V8 3.910" (99.3mm) VIN Codes: G (1975-1989), H (1978-1980), J (1981-1982), K (1981-1982), L (1981), M (1981-1982), N (1981, 1983), P (1983-1989), Engine Code: - (1975-1989)						20
1975-1989		40069CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50069CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.910" 99.3mm	8 5/64" 8 5/64"	8 3/16"

CHRYSLER

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
20 (cont.)	5.2L 318 CID OHV 16V V8 3.910" (99.3mm) VIN Codes: G (1975-1989), H (1978-1980), J (1981-1982), K (1981-1982), L (1981), M (1981-1982), N (1981, 1983), P (1983-1989), Engine Code: - (1975-1989)						20 (cont.)
1975-1989		41226 STD,.020",.030",.040" <i>Chrome Cast Iron</i>		1	3.910" 99.3mm	8 5/64" 8 5/64"	8 3/16"
21	5.7L 345 CID OHV 16V V8 3.917" (99.5mm) VIN Codes: 2 (2005-2017), H (2005-2008), T (2009-2017), Engine Codes: - (2005-2017), EZD (2009), EZE (2009), EZH (2009-2017)						21
2009-2017	Shallow Groove	42108CP .010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.917" 99.5mm	8 1.2mm 8 1.2mm	8 2.0mm
2005-2008	Shallow Groove	41904CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.917" 99.5mm	8 1.5mm 8 1.5mm	8 3.0mm
22	5.9L 360 CID OHV 16V V8 4.000" (101.6mm) VIN Codes: J (1971-1980), K (1971-1980), L (1978-1980), Engine Code: - (1971-1980)						22
1974-1980		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1971-1980		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1971-1980	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
1971-1972		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
23	5.9L 361 CID OHV 16V V8 4.125" (104.8mm) VIN Code: - (1961-1964), Engine Codes: R36 (1961-1964), S36 (1962), T36 (1963), V36 (1964)						23
1961-1964		40141CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50141CP STD,.030",.040",.060" <i>Cast Iron</i>	1	4.125" 104.8mm	8 5/64" 8 5/64"	8 3/16"
24	6.1L 370 CID OHV 16V V8 4.055" (103.0mm) VIN Code: W (2005-2010), Engine Code: - (2005-2010)						24
2005-2010	Shallow Groove	42089CP STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	4.055" 103.0mm	8 1.5mm 8 1.5mm	8 3.0mm
25	6.3L 383 CID OHV 16V V8 4.250" (108.0mm) CHRYSLER VIN Codes: - (1961-1971), G (1966-1969), H (1967-1969), L (1970-1971), N (1970-1971), Engine Codes: - (1961-1971), A383 (1965), R38 (1961), S38 (1962), T38 (1963), V38 (1964)						25
1961-1971		40203CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50203CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.250" 108.0mm	8 5/64" 8 5/64"	8 3/16"
26	6.4L 392 CID OHV 16V V8 4.091" (104.0mm) VIN Code: J (2012-2014), Engine Code: ESG (2012-2014)						26
2012-2014	Shallow Groove	42156CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.091" 104.0mm	8 1.2mm 8 1.2mm	8 2.0mm

CHRYSLER

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
27	6.6L 400 CID OHV 16V V8 4.342" (110.3mm) VIN Codes: M (1972-1978), N (1974-1978), P (1975-1976, 1978), Engine Code: - (1972-1978)						27
1972-1978			51050 STD <i>Cast Iron</i>	1	4.342" 110.3mm	8 5/64" 8 5/64"	8 3/16"
28	7.0L 426 CID OHV 16V V8 4.250" (108.0mm) VIN Code: - (1963), Engine Code: T42 (1963)						28
1963		40203CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50203CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.250" 108.0mm	8 5/64" 8 5/64"	8 3/16"
29	7.2L 440 CID OHV 16V V8 4.320" (109.7mm) VIN Codes: - (1966), K (1966-1969), L (1966-1969), T (1966-1978), U (1970-1975), Engine Codes: - (1966-1978), B440 (1966)						29
1966-1978		40722 .030" <i>Plasma-Moly Cast Iron</i>	50722 STD,.030",.040",.060" <i>Cast Iron</i>	1	4.320" 109.7mm	8 5/64" 8 5/64"	8 3/16"

DESOTO

ENGINE	YEAR	BORE DIAMETER	BLOCK
5.7L 5737 CC 350 CID OHV 16V V8 CHRYSLER	1958	4.060"/103.1mm	1
5.9L 5917 CC 361 CID OHV 16V V8 CHRYSLER LS2M, LS3H, LS3S, MS1, P36, R36	1958-1961	4.125"/104.8mm	2

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	5.7L 5737 CC 350 CID OHV 16V V8 4.060" (103.1mm) CHRYSLER VIN Code: - (1958), Engine Code: - (1958)						1
1958			50142 .030" <i>Cast Iron</i>	1	4.060" 103.1mm	8 5/64" 8 5/64"	8 3/16"
2	5.9L 5917 CC 361 CID OHV 16V V8 4.125" (104.8mm) CHRYSLER VIN Code: - (1958-1961), Engine Codes: LS2M (1958-1961), LS3H (1958), LS3S (1958), MS1 (1959), P36 (1960), R36 (1961)						2
1958-1961		40141CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50141CP STD,.030",.040",.060" <i>Cast Iron</i>	1	4.125" 104.8mm	8 5/64" 8 5/64"	8 3/16"

DE TOMASO

ENGINE	YEAR	BORE DIAMETER	BLOCK
5.8L 5753 CC 351 CID OHV 16V V8 FORD	1971-1989	4.000"/101.6mm	1

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	5.8L 5753 CC 351 CID OHV 16V V8 4.000" (101.6mm) FORD VIN Codes: - (1971-1974, 1981-1989), H (1971-1974), Engine Code: - (1971-1974, 1981-1989)						1
1981-1989		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1981-1989		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1981-1989	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
1971-1974		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1971-1974		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1971-1974	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"

DODGE

ENGINE	YEAR	BORE DIAMETER	BLOCK
1.8L 110 CID DOHC 16V L4 CHRYSLER	2007-2009	3.386"/86.0mm	1
1.8L 112 CID SOHC 16V L4 MITSUBISHI	1993-1994	3.189"/81.0mm	2
2.0L 122 CID SOHC 8V L4 MITSUBISHI	1990	3.347"/85.0mm	3
2.0L 122 CID SOHC 16V L4 CHRYSLER ECB, ECC, ECF	1995-2005	3.445"/87.5mm	4
2.0L 122 CID DOHC 16V L4 MITSUBISHI	1990	3.347"/85.0mm	5
2.0L 122 CID DOHC 16V L4 CHRYSLER ECN	2007-2012	3.386"/86.0mm	6
2.2L 135 CID SOHC 8V L 4 CHRYSLER	1981-1994	3.445"/87.5mm	7
2.2L 135 CID DOHC 16V L4 CHRYSLER	1991-1993	3.445"/87.5mm	8
2.4L SOHC 8V L4 MITSUBISHI	1990-1993	3.406"/86.5mm	9
2.4L SOHC 16V L4 MITSUBISHI	2001-2005	3.406"/86.5mm	10
2.4L 144 CID SOHC 16V L4 FIAT ED6	2014	3.465"/88.0mm	11
2.4L 144 CID DOHC 16V L4 CHRYSLER ED3, ED6, ED8, EDG	2007-2017	3.465"/88.0mm	12
2.4L 148 CID DOHC 16V L4 CHRYSLER EDZ	1995-2007	3.445"/87.5mm	13
2.5L 153 CID SOHC 8V L4 CHRYSLER	1986-1995	3.445"/87.5mm	14
2.5L 153 CID OHV 8V L4 CHRYSLER	1996-2002	3.875"/98.4mm	15
2.6L SOHC 8V L4 MITSUBISHI	1983-1984	3.587"/91.1mm	16
2.6L 156 CID SOHC 8V L4 MITSUBISHI	1982-1989	3.587"/91.1mm	17
2.7L 165 CID DOHC 20V L5 MERCEDES-BENZ	2003-2006	3.464"/88.0mm	18
2.7L 167 CID DOHC 24V V6 CHRYSLER EER	1998-2010	3.386"/86.0mm	19
2.8L 170 CID OHV 12V L6 CHRYSLER A170, R17, S17, T17, V17	1961-1969	3.400"/86.4mm	20
3.0L 181 CID SOHC 12V V6 MITSUBISHI	1987-2000	3.587"/91.1mm	21
3.0L 182 CID SOHC 12V V6 RENAULT Z7X-711, Z7X-715	1990-1992	3.587"/91.1mm	22
3.0L 181 CID DOHC 24V V6 MITSUBISHI 6G72-T	1991-2005	3.587"/91.1mm	23
3.0L DOHC 24V V6 MERCEDES-BENZ EXM	2007-2009	3.268"/83.0mm	24
3.2L 198 CID OHV 12V L6 CHRYSLER	1970-1974	3.400"/86.4mm	25
3.2L 197 CID SOHC 24V V6 CHRYSLER EGW	1998-2000	3.622"/92.0mm	26
3.3L 201 CID OHV 12V V6 CHRYSLER EGM, EGV	1990-2010	3.661"/93.0mm	27
3.5L 215 CID SOHC 24V V6 CHRYSLER	1993-2010	3.780"/96.0mm	28
3.6L 220 CID DOHC 24V V6 CHRYSLER ERB	2011-2017	3.780"/96.0mm	29
3.7L 226 CID SOHC 12V V6 CHRYSLER	2002-2011	3.661"/93.0mm	30
3.7L 225 CID OHV 12V L6 CHRYSLER A225, P22, R22, S22, T22, V22	1960-1987	3.400"/86.4mm	31
3.8L 231 CID OHV 12V V6 CHRYSLER	1994-2010	3.780"/96.0mm	32
3.9L 239 CID OHV 12V V6 CHRYSLER	1987-2003	3.910"/99.3mm	33
4.0L 241 CID SOHC 24V V6 CHRYSLER	2007-2011	3.780"/96.0mm	34
4.7L 287 CID SOHC 16V V8 CHRYSLER	2000-2010	3.661"/93.0mm	35
5.1L 313 CID OHV 16V V8 CHRYSLER	1957	3.875"/98.5mm	36
5.2L 318 CID OHV 16V V8 CHRYSLER A318, MD2, P31, R31, S31, T31, V31	1959-2003	3.910"/99.3mm	37
5.6L 340 CID OHV 16V V8 CHRYSLER	1968-1973	4.040"/102.6mm	38
5.7L 345 CID OHV 16V V8 CHRYSLER EZB, Ezc, EZD, EZE, EZH	2003-2017	3.917"/99.5mm	39
5.7L 350 CID OHV 16V V8 CHRYSLER	1958	4.060"/103.1mm	40
5.9L 359 CID OHV 12V L6 CUMMINS	1989-2005	4.016"/102.0mm	41
5.9L 359 CID OHV 24V L6 CUMMINS	1998-2007	4.016"/102.0mm	42
5.9L 360 CID OHV 16V V8 CHRYSLER	1971-2003	4.000"/101.6mm	43
5.9L 361 CID OHV 16V V8 CHRYSLER D500, MD3H, MD3L, MD3M, P36, R36, S36, T36, V36	1958-1966	4.125"/104.8mm	44
6.1L 370 CID OHV 16V V8 CHRYSLER	2006-2010	4.055"/103.0mm	45
6.3L 383 CID OHV 16V V8 CHRYSLER A383, D500, P38, R38, S38, T38, V38	1959-1971	4.250"/108.0mm	46
6.4L 392 CID OHV 16V V8 CHRYSLER ESG, ESH	2011-2017	4.091"/104.0mm	47

DODGE

ENGINE	YEAR	BORE DIAMETER	BLOCK
6.6L 400 CID OHV 16V V8 CHRYSLER	1971-1978	4.342"/110.3mm	48
6.7L 408 CID OHV 24V L6 CUMMINS ETJ	2007-2010	4.213"/107.0mm	49
7.0L 426 CID OHV 16V V8 CHRYSLER A426, T42, V42, V426	1963-1971	4.250"/108.0mm	50
7.2L 440 CID OHV 16V V8 CHRYSLER B440	1966-1979	4.320"/109.7mm	51
8.0L 488 CID OHV 20V V10 CHRYSLER EWB	1992-2003	4.000"/101.6mm	52
8.3L 505 CID OHV 20V V10 CHRYSLER	2003-2006	4.031"/102.4mm	53
8.4L 515 CID OHV 20V V10 CHRYSLER	2008-2010	4.055"/103.0mm	54

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	1.8L 110 CID DOHC 16V L4 3.386" (86.0mm) CHRYSLER VIN Code: C (2007-2009), Engine Code: - (2007-2009)						1
2007-2009	Shallow Groove	42110CP STD,.010",.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.2mm	4 2.0mm
2	1.8L 112 CID SOHC 16V L4 3.189" (81.0mm) MITSUBISHI VIN Code: C (1993-1994), Engine Code: - (1993-1994)						2
1993-1994	Shallow Groove	41817 STD <i>Chrome Carbon Steel</i>		1	3.189" 81.0mm	4 1.2mm 4 1.2mm	4 2.8mm
3	2.0L 122 CID SOHC 8V L4 3.347" (85.0mm) MITSUBISHI VIN Code: V (1990), Engine Code: - (1990)						3
1990	Shallow Groove	41599 STD <i>Chrome Carbon Steel</i>	51599CP STD <i>Cast Iron</i>	1	3.347" 85.0mm	4 1.2mm 4 1.5mm	4 3.0mm
4	2.0L 122 CID SOHC 16V L4 3.445" (87.5mm) CHRYSLER VIN Codes: C (1995-2005), F (2001-2004), Y (1995-1999), Engine Codes: - (1995-2005), ECB (1995-1998), ECC (1995-1998), ECF (1995-1998)						4
1995-2005	Shallow Groove	41851CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.445" 87.5mm	4 1.2mm 4 1.2mm	4 3.0mm
5	2.0L 122 CID DOHC 16V L4 3.347" (85.0mm) MITSUBISHI VIN Code: R (1990), Engine Code: - (1990)						5
1990	Shallow Groove	41599 STD <i>Chrome Carbon Steel</i>	51599CP STD <i>Cast Iron</i>	1	3.347" 85.0mm	4 1.2mm 4 1.5mm	4 3.0mm
6	2.0L 122 CID DOHC 16V L4 3.386" (86.0mm) CHRYSLER VIN Codes: A (2007-2012), B (2007-2008), Engine Code: - (2007-2012)						6
2007-2012	Shallow Groove	42110CP STD,.010",.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.2mm	4 2.0mm
7	2.2L 135 CID SOHC 8V L4 3.445" (87.5mm) CHRYSLER VIN Codes: 8 (1981-1994), A (1987-1989, 1991-1992), B (1981-1982), C (1983-1988, 1990), D (1984-1994), E (1984-1988), F (1983), Engine Code: - (1981-1994)						7
1981-1994	Shallow Groove	41286CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>	51286CP STD,.020",.030" <i>Cast Iron</i>	1	3.445" 87.5mm	4 1.5mm 4 1.5mm	4 4.0mm

DODGE

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
8		2.2L 135 CID DOHC 16V L4 3.445" (87.5mm) CHRYSLER						8
VIN Code: A (1991-1993), Engine Code: - (1991-1993)								
1992-1993	Shallow Groove	41676 STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.445" 87.5mm	4 1.5mm 4 1.5mm	4 3.0mm	
1991-1992	Shallow Groove	41286CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>	51286CP STD,.020",.030" <i>Cast Iron</i>	1	3.445" 87.5mm	4 1.5mm 4 1.5mm	4 4.0mm	
9		2.4L SOHC 8V L4 3.406" (86.5mm) MITSUBISHI						9
VIN Codes: G (1990-1993), W (1990-1992), Engine Code: - (1990-1993)								
1993	Shallow Groove	41694 .020" <i>Chrome Carbon Steel</i>		1	3.406" 86.5mm	4 1.2mm 4 1.5mm	4 2.8mm	
1990-1992	Shallow Groove	41587 .020" <i>Chrome Carbon Steel</i>	51587 STD <i>Cast Iron</i>	1	3.406" 86.5mm	4 1.5mm 4 1.5mm	4 4.0mm	
10		2.4L SOHC 16V L4 3.406" (86.5mm) MITSUBISHI						10
VIN Code: G (2001-2005), Engine Code: - (2001-2005)								
2001-2005	Shallow Groove	41694 .020" <i>Chrome Carbon Steel</i>		1	3.406" 86.5mm	4 1.2mm 4 1.5mm	4 2.8mm	
11		2.4L 144 CID SOHC 16V L4 3.465" (88.0mm) FIAT						11
VIN Code: - (2014), Engine Code: ED6 (2014)								
2014	Shallow Groove	42099CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.465" 88.0mm	4 1.2mm 4 1.2mm	4 2.0mm	
12		2.4L 144 CID DOHC 16V L4 3.465" (88.0mm) CHRYSLER						12
VIN Codes: B (2007-2017), F (2008-2009), J (2008), K (2007-2008), Engine Codes: - (2007-2017), ED3 (2012, 2014-2017), ED6 (2013-2016), ED8 (2015-2016), EDG (2008-2014)								
2013-2017	Shallow Groove	42099CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.465" 88.0mm	4 1.2mm 4 1.2mm	4 2.0mm	
2010-2014	Shallow Groove	42109CP STD,.010",.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.465" 88.0mm	4 1.2mm 4 1.5mm	4 2.0mm	
2007-2010	Shallow Groove	42099CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.465" 88.0mm	4 1.2mm 4 1.2mm	4 2.0mm	
13		2.4L 148 CID DOHC 16V L4 3.445" (87.5mm) CHRYSLER						13
VIN Codes: - (1995-2007), B (1995-2007), J (2004-2005), S (2004-2005), X (1995-2006), Engine Codes: - (1995-2007), EDZ (1995-2006)								
2004-2005	Shallow Groove	42086CP STD,.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.445" 87.5mm	4 1.2mm 4 1.5mm	4 2.5mm	
1995-2007	Shallow Groove	41676 STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.445" 87.5mm	4 1.5mm 4 1.5mm	4 3.0mm	
1995-2007	Shallow Groove	41857CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.445" 87.5mm	4 1.2mm 4 1.5mm	4 3.0mm	

DODGE

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
14	2.5L 153 CID SOHC 8V L4 3.445" (87.5mm) CHRYSLER VIN Codes: G (1986-1995), J (1989-1992), K (1986-1995), V (1993-1994), Engine Code: - (1986-1995)						14
1986-1995	Shallow Groove	41286CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>	51286CP STD,.020",.030" <i>Cast Iron</i>	1	3.445" 87.5mm	4 1.5mm 4 1.5mm	4 4.0mm
15	2.5L 153 CID OHV 8V L4 3.875" (98.4mm) CHRYSLER VIN Code: P (1996-2002), Engine Code: - (1996-2002)						15
1996-2002	Shallow Groove	41869CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	51869CP STD,.030" <i>Cast Iron</i>	1	3.875" 98.4mm	4 1.5mm 4 1.5mm	4 4.0mm
16	2.6L SOHC 8V L4 3.587" (91.1mm) MITSUBISHI VIN Codes: 7 (1983-1984), E (1984), Engine Code: - (1983-1984)						16
1983-1984	Shallow Groove	41457CP STD,.020",.030" <i>Chrome Carbon Steel</i>		1	3.587" 91.1mm	4 1.5mm 4 1.5mm	4 4.0mm
17	2.6L 156 CID SOHC 8V L4 3.587" (91.1mm) MITSUBISHI VIN Codes: 7 (1982-1989), D (1982), E (1984-1989), G (1983-1987), H (1984-1986), N (1985-1986), Engine Code: - (1982-1989)						17
1983-1989	Shallow Groove		51457CP STD,.020" <i>Cast Iron</i>	1	3.587" 91.1mm	4 1.5mm 4 1.5mm	4 4.0mm
1982-1989	Shallow Groove	41457CP STD,.020",.030" <i>Chrome Carbon Steel</i>		1	3.587" 91.1mm	4 1.5mm 4 1.5mm	4 4.0mm
18	2.7L 165 CID DOHC 20V L5 3.464" (88.0mm) MERCEDES-BENZ VIN Codes: 1 (2003-2006), 2 (2003), 4 (2004-2006), Engine Code: - (2003-2006)						18
2003-2006		41932 STD,.010",.020",.030",.040" <i>Chrome Ductile Iron</i>		1	3.464" 88.0mm	5 2.5mm 5 2.0mm	5 3.0mm
19	2.7L 167 CID DOHC 24V V6 3.386" (86.0mm) CHRYSLER VIN Codes: D (1998-2010), R (1998-2008), T (2003-2008), U (2000-2001), Engine Codes: - (1998-2010), EER (1998-2010)						19
1998-2010	Shallow Groove	41855CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	6 1.5mm 6 1.5mm	6 3.0mm
20	2.8L 170 CID OHV 12V L6 3.400" (86.4mm) CHRYSLER VIN Codes: - (1961-1969), A (1966-1969), Engine Codes: - (1961-1969), R17 (1961-1964, 1966-1969), S17 (1962), T17 (1963), V17 (1964)						20
1966-1969	Shallow Groove	41218 .020",.030",.040" <i>Chrome Cast Iron</i>		1	3.400" 86.4mm	6 5/64" 6 5/64"	6 3/16"
1961-1969	Shallow Groove	40276CP STD,.020",.030",.040" <i>Plasma-Moly Cast Iron</i>	50276CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.400" 86.4mm	6 5/64" 6 5/64"	6 3/16"
1961-1964	Shallow Groove	41218 .020",.030",.040" <i>Chrome Cast Iron</i>		1	3.400" 86.4mm	6 5/64" 6 5/64"	6 3/16"
21	3.0L 181 CID SOHC 12V V6 3.587" (91.1mm) MITSUBISHI VIN Codes: 3 (1987-2000), H (1993-1996), S (1989-1992), Engine Code: - (1987-2000)						21
1987-2000	Shallow Groove	41600CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.587" 91.1mm	6 1.2mm 6 1.5mm	6 3.0mm

DODGE

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
21 (cont.)	3.0L 181 CID SOHC 12V V6 3.587" (91.1mm) MITSUBISHI VIN Codes: 3 (1987-2000), H (1993-1996), S (1989-1992), Engine Code: - (1987-2000)						21 (cont.)
1987-1996	Shallow Groove	41458CP STD,.020",.030" <i>Chrome Carbon Steel</i>	51458CP STD,.020" <i>Cast Iron</i>	1	3.587" 91.1mm	6 1.5mm 6 1.5mm	6 4.0mm
22	3.0L 182 CID SOHC 12V V6 3.587" (91.1mm) RENAULT VIN Code: U (1990-1992), Engine Codes: Z7X-711 (1990-1992), Z7X-715 (1991-1992)						22
1990-1992	Shallow Groove	41600CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.587" 91.1mm	6 1.2mm 6 1.5mm	6 3.0mm
23	3.0L 181 CID DOHC 24V V6 3.587" (91.1mm) MITSUBISHI VIN Codes: B (1991-1996, 2001-2005), C (1991-1992), H (2001-2005), J (1993-1996), K (1993-1996), Engine Codes: - (1991-1996, 2001-2005), 6G72-T (1991-1992)						23
2001-2005	Shallow Groove	41458CP STD,.020",.030" <i>Chrome Carbon Steel</i>	51458CP STD,.020" <i>Cast Iron</i>	1	3.587" 91.1mm	6 1.5mm 6 1.5mm	6 4.0mm
2001-2005	Shallow Groove	41600CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.587" 91.1mm	6 1.2mm 6 1.5mm	6 3.0mm
1991-1996	Shallow Groove	41458CP STD,.020",.030" <i>Chrome Carbon Steel</i>	51458CP STD,.020" <i>Cast Iron</i>	1	3.587" 91.1mm	6 1.5mm 6 1.5mm	6 4.0mm
1991-1996	Shallow Groove	41600CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.587" 91.1mm	6 1.2mm 6 1.5mm	6 3.0mm
24	3.0L DOHC 24V V6 3.268" (83.0mm) MERCEDES-BENZ VIN Code: 5 (2007-2009), Engine Code: EXM (2007-2009)						24
2007-2009		42191 STD,.020",.030",.040" <i>Chrome Ductile Iron</i>		1	3.268" 83.0mm	6 2.0mm 6 2.0mm	6 2.0mm
2007-2009	Single Cylinder Set	S42191 STD,.020",.030",.040" <i>Chrome Ductile Iron</i>		6	3.268" 83.0mm	1 2.0mm 1 2.0mm	1 2.0mm
25	3.2L 198 CID OHV 12V L6 3.400" (86.4mm) CHRYSLER VIN Codes: A (1970-1974), B (1970-1974), Engine Code: - (1970-1974)						25
1970-1974	Shallow Groove	40276CP STD,.020",.030",.040" <i>Plasma-Moly Cast Iron</i>	50276CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.400" 86.4mm	6 5/64" 6 5/64"	6 3/16"
1970-1974	Shallow Groove	41218 .020",.030",.040" <i>Chrome Cast Iron</i>		1	3.400" 86.4mm	6 5/64" 6 5/64"	6 3/16"
26	3.2L 197 CID SOHC 24V V6 3.622" (92.0mm) CHRYSLER VIN Code: J (1998-2000), Engine Code: EGW (1998-2000)						26
1998-2000	Shallow Groove	41873CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.622" 92.0mm	6 1.2mm 6 1.5mm	6 3.0mm
27	3.3L 201 CID OHV 12V V6 3.661" (93.0mm) CHRYSLER VIN Codes: 3 (1990-2010), E (2005-2007, 2009-2010), G (1998-2001), H (2008), J (1994-1996), R (1990-2007), T (1993-1997), U (1994-1995), Engine Codes: - (1990-2010), EGM (1999-2001, 2007), EGV (2005-2007, 2009-2010)						27
1990-2010	Shallow Groove	41860CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	6 1.5mm 6 1.5mm	6 3.0mm

DODGE

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
27 (cont.)	3.3L 201 CID OHV 12V V6 3.661" (93.0mm) CHRYSLER VIN Codes: 3 (1990-2010), E (2005-2007, 2009-2010), G (1998-2001), H (2008), J (1994-1996), R (1990-2007), T (1993-1997), U (1994-1995), Engine Codes: - (1990-2010), EGM (1999-2001, 2007), EGV (2005-2007, 2009-2010)							27 (cont.)
1990-2007	Shallow Groove		51601 STD <i>Cast Iron</i>	1	3.661" 93.0mm	6 1.5mm 6 1.5mm	6 3.0mm	
28	3.5L 215 CID SOHC 24V V6 3.780" (96.0mm) CHRYSLER VIN Codes: F (1993-1997, 2000-2010), G (2002-2004, 2006-2008), M (2002-2004, 2008), V (2000-2010), Engine Code: - (1993-1997, 2000-2010)							28
2000-2010	Shallow Groove	41856CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	6 1.2mm 6 1.5mm	6 3.0mm	
1996-1997	Shallow Groove	41856CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	6 1.2mm 6 1.5mm	6 3.0mm	
1993-1995	Shallow Groove	41696CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	6 1.5mm 6 1.5mm	6 3.0mm	
29	3.6L 220 CID DOHC 24V V6 3.780" (96.0mm) CHRYSLER VIN Code: G (2011-2017), Engine Code: ERB (2011-2017)							29
2011-2017	Shallow Groove	42155CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	6 1.2mm 6 1.2mm	6 2.0mm	
30	3.7L 226 CID SOHC 12V V6 3.661" (93.0mm) CHRYSLER VIN Code: K (2002-2011), Engine Code: - (2002-2011)							30
2002-2011	Shallow Groove	41860CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	6 1.5mm 6 1.5mm	6 3.0mm	
31	3.7L 225 CID OHV 12V L6 3.400" (86.4mm) CHRYSLER VIN Codes: - (1960-1987), 6 (1968, 1970), B (1966-1979), C (1970-1980), D (1977-1980), E (1972, 1978, 1981-1982), F (1981-1982), H (1983-1987), J (1983), M (1983), N (1979-1980), W (1982), X (1970-1974), Engine Codes: - (1960-1987), P22 (1960), R22 (1961), S22 (1962), T22 (1963), V22 (1964)							31
1960-1987	Shallow Groove	40276CP STD,.020",.030",.040" <i>Plasma-Moly Cast Iron</i>	50276CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.400" 86.4mm	6 5/64" 6 5/64"	6 3/16"	
1960-1987	Shallow Groove	41218 .020",.030",.040" <i>Chrome Cast Iron</i>		1	3.400" 86.4mm	6 5/64" 6 5/64"	6 3/16"	
32	3.8L 231 CID OHV 12V V6 3.780" (96.0mm) CHRYSLER VIN Codes: 1 (1994-2010), L (1994-2007), P (2008), Engine Code: - (1994-2010)							32
1994-2010	Shallow Groove	41856CP .010",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	6 1.2mm 6 1.5mm	6 3.0mm	
1994-2003	Shallow Groove	41696CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	6 1.5mm 6 1.5mm	6 3.0mm	
33	3.9L 239 CID OHV 12V V6 3.910" (99.3mm) CHRYSLER VIN Codes: M (1987-2003), X (1988-2003), Engine Code: - (1987-2003)							33
1992-2003	Shallow Groove	41708 STD,.020",.030" <i>Plasma-Moly Cast Iron</i>	51708 STD,.030" <i>Cast Iron</i>	1	3.910" 99.3mm	6 5/64" 6 5/64"	6 4.0mm	

DODGE

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
33 (cont.)		3.9L 239 CID OHV 12V V6 3.910" (99.3mm) CHRYSLER						33 (cont.)
VIN Codes: M (1987-2003), X (1988-2003), Engine Code: - (1987-2003)								
1992-2003	Shallow Groove	41844 STD,.020",.030" <i>Chrome Cast Iron</i>		1	3.910" 99.3mm	6 2.0mm 6 2.0mm	6 4.0mm	
1987-1991		41444 STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	51444 STD,.020",.030",.040" <i>Cast Iron</i>	1	3.910" 99.3mm	6 5/64" 6 5/64"	6 3/16"	
34		4.0L 241 CID SOHC 24V V6 3.780" (96.0mm) CHRYSLER						34
VIN Codes: 6 (2007-2011), X (2008-2011), Engine Code: - (2007-2011)								
2007-2011	Shallow Groove	41856CP .010",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	6 1.2mm 6 1.5mm	6 3.0mm	
35		4.7L 287 CID SOHC 16V V8 3.661" (93.0mm) CHRYSLER						35
VIN Codes: J (2000-2010), N (2000-2010), P (2004-2010), Engine Code: - (2000-2010)								
2008-2010	Shallow Groove	42115CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	8 1.2mm 8 1.5mm	8 2.5mm	
2000-2010	Shallow Groove	41699 STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	8 1.5mm 8 1.5mm	8 3.0mm	
36		5.1L 313 CID OHV 16V V8 3.875" (98.5mm) CHRYSLER						36
VIN Code: - (1957), Engine Code: - (1957)								
1957		40076CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50076CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	8 5/64" 8 5/64"	8 3/16"	
37		5.2L 318 CID OHV 16V V8 3.910" (99.3mm) CHRYSLER						37
VIN Codes: - (1959-2003), 2 (1992-2003), 4 (1967-1991), 8 (1968-1969), E (1966-1980), F (1967-1969), G (1970-1980), H (1978-1980), K (1981-1982), L (1981-1982), M (1981-1982), N (1981-1982), P (1979-1989), R (1981-1983, 1985), S (1983-1989), T (1983-1987, 1993-1997, 1999-2003), U (1983), Y (1988-2003), Engine Codes: - (1959-2003), MD2 (1959), P31 (1960), R31 (1961), S31 (1962), T31 (1963), V31 (1964)								
1992-2003	Shallow Groove	41709CP STD,.020",.030" <i>Plasma-Moly Cast Iron</i>	51709CP STD,.020",.030" <i>Cast Iron</i>	1	3.910" 99.3mm	8 5/64" 8 5/64"	8 4.0mm	
1967-1991		41226 STD,.020",.030",.040" <i>Chrome Cast Iron</i>		1	3.910" 99.3mm	8 5/64" 8 5/64"	8 3/16"	
1959-1991		40069CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50069CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.910" 99.3mm	8 5/64" 8 5/64"	8 3/16"	
38		5.6L 340 CID OHV 16V V8 4.040" (102.6mm) CHRYSLER						38
VIN Codes: H (1968-1973), J (1970-1971), P (1968-1969), Engine Code: - (1968-1973)								
1968-1973		40787 .020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50787 STD,.020",.030",.040" <i>Cast Iron</i>	1	4.040" 102.6mm	8 5/64" 8 5/64"	8 3/16"	
39		5.7L 345 CID OHV 16V V8 3.917" (99.5mm) CHRYSLER						39
VIN Codes: 2 (2003-2017), D (2003-2008), H (2006-2008), T (2009-2017), Engine Codes: - (2003-2017), EZB (2006-2008), EZC (2009-2017), EZD (2009), EZE (2009), EZH (2009-2017)								
2009-2017	Shallow Groove	42108CP .010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.917" 99.5mm	8 1.2mm 8 1.2mm	8 2.0mm	

DODGE

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
39 (cont.)	5.7L 345 CID OHV 16V V8 3.917" (99.5mm) CHRYSLER VIN Codes: 2 (2003-2017), D (2003-2008), H (2006-2008), T (2009-2017), Engine Codes: - (2003-2017), EZB (2006-2008), EZC (2009-2017), EZD (2009), EZE (2009), EZH (2009-2017)							39 (cont.)
2003-2008	Shallow Groove	41904CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.917" 99.5mm	8 1.5mm 8 1.5mm	8 3.0mm	
40	5.7L 350 CID OHV 16V V8 4.060" (103.1mm) CHRYSLER VIN Code: - (1958), Engine Code: - (1958)							40
1958			50142 .030" <i>Cast Iron</i>	1	4.060" 103.1mm	8 5/64" 8 5/64"	8 3/16"	
41	5.9L 359 CID OHV 12V L6 4.016" (102.0mm) CUMMINS VIN Codes: 8 (1989-1998, 2003-2005), C (1991-1996, 2003-2005), D (1997-1998), Engine Code: - (1989-1998, 2003-2005)							41
2004-2005	Single Cylinder Set	S42170 STD,.020",.040" <i>Chrome Ductile Iron</i>		6	4.016" 102.0mm	1 3.0mm 1 2.38mm	1 4.0mm	
2003	Single Cylinder Set	S42221 STD,.040" <i>Chrome Ductile Iron</i>		6	4.016" 102.0mm	1 3.0mm 1 2.38mm	1 4.0mm	
1989-1998	Single Cylinder Set	S42221 STD,.040" <i>Chrome Ductile Iron</i>		6	4.016" 102.0mm	1 3.0mm 1 2.38mm	1 4.0mm	
42	5.9L 359 CID OHV 24V L6 4.016" (102.0mm) CUMMINS VIN Codes: 6 (1998-2007), 7 (2001-2002), C (2002-2007), Engine Code: - (1998-2007)							42
2004-2007	Single Cylinder Set	S42170 STD,.020",.040" <i>Chrome Ductile Iron</i>		6	4.016" 102.0mm	1 3.0mm 1 2.38mm	1 4.0mm	
1998-2003	Single Cylinder Set	S42221 STD,.040" <i>Chrome Ductile Iron</i>		6	4.016" 102.0mm	1 3.0mm 1 2.38mm	1 4.0mm	
43	5.9L 360 CID OHV 16V V8 4.000" (101.6mm) CHRYSLER VIN Codes: 1 (1971-2003), 5 (1987-2003), F (1971-1979), J (1974-1979), K (1971-1980), L (1974-1980), S (1979-1982), T (1974, 1979-1982), U (1982), W (1983-1988), Y (1971-1974), Z (1989-2003), Engine Code: - (1971-2003)							43
1993-2003	Shallow Groove	41716 .020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51716 STD,.030" <i>Cast Iron</i>	1	4.000" 101.6mm	8 1.5mm 8 1.5mm	8 4.0mm	
1993-2003	Shallow Groove		51497CP .060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 1.5mm 8 1.5mm	8 4.0mm	
1971-1992		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	
1971-1992		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	
1971-1992	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"	

DODGE

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
44		5.9L 361 CID OHV 16V V8 4.125" (104.8mm) CHRYSLER						44
VIN Codes: - (1958-1964, 1966), F (1966), Engine Codes: - (1958-1964, 1966), D500 (1958), MD3H (1959), MD3L (1959), MD3M (1959), P36 (1960), R36 (1961), S36 (1962), T36 (1963), V36 (1964)								
1966		40141CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50141CP STD,.030",.040",.060" <i>Cast Iron</i>	1	4.125" 104.8mm	8 5/64" 8 5/64"	8	3/16"
1958-1964		40141CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50141CP STD,.030",.040",.060" <i>Cast Iron</i>	1	4.125" 104.8mm	8 5/64" 8 5/64"	8	3/16"
45		6.1L 370 CID OHV 16V V8 4.055" (103.0mm) CHRYSLER						45
VIN Codes: 3 (2006-2010), W (2006-2010), Engine Code: - (2006-2010)								
2006-2010	Shallow Groove	42089CP STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	4.055" 103.0mm	8 1.5mm 8 1.5mm	8	3.0mm
46		6.3L 383 CID OHV 16V V8 4.250" (108.0mm) CHRYSLER						46
VIN Codes: - (1959-1971), 8 (1968-1970), G (1966-1969), H (1967-1969), J (1967-1971), L (1970-1971), N (1970-1971), Engine Codes: - (1959-1971), A383 (1965), D500 (1959), P38 (1960), R38 (1961), S38 (1962), T38 (1963), V38 (1964)								
1959-1971		40203CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50203CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.250" 108.0mm	8 5/64" 8 5/64"	8	3/16"
47		6.4L 392 CID OHV 16V V8 4.091" (104.0mm) CHRYSLER						47
VIN Code: J (2011-2017), Engine Codes: ESG (2011-2017), ESH (2011-2017)								
2011-2017	Shallow Groove	42156CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.091" 104.0mm	8 1.2mm 8 1.2mm	8	2.0mm
48		6.6L 400 CID OHV 16V V8 4.342" (110.3mm) CHRYSLER						48
VIN Codes: J (1971-1978), M (1972-1976), N (1974-1978), P (1972-1978), Engine Code: - (1971-1978)								
1971-1978			51050 STD <i>Cast Iron</i>	1	4.342" 110.3mm	8 5/64" 8 5/64"	8	3/16"
49		6.7L 408 CID OHV 24V L6 4.213" (107.0mm) CUMMINS Turbo DIESEL						49
VIN Codes: A (2007-2010), L (2009-2010), Engine Codes: - (2007-2010), ETJ (2009-2010)								
2009-2010		42188 STD,.020" <i>Plasma-Moly Ductile Iron</i>		1	4.213" 107.0mm	6 2.87mm 6 2.5mm	6	3.44mm
2009-2010	Single Cylinder Set	S42188 STD,.020" <i>Plasma-Moly Ductile Iron</i>		6	4.213" 107.0mm	1 2.87mm 1 2.5mm	1	3.45mm
2007-2010		42140 STD,.020",.040" <i>Plasma-Moly Ductile Iron</i>		1	4.213" 107.0mm	6 2.87mm 6 2.5mm	6	3.45mm
2007-2010	Single Cylinder Set	S42140 STD,.020",.040" <i>Plasma-Moly Ductile Iron</i>		6	4.213" 107.0mm	1 2.87mm 1 2.5mm	1	3.45mm
50		7.0L 426 CID OHV 16V V8 4.250" (108.0mm) CHRYSLER						50
VIN Codes: - (1963-1971), H (1966), J (1967-1970), R (1969-1971), Engine Codes: - (1963-1971), A426 (1965), T42 (1963), V42 (1964), V426 (1964)								
1963-1971		40203CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50203CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.250" 108.0mm	8 5/64" 8 5/64"	8	3/16"

DODGE

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
51	7.2L 440 CID OHV 16V V8 4.320" (109.7mm) CHRYSLER VIN Codes: - (1966), A (1972-1974), D (1966-1979), K (1966-1969), L (1966-1969), M (1969), T (1970-1977), U (1970-1978), V (1970-1972), Engine Codes: - (1966-1979), B440 (1966)						51
1966-1979		40722 .030" <i>Plasma-Moly Cast Iron</i>	50722 STD,.030",.040",.060" <i>Cast Iron</i>	1	4.320" 109.7mm	8 5/64" 8 5/64"	8 3/16"
52	8.0L 488 CID OHV 20V V10 4.000" (101.6mm) CHRYSLER VIN Codes: E (1992-2003), W (1994-2003), Engine Codes: - (1992-2003), EWB (1992-1998)						52
1994-2003	Shallow Groove	41863CP STD,.020",.030",.060" <i>Plasma-Moly Carbon Steel</i>		1	4.000" 101.6mm	10 1.5mm 10 1.5mm	10 3.0mm
1992-2002		42092CP STD <i>Plasma-Moly Ductile Iron</i>		1	4.000" 101.6mm	10 1.5mm 10 1.5mm	10 3.0mm
1992-1998	Shallow Groove	42093CP STD <i>Plasma-Moly Ductile Iron</i>		1	4.000" 101.6mm	10 1.5mm 10 1.5mm	10 3.0mm
53	8.3L 505 CID OHV 20V V10 4.031" (102.4mm) CHRYSLER VIN Codes: H (2003-2006), Z (2003-2006), Engine Code: - (2003-2006)						53
2003-2006	Shallow Groove	42091CP STD <i>Plasma-Moly Ductile Iron</i>		1	4.031" 102.4mm	10 1.5mm 10 1.5mm	10 3.0mm
54	8.4L 515 CID OHV 20V V10 4.055" (103.0mm) CHRYSLER VIN Code: Z (2008-2010), Engine Code: - (2008-2010)						54
2008-2010	Shallow Groove	42090CP STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	4.055" 103.0mm	10 1.5mm 10 1.5mm	10 3.0mm

EAGLE

ENGINE	YEAR	BORE DIAMETER	BLOCK
1.8L 112 CID SOHC 16V L4 MITSUBISHI	1992-1996	3.189"/81.0mm	1
2.0L 122 CID DOHC 16V L4 MITSUBISHI EBG	1990-1998	3.347"/85.0mm	2
2.0L 122 CID DOHC 16V L4 CHRYSLER ECF	1995-1998	3.445"/87.5mm	3
2.4L SOHC 16V L4 MITSUBISHI	1992-1996	3.406"/86.5mm	4
2.5L 150 CID OHV 8V L4 AMC	1988-1989	3.875"/98.4mm	5
3.3L 201 CID OHV 12V V6 CHRYSLER	1993-1997	3.661"/93.0mm	6
3.5L 215 CID SOHC 24V V6 CHRYSLER	1993-1997	3.780"/96.0mm	7

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	1.8L 112 CID SOHC 16V L4 3.189" (81.0mm) MITSUBISHI VIN Codes: C (1992-1996), D (1992), Engine Code: - (1992-1996)						1
1992-1996	Shallow Groove	41817 STD <i>Chrome Carbon Steel</i>		1	3.189" 81.0mm	4 1.2mm 4 1.2mm	4 2.8mm
2	2.0L 122 CID DOHC 16V L4 3.347" (85.0mm) MITSUBISHI VIN Codes: E (1990-1998), F (1993-1998), R (1990-1992), U (1990-1992), Engine Codes: - (1990-1998), EBG (1993-1997)						2
1992-1998	Shallow Groove	41692 STD <i>Plasma-Moly Carbon Steel</i>		1	3.347" 85.0mm	4 1.2mm 4 1.5mm	4 3.0mm
1990-1992	Shallow Groove	41599 STD <i>Chrome Carbon Steel</i>	51599CP STD <i>Cast Iron</i>	1	3.347" 85.0mm	4 1.2mm 4 1.5mm	4 3.0mm
3	2.0L 122 CID DOHC 16V L4 3.445" (87.5mm) CHRYSLER VIN Code: Y (1995-1998), Engine Codes: - (1995-1998), ECF (1996-1998)						3
1995-1998	Shallow Groove	41851CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.445" 87.5mm	4 1.2mm 4 1.2mm	4 3.0mm
4	2.4L SOHC 16V L4 3.406" (86.5mm) MITSUBISHI VIN Codes: G (1992-1996), W (1992), Engine Code: - (1992-1996)						4
1993-1996	Shallow Groove	41694 .020" <i>Chrome Carbon Steel</i>		1	3.406" 86.5mm	4 1.2mm 4 1.5mm	4 2.8mm
1993-1994	Shallow Groove	41922 .020" <i>Chrome Carbon Steel</i>		1	3.406" 86.5mm	4 1.2mm 4 1.5mm	4 2.8mm
1992	Shallow Groove	41587 .020" <i>Chrome Carbon Steel</i>	51587 STD <i>Cast Iron</i>	1	3.406" 86.5mm	4 1.5mm 4 1.5mm	4 4.0mm
5	2.5L 150 CID OHV 8V L4 3.875" (98.4mm) AMC VIN Codes: H (1988-1989), Z (1988), Engine Code: - (1988-1989)						5
1988-1989		40452CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50452CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	4 5/64" 4 5/64"	4 3/16"

EAGLE

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
6		3.3L 201 CID OHV 12V V6 3.661" (93.0mm) CHRYSLER						6
VIN Code: T (1993-1997), Engine Code: - (1993-1997)								
1993-1997	Shallow Groove	41860CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	6 1.5mm 6 1.5mm	6 3.0mm	
1993-1997	Shallow Groove		51601 STD <i>Cast Iron</i>	1	3.661" 93.0mm	6 1.5mm 6 1.5mm	6 3.0mm	
7		3.5L 215 CID SOHC 24V V6 3.780" (96.0mm) CHRYSLER						7
VIN Code: F (1993-1997), Engine Code: - (1993-1997)								
1996-1997	Shallow Groove	41856CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	6 1.2mm 6 1.5mm	6 3.0mm	
1993-1995	Shallow Groove	41696CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	6 1.5mm 6 1.5mm	6 3.0mm	

EDSEL

ENGINE	YEAR	BORE DIAMETER	BLOCK
5.4L 332 CID OHV 16V V8 FORD	1959- 1959	4.000"/101.6mm	1
5.9L 361 CID OHV 16V V8 FORD	1958-1959	4.050"/102.9mm	2

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	5.4L 332 CID OHV 16V V8 4.000" (101.6mm) FORD VIN Code: B (1959), Engine Code: - (1959)						1
1959		40139 .030",.060" <i>Plasma-Moly Carbon Steel</i>	50139 STD,.030",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 3/32"	8 3/16"
2	5.9L 361 CID OHV 16V V8 4.050" (102.9mm) FORD VIN Code: W (1958-1959), Engine Code: - (1958-1959)						2
1958-1959		40134CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50134CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.050" 102.9mm	8 5/64" 8 3/32"	8 3/16"

EXCALIBUR

ENGINE	YEAR	BORE DIAMETER	BLOCK
5.3L 327 CID OHV 16V V8 GM	1965-1969	4.000"/101.6mm	1
5.7L 350 CID OHV 16V V8 GM	1993	4.000"/101.6mm	2

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	5.3L 327 CID OHV 16V V8 4.000" (101.6mm) GM VIN Code: - (1965-1969), Engine Code: - (1965-1969)						1
1965-1969		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1965-1969	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
2	5.7L 350 CID OHV 16V V8 4.000" (101.6mm) GM VIN Code: - (1993), Engine Code: - (1993)						2
1993		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"

FACEL VEGA

ENGINE	YEAR	BORE DIAMETER	BLOCK
5.9L 361 CID OHV 16V V8 CHRYSLER D500	1959	4.125"/104.8mm	1

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	5.9L 361 CID OHV 16V V8 4.125" (104.8mm) CHRYSLER VIN Code: - (1959), Engine Code: D500 (1959)						1
1959		40141CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50141CP STD,.030",.040",.060" <i>Cast Iron</i>	1	4.125" 104.8mm	8 5/64" 8 5/64"	8 3/16"

FARGO

ENGINE	YEAR	BORE DIAMETER	BLOCK
5.2L 5211 CC 318 CID OHV 16V V8 CHRYSLER	1970-1972	3.910"/99.3mm	1

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	5.2L 5211 CC 318 CID OHV 16V V8 3.910" (99.3mm) CHRYSLER VIN Code: E (1970-1972), Engine Code: - (1970-1972)						1
1970-1972		40069CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50069CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.910" 99.3mm	8 5/64" 8 5/64"	8 3/16"

FORD

ENGINE	YEAR	BORE DIAMETER	BLOCK
1.6L 97 CID N/R 16V L4	2011-2016	3.110"/79.0mm	1
1.6L 98 CID DOHC 16V L4	2013-2016	3.110"/79.0mm	2
1.8L 110 CID SOHC 8V L4 MAZDA VB	1972-1978	3.071"/78.0mm	3
1.8L 112 CID DOHC 16V L4 MAZDA	1991-1996	3.268"/83.0mm	4
1.9L 116 CID SOHC 8V L4	1987-1996	3.226"/81.9mm	5
2.0L 121 CID SOHC 8V L4	1997-2004	3.339"/84.8mm	6
2.0L 121 CID DOHC 16V L4	1995-2004	3.339"/84.8mm	7
2.0L 122 CID DOHC 16V L4 MAZDA	1993-1997	3.268"/83.0mm	8
2.0L 122 CID DOHC 16V L4	2007-2017	3.445"/87.5mm	9
2.2L 133 CID DOHC 12V L4 MAZDA	1989-1992	3.386"/86.0mm	10
2.3L 140 CID OHV 8V L4	1984-1994	3.680"/93.5mm	11
2.3L 140 CID SOHC 8V L4	1974-1997	3.780"/96.0mm	12
2.3L 140 CID DOHC 16V L4	2001-2011	3.445"/87.5mm	13
2.5L 153 CID OHV 8V L4	1986-1991	3.680"/93.5mm	14
2.5L 153 CID SOHC 8V L4	1998-2001	3.780"/96.0mm	15
2.5L 152 CID DOHC 16V L4 Duratec 25	2009-2017	3.504"/89.0mm	16
2.5L 155 CID DOHC 24V V6	1995-2000	3.240"/82.3mm	17
2.8L 171 CID OHV 12V V6	1974-1986	3.661"/93.0mm	18
2.8L 170 CID OHV 12V L6	1961-1972	3.500"/88.9mm	19
2.9L 177 CID OHV 12V V6	1986-1992	3.661"/93.0mm	20
3.0L 182 CID OHV 12V V6	1986-2008	3.504"/89.0mm	21
3.0L 181 CID DOHC 24V V6 99G	1996-2012	3.504"/89.0mm	22
3.0L 182 CID DOHC 24V V6 YAMAHA	1989-1995	3.504"/89.0mm	23
3.3L 200 CID OHV 12V L6	1963-1983	3.680"/93.5mm	24
3.4L 207 CID DOHC 32V V8 YAMAHA	1996-1999	3.244"/82.4mm	25
3.5L 213 CID DOHC 24V V6 99G	2007-2017	3.642"/92.5mm	26
3.7L 227 CID DOHC 24V V6 99K, 99M, 99R	2011-2017	3.760"/95.5mm	27
3.8L 232 CID OHV 12V V6	1988-2004	3.811"/96.8mm	28
3.9L 238 CID OHV 12V V6	2004-2007	3.811"/96.8mm	29
3.9L 240 CID OHV 12V L6	1965-1974	4.000"/101.6mm	30
3.9L 242 CID DOHC 32V V8	2002-2005	3.385"/86.0mm	31
4.0L 245 CID SOHC 12V V6	1990-2011	3.953"/100.4mm	32
4.1L 250 CID OHV 12V L6	1969-1980	3.680"/93.5mm	33
4.2L 256 CID OHV 12V V6	1997-2008	3.811"/96.8mm	34
4.2L 256 CID OHV 16V V8	1954	3.625"/92.1mm	35
4.3L 260 CID OHV 16V V8	1962-1965	3.800"/96.5mm	36
4.4L 272 CID OHV 16V V8	1955-1957	3.625"/92.1mm	37
4.6L 281 CID SOHC 16V V8	1992-2014	3.551"/90.2mm	38
4.6L 281 CID SOHC 24V V8	2005-2010	3.551"/90.2mm	39
4.6L 281 CID DOHC 32V V8	1996-2004	3.551"/90.2mm	40
4.7L 289 CID OHV 16V V8	1963-1969	4.000"/101.6mm	41
4.8L 292 CID OHV 16V V8	1957	3.750"/95.3mm	42
4.9L 300 CID OHV 12V L6	1965-1996	4.000"/101.6mm	43
5.0L 302 CID OHV 16V V8	1968-2001	4.000"/101.6mm	44
5.0L 302 CID DOHC 32V V8 99F, 99U	2011-2017	3.630"/92.2mm	45
5.1L 312 CID OHV 16V V8	1956	3.800"/96.5mm	46
5.4L 330 CID SOHC 16V V8	1997-2015	3.551"/90.2mm	47
5.4L 330 CID OHV 16V V8	1975-1977	3.875"/98.4mm	48
5.4L 332 CID OHV 16V V8	1958-1959	4.000"/101.6mm	49
5.4L 330 CID SOHC 24V V8	2004-2014	3.551"/90.2mm	50

FORD

ENGINE	YEAR	BORE DIAMETER	BLOCK
5.4L 330 CID DOHC 32V V8	2000-2012	3.551"/90.2mm	51
5.8L 351 CID OHV 16V V8	1969-1997	4.000"/101.6mm	52
5.8L 352 CID OHV 16V V8	1957-1967	4.000"/101.6mm	53
5.9L 359 CID L6 CUMMINS FD1060, ISB	1993-1999	4.016"/102.0mm	54
5.9L 359 CID 12V L6 CUMMINS 6BT5.9	1997-1998	4.016"/102.0mm	55
5.9L 360 CID OHV 16V V8	1964-1977	4.050"/102.9mm	56
5.9L 361 CID OHV 16V V8	1958-1966	4.050"/102.9mm	57
6.0L 363 CID OHV 32V V8	2004-2010	3.740"/95.0mm	58
6.1L 370 CID V8	1980-1991	4.050"/102.9mm	59
6.2L 379 CID SOHC 16V V8	2010-2017	4.016"/102.0mm	60
6.4L 390 CID OHV 16V V8	1961-1977	4.050"/102.9mm	61
6.4L 391 CID OHV 32V V8	2008-2010	3.866"/98.2mm	62
6.6L 400 CID OHV 16V V8	1971-1982	4.000"/101.6mm	63
6.7L 408 CID OHV 24V L6 CUMMINS ISB 200	2008-2009	4.213"/107.0mm	64
6.7L 406 CID OHV 32V V8 -	2011-2017	3.898"/99.0mm	65
6.8L 415 CID SOHC 20V V10	1997-2017	3.551"/90.2mm	66
6.8L 415 CID SOHC 30V V10 FORD	2002-2017	3.551"/90.2mm	67
7.0L 428 CID OHV 16V V8	1966-1970	4.130"/104.9mm	68
7.0L 429 CID OHV 16V V8	1968-1973	4.360"/110.7mm	69
7.3L 445 CID OHV 16V V8 INTERNATIONAL	1988-1997	4.110"/104.4mm	70
7.3L 445 CID OHV 16V V8	1994-2003	4.110"/104.4mm	71
7.5L 460 CID OHV 16V V8	1972-1997	4.360"/110.7mm	72
10.4L 636 CID V8 CATERPILLAR 3208	1980-1990	4.500"/114.3mm	73

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	1.6L 97 CID N/R 16V L4 3.110" (79.0mm) VIN Codes: - (2011-2016), J (2011-2016), R (2013-2014), X (2014-2016), Engine Code: - (2011-2016)						1
2013-2016	Shallow Groove	42289CP STD,.010",.020" <i>Gas Nitride Stainless Steel</i>		1	3.110" 79.0mm	4 1.2mm 4 1.2mm	4 2.0mm
2011-2013	Shallow Groove	42288CP STD,.010",.020" <i>Gas Nitride Stainless Steel</i>		1	3.110" 79.0mm	4 1.2mm 4 1.5mm	4 2.0mm
2	1.6L 98 CID DOHC 16V L4 3.110" (79.0mm) VIN Code: X (2013-2016), Engine Code: - (2013-2016)						2
2013-2016	Shallow Groove	42289CP STD,.010",.020" <i>Gas Nitride Stainless Steel</i>		1	3.110" 79.0mm	4 1.2mm 4 1.2mm	4 2.0mm
3	1.8L 110 CID SOHC 8V L4 3.071" (78.0mm) MAZDA VIN Codes: - (1972-1978), A (1972-1974, 1977-1978), Engine Codes: - (1972-1978), VB (1972-1974)						3
1972-1978	Shallow Groove		51396CP STD <i>Cast Iron</i>	1	3.071" 78.0mm	4 1.5mm 4 1.5mm	4 4.0mm

FORD

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
4	1.8L 112 CID DOHC 16V L4 3.268" (83.0mm) MAZDA VIN Code: 8 (1991-1996), Engine Code: - (1991-1996)						4
1991-1996	Shallow Groove	41608 STD <i>Chrome Carbon Steel</i>		1	3.268" 83.0mm	4 1.5mm 4 1.5mm	4 3.0mm
5	1.9L 116 CID SOHC 8V L4 3.226" (81.9mm) VIN Codes: 9 (1987-1996), J (1987-1996), Engine Code: - (1987-1996)						5
1987-1996	Shallow Groove	41554CP STD,.020",.030" <i>Chrome Ductile Iron</i>	51554CP STD <i>Cast Iron</i>	1	3.226" 81.9mm	4 1.5mm 4 1.5mm	4 3.0mm
6	2.0L 121 CID SOHC 8V L4 3.339" (84.8mm) VIN Code: P (1997-2004), Engine Code: - (1997-2004)						6
1998-2004	Shallow Groove	41724 STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>	51724CP STD,.020",.030" <i>Cast Iron</i>	1	3.339" 84.8mm	4 1.5mm 4 1.75mm	4 3.0mm
1997-2004	Shallow Groove	41874CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>	51874CP STD,.020",.030" <i>Cast Iron</i>	1	3.339" 84.8mm	4 1.5mm 4 1.5mm	4 3.0mm
1997-2004	Shallow Groove	42169CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.339" 84.8mm	4 1.2mm 4 1.5mm	4 3.0mm
7	2.0L 121 CID DOHC 16V L4 3.339" (84.8mm) VIN Codes: 3 (1995-2004), 5 (2002-2004), B (2001-2004), Z (1996-2000), Engine Code: - (1995-2004)						7
1998-2004	Shallow Groove	41874CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>	51874CP STD,.020",.030" <i>Cast Iron</i>	1	3.339" 84.8mm	4 1.5mm 4 1.5mm	4 3.0mm
1998-2004	Shallow Groove	42169CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.339" 84.8mm	4 1.2mm 4 1.5mm	4 3.0mm
1995-2004	Shallow Groove	41724 STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>	51724CP STD,.020",.030" <i>Cast Iron</i>	1	3.339" 84.8mm	4 1.5mm 4 1.75mm	4 3.0mm
8	2.0L 122 CID DOHC 16V L4 3.268" (83.0mm) MAZDA VIN Code: A (1993-1997), Engine Code: - (1993-1997)						8
1993-1997	Shallow Groove	41688 STD <i>Chrome Carbon Steel</i>		1	3.268" 83.0mm	4 1.2mm 4 1.5mm	4 3.0mm
9	2.0L 122 CID DOHC 16V L4 3.445" (87.5mm) VIN Codes: - (2007-2017), 2 (2012-2017), 9 (2012-2017), N (2007-2011), U (2013-2017), Engine Code: - (2007-2017)						9
2011-2017	Shallow Groove	42282CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.445" 87.5mm	4 1.2mm 4 1.2mm	4 2.0mm
2007-2010	Shallow Groove	42077CP STD,.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.445" 87.5mm	4 1.2mm 4 1.2mm	4 2.5mm
10	2.2L 133 CID SOHC 12V L4 3.386" (86.0mm) MAZDA VIN Codes: C (1989-1992), L (1989-1992), Engine Code: - (1989-1992)						10
1989-1992	Shallow Groove	41576CP .030" <i>Chrome Carbon Steel</i>	51576CP STD,.020" <i>Cast Iron</i>	1	3.386" 86.0mm	4 1.5mm 4 1.5mm	4 4.0mm

FORD

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
11	2.3L 140 CID OHV 8V L4 3.680" (93.5mm) VIN Codes: R (1984-1994), S (1985-1991), X (1985-1994), Engine Code: - (1984-1994)						11
1984-1994		41421CP STD,.030",.040" <i>Plasma-Moly Cast Iron</i>	51421CP STD,.030",.060" <i>Cast Iron</i>	1	3.680" 93.5mm	4 5/64" 4 5/64"	4 3/16"
12	2.3L 140 CID SOHC 8V L4 3.780" (96.0mm) VIN Codes: 2 (1974-1997), 6 (1983-1994), A (1979-1997), B (1977-1980), M (1991-1993), T (1984-1986, 1988), W (1979-1980, 1983-1987), Y (1974-1979), Engine Code: - (1974-1997)						12
1995-1997	Shallow Groove	41726 STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	4 1.5mm 4 1.5mm	4 3.0mm
1985-1994	Shallow Groove	41495CP STD <i>Chrome Carbon Steel</i>	51495CP STD <i>Cast Iron</i>	1	3.780" 96.0mm	4 1.5mm 4 1.5mm	4 4.0mm
1983-1988		41411 STD <i>Plasma-Moly Ductile Iron</i>		1	3.780" 96.0mm	4 2.0mm 4 2.0mm	4 4.75mm
1979-1980		41411 STD <i>Plasma-Moly Ductile Iron</i>		1	3.780" 96.0mm	4 2.0mm 4 2.0mm	4 4.75mm
1974-1984		41097CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>	51097CP STD,.020",.030" <i>Cast Iron</i>	1	3.780" 96.0mm	4 2.0mm 4 2.0mm	4 4.75mm
13	2.3L 140 CID DOHC 16V L4 3.445" (87.5mm) VIN Codes: - (2001-2011), D (2001-2011), H (2006-2008), Z (2003-2009), Engine Code: - (2001-2011)						13
2001-2011	Shallow Groove	42077CP STD,.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.445" 87.5mm	4 1.2mm 4 1.2mm	4 2.5mm
14	2.5L 153 CID OHV 8V L4 3.680" (93.5mm) VIN Codes: - (1986-1991), D (1986-1990), Engine Code: - (1986-1991)						14
1986-1991		41421CP STD,.030",.040" <i>Plasma-Moly Cast Iron</i>	51421CP STD,.030",.060" <i>Cast Iron</i>	1	3.680" 93.5mm	4 5/64" 4 5/64"	4 3/16"
15	2.5L 153 CID SOHC 8V L4 3.780" (96.0mm) VIN Code: C (1998-2001), Engine Code: - (1998-2001)						15
1998-2001	Shallow Groove	41726 STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	4 1.5mm 4 1.5mm	4 3.0mm
16	2.5L 152 CID DOHC 16V L4 3.504" (89.0mm) VIN Codes: - (2009-2017), 3 (2009-2012), 7 (2009-2017), A (2010-2012), T (2017), Engine Code: - (2009-2017)						16
2009-2017	Shallow Groove	42285CP STD,.010",.020",.030",.040" <i>Gas Nitride Stainless Steel</i>		1	3.504" 89.0mm	4 1.2mm 4 1.2mm	4 2.5mm
17	2.5L 155 CID DOHC 24V V6 3.240" (82.3mm) VIN Codes: G (1995-2000), L (1995-2000), Engine Code: - (1995-2000)						17
1995-2000	Shallow Groove	41722 STD <i>Plasma-Moly Carbon Steel</i>		1	3.240" 82.3mm	6 1.2mm 6 1.5mm	6 3.0mm
18	2.8L 171 CID OHV 12V V6 3.661" (93.0mm) VIN Codes: S (1974-1979, 1983-1986), Z (1974-1979), Engine Code: - (1974-1979, 1983-1986)						18
1983-1986	Shallow Groove	41104CP STD,.030",.040" <i>Chrome Cast Iron</i>	51104CP .030",.040" <i>Cast Iron</i>	1	3.661" 93.0mm	6 2.0mm 6 2.5mm	6 4.0mm

FORD

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
18 (cont.)	2.8L 171 CID OHV 12V V6 3.661" (93.0mm) VIN Codes: S (1974-1979, 1983-1986), Z (1974-1979), Engine Code: - (1974-1979, 1983-1986)						18 (cont.)
1974-1979	Shallow Groove	41104CP STD,.030",.040" <i>Chrome Cast Iron</i>	51104CP .030",.040" <i>Cast Iron</i>	1	3.661" 93.0mm	6 2.0mm 6 2.5mm	6 4.0mm
19	2.8L 170 CID OHV 12V L6 3.500" (88.9mm) VIN Codes: F (1961-1972), U (1961-1972), Engine Code: - (1961-1972)						19
1961-1972			50277 STD,.040" <i>Cast Iron</i>	1	3.500" 88.9mm	6 5/64" 6 5/64"	6 3/16"
20	2.9L 177 CID OHV 12V V6 3.661" (93.0mm) VIN Code: T (1986-1992), Engine Code: - (1986-1992)						20
1986-1992	Shallow Groove	41514CP STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>	51514CP STD <i>Cast Iron</i>	1	3.661" 93.0mm	6 1.6mm 6 1.75mm	6 3.5mm
21	3.0L 182 CID OHV 12V V6 3.504" (89.0mm) FORD VIN Codes: 1 (1986-2008), 2 (1993, 1996-2006), U (1986-2008), V (1999-2004), Engine Code: - (1986-2008)						21
1998-2008	Shallow Groove	41916CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	6 1.5mm 6 1.5mm	6 3.0mm
1995	Shallow Groove	41730 STD <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	6 1.5mm 6 1.5mm	6 3.0mm
1989-1995	Shallow Groove	41609 STD <i>Chrome Carbon Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.5mm	6 2.8mm
1986-2000	Shallow Groove	41496CP STD,.020",.030",.040" <i>Chrome Carbon Steel</i>	51496CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 1.5mm	6 4.0mm
22	3.0L 181 CID DOHC 24V V6 3.504" (89.0mm) VIN Codes: 1 (1996-2012), G (2009-2012), S (1996-2005), Engine Codes: - (1996-2012), 99G (2010-2012)						22
2001-2012	Shallow Groove	42095CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.5mm	6 2.5mm
1998-2005	Shallow Groove	41916CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	6 1.5mm 6 1.5mm	6 3.0mm
1996-2005	Shallow Groove	41731 STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.5mm	6 3.0mm
23	3.0L 182 CID DOHC 24V V6 3.504" (89.0mm) YAMAHA VIN Code: Y (1989-1995), Engine Code: - (1989-1995)						23
1989-1995	Shallow Groove	41496CP STD,.020",.030",.040" <i>Chrome Carbon Steel</i>	51496CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 1.5mm	6 4.0mm
1989-1995	Shallow Groove	41609 STD <i>Chrome Carbon Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.5mm	6 2.8mm

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
24	3.3L 200 CID OHV 12V L6 3.680" (93.5mm) VIN Codes: B (1963-1983), T (1963-1979), X (1983), Engine Code: - (1963-1983)						24
1963-1983		40565CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50565CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.680" 93.5mm	6 5/64" 6 5/64"	6 3/16"
1963-1983		41221 STD,.020" <i>Chrome Cast Iron</i>		1	3.680" 93.5mm	6 5/64" 6 5/64"	6 3/16"
25	3.4L 207 CID DOHC 32V V8 3.244" (82.4mm) YAMAHA VIN Code: N (1996-1999), Engine Code: - (1996-1999)						25
1996-1999	Shallow Groove	41917CP STD <i>Plasma-Moly Carbon Steel</i>		1	3.244" 82.4mm	8 1.2mm 8 1.5mm	8 3.0mm
26	3.5L 213 CID DOHC 24V V6 3.642" (92.5mm) VIN Codes: 8 (2007-2017), C (2007-2014), G (2015-2017), T (2010-2017), W (2008-2012, 2017), Engine Codes: - (2007-2017), 99G (2015-2017)						26
2007-2017	Shallow Groove	42081CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.642" 92.5mm	6 1.2mm 6 1.5mm	6 2.5mm
27	3.7L 227 CID DOHC 24V V6 3.760" (95.5mm) VIN Codes: K (2011-2017), M (2011-2017), R (2011-2017), Engine Codes: - (2011-2017), 99K (2013-2017), 99M (2011-2017), 99R (2011-2016)						27
2011-2017	Shallow Groove	42146CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.760" 95.5mm	6 1.2mm 6 1.5mm	6 2.5mm
28	3.8L 232 CID OHV 12V V6 3.811" (96.8mm) VIN Codes: 4 (1988-2004), R (1989-1995), Engine Code: - (1988-2004)						28
1994-2004	Shallow Groove	41732CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.811" 96.8mm	6 1.5mm 6 1.5mm	6 3.0mm
1988-1995	Shallow Groove	41553CP .020",.030" <i>Plasma-Moly Ductile Iron</i>	51553CP STD,.030" <i>Cast Iron</i>	1	3.811" 96.8mm	6 1.5mm 6 1.5mm	6 4.0mm
29	3.9L 238 CID OHV 12V V6 3.811" (96.8mm) VIN Code: 6 (2004-2007), Engine Code: - (2004-2007)						29
2004-2007	Shallow Groove	41732CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.811" 96.8mm	6 1.5mm 6 1.5mm	6 3.0mm
30	3.9L 240 CID OHV 12V L6 4.000" (101.6mm) VIN Codes: - (1965-1974), 1 (1972-1974), A (1966-1974), B (1965-1970), E (1965-1972), J (1965), V (1965-1972), Engine Code: - (1965-1974)						30
1965-1974		40664CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50664CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	6 5/64" 6 5/64"	6 3/16"
1965-1974		41228 .020",.030",.040" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	6 5/64" 6 5/64"	6 3/16"
1965-1974	Single Cylinder Set		S50664CP STD <i>Cast Iron</i>	6	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
31	3.9L 242 CID DOHC 32V V8 3.385" (86.0mm) VIN Code: A (2002-2005), Engine Code: - (2002-2005)						31
2002-2005	Shallow Groove	42047CP .004", .010", .020", .030" <i>Plasma-Moly Carbon Steel</i>		1	3.385" 86.0mm	8 1.2mm 8 1.5mm	8 2.5mm
32	4.0L 245 CID SOHC 12V V6 3.953" (100.4mm) VIN Codes: - (1990-2011), E (1990-2011), K (2002-2005, 2007-2008, 2010), N (2006-2010), X (1990-2000), Engine Code: - (1990-2011)						32
2000-2011	Shallow Groove	42102CP STD,.020", .030" <i>Chrome Carbon Steel</i>		1	3.953" 100.4mm	6 1.2mm 6 1.5mm	6 3.0mm
1990-2006	Shallow Groove	41550CP STD,.020", .030", .040" <i>Plasma-Moly Ductile Iron</i>	51550CP STD,.030" <i>Cast Iron</i>	1	3.953" 100.4mm	6 1.6mm 6 1.75mm	6 3.5mm
33	4.1L 250 CID OHV 12V L6 3.680" (93.5mm) VIN Codes: C (1969-1980), L (1969-1979), Engine Code: - (1969-1980)						33
1969-1980		40565CP STD,.030", .040", .060" <i>Plasma-Moly Cast Iron</i>	50565CP STD,.020", .030", .040", .060" <i>Cast Iron</i>	1	3.680" 93.5mm	6 5/64" 6 5/64"	6 3/16"
1969-1980		41221 STD,.020" <i>Chrome Cast Iron</i>		1	3.680" 93.5mm	6 5/64" 6 5/64"	6 3/16"
34	4.2L 256 CID OHV 12V V6 3.811" (96.8mm) VIN Code: 2 (1997-2008), Engine Code: - (1997-2008)						34
1997-2008	Shallow Groove	41732CP STD,.020", .030" <i>Plasma-Moly Carbon Steel</i>		1	3.811" 96.8mm	6 1.5mm 6 1.5mm	6 3.0mm
35	4.2L 256 CID OHV 16V V8 3.625" (92.1mm) FORD VIN Codes: - (1954), P (1954), Engine Code: - (1954)						35
1954	Shallow Groove	40222 STD <i>Chrome Cast Iron</i>		1	3.625" 92.1mm	8 3/32" 8 3/32"	8 3/16"
1954			5353 STD <i>Cast Iron</i>	1	3.625" 92.1mm	8 3/32" 8 3/32"	8 3/16"
36	4.3L 260 CID OHV 16V V8 3.800" (96.5mm) VIN Code: F (1962-1965), Engine Code: - (1962-1965)						36
1962-1965		40009 .030", .040" <i>Chrome Cast Iron</i>	50009 STD,.030", .040" <i>Cast Iron</i>	1	3.800" 96.5mm	8 5/64" 8 3/32"	8 3/16"
37	4.4L 272 CID OHV 16V V8 3.625" (92.1mm) VIN Codes: B (1955-1957), M (1955), U (1955-1957), Engine Code: - (1955-1957)						37
1955-1957	Shallow Groove	40222 STD <i>Chrome Cast Iron</i>		1	3.625" 92.1mm	8 3/32" 8 3/32"	8 3/16"
1955-1957			5353 STD <i>Cast Iron</i>	1	3.625" 92.1mm	8 3/32" 8 3/32"	8 3/16"

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
38	4.6L 281 CID SOHC 16V V8 3.551" (90.2mm) VIN Codes: 6 (1992-2014), 9 (1996-2005), V (2006-2011), W (1992-2014), X (1996-2004), Engine Code: - (1992-2014)						38
2003-2004	Shallow Groove	42112CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.5mm 8 1.5mm	8 2.5mm
1996-2005	Shallow Groove	41789 STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.2mm 8 1.5mm	8 3.0mm
1992-2014	Shallow Groove	41787CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.5mm 8 1.5mm	8 3.0mm
39	4.6L 281 CID SOHC 24V V8 3.551" (90.2mm) VIN Codes: - (2005-2010), 8 (2006-2010), H (2006-2010), Engine Code: - (2005-2010)						39
2005-2010	Shallow Groove	41787CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.5mm 8 1.5mm	8 3.0mm
40	4.6L 281 CID DOHC 32V V8 3.551" (90.2mm) VIN Codes: R (1996-1999, 2001, 2003-2004), V (1996-1999, 2001), Y (2003-2004), Engine Code: - (1996-1999, 2001, 2003-2004)						40
2003-2004	Shallow Groove	41787CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.5mm 8 1.5mm	8 3.0mm
2003-2004	Shallow Groove	41789 STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.2mm 8 1.5mm	8 3.0mm
2003-2004	Shallow Groove	42112CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.5mm 8 1.5mm	8 2.5mm
2001	Shallow Groove	41787CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.5mm 8 1.5mm	8 3.0mm
2001	Shallow Groove	41789 STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.2mm 8 1.5mm	8 3.0mm
1996-1999	Shallow Groove	41787CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.5mm 8 1.5mm	8 3.0mm
1996-1999	Shallow Groove	41789 STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.2mm 8 1.5mm	8 3.0mm
41	4.7L 289 CID OHV 16V V8 4.000" (101.6mm) VIN Codes: - (1963-1969), A (1964-1967), C (1963-1968), D (1964-1965), K (1963-1967), N (1968), Engine Code: - (1963-1969)						41
1963-1969		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1963-1969	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
41 (cont.)	4.7L 289 CID OHV 16V V8 4.000" (101.6mm) VIN Codes: - (1963-1969), A (1964-1967), C (1963-1968), D (1964-1965), K (1963-1967), N (1968), Engine Code: - (1963-1969)						41 (cont.)
1963-1968		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
42	4.8L 292 CID OHV 16V V8 3.750" (95.3mm) VIN Codes: C (1957), P (1957), Engine Code: - (1957)						42
1957		40618 .060" <i>Plasma-Moly Cast Iron</i>	50618 STD,.030",.040",.060" <i>Cast Iron</i>	1	3.750" 95.3mm	8 5/64" 8 5/64"	8 3/16"
43	4.9L 300 CID OHV 12V L6 4.000" (101.6mm) VIN Codes: 9 (1965-1996), B (1965-1979, 1982), E (1980-1982), Y (1983-1996), Z (1995-1996), Engine Code: - (1965-1996)						43
1996	Shallow Groove	41741 STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	4.000" 101.6mm	6 2.0mm 6 2.0mm	6 4.0mm
1965-1996		40664CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50664CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	6 5/64" 6 5/64"	6 3/16"
1965-1996		41228 .020",.030",.040" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	6 5/64" 6 5/64"	6 3/16"
1965-1996	Single Cylinder Set		S50664CP STD <i>Cast Iron</i>	6	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
44	5.0L 302 CID OHV 16V V8 4.000" (101.6mm) VIN Codes: B (1968-2001), D (1969-1972, 1986-2001), E (1987-1993), F (1968-1991), G (1968-1979), J (1968), M (1984-1986), N (1985-1996), P (1996-2001), T (1991-1995), Engine Code: - (1968-2001)						44
1986-2001	Shallow Groove	41497CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51497CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 1.5mm 8 1.5mm	8 4.0mm
1968-1986		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1968-1986		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1968-1986	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
45	5.0L 302 CID DOHC 32V V8 3.630" (92.2mm) VIN Codes: F (2011-2017), U (2012-2013), Engine Codes: - (2011-2017), 99F (2011-2017), 99U (2012-2013)						45
2011-2017	Shallow Groove	42149CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.630" 92.2mm	8 1.2mm 8 1.2mm	8 2.5mm
46	5.1L 312 CID OHV 16V V8 3.800" (96.5mm) VIN Code: P (1956), Engine Code: - (1956)						46
1956		40009 .030",.040" <i>Chrome Cast Iron</i>	50009 STD,.030",.040" <i>Cast Iron</i>	1	3.800" 96.5mm	8 5/64" 8 3/32"	8 3/16"

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
47		5.4L 330 CID SOHC 16V V8 3.551" (90.2mm)						47
VIN Codes: 3 (1997-2015), L (1997-2015), M (1997-2005), Z (1998-2004), Engine Code: - (1997-2015)								
1999-2003	Shallow Groove	42112CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.5mm 8 1.5mm	8 2.5mm	
1997-2015	Shallow Groove	41787CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.5mm 8 1.5mm	8 3.0mm	
48		5.4L 330 CID OHV 16V V8 3.875" (98.4mm)						48
VIN Code: - (1975-1977), Engine Code: - (1975-1977)								
1975-1977		40620 STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50620 STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	8 5/64" 8 3/32"	8 3/16"	
49		5.4L 332 CID OHV 16V V8 4.000" (101.6mm)						49
VIN Codes: B (1958-1959), G (1958-1959), Engine Code: - (1958-1959)								
1958-1959		40139 .030",.060" <i>Plasma-Moly Carbon Steel</i>	50139 STD,.030",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 3/32"	8 3/16"	
50		5.4L 330 CID SOHC 24V V8 3.551" (90.2mm)						50
VIN Codes: 5 (2004-2014), V (2006-2010), Engine Code: - (2004-2014)								
2004-2014	Shallow Groove	41787CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.5mm 8 1.5mm	8 3.0mm	
51		5.4L 330 CID DOHC 32V V8 3.551" (90.2mm)						51
VIN Codes: H (2000, 2005-2012), S (2005-2012), Engine Code: - (2000, 2005-2012)								
2011-2012	Shallow Groove	41787CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.5mm 8 1.5mm	8 3.0mm	
2008-2012	Shallow Groove	42112CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.5mm 8 1.5mm	8 2.5mm	
2005-2007	Shallow Groove	41787CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.5mm 8 1.5mm	8 3.0mm	
2000	Shallow Groove	41787CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.5mm 8 1.5mm	8 3.0mm	
52		5.8L 351 CID OHV 16V V8 4.000" (101.6mm)						52
VIN Codes: C (1969-1997), G (1969-1997), H (1969-1979, 1984-1997), M (1969-1971), Q (1971-1974), R (1971-1972, 1993-1995), Engine Code: - (1969-1997)								
1993-1997	Shallow Groove	41497CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51497CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 1.5mm 8 1.5mm	8 4.0mm	
1969-1997		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	
1969-1997	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"	
1969-1994		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
53	5.8L 352 CID OHV 16V V8 4.000" (101.6mm) VIN Codes: D (1957-1967), H (1957-1961), R (1960-1961), X (1960-1967), Y (1960), Engine Code: - (1957-1967)						53
1957-1967		40139 STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	50139 STD,.030",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 3/32"	8 3/16"
54	5.9L 359 CID L6 4.016" (102.0mm) CUMMINS VIN Codes: 1 (1993-1999), C (1993-1999), Engine Code: FD1060 (1993-1999)						54
1993-1999	Single Cylinder Set	S42221 STD,.040" <i>Chrome Ductile Iron</i>		6	4.016" 102.0mm	1 3.0mm 1 2.38mm	1 4.0mm
55	5.9L 359 CID 12V L6 4.016" (102.0mm) CUMMINS VIN Code: - (1997-1998), Engine Code: 6BT5.9 (1997-1998)						55
1997-1998	Single Cylinder Set	S42221 STD,.040" <i>Chrome Ductile Iron</i>		6	4.016" 102.0mm	1 3.0mm 1 2.38mm	1 4.0mm
56	5.9L 360 CID OHV 16V V8 4.050" (102.9mm) VIN Code: Y (1964-1966, 1968-1977), Engine Code: - (1964-1966, 1968-1977)						56
1974-1975		41107CP STD,.020",.040",.060" <i>Plasma-Moly Ductile Iron</i>		1	4.050" 102.9mm	8 3/32" 8 5/64"	8 3/16"
1970-1974		40906 STD,.040" <i>Plasma-Moly Ductile Iron</i>		1	4.050" 102.9mm	8 3/32" 8 5/64" 8 5/64"	8 3/16"
1968-1977		40134CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50134CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.050" 102.9mm	8 5/64" 8 3/32"	8 3/16"
1964- 1966		40134CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50134CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.050" 102.9mm	8 5/64" 8 3/32"	8 3/16"
57	5.9L 361 CID OHV 16V V8 4.050" (102.9mm) VIN Codes: - (1958-1959, 1964-1966), W (1958-1959), Engine Code: - (1958-1959, 1964-1966)						57
1964-1966		40134CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50134CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.050" 102.9mm	8 5/64" 8 3/32"	8 3/16"
1958-1959		40134CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50134CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.050" 102.9mm	8 5/64" 8 3/32"	8 3/16"
58	6.0L 363 CID OHV 32V V 8 3.740" (95.0mm) Power-Stroke Turbo DIESEL VIN Code: P (2004-2010), Engine Code: - (2004-2010)						58
2004-2010		41940 STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.740" 95.0mm	8 2.3mm 8 2.0mm	8 3.44mm
2004-2010	Single Cylinder Set	S41940 STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		8	3.740" 95.0mm	1 2.3mm 1 2.0mm	1 3.44mm
59	6.1L 370 CID V8 4.050" (102.9mm) VIN Codes: - (1980-1991), 7 (1983, 1985-1987), C (1981-1989), H (1980-1991), Engine Code: - (1980-1991)						59
1980-1991		41247 STD <i>Plasma-Moly Ductile Iron</i>	51247CP STD,.030" <i>Cast Iron</i>	1	4.050" 102.9mm	8 3/32" 8 5/64"	8 3/16"

FORD

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
60	6.2L 379 CID SOHC 16V V8 4.016" (102.0mm) VIN Code: 6 (2010-2017), Engine Code: - (2010-2017)						60
2010-2017	Shallow Groove	42267CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.016" 102.0mm	8 1.5mm 8 1.5mm	2.5mm
61	6.4L 390 CID OHV 16V V8 4.050" (102.9mm) VIN Codes: 9 (1963-1971), H (1961-1977), M (1961-1967, 1974-1976), P (1963-1967), Q (1961-1962), R (1961-1962), S (1966-1970), X (1967-1970), Y (1964-1971), Z (1961-1968), Engine Code: - (1961-1977)						61
1970-1974		40906 STD,.040" <i>Plasma-Moly Ductile Iron</i>		1	4.050" 102.9mm	8 3/32" 8 5/64" 8 5/64"	8 3/16"
1963-1971		40718CP STD,.020" <i>Plasma-Moly Cast Iron</i>	50718CP STD,.020" <i>Cast Iron</i>	1	4.050" 102.9mm	8 5/64" 8 5/64"	8 3/16"
1961-1977		40134CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50134CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.050" 102.9mm	8 5/64" 8 3/32"	8 3/16"
62	6.4L 391 CID OHV 32V V8 3.866" (98.2mm) Power-Stroke Turbo DIESEL VIN Code: R (2008-2010), Engine Code: - (2008-2010)						62
2008-2010		42097 STD,.010",.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.866" 98.2mm	8 2.5mm 8 2.0mm	8 3.0mm
2008-2010	Single Cylinder Set	S42097 STD,.010",.020",.030" <i>Plasma-Moly Carbon Steel</i>		8	3.866" 98.2mm	1 2.5mm 1 2.0mm	1 3.0mm
63	6.6L 400 CID OHV 16V V8 4.000" (101.6mm) VIN Codes: S (1971-1982), Z (1977-1982), Engine Code: - (1971-1982)						63
1971-1982		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1971-1982		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1971-1982	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
64	6.7L 408 CID OHV 24V L6 4.213" (107.0mm) CUMMINS Turbo DIESEL VIN Code: C (2008-2009), Engine Code: ISB 200 (2008-2009)						64
2008-2009		42140 STD,.020",.040" <i>Plasma-Moly Ductile Iron</i>		1	4.213" 107.0mm	6 2.87mm 6 2.5mm	6 3.45mm
2008-2009	Single Cylinder Set	S42140 STD,.020",.040" <i>Plasma-Moly Ductile Iron</i>		6	4.213" 107.0mm	1 2.87mm 1 2.5mm	1 3.45mm
65	6.7L 406 CID OHV 32V V8 3.898" (99.0mm) Power-Stroke Turbo DIESEL VIN Codes: - (2011-2017), T (2011-2017), Engine Code: - (2011-2017)						65
2011-2017		42168 STD,.020",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.898" 99.0mm	8 3.0mm 8 2.0mm	8 2.5mm
2011-2017	Single Cylinder Set	S42168 STD,.020",.040" <i>Plasma-Moly Carbon Steel</i>		8	3.898" 99.0mm	1 3.0mm 1 2.0mm	1 2.5mm

FORD

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
66	6.8L 415 CID SOHC 20V V10 3.551" (90.2mm) VIN Code: S (1997-2017), Engine Code: - (1997-2017)						66
1997-2017	Shallow Groove	41788 STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	10 1.5mm 10 1.5mm	10 3.0mm
67	6.8L 415 CID SOHC 30V V10 3.551" (90.2mm) VIN Codes: - (2002-2017), Y (2002-2017), Engine Code: - (2002-2017)						67
2002-2017	Shallow Groove	41788 STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	10 1.5mm 10 1.5mm	10 3.0mm
68	7.0L 428 CID OHV 16V V8 4.130" (104.9mm) FORD VIN Codes: P (1966-1970), Q (1966-1970), R (1968-1970), Engine Code: - (1966-1970)						68
1966-1970		40720 .030" <i>Moly Cast Iron</i>	50720 STD,.020",.030" <i>Cast Iron</i>	1	4.130" 104.9mm	8 5/64" 8 5/64"	8 3/16"
69	7.0L 429 CID OHV 16V V8 4.360" (110.7mm) VIN Codes: C (1968-1973), J (1970-1971), K (1969-1971), N (1968-1973), P (1971-1972), R (1971), Z (1969-1970), Engine Code: - (1968-1973)						69
1968-1973		40843CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50843CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.360" 110.7mm	8 5/64" 8 5/64"	8 3/16"
70	7.3L 445 CID OHV 16V V8 4.110" (104.4mm) INTERNATIONAL VIN Codes: C (1988-1997), K (1994-1997), M (1988-1997), Engine Code: - (1988-1997)						70
1994-1997		41768 STD,.010",.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	4.110" 104.4mm	8 3.0mm 8 2.0mm	8 2.5mm
1994-1997	Single Cylinder Set	S41768 STD,.010",.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		8	4.110" 104.4mm	1 3.0mm 1 2.0mm	1 2.5mm
1994	Single Cylinder Set	S42104 STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		8	4.110" 104.4mm	1 3.14mm 1 2.5mm	1 3.45mm
1988-1994		41548 STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	4.110" 104.4mm	8 .118" 8 5/64"	8 3/16"
71	7.3L 445 CID OHV 16V V8 4.110" (104.4mm) VIN Code: F (1994-2003), Engine Code: - (1994-2003)						71
1994-2003		41768 STD,.010",.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	4.110" 104.4mm	8 3.0mm 8 2.0mm	8 2.5mm
1994-2003	Single Cylinder Set	S41768 STD,.010",.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		8	4.110" 104.4mm	1 3.0mm 1 2.0mm	1 2.5mm
1994		41548 STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	4.110" 104.4mm	8 .118" 8 5/64"	8 3/16"
1994	Single Cylinder Set	S42104 STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		8	4.110" 104.4mm	1 3.14mm 1 2.5mm	1 3.45mm

FORD

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
72	7.5L 460 CID OHV 16V V8 4.360" (110.7mm) VIN Codes: A (1972-1997), C (1973-1978), G (1987-1997), J (1973-1979), L (1980-1987), Engine Code: - (1972-1997)						72
1995-1997		40843CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50843CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.360" 110.7mm	8 5/64" 8 5/64"	8 3/16"
1993-1997	Shallow Groove	41751 STD,.040",.060" <i>Plasma-Moly Cast Iron</i>	51751CP STD <i>Cast Iron</i>	1	4.360" 110.7mm	8 2.0mm 8 2.0mm	8 4.0mm
1972-1993		40843CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50843CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.360" 110.7mm	8 5/64" 8 5/64"	8 3/16"
73	10.4L 636 CID V8 4.500" (114.3mm) CATERPILLAR VIN Codes: - (1980-1990), N (1980-1989), U (1980, 1983-1989), Y (1981-1986), Engine Code: 3208 (1980-1990)						73
1980-1990	Single Cylinder Set	S41883 STD <i>Plasma-Moly Ductile Iron</i>		8	4.500" 114.3mm	1 1/8"	1 7/64"

FREIGHTLINER

ENGINE	YEAR	BORE DIAMETER	BLOCK
2.7L 165 CID DOHC 20V L5 MERCEDES-BENZ	2002-2006	3.464"/88.0mm	1

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
1	2.7L 165 CID DOHC 20V L5 3.464" (88.0mm) MERCEDES-BENZ VIN Codes: 1 (2002-2006), 2 (2002-2003), 4 (2004-2006), Engine Code: - (2002-2006)							1
2002-2006		41932 STD,.010",.020",.030",.040" <i>Chrome Ductile Iron</i>		1	3.464" 88.0mm	5 2.5mm 5 2.0mm	5 3.0mm	

GEO

ENGINE	YEAR	BORE DIAMETER	BLOCK
1.0L 993 CC 61 CID SOHC 6V L3 SUZUKI	1989-1997	2.913"/74.0mm	1
1.3L 1298 CC 79 CID SOHC 8V L4 SUZUKI	1992-1994	2.913"/74.0mm	2
1.3L 1295 CC 79 CID SOHC 16V L4 SUZUKI	1995-1997	2.913"/74.0mm	3
1.6L 1588 CC 98 CID SOHC 8V L4 SUZUKI	1995	3.110"/79.0mm	4
1.6L 1587 CC DOHC 16V L4 TOYOTA 4A-FE, 4A-GE	1990-1992	3.189"/81.0mm	5
1.6L 1588 CC 98 CID SOHC 16V L4 SUZUKI	1995-1997	3.110"/79.0mm	6
1.6L 1588 CC 98 CID DOHC 16V L4 TOYOTA	1989-1997	3.189"/81.0mm	7
1.8L 1762 CC 107 CID DOHC 16V L4 TOYOTA	1993-1997	3.189"/81.0mm	8
1.8L 1809 CC 110 CID DOHC 16V L4 ISUZU 4XF1	1992-1993	3.189"/81.0mm	9

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	1.0L 993 CC 61 CID SOHC 6V L3 2.913" (74.0mm) SUZUKI VIN Code: 6 (1989-1997), Engine Code: - (1989-1997)						1
1989-1997	Shallow Groove	41493CP STD <i>Chrome Carbon Steel</i>		1	2.913" 74.0mm	3 1.2mm 3 1.5mm	3 2.8mm
1989-1994	Shallow Groove	41675 STD <i>Chrome Carbon Steel</i>		1	2.913" 74.0mm	3 1.2mm	3 2.8mm
2	1.3L 1298 CC 79 CID SOHC 8V L4 2.913" (74.0mm) SUZUKI VIN Code: 3 (1992-1994), Engine Code: - (1992-1994)						2
1992-1994	Shallow Groove	42260CP STD,.020",.030" <i>Chrome Carbon Steel</i>		1	2.913" 74.0mm	4 1.2mm 4 1.5mm	4 2.8mm
3	1.3L 1295 CC 79 CID SOHC 16V L4 2.913" (74.0mm) SUZUKI VIN Code: 9 (1995-1997), Engine Code: - (1995-1997)						3
1995-1997	Shallow Groove	42260CP STD,.020",.030" <i>Chrome Carbon Steel</i>		1	2.913" 74.0mm	4 1.2mm 4 1.5mm	4 2.8mm
4	1.6L 1588 CC 98 CID SOHC 8V L4 3.110" (79.0mm) SUZUKI VIN Code: U (1995), Engine Code: - (1995)						4
1995	Shallow Groove	41612 STD,.020",.040" <i>Chrome Carbon Steel</i>		1	3.110" 79.0mm	4 1.2mm 4 1.5mm	4 3.0mm
5	1.6L 1587 CC DOHC 16V L4 3.189" (81.0mm) TOYOTA VIN Codes: 5 (1990-1992), 6 (1990-1992), Engine Code: 4A-FE (1990-1992)						5
1990-1992	Shallow Groove	41557 STD <i>Chrome Carbon Steel</i>		1	3.189" 81.0mm	4 1.2mm 4 1.5mm	4 2.8mm
1990-1992	Shallow Groove	41558CP STD <i>Chrome Carbon Steel</i>		1	3.189" 81.0mm	4 1.5mm 4 1.5mm	4 3.0mm
6	1.6L 1588 CC 98 CID SOHC 16V L4 3.110" (79.0mm) SUZUKI VIN Code: 6 (1995-1997), Engine Code: - (1995-1997)						6
1995-1997	Shallow Groove	41612 STD,.020",.040" <i>Chrome Carbon Steel</i>		1	3.110" 79.0mm	4 1.2mm 4 1.5mm	4 3.0mm

GEO

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
7	1.6L 1588 CC 98 CID DOHC 16V L4 3.189" (81.0mm) TOYOTA VIN Code: 6 (1989, 1993-1997), Engine Code: - (1989, 1993-1997)						7
1993-1997	Shallow Groove	41697 STD <i>Chrome Carbon Steel</i>		1	3.189" 81.0mm	4 1.2mm 4 1.5mm	4 3.0mm
1989	Shallow Groove	41558CP STD <i>Chrome Carbon Steel</i>		1	3.189" 81.0mm	4 1.5mm 4 1.5mm	4 3.0mm
8	1.8L 1762 CC 107 CID DOHC 16V L4 3.189" (81.0mm) TOYOTA VIN Code: 8 (1993-1997), Engine Code: - (1993-1997)						8
1993-1997	Shallow Groove	41697 STD <i>Chrome Carbon Steel</i>		1	3.189" 81.0mm	4 1.2mm 4 1.5mm	4 3.0mm
9	1.8L 1809 CC 110 CID DOHC 16V L4 3.189" (81.0mm) ISUZU VIN Code: 8 (1992-1993), Engine Code: 4XF1 (1992-1993)						9
1992-1993	Shallow Groove	41697 STD <i>Chrome Carbon Steel</i>		1	3.189" 81.0mm	4 1.2mm 4 1.5mm	4 3.0mm

GMC

ENGINE	YEAR	BORE DIAMETER	BLOCK
1.9L 119 CID SOHC 8V L4 ISUZU	1982-1985	3.426"/87.0mm	1
2.0L 122 CID OHV 8V L4 GM	1983-1984	3.504"/89.0mm	2
2.2L 134 CID OHV 8V L4 GM	1994-2003	3.504"/89.0mm	3
2.4L 145 CID DOHC 16V L 4 GM LAF, LEA	2010-2015	3.464"/88.0mm	4
2.5L 151 CID OHV 8V L4 GM	1985-1993	4.000"/101.6mm	5
2.5L 153 CID OHV 8V L4 GM	1963-1966	3.875"/98.4mm	6
2.5L 153 CID DOHC 16V L4 GM LCV	2015-2017	3.464"/88.0mm	7
2.8L 169 CID DOHC 16V L4 GM	2004-2006	3.661"/93.0mm	8
2.8L 173 CID OHV 12V V6 GM	1982-1993	3.504"/89.0mm	9
2.9L 178 CID DOHC 16V L4 GM	2007-2012	3.760"/95.6mm	10
3.0L 182 CID DOHC 24V V6 GM LF1, LFW	2010-2012	3.504"/89.0mm	11
3.3L 200 CID OHV 12V V6 GM	1978-1979	3.500"/88.9mm	12
3.5L 211 CID DOHC 20V L5 GM	2004-2006	3.661"/93.0mm	13
3.6L 217 CID DOHC 24V V6 GM LFX, LLT	2007-2016	3.701"/94.0mm	14
3.6L 222 CID DOHC 24V V6 GM LGX, LGZ	2017	3.740"/95.0mm	15
3.7L 223 CID DOHC 20V L5 GM	2007-2012	3.760"/95.5mm	16
3.8L 229 CID OHV 12V V6 GM	1980-1984	3.736"/94.9mm	17
3.8L 231 CID OHV 12V V6 GM	1978-1984	3.800"/96.5mm	18
3.8L 230 CID OHV 12V L6 GM	1963-1969	3.875"/98.4mm	19
4.1L 250 CID OHV 12V L6 GM	1966-1984	3.875"/98.4mm	20
4.2L 256 CID DOHC 24V L6 GM	2002-2009	3.661"/93.0mm	21
4.3L 262 CID OHV 12V V6 GM LV3	2014-2017	3.921"/99.6mm	22
4.3L 262 CID OHV 12V V6 GM LB4, LU3	1985-2014	4.000"/101.6mm	23
4.3L 261 CID OHV 12V L6 GM	1961-1962	3.750"/95.3mm	24
4.3L OHV 12V V6 GM	2004-2005	4.000"/101.6mm	25
4.6L 283 CID OHV 16V V8 GM	1960-1967	3.875"/98.5mm	26
4.8L 290 CID L4 ISUZU 4HE1	2000-2004	3.780"/96.0mm	27
4.8L 292 CID OHV 12V L6 GM	1966-1989	3.875"/98.4mm	28
4.8L 294 CID OHV 16V V8 GM L20	1999-2016	3.780"/96.0mm	29
5.0L 305 CID OHV 12V V6 GM 305, 305C, 305E	1961-1969	4.250"/108.0mm	30
5.0L 305 CID OHV 16V V8 GM	1976-2002	3.736"/94.9mm	31
5.0L 307 CID OHV 16V V8 GM	1968-1973	3.875"/98.5mm	32
5.3L 325 CID OHV 16V V8 GM L33, L59, L83, L8B, LC9, LH6, LH8, LH9, LM4, LM7, LMF, LMG, LY5	1999-2017	3.780"/96.0mm	33
5.3L 327 CID OHV 16V V8 GM	1967-1968	4.000"/101.6mm	34
5.5L 337 CID OHV 16V V8 GM	1958-1959	3.875"/98.5mm	35
5.7L 350 CID V8 GM LF5	1980-1990	4.000"/101.6mm	36
5.7L 350 CID OHV 16V V8 GM	1969-2002	4.000"/101.6mm	37
5.7L 350 CID OHV 16V V8 GM	1978-1981	4.060"/103.1mm	38
6.0L 366 CID V8 GM L86, LS0	1980-1998	3.938"/100.0mm	39
6.0L 364 CID OHV 16V V 8 GM L76, L96, LC8, LFA, LZ1	1999-2017	4.000"/101.6mm	40
6.2L 379 CID OHV 16V V8 GM	1982-1993	3.976"/101.0mm	41
6.2L 376 CID OHV 16V V8 GM L86, L92, L94, L9H	2007-2017	4.065"/103.3mm	42
6.5L 395 CID OHV 16V V8 GM L65	1992-2002	4.055"/103.0mm	43
6.5L 396 CID OHV 16V V8 GM	1968-1969	4.094"/104.0mm	44
6.6L 400 CID OHV 16V V8 GM	1971-1980	4.125"/104.8mm	45
6.6L 402 CID OHV 16V V8 GM	1970-1975	4.125"/104.8mm	46
6.6L 400 CID OHV 32V V8	2001-2004	4.055"/103.0mm	47
6.6L 403 CID OHV 32V V8 GM LB7, LBZ, LGH, LLY, LML, LMM	2001-2016	4.055"/103.0mm	48
7.0L 427 CID V8 GM L43	1980-1990	4.250"/108.0mm	49

GMC

ENGINE	YEAR	BORE DIAMETER	BLOCK
7.0L 427 CID OHV 16V V8 GM LR0	1990-1996	4.250"/108.0mm	50
7.4L 454 CID OHV 16V V8 GM L19, LP4	1970-2000	4.250"/108.0mm	51
7.5L 455 CID OHV 16V V8 GM	1973-1974	4.125"/104.8mm	52
8.1L 496 CID OHV 16V V8 GM L18	2001-2009	4.250"/108.0mm	53
10.4L 636 CID V8 CATERPILLAR 3208	1980-1990	4.500"/114.3mm	54

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	1.9L 119 CID SOHC 8V L4 3.426" (87.0mm) ISUZU VIN Code: A (1982-1985), Engine Code: - (1982-1985)						1
1982-1985	Shallow Groove	41452 STD <i>Chrome Carbon Steel</i>		1	3.426" 87.0mm	4 1.5mm 4 1.5mm	4 4.0mm
2	2.0L 122 CID OHV 8V L4 3.504" (89.0mm) GM VIN Code: Y (1983-1984), Engine Code: - (1983-1984)						2
1983-1984	Shallow Groove		51845CP .030",.040" <i>Cast Iron</i>	1	3.504" 89.0mm	4 2.0mm 4 2.0mm	4 4.75mm
3	2.2L 134 CID OHV 8V L4 3.504" (89.0mm) GM VIN Codes: 4 (1994-2003), 5 (2000-2002), H (2003), Engine Code: - (1994-2003)						3
1994-2003	Shallow Groove	41564 STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	4 1.5mm 4 1.5mm	4 3.0mm
1994-2003	Shallow Groove		51471CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.504" 89.0mm	4 1.5mm 4 1.5mm	4 3.0mm
1994-2003	Single Cylinder Set		S51471CP STD <i>Cast Iron</i>	4	3.504" 89.0mm	1 1.5mm 1 1.5mm	1 3.0mm
4	2.4L 145 CID DOHC 16V L4 3.464" (88.0mm) GM VIN Codes: C (2010-2015), K (2012-2015), W (2010), Engine Codes: LAF (2010-2015), LEA (2012-2015)						4
2010-2015	Shallow Groove	42101CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.464" 88.0mm	4 1.2mm 4 1.5mm	4 2.0mm
5	2.5L 151 CID OHV 8V L4 4.000" (101.6mm) GM VIN Codes: A (1985-1993), E (1985-1991), Engine Code: - (1985-1993)						5
1985-1993	Shallow Groove	41559CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51559CP STD,.030" <i>Cast Iron</i>	1	4.000" 101.6mm	4 1/16" 4 5/64"	4 3/16"
1985-1993		41879CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51879CP STD,.030" <i>Cast Iron</i>	1	4.000" 101.6mm	4 1/16" 4 5/64"	4 3/16"
6	2.5L 153 CID OHV 8V L4 3.875" (98.4mm) GM VIN Code: - (1963-1966), Engine Code: - (1963-1966)						6
1963-1966		40452CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50452CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	4 5/64" 4 5/64"	4 3/16"

GMC

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
7	2.5L 153 CID DOHC 16V L4 3.464" (88.0mm) GM VIN Code: A (2015-2017), Engine Code: LCV (2015-2017)						7
2015-2017	Shallow Groove	42101CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.464" 88.0mm	4 1.2mm 4 1.5mm	4 2.0mm
8	2.8L 169 CID DOHC 16V L4 3.661" (93.0mm) GM VIN Code: 8 (2004-2006), Engine Code: - (2004-2006)						8
2004-2006	Shallow Groove	41936CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	4 1.2mm 4 1.5mm	4 2.5mm
9	2.8L 173 CID OHV 12V V6 3.504" (89.0mm) GM VIN Codes: B (1982-1993), R (1986-1993), Engine Code: - (1982-1993)						9
1985-1993	Shallow Groove	41474 STD,.030",.040" <i>Plasma-Moly Carbon Steel</i>	51474CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 2.0mm	6 4.75mm
1982-1984	Deep Groove	41284CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51284CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 2.0mm	6 4.75mm
10	2.9L 178 CID DOHC 16V L4 3.760" (95.6mm) GM VIN Code: 9 (2007-2012), Engine Code: - (2007-2012)						10
2007-2012	Shallow Groove	42241CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.760" 95.6mm	4 1.2mm 4 1.5mm	4 2.5mm
11	3.0L 182 CID DOHC 24V V6 3.504" (89.0mm) GM VIN Codes: 5 (2010-2012), Y (2010), Engine Codes: LF1 (2010-2012), LFW (2011-2012)						11
2010-2012	Shallow Groove	42292CP STD,.010",.020",.030",.040" <i>Gas Nitride / PVD Stainless Steel</i>		1	3.504" 89.0mm	6 1.0mm 6 1.2mm	6 1.5mm
12	3.3L 200 CID OHV 12V V6 3.500" (88.9mm) GM VIN Code: M (1978-1979), Engine Code: - (1978-1979)						12
1978-1979			50277 STD,.040" <i>Cast Iron</i>	1	3.500" 88.9mm	6 5/64" 6 5/64"	6 3/16"
13	3.5L 211 CID DOHC 20V L5 3.661" (93.0mm) GM VIN Code: 6 (2004-2006), Engine Code: - (2004-2006)						13
2004-2006	Shallow Groove	41935CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	5 1.2mm 5 1.5mm	5 2.5mm
14	3.6L 217 CID DOHC 24V V6 3.701" (94.0mm) GM VIN Codes: 3 (2013-2016), 7 (2007-2016), D (2009-2016), Engine Codes: - (2007-2016), LFX (2013-2016), LLT (2009-2016)						14
2013-2016	Shallow Groove	42190CP STD,.010",.020",.030" <i>Gas Nitride Stainless Steel</i>		1	3.701" 94.0mm	6 1.0mm 6 1.2mm	6 1.5mm
2007-2016	Shallow Groove	42076CP STD,.010",.020",.030" <i>Gas Nitride Stainless Steel</i>		1	3.701" 94.0mm	6 1.2mm 6 1.5mm	6 2.5mm
15	3.6L 222 CID DOHC 24V V6 3.740" (95.0mm) GM VIN Codes: N (2017), S (2017), Engine Code: LGX (2017)						15
2017	Shallow Groove	42272CP STD <i>Gas Nitride Stainless Steel</i>		1	3.740" 95.0mm	6 1.0mm 6 1.2mm	6 2.0mm

GMC

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
16 3.7L 223 CID DOHC 20V L5 3.760" (95.5mm) GM 16								
VIN Code: E (2007-2012), Engine Code: - (2007-2012)								
2007-2012	Shallow Groove	42145CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.760" 95.5mm	5 1.2mm 5 1.5mm	5 2.5mm	
17 3.8L 229 CID OHV 12V V6 3.736" (94.9mm) GM 17								
VIN Codes: 9 (1980-1984), K (1980-1982), Engine Code: - (1980-1984)								
1980-1984			51245 STD,.030",.040" <i>Cast Iron</i>	1	3.736" 94.9mm	6 5/64" 6 5/64"	6 3/16"	
18 3.8L 231 CID OHV 12V V6 3.800" (96.5mm) GM 18								
VIN Codes: 2 (1978-1984), A (1978-1984), Engine Code: - (1978-1984)								
1978-1984		41106CP STD,.030",.040" <i>Plasma-Moly Cast Iron</i>	51106CP STD,.030" <i>Cast Iron</i>	1	3.800" 96.5mm	6 5/64" 6 5/64"	6 3/16"	
1978-1984		41274 STD <i>Chrome Cast Iron</i>		1	3.800" 96.5mm	6 5/64" 6 5/64"	6 3/16"	
19 3.8L 230 CID OHV 12V L6 3.875" (98.4mm) GM 19								
VIN Codes: - (1963-1969), S (1968-1969), Engine Code: - (1963-1969)								
1963-1969		40514CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50514CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	6 5/64" 6 5/64"	6 3/16"	
1963-1969		40975 STD,.020",.030" <i>Chrome Cast Iron</i>		1	3.875" 98.4mm	6 5/64" 6 5/64"	6 3/16"	
1963-1969	Single Cylinder Set	S40514CP STD <i>Plasma-Moly Cast Iron</i>	S50514CP STD <i>Cast Iron</i>	6	3.875" 98.4mm	1 5/64" 1 5/64"	1 3/16"	
20 4.1L 250 CID OHV 12V L6 3.875" (98.4mm) GM 20								
VIN Codes: - (1966-1974), C (1971-1972), D (1966-1984), L (1971-1972), N (1970-1971), P (1968-1969), Q (1973-1975), S (1970-1971), Engine Code: - (1966-1984)								
1968-1984		40975 STD,.020",.030" <i>Chrome Cast Iron</i>		1	3.875" 98.4mm	6 5/64" 6 5/64"	6 3/16"	
1966-1984	Single Cylinder Set	S40514CP STD <i>Plasma-Moly Cast Iron</i>	S50514CP STD <i>Cast Iron</i>	6	3.875" 98.4mm	1 5/64" 1 5/64"	1 3/16"	
1966-1984		40514CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50514CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	6 5/64" 6 5/64"	6 3/16"	
21 4.2L 256 CID DOHC 24V L6 3.661" (93.0mm) GM 21								
VIN Code: S (2002-2009), Engine Code: - (2002-2009)								
2003-2009	Shallow Groove	41907CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	6 1.2mm 6 1.2mm	6 2.5mm	
2002-2006	Shallow Groove	41906CP STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	6 1.2mm 6 1.2mm	6 2.5mm	

GMC

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
22	4.3L 262 CID OHV 12V V6 3.921" (99.6mm) GM VIN Code: H (2014-2017), Engine Code: LV3 (2014-2017)						22
2014-2017	Shallow Groove	42273CP STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.921" 99.6mm	6 1.2mm 6 1.5mm	6 2.5mm
23	4.3L 262 CID OHV 12V V6 4.000" (101.6mm) GM VIN Codes: B (1985-2014), N (1985-1986), W (1992-2014), X (1996-1999, 2002-2014), Z (1985-1995), Engine Codes: - (1985-2014), LB4 (1985-1990), LU3 (2013)						23
1995-2014	Shallow Groove	41786 STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>	51786CP STD,.020",.030" <i>Cast Iron</i>	1	4.000" 101.6mm	6 1.5mm 6 1.5mm	6 3.0mm
1992-1995	Shallow Groove	41669CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51669CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	6 2.0mm 6 1.5mm	6 4.0mm
1985-1995	Shallow Groove	41475CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51475CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	6 5/64" 6 5/64"	6 3/16"
1985-1989		40664CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50664CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	6 5/64" 6 5/64"	6 3/16"
1985-1989	Single Cylinder Set		S50664CP STD <i>Cast Iron</i>	6	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
24	4.3L 261 CID OHV 12V L6 3.750" (95.3mm) GM VIN Code: - (1961-1962), Engine Code: - (1961-1962)						24
1961-1962			5969 STD <i>Cast Iron</i>	1	3.750" 95.3mm	6 3/32" 6 3/32"	6 3/16"
25	4.3L OHV 12V V6 4.000" (101.6mm) GM VIN Code: X (2004-2005), Engine Code: - (2004-2005)						25
2004-2005	Shallow Groove	41786 STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>	51786CP STD,.020",.030" <i>Cast Iron</i>	1	4.000" 101.6mm	6 1.5mm 6 1.5mm	6 3.0mm
26	4.6L 283 CID OHV 16V V8 3.875" (98.5mm) GM VIN Code: - (1960-1967), Engine Code: - (1960-1967)						26
1960-1967		40076CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50076CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	8 5/64" 8 5/64"	8 3/16"
27	4.8L 290 CID L4 3.780" (96.0mm) ISUZU VIN Code: 4 (2000-2004), Engine Code: 4HE1 (2000-2004)						27
2000-2004	Shallow Groove	41859CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	8 1.5mm 8 1.5mm	8 3.0mm
28	4.8L 292 CID OHV 12V L6 3.875" (98.4mm) GM VIN Codes: - (1966-1971), S (1968-1972, 1974), T (1966-1989), Engine Code: - (1966-1989)						28
1966-1989		40533CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50533CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	6 3/32" 6 3/32"	6 3/16"

GMC

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
29	4.8L 294 CID OHV 16V V8 3.780" (96.0mm) GM VIN Codes: A (1999-2016), C (2007-2009), F (2015-2016), V (1999-2007), Engine Codes: - (1999-2016), L20 (2012-2016)						29
1999-2016	Shallow Groove	41859CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	8 1.5mm 8 1.5mm	8 3.0mm
30	5.0L 305 CID OHV 12V V6 4.250" (108.0mm) GM VIN Code: - (1961-1969), Engine Codes: 305 (1961-1969), 305C (1966-1969), 305E (1966-1969)						30
1961-1969		40805 STD <i>Plasma-Moly Ductile Iron</i>		1	4.250" 108.0mm	6 3/32" 6 3/32" 6 3/32"	6 3/16"
31	5.0L 305 CID OHV 16V V8 3.736" (94.9mm) GM VIN Codes: F (1976-2002), G (1980-1981), H (1979-2002), M (1996-2002), Q (1976), U (1977-1979), Engine Code: - (1976-2002)						31
1993-2002	Shallow Groove	41752 STD <i>Plasma-Moly Carbon Steel</i>	51752CP STD <i>Cast Iron</i>	1	3.736" 94.9mm	8 5/64" 8 5/64"	8 3/16"
1976-1994	Deep Groove	41137CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51137CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.736" 94.9mm	8 5/64" 8 5/64"	8 3/16"
1976-1994	Deep Groove	41276 STD,.020",.030",.040" <i>Chrome Cast Iron</i>		1	3.736" 94.9mm	8 5/64" 8 5/64"	8 3/16"
1976-1994	Deep Groove		S51137CP STD <i>Cast Iron</i>	8	3.736" 94.9mm	1 5/64" 1 5/64"	1 3/16"
32	5.0L 307 CID OHV 16V V8 3.875" (98.5mm) GM VIN Codes: - (1968-1973), A (1970), B (1970), E (1968-1969), F (1971-1973), H (1971), P (1971), U (1969), X (1973), Engine Code: - (1968-1973)						32
1971-1973		40533CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50533CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	6 3/32" 6 3/32"	6 3/16"
1968-1973		40076CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50076CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	8 5/64" 8 5/64"	8 3/16"
33	5.3L 325 CID OHV 16V V8 3.780" (96.0mm) GM VIN Codes: 0 (1999-2017), 3 (2007-2011), 4 (2008-2014), 7 (2012-2014), B (2005-2007), C (2014-2017), J (2007-2009), L (2009), M (2005-2009), P (2003-2004, 2010-2012), R (2016-2017), T (1999-2007), Z (2002-2007), Engine Codes: L33 (1999-2017), L59 (2002-2007), L83 (2014-2017), L8B (2016-2017), LC9 (2007-2014), LH6 (2005-2009), LH8 (2009), LH9 (2010-2012), LM4 (2003-2004), LM7 (1999-2007), LMF (2008-2014), LMG (2007-2013), LY5 (2007-2009)						33
2014-2017	Shallow Groove	42216CP STD <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	8 1.2mm 8 1.5mm	8 2.5mm
1999-2014	Shallow Groove	41859CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	8 1.5mm 8 1.5mm	8 3.0mm
34	5.3L 327 CID OHV 16V V8 4.000" (101.6mm) GM VIN Codes: - (1967-1968), E (1968), Engine Code: - (1967-1968)						34
1967-1968		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"

GMC

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
34 (cont.)	5.3L 327 CID OHV 16V V8 4.000" (101.6mm) GM VIN Codes: - (1967-1968), E (1968), Engine Code: - (1967-1968)						34 (cont.)
1967-1968	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
35	5.5L 337 CID OHV 16V V8 3.875" (98.5mm) GM VIN Code: - (1958-1959), Engine Code: - (1958-1959)						35
1958-1959		40076CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50076CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	8 5/64" 8 5/64"	8 3/16"
36	5.7L 350 CID V8 4.000" (101.6mm) GM VIN Code: A (1980-1990), Engine Code: LF5 (1980-1990)						36
1987-1990	Shallow Groove	41476CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51476CP STD,.020",.030",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1987-1989	Shallow Groove		S51476CP STD <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
1980-1988		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1980-1988		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1980-1988	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
37	5.7L 350 CID OHV 16V V8 4.000" (101.6mm) GM VIN Codes: - (1969-2002), A (1971), B (1971), E (1969-1972), H (1972-1975), J (1972), K (1971-1973, 1987-2002), L (1972-1988), M (1979-1988), N (1983-1984), P (1980), R (1996-2002), V (1973-1976), W (1973-1974), Y (1973-1975), Engine Code: - (1969-2002)						37
1996-2002	Shallow Groove	41616CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51616CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 2.0mm 8 1.5mm	8 4.0mm
1996-2002	Shallow Groove		51785CP STD,.020",.030" <i>Cast Iron</i>	1	4.000" 101.6mm	8 1.5mm 8 1.5mm	8 3.0mm
1987-1996	Shallow Groove	41476CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51476CP STD,.020",.030",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1987-1996	Single Cylinder Set Shallow Groove		S51476CP STD <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
1969-1988		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1969-1988		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"

GMC

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
37 (cont.)	5.7L 350 CID OHV 16V V8 4.000" (101.6mm) GM VIN Codes: - (1969-2002), A (1971), B (1971), E (1969-1972), H (1972-1975), J (1972), K (1971-1973, 1987-2002), L (1972-1988), M (1979-1988), N (1983-1984), P (1980), R (1996-2002), V (1973-1976), W (1973-1974), Y (1973-1975), Engine Code: - (1969-2002)						37 (cont.)
1969-1988	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
38	5.7L 350 CID OHV 16V V8 4.060" (103.1mm) GM VIN Code: Z (1978-1981), Engine Code: - (1978-1981)						38
1978-1981			50847CP STD <i>Cast Iron</i>	1	4.060" 103.1mm	8 5/64" 8 5/64"	8 3/16"
39	6.0L 366 CID V8 3.938" (100.0mm) GM VIN Codes: B (1980-1998), P (1989-1998), Engine Codes: L86 (1980-1998), LS0 (1989-1998)						39
1991-1994	Shallow Groove	41706 STD,.030",.040" <i>Plasma-Moly Cast Iron</i>	51706 STD,.030" <i>Cast Iron</i>	1	3.938" 100.0mm	8 3/32" 8 5/64" 8 5/64"	8 3/16"
1980-1998		41130CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	51130CP STD,.030" <i>Cast Iron</i>	1	3.938" 100.0mm	8 3/32" 8 5/64" 8 5/64"	8 3/16"
40	6.0L 364 CID OHV 16V V8 4.000" (101.6mm) GM VIN Codes: 5 (1999-2017), 8 (2009-2017), B (2011-2016), G (2010-2017), J (2010-2013), K (2007-2010), N (1999-2010), U (1999-2010), Y (2007-2009), Engine Codes: - (1999-2017), L76 (2007-2009), L96 (2010-2017), LC8 (2009-2017), LZ1 (2010-2013)						40
2009-2017	Shallow Groove	42157CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.000" 101.6mm	8 1.2mm 8 1.5mm	8 2.5mm
2006-2011	Shallow Groove	42084CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.000" 101.6mm	8 1.2mm 8 1.5mm	8 2.5mm
1999-2010	Shallow Groove	41858CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.000" 101.6mm	8 1.5mm 8 1.5mm	8 3.0mm
41	6.2L 379 CID OHV 16V V8 3.976" (101.0mm) GM DIESEL VIN Codes: C (1982-1993), J (1982-1993), Engine Code: - (1982-1993)						41
1982-1993		41549 STD,.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	3.976" 101.0mm	8 3.0mm 8 2.0mm	8 4.0mm
42	6.2L 376 CID OHV 16V V 8 4.065" (103.3mm) GM VIN Codes: 2 (2007-2017), 8 (2007-2008), F (2010-2014), J (2014-2017), Engine Codes: L86 (2007-2017), L92 (2007-2008), L94 (2010-2014)						42
2015	Shallow Groove	42082CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.065" 103.3mm	8 1.5mm 8 1.5mm	8 2.5mm
2014-2017	Shallow Groove	42217CP STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	4.065" 103.3mm	8 1.2mm 8 1.5mm	8 2.5mm
2007-2014	Shallow Groove	42154CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.065" 103.3mm	8 1.5mm 8 1.5mm	8 2.5mm
2007-2009	Shallow Groove	42082CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.065" 103.3mm	8 1.5mm 8 1.5mm	8 2.5mm

GMC

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
43		6.5L 395 CID OHV 16V V8 4.055" (103.0mm) GM DIESEL						43
VIN Codes: F (1992-2002), P (1994-1995), S (1994-1998), Y (1994-1999), Engine Codes: - (1992-2002), L65 (1999-2002)								
1992-2002		41718 STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	4.055" 103.0mm	8 3.0mm 8 2.0mm	8 4.0mm	
1992-2002	Single Cylinder Set	S41718 STD,.020",.030",.040",.060" <i>Plasma-Moly Ductile Iron</i>		8	4.055" 103.0mm	1 3.0mm 1 2.0mm	1 4.0mm	
44		6.5L 396 CID OHV 16V V8 4.094" (104.0mm) GM						44
VIN Codes: E (1968-1969), Y (1968-1969), Engine Code: - (1968-1969)								
1968-1969		40460 STD,.030",.040" <i>Plasma-Moly Cast Iron</i>	50460 STD,.030" <i>Cast Iron</i>	1	4.094" 104.0mm	8 5/64" 8 5/64"	8 3/16"	
45		6.6L 400 CID OHV 16V V8 4.125" (104.8mm) GM						45
VIN Codes: - (1971-1972, 1974-1980), E (1972), M (1975), R (1972, 1974, 1977-1980), U (1974, 1976), X (1980), Engine Code: - (1971-1972, 1974-1980)								
1974-1980		40141CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50141CP STD,.030",.040",.060" <i>Cast Iron</i>	1	4.125" 104.8mm	8 5/64" 8 5/64"	8 3/16"	
1971- 1972		40141CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50141CP STD,.030",.040",.060" <i>Cast Iron</i>	1	4.125" 104.8mm	8 5/64" 8 5/64"	8 3/16"	
46		6.6L 402 CID OHV 16V V8 4.125" (104.8mm) GM						46
VIN Codes: - (1970-1972, 1975), E (1970-1972), K (1971), S (1972), U (1972, 1975), Engine Code: - (1970-1972, 1975)								
1975		40141CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50141CP STD,.030",.040",.060" <i>Cast Iron</i>	1	4.125" 104.8mm	8 5/64" 8 5/64"	8 3/16"	
1970-1972		40141CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50141CP STD,.030",.040",.060" <i>Cast Iron</i>	1	4.125" 104.8mm	8 5/64" 8 5/64"	8 3/16"	
47		6.6L 400 CID OHV 32V V8 4.055" (103.0mm) Duramax Turbo DIESEL						47
VIN Code: 1 (2001-2004), Engine Code: - (2001-2004)								
2001-2004		41909 STD <i>Plasma-Moly Ductile Iron</i>		1	4.055" 103.0mm	8 3.0mm 8 2.0mm	8 3.0mm	
2001-2004	Single Cylinder Set	S41909 STD <i>Plasma-Moly Ductile Iron</i>		8	4.055" 103.0mm	1 3.0mm 1 2.0mm	1 3.0mm	
48		6.6L 403 CID OHV 32V V8 4.055" (103.0mm) GM Duramax Turbo DIESEL						48
VIN Codes: 1 (2001-2016), 2 (2004-2007), 6 (2007-2016), 8 (2011-2016), 9 (2005, 2007-2009), D (2006-2007), L (2010-2016), Engine Codes: - (2001-2016), LB7 (2001-2004), LBZ (2006-2007), LGH (2010-2016), LLY (2004-2007), LML (2011-2016), LMM (2005, 2007-2016)								
2010-2016		42160 STD,.010",.020",.030",.040" <i>Gas Nitride Stainless Steel</i>		1	4.055" 103.0mm	8 3.0mm 8 2.0mm	8 3.0mm	
2010-2016	Single Cylinder Set	S42160 STD,.010",.020",.030",.040" <i>Gas Nitride Stainless Steel</i>		8	4.055" 103.0mm	1 3.0mm 1 2.0mm	1 3.0mm	
2001-2010		41909 STD,.010",.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	4.055" 103.0mm	8 3.0mm 8 2.0mm	8 3.0mm	

GMC

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
48 (cont.)	6.6L 403 CID OHV 32V V8 4.055" (103.0mm) GM VIN Codes: 1 (2001-2016), 2 (2004-2007), 6 (2007-2016), 8 (2011-2016), 9 (2005, 2007-2009), D (2006-2007), L (2010-2016), Engine Codes: - (2001-2016), LB7 (2001-2004), LBZ (2006-2007), LGH (2010-2016), LLY (2004-2007), LML (2011-2016), LMM (2005, 2007-2016)					48 (cont.)	
2001-2010	Single Cylinder Set	S41909 STD <i>Plasma-Moly Ductile Iron</i>		8	4.055" 103.0mm	1 3.0mm 1 2.0mm	1 3.0mm
49	7.0L 427 CID V8 4.250" (108.0mm) GM VIN Code: E (1980-1990), Engine Code: L43 (1980-1990)					49	
1980-1990		40723CP STD <i>Plasma-Moly Ductile Iron</i>		1	4.250" 108.0mm	8 3/32" 8 5/64" 8 5/64"	8 3/16"
50	7.0L 427 CID OHV 16V V8 4.250" (108.0mm) GM VIN Code: M (1990-1996), Engine Code: LR0 (1990-1996)					50	
1990-1996		40723CP STD <i>Plasma-Moly Ductile Iron</i>		1	4.250" 108.0mm	8 3/32" 8 5/64" 8 5/64"	8 3/16"
51	7.4L 454 CID OHV 16V V8 4.250" (108.0mm) GM VIN Codes: - (1971), B (1970-2000), D (1999-2000), E (1970-1971), J (1996-2000), L (1970-1990), N (1987-1997), S (1976-1980), V (1972), W (1972, 1980-1989), Y (1973-1978), Z (1973-1975), Engine Codes: - (1970-2000), L19 (1996), LP4 (1999-2000)					51	
1991-2000	Shallow Groove	41617 STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	51617 STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.250" 108.0mm	8 5/64" 8 5/64"	8 3/16"
1970-1990		40203CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50203CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.250" 108.0mm	8 5/64" 8 5/64"	8 3/16"
52	7.5L 455 CID OHV 16V V8 4.125" (104.8mm) GM VIN Code: W (1973-1974), Engine Code: - (1973-1974)					52	
1973-1974		40141CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50141CP STD,.030",.040",.060" <i>Cast Iron</i>	1	4.125" 104.8mm	8 5/64" 8 5/64"	8 3/16"
53	8.1L 496 CID OHV 16V V8 4.250" (108.0mm) GM VIN Codes: E (2001-2009), G (2001-2009), Engine Code: - (2001-2009)					53	
2001-2009	Shallow Groove	41902CP STD,.020",.030",.040" <i>Plasma-Moly Cast Iron</i>		1	4.250" 108.0mm	8 2.0mm 8 2.0mm	8 4.0mm
54	10.4L 636 CID V8 4.500" (114.3mm) CATERPILLAR VIN Code: - (1980-1990), Engine Code: 3208 (1980-1990)					54	
1980-1990	Single Cylinder Set	S41883 STD <i>Plasma-Moly Ductile Iron</i>		8	4.500" 114.3mm	1 1/8"	1 7/64"

HONDA

ENGINE	YEAR	BORE DIAMETER	BLOCK
1.5L 1493 CC SOHC 8V L4 D15B6, D15B8	1988-1995	2.953"/75.0mm	1
1.5L 1493 CC SOHC 16V L4 HONDA D15B2, D15B7, D15Z1	1988-1995	2.953"/75.0mm	2
1.6L 1588 CC 98 CID SOHC 8V L4 D16B5	1998-2000	2.953"/75.0mm	3
1.6L 1588 CC 98 CID DOHC 16V L4 B16A3, D16A6, D16Y7, D16Y8, D16Z6	1988-2000	2.953"/75.0mm	4
1.6L 1590 CC SOHC 16V L4 D16Y5	1996-2000	2.953"/75.0mm	5
1.6L 1595 CC DOHC 16V L4 B16A2	1996-1997	2.953"/75.0mm	6
1.7L 1668 CC SOHC 16V L4 D17A1, D17A2, D17A6, D17A7	2001-2005	2.953"/75.0mm	7
1.7L 1700 CC SOHC 16V L4 D17A1, D17A2, D17A6, D17A7	2002-2004	2.953"/75.0mm	8
1.8L 1799 CC SOHC 16V L4 R18A1, R18A4, R18A9, R18Z1, R18Z9	2006-2016	3.189"/81.0mm	9
2.0L 1958 CC SOHC 12V L4	1988-1990	3.189"/81.0mm	10
2.0L 1958 CC DOHC 16V L4 B20A5	1988-1991	3.189"/81.0mm	11
2.0L 1972 CC DOHC 16V L4 B20B4, B20Z2	1997-2001	3.310"/84.1mm	12
2.2L 2156 CC SOHC 16V L4 F22A1, F22A4, F22A6, F22B1, F22B2, F22B6, H22A1, H22A4	1990-1999	3.347"/85.0mm	13
2.3L 2234 CC SOHC 16V L4 F23A7	1998	3.386"/86.0mm	14
2.3L 2254 CC SOHC 16V L4 F23A1, F23A4, F23A5	1998-2002	3.386"/86.0mm	15
2.3L 2259 CC DOHC 16V L4 H23A1	1992-1996	3.425"/87.0mm	16
2.4L 2354 CC 144 CID DOHC 16V L4 K24A1, K24A4, K24A8, K24Y2, K24Z1, K24Z2, K24Z3, K24Z6, K24Z6-15, K24Z7	2002-2015	3.425"/87.0mm	17
2.4L 2356 CC 144 CID DOHC 16V L4 K24W1, K24W9	2013-2017	3.425"/87.0mm	18
3.0L 2997 CC SOHC 24V V6 J30A1	1998-1999	3.390"/86.1mm	19
3.2L 3165 CC SOHC 24V V6 ISUZU 6VD1	1994-2002	3.677"/93.4mm	20
3.5L 3471 CC SOHC 24V V6 J35A6, J35A7, J35A9, J35Y1, J35Y2, J35Y6, J35Z1, J35Z2, J35Z3, J35Z4, J35Z4-3, J35Z5, J35Z5-3, J35Z8	2005-2016	3.504"/89.0mm	21
3.5L 3474 CC SOHC 24V V6 J35A1	1999	3.504"/89.0mm	22

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	1.5L 1493 CC SOHC 8V L4 2.953" (75.0mm) VIN Code: - (1988-1995), Engine Codes: - (1988-1995), D15B6 (1990-1991), D15B8 (1992-1995)						1
1992-1995	Shallow Groove	42284CP STD <i>Chrome Cast Iron</i>		1	2.953" 75.0mm	4 1.2mm 4 1.5mm	4 3.0mm
1988-1995	Shallow Groove	41592CP STD <i>Chrome Carbon Steel</i>		1	2.953" 75.0mm	4 1.2mm 4 1.5mm	4 2.8mm
1988-1991	Shallow Groove	41618 STD, .020", .030" <i>Chrome Carbon Steel</i>		1	2.953" 75.0mm	4 1.0mm 4 1.2mm	4 2.8mm
2	1.5L 1493 CC SOHC 16V L4 2.953" (75.0mm) VIN Code: - (1988-1995), Engine Codes: - (1988-1995), D15B2 (1988-1995), D15B7 (1992-1995), D15Z1 (1992-1995)						2
1992-1995	Shallow Groove	41707 STD <i>Chrome Carbon Steel</i>		1	2.953" 75.0mm	4 1.0mm 4 1.2mm	4 3.0mm

HONDA

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
2 (cont.)	1.5L 1493 CC SOHC 16V L4 2.953" (75.0mm) VIN Code: - (1988-1995), Engine Codes: - (1988-1995), D15B2 (1988-1995), D15B7 (1992-1995), D15Z1 (1992-1995)						2 (cont.)
1992-1995	Shallow Groove	42284CP STD <i>Chrome Cast Iron</i>		1	2.953" 75.0mm	4 1.2mm 4 1.5mm	4 3.0mm
1988-1995	Shallow Groove	41592CP STD <i>Chrome Carbon Steel</i>		1	2.953" 75.0mm	4 1.2mm 4 1.5mm	4 2.8mm
1988-1995	Shallow Groove	41618 STD,.020",.030" <i>Chrome Carbon Steel</i>		1	2.953" 75.0mm	4 1.0mm 4 1.2mm	4 2.8mm
3	1.6L 1588 CC 98 CID SOHC 8V L4 2.953" (75.0mm) VIN Code: - (1998-2000), Engine Code: D16B5 (1998-2000)						3
1998-2000	Shallow Groove	41618 STD,.020",.030" <i>Chrome Carbon Steel</i>		1	2.953" 75.0mm	4 1.0mm 4 1.2mm	4 2.8mm
4	1.6L 1588 CC 98 CID DOHC 16V L4 2.953" (75.0mm) VIN Code: - (1988-2000), Engine Codes: B16A3 (1988-2000), D16A6 (1988-1991), D16Y7 (1996-2000), D16Y8 (1996-2000), D16Z6 (1992-1995)						4
1996-2000	Shallow Groove	41618 STD,.020",.030" <i>Chrome Carbon Steel</i>		1	2.953" 75.0mm	4 1.0mm 4 1.2mm	4 2.8mm
1988-1995	Shallow Groove	41592CP STD <i>Chrome Carbon Steel</i>		1	2.953" 75.0mm	4 1.2mm 4 1.5mm	4 2.8mm
5	1.6L 1590 CC SOHC 16V L4 2.953" (75.0mm) VIN Code: - (1996-2000), Engine Code: D16Y5 (1996-2000)						5
1996-2000	Shallow Groove	41618 STD,.020",.030" <i>Chrome Carbon Steel</i>		1	2.953" 75.0mm	4 1.0mm 4 1.2mm	4 2.8mm
6	1.6L 1595 CC DOHC 16V L4 2.953" (75.0mm) VIN Code: - (1996-1997), Engine Code: B16A2 (1996-1997)						6
1996-1997	Shallow Groove	41618 STD,.020",.030" <i>Chrome Carbon Steel</i>		1	2.953" 75.0mm	4 1.0mm 4 1.2mm	4 2.8mm
7	1.7L 1668 CC SOHC 16V L4 2.953" (75.0mm) VIN Code: - (2001, 2005), Engine Codes: D17A1 (2001, 2005), D17A2 (2001, 2005), D17A6 (2001, 2005), D17A7 (2001, 2005)						7
2005	Shallow Groove	42147CP STD,.010",.020",.030",.040" <i>Chrome Carbon Steel</i>		1	2.953" 75.0mm	4 1.0mm 4 1.5mm	4 2.0mm
2001	Shallow Groove	42147CP STD,.010",.020",.030",.040" <i>Chrome Carbon Steel</i>		1	2.953" 75.0mm	4 1.0mm 4 1.5mm	4 2.0mm
8	1.7L 1700 CC SOHC 16V L4 2.953" (75.0mm) VIN Code: - (2002-2004), Engine Codes: D17A1 (2002-2004), D17A2 (2002-2004), D17A6 (2002-2004), D17A7 (2002-2004)						8
2002-2004	Shallow Groove	42147CP STD,.010",.020",.030",.040" <i>Chrome Carbon Steel</i>		1	2.953" 75.0mm	4 1.0mm 4 1.5mm	4 2.0mm

HONDA

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
9	1.8L 1799 CC SOHC 16V L4 3.189" (81.0mm) VIN Code: - (2006-2016), Engine Codes: R18A1 (2006-2016), R18A4 (2006-2011), R18A9 (2012-2015), R18Z1 (2012-2015), R18Z9 (2016)						9
2006-2016	Shallow Groove	42148CP STD,.010",.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.189" 81.0mm	4 1.2mm 4 1.2mm	4 2.0mm
10	2.0L 1958 CC SOHC 12V L4 3.189" (81.0mm) VIN Code: - (1988-1990), Engine Code: - (1988-1990)						10
1988-1990	Shallow Groove	41557 STD <i>Chrome Carbon Steel</i>		1	3.189" 81.0mm	4 1.2mm 4 1.5mm	4 2.8mm
11	2.0L 1958 CC DOHC 16V L4 3.189" (81.0mm) VIN Code: - (1988-1991), Engine Code: B20A5 (1988-1991)						11
1988-1991	Shallow Groove	41557 STD <i>Chrome Carbon Steel</i>		1	3.189" 81.0mm	4 1.2mm 4 1.5mm	4 2.8mm
12	2.0L 1972 CC DOHC 16V L4 3.310" (84.1mm) VIN Code: - (1997-2001), Engine Codes: B20B4 (1997-2001), B20Z2 (1999-2001)						12
1997-2001	Shallow Groove	42096CP .030",.040" <i>Chrome Carbon Steel</i>		1	3.310" 84.1mm	4 1.2mm 4 1.2mm	4 2.8mm
13	2.2L 2156 CC SOHC 16V L4 3.347" (85.0mm) VIN Code: - (1990-1999), Engine Codes: F22A1 (1990-1999), F22A4 (1990-1991), F22A6 (1991-1993), F22B1 (1994-1997), F22B2 (1994-1997), F22B6 (1995-1997), H22A1 (1993-1996), H22A4 (1997-1999)						13
1990-1999	Shallow Groove	41619CP .040" <i>Chrome Carbon Steel</i>		1	3.347" 85.0mm	4 1.2mm 4 1.2mm	4 2.8mm
14	2.3L 2234 CC SOHC 16V L4 3.386" (86.0mm) VIN Code: - (1998), Engine Code: F23A7 (1998)						14
1998	Shallow Groove	41914 STD <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.2mm	4 2.8mm
15	2.3L 2254 CC SOHC 16V L4 3.386" (86.0mm) VIN Code: - (1998-2002), Engine Codes: F23A1 (1998-2002), F23A4 (1998-2002), F23A5 (1998-2002)						15
1998-2002	Shallow Groove	41914 STD <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.2mm	4 2.8mm
16	2.3L 2259 CC DOHC 16V L4 3.425" (87.0mm) VIN Code: - (1992-1996), Engine Codes: - (1992-1996), H23A1 (1992-1996)						16
1992-1996	Shallow Groove	42258CP STD,.020",.030" <i>Chrome Carbon Steel</i>		1	3.425" 87.0mm	4 1.2mm 4 1.2mm	4 2.8mm
17	2.4L 2354 CC 144 CID DOHC 16V L4 3.425" (87.0mm) VIN Code: - (2002-2015), Engine Codes: K24A1 (2002-2015), K24A4 (2003-2006), K24A8 (2006-2011), K24Y2 (2011-2015), K24Z1 (2007-2009), K24Z2 (2008-2012), K24Z3 (2008-2012), K24Z6 (2010-2011), K24Z6-15 (2014), K24Z7 (2012-2015)						17
2011-2015	Shallow Groove	42306CP STD,.010",.020",.030",.040" <i>PVD Carbon Steel</i>		1	3.425" 87.0mm	4 1.2mm 4 1.0mm	4 2.0mm
2002-2015	Shallow Groove	42222CP STD,.010",.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.425" 87.0mm	4 1.2mm 4 1.2mm	4 2.0mm

HONDA

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
18		2.4L 2356 CC 144 CID DOHC 16V L4 3.425" (87.0mm)						18
VIN Code: - (2013-2017), Engine Codes: K24W1 (2013-2017), K24W9 (2015-2017)								
2013-2017	Shallow Groove	42306CP STD,.010",.020",.030",.040" <i>PVD Carbon Steel</i>		1	3.425" 87.0mm	4 1.2mm 4 1.0mm	4 2.0mm	
2013-2015	Shallow Groove	42222CP STD,.010",.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.425" 87.0mm	4 1.2mm 4 1.2mm	4 2.0mm	
19		3.0L 2997 CC SOHC 24V V6 3.390" (86.1mm)						19
VIN Code: - (1998-1999), Engine Code: J30A1 (1998-1999)								
1998-1999	Shallow Groove	42087CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.390" 86.1mm	6 1.2mm 6 1.2mm	6 2.8mm	
20		3.2L 3165 CC SOHC 24V V6 3.677" (93.4mm) ISUZU						20
VIN Code: - (1994-2002), Engine Code: 6VD1 (1994-2002)								
1998-2002	Shallow Groove	42088CP STD,.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.677" 93.4mm	6 1.5mm 6 1.5mm	6 3.0mm	
1994-1997	Shallow Groove	41690 STD <i>Chrome Carbon Steel</i>		1	3.677" 93.4mm	6 1.5mm 6 1.5mm	6 4.0mm	
21		3.5L 3471 CC SOHC 24V V6 3.504" (89.0mm)						21
VIN Code: - (2005-2016), Engine Codes: J35A6 (2005-2016), J35A7 (2005-2010), J35A9 (2006-2008), J35Y1 (2013-2016), J35Y2 (2013-2016), J35Y6 (2016), J35Z1 (2006-2008), J35Z2 (2008-2013), J35Z3 (2008-2012), J35Z4 (2009-2015), J35Z4-3 (2014), J35Z5 (2009-2014), J35Z5-3 (2014), J35Z8 (2011-2016)								
2016	Shallow Groove	42304CP STD,.010",.020",.030",.040" <i>PVD Carbon Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.2mm	6 2.0mm	
2005-2016	Shallow Groove	42250CP STD,.020",.030" <i>Gas Nitride Stainless Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.2mm	6 2.8mm	
22		3.5L 3474 CC SOHC 24V V6 3.504" (89.0mm)						22
VIN Code: - (1999), Engine Code: J35A1 (1999)								
1999	Shallow Groove	42250CP STD,.020",.030" <i>Gas Nitride Stainless Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.2mm	6 2.8mm	

HUMMER

ENGINE	YEAR	BORE DIAMETER	BLOCK
3.5L 211 CID DOHC 20V L5 GM	2006	3.661"/93.0mm	1
3.7L 223 CID DOHC 20V L5 GM	2007-2010	3.760"/95.5mm	2
5.3L 325 CID OHV 16V V8 GM LH8, LH9	2008-2010	3.780"/96.0mm	3
6.0L 364 CID OHV 16V V8 GM LQ4	2003-2007	4.000"/101.6mm	4
6.2L 376 CID OHV 16V V8 GM L92, L9H	2008-2009	4.065"/103.3mm	5
6.5L 395 CID OHV 16V V8 GM	2002-2004	4.055"/103.0mm	6
6.6L 400 CID OHV 32V V8 GM	2006	4.055"/103.0mm	7

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	3.5L 211 CID DOHC 20V L5 3.661" (93.0mm) GM VIN Code: 6 (2006), Engine Code: - (2006)						1
2006	Shallow Groove	41935CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	5 1.2mm 5 1.5mm	5 2.5mm
2	3.7L 223 CID DOHC 20V L5 3.760" (95.5mm) GM VIN Code: E (2007-2010), Engine Code: - (2007-2010)						2
2007-2010	Shallow Groove	42145CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.760" 95.5mm	5 1.2mm 5 1.5mm	5 2.5mm
3	5.3L 325 CID OHV 16V V8 3.780" (96.0mm) GM VIN Codes: L (2008-2010), P (2010), Engine Codes: LH8 (2008-2010), LH9 (2010)						3
2008-2010	Shallow Groove	41859CP STD, .020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	8 1.5mm 8 1.5mm	8 3.0mm
4	6.0L 364 CID OHV 16V V8 4.000" (101.6mm) GM VIN Code: U (2003-2007), Engine Codes: - (2003-2007), LQ4 (2004, 2007)						4
2003-2007	Shallow Groove	41858CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.000" 101.6mm	8 1.5mm 8 1.5mm	8 3.0mm
5	6.2L 376 CID OHV 16V V8 4.065" (103.3mm) GM VIN Codes: 2 (2008-2009), 8 (2008), Engine Code: L92 (2008-2009)						5
2008-2009	Shallow Groove	42154CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.065" 103.3mm	8 1.5mm 8 1.5mm	8 2.5mm
6	6.5L 395 CID OHV 16V V8 4.055" (103.0mm) GM DIESEL VIN Code: F (2002-2004), Engine Code: - (2002-2004)						6
2002-2004		41718 STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	4.055" 103.0mm	8 3.0mm 8 2.0mm	8 4.0mm
2002-2004	Single Cylinder Set	S41718 STD,.020",.030",.040",.060" <i>Plasma-Moly Ductile Iron</i>		8	4.055" 103.0mm	1 3.0mm 1 2.0mm	1 4.0mm
7	6.6L 400 CID OHV 32V V8 4.055" (103.0mm) GM Duramax Turbo DIESEL VIN Code: 3 (2006), Engine Code: - (2006)						7
2006		41909 STD,.010",.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	4.055" 103.0mm	8 3.0mm 8 2.0mm	8 3.0mm

HUMMER

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
7 (cont.)	6.6L 400 CID OHV 32V V8 4.055" (103.0mm) GM VIN Code: 3 (2006), Engine Code: - (2006)					7 (cont.)	
2006	Single Cylinder Set	S41909 STD <i>Plasma-Moly Ductile Iron</i>		8	4.055" 103.0mm	1 3.0mm 1 2.0mm	1 3.0mm

HYUNDAI

ENGINE	YEAR	BORE DIAMETER	BLOCK
2.4L 2351 CC SOHC 8V L4 MITSUBISHI	1989-1991	3.406"/86.5mm	1
3.0L 2972 CC SOHC 12V V6 MITSUBISHI G6AT	1990-1998	3.587"/91.1mm	2

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	2.4L 2351 CC SOHC 8V L4 3.406" (86.5mm) MITSUBISHI VIN Code: S (1989-1991), Engine Code: - (1989-1991)						1
1989-1991	Shallow Groove	41587 .020" <i>Chrome Carbon Steel</i>	51587 STD <i>Cast Iron</i>	1	3.406" 86.5mm	4 1.5mm 4 1.5mm	4 4.0mm
2	3.0L 2972 CC SOHC 12V V6 3.587" (91.1mm) MITSUBISHI VIN Code: T (1990-1998), Engine Codes: - (1990-1998), G6AT (1998)						2
1990-1998	Shallow Groove	41458CP STD,.020",.030" <i>Chrome Carbon Steel</i>	51458CP STD,.020" <i>Cast Iron</i>	1	3.587" 91.1mm	6 1.5mm 6 1.5mm	6 4.0mm

INFINITI

ENGINE	YEAR	BORE DIAMETER	BLOCK
2.0L DOHC 16V L4 NISSAN SR20DE	1991-1996	3.386"/86.0mm	1
3.0L 181 CID SOHC 12V V6 NISSAN VG30E	1990-1992	3.425"/87.0mm	2
3.0L 181 CID DOHC 24V V6 NISSAN VG30DE	1993-1997	3.425"/87.0mm	3
3.5L DOHC 24V V6 NISSAN VQ35DE, VQ35HR	2001-2016	3.760"/95.5mm	4
3.7L DOHC 24V V6 NISSAN VQ37VHR	2008-2015	3.760"/95.5mm	5
5.6L DOHC 32V V8 NISSAN VK56DE	2004-2010	3.858"/98.0mm	6

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	2.0L DOHC 16V L4 3.386" (86.0mm) NISSAN VIN Code: C (1991-1996), Engine Code: SR20DE (1991-1996)						1
1991-1996	Shallow Groove	41582 .040" <i>Chrome Carbon Steel</i>		1	3.386" 86.0mm	4 1.5mm 4 1.5mm	4 3.0mm
2	3.0L 181 CID SOHC 12V V6 3.425" (87.0mm) NISSAN VIN Code: H (1990-1992), Engine Code: VG30E (1990-1992)						2
1990-1992	Shallow Groove	41578 STD <i>Chrome Carbon Steel</i>		1	3.425" 87.0mm	6 1.5mm 6 1.5mm	6 2.8mm
3	3.0L 181 CID DOHC 24V V6 3.425" (87.0mm) NISSAN VIN Code: A (1993-1997), Engine Code: VG30DE (1993-1997)						3
1993-1997	Shallow Groove	41578 STD <i>Chrome Carbon Steel</i>		1	3.425" 87.0mm	6 1.5mm 6 1.5mm	6 2.8mm
4	3.5L DOHC 24V V6 3.760" (95.5mm) NISSAN VIN Code: - (2001-2016), Engine Codes: VQ35DE (2001-2016), VQ35HR (2007-2016)						4
2007-2016	Shallow Groove	42295CP STD,.010",.020",.030",.040" <i>PVD Carbon Steel</i>		1	3.760" 95.5mm	6 1.2mm 6 1.2mm	6 2.0mm
2001-2008	Shallow Groove	42239CP STD,.010",.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.760" 95.5mm	6 1.2mm 6 1.2mm	6 2.5mm
5	3.7L DOHC 24V V6 3.760" (95.5mm) NISSAN VIN Code: - (2008-2015), Engine Code: VQ37VHR (2008-2015)						5
2008-2015	Shallow Groove	42295CP STD,.010",.020",.030",.040" <i>PVD Carbon Steel</i>		1	3.760" 95.5mm	6 1.2mm 6 1.2mm	6 2.0mm
6	5.6L DOHC 32V V8 3.858" (98.0mm) NISSAN VIN Code: - (2004-2010), Engine Code: VK56DE (2004-2010)						6
2004-2010	Shallow Groove	42305CP STD,.010",.020",.030",.040" <i>PVD Carbon Steel</i>		1	3.858" 98.0mm	8 1.5mm 8 1.5mm	8 2.5mm

INTERNATIONAL

ENGINE	YEAR	BORE DIAMETER	BLOCK
3.8L 232 CID OHV 12V L6 AMC 6-232	1969-1972	3.750"/95.3mm	1
4.2L 258 CID OHV 12V L6 AMC 6-258	1972-1974	3.750"/95.3mm	2
4.3L 266 CID OHV 16V V8 NAVISTAR V266	1959-1971	3.625"/92.1mm	3
4.4L 266 CID 16V V8 V266	1968-1969	3.625"/92.1mm	4
5.0L 304 CID OHV 16V V8 V304, V304E	1964-1980	3.875"/98.4mm	5
5.6L 345 CID OHV 16V V8 V345, V345E	1971-1980	3.875"/98.4mm	6
5.7L 345 CID V8 V345	1980-1982	3.875"/98.4mm	7

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	3.8L 232 CID OHV 12V L6 3.750" (95.3mm) AMC VIN Code: - (1969-1972), Engine Code: 6-232 (1969-1972)						1
1969-1972		40668CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50668CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"
2	4.2L 258 CID OHV 12V L6 3.750" (95.3mm) AMC VIN Codes: - (1972-1974), A (1972-1974), Engine Code: - (1972-1974)						2
1972-1974		40619CP STD,.030" <i>Chrome Cast Iron</i>		1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"
1972		40668CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50668CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"
3	4.3L 266 CID OHV 16V V8 3.625" (92.1mm) NAVISTAR VIN Code: - (1959-1965, 1967-1971), Engine Code: V266 (1959-1965, 1967-1971)						3
1967-1971	Shallow Groove	40222 STD <i>Chrome Cast Iron</i>		1	3.625" 92.1mm	8 3/32" 8 3/32"	8 3/16"
1959-1965	Shallow Groove	40222 STD <i>Chrome Cast Iron</i>		1	3.625" 92.1mm	8 3/32" 8 3/32"	8 3/16"
4	4.4L 266 CID 16V V8 3.625" (92.1mm) VIN Code: - (1968-1969), Engine Code: V266 (1968-1969)						4
1968-1969	Shallow Groove	40222 STD <i>Chrome Cast Iron</i>		1	3.625" 92.1mm	8 3/32" 8 3/32"	8 3/16"
5	5.0L 304 CID OHV 16V V8 3.875" (98.4mm) VIN Code: - (1964-1966, 1969-1980), Engine Codes: - (1964-1966, 1969-1980), V304 (1964-1966, 1969-1974), V304E (1964-1966, 1969-1974)						5
1969-1980			50220 STD,.020",.030",.040" <i>Cast Iron</i>	1	3.875" 98.4mm	8 3/32" 8 3/32"	8 3/16"
1964-1966			50220 STD,.020",.030",.040" <i>Cast Iron</i>	1	3.875" 98.4mm	8 3/32" 8 3/32"	8 3/16"

INTERNATIONAL

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
6	5.6L 345 CID OHV 16V V8 3.875" (98.4mm) VIN Code: - (1971, 1974-1980), Engine Codes: - (1971, 1974-1980), V345 (1971, 1974), V345E (1971, 1974)						6
1974-1980			50220 STD,.020",.030",.040" <i>Cast Iron</i>	1	3.875" 98.4mm	8 3/32" 8 3/32"	8 3/16"
1971			50220 STD,.020",.030",.040" <i>Cast Iron</i>	1	3.875" 98.4mm	8 3/32" 8 3/32"	8 3/16"
7	5.7L 345 CID V8 3.875" (98.4mm) VIN Code: - (1980-1982), Engine Code: V345 (1980-1982)						7
1980-1982			50220 STD,.020",.030",.040" <i>Cast Iron</i>	1	3.875" 98.4mm	8 3/32" 8 3/32"	8 3/16"

ISO

ENGINE	YEAR	BORE DIAMETER	BLOCK
5.3L 5358 CC 327 CID OHV 16V V8 GM	1963-1974	4.000"/101.6mm	1
7.0L 6998 CC 427 CID OHV 16V V8 GM	1969	4.250"/108.0mm	2

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	5.3L 5358 CC 327 CID OHV 16V V8 4.000" (101.6mm) GM VIN Code: - (1963-1974), Engine Code: - (1963-1974)						1
1963-1974		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1963-1974	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
2	7.0L 6998 CC 427 CID OHV 16V V8 4.250" (108.0mm) GM VIN Code: - (1969), Engine Code: - (1969)						2
1969		40203CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50203CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.250" 108.0mm	8 5/64" 8 5/64"	8 3/16"

ISUZU

ENGINE	YEAR	BORE DIAMETER	BLOCK
1.9L 1949 CC SOHC 8V L4	1983-1987	3.426"/87.0mm	1
2.2L 2190 CC 134 CID OHV 8V L4 GM	1996-2000	3.504"/89.0mm	2
2.2L 2156 CC SOHC 16V L 4 HONDA	1996-1997	3.347"/85.0mm	3
2.3L 2254 CC SOHC 8V L4	1986-1995	3.516"/89.3mm	4
2.3L 2234 CC SOHC 16V L4 HONDA F23A7	1999	3.386"/86.0mm	5
2.3L 2254 CC SOHC 16V L4 HONDA	1998	3.386"/86.0mm	6
2.6L 2559 CC SOHC 8V L4	1994	3.516"/89.3mm	7
2.8L 2770 CC 169 CID DOHC 16V L4 GM	2006	3.661"/93.0mm	8
2.8L 2827 CC OHV 12V V6 GM	1989-1991	3.504"/89.0mm	9
3.1L 3137 CC OHV 12V V6 GM	1991-1994	3.504"/89.0mm	10
3.2L 3165 CC DOHC 24V V6 6VD1	1992-2000	3.677"/93.4mm	11
3.5L 3460 CC 211 CID DOHC 20V L5 GM	2006	3.661"/93.0mm	12
3.5L 3475 CC DOHC 24V V6 6VE1	1998-2002	3.677"/93.4mm	13
3.7L 3654 CC 223 CID DOHC 20V L5 GM	2007-2008	3.760"/95.5mm	14
4.2L 256 CID DOHC 24V L6 GM	2003-2008	3.661"/93.0mm	15
4.3L 262 CID OHV 12V V6 GM	2000	4.000"/101.6mm	16
4.3L 4294 CC OHV 12V V6 GM	1997-1999	4.000"/101.6mm	17
5.3L 5328 CC 325 CID OHV 16V V8 GM LH6, LM4	2003-2006	3.780"/96.0mm	18
5.7L 350 CID V8 GM	1992-1995	4.000"/101.6mm	19
5.7L 350 CID OHV 16V V8 GM	1996-2002	4.000"/101.6mm	20
6.0L 5967 CC 364 CID OHV 16V V8 GM	2003-2008	4.000"/101.6mm	21

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	1.9L 1949 CC SOHC 8V L4 3.426" (87.0mm) VIN Code: A (1983-1987), Engine Code: - (1983-1987)						1
1983-1987	Shallow Groove	41452 STD <i>Chrome Carbon Steel</i>		1	3.426" 87.0mm	4 1.5mm 4 1.5mm	4.0mm
2	2.2L 2190 CC 134 CID OHV 8V L4 3.504" (89.0mm) GM VIN Code: 4 (1996-2000), Engine Code: - (1996-2000)						2
1996-2000	Shallow Groove	41564 STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	4 1.5mm 4 1.5mm	4 3.0mm
1996-2000	Shallow Groove		51471CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.504" 89.0mm	4 1.5mm 4 1.5mm	4 3.0mm
1996-2000	Single Cylinder Set Shallow Groove		S51471CP STD <i>Cast Iron</i>	4	3.504" 89.0mm	1 1.5mm 1 1.5mm	1 3.0mm
3	2.2L 2156 CC SOHC 16V L4 3.347" (85.0mm) HONDA VIN Code: 4 (1996-1997), Engine Code: - (1996-1997)						3
1996-1997	Shallow Groove	41619CP .040" <i>Chrome Carbon Steel</i>		1	3.347" 85.0mm	4 1.2mm 4 1.2mm	4 2.8mm

ISUZU

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
4	2.3L 2254 CC SOHC 8V L4 3.516" (89.3mm) VIN Code: L (1986-1995), Engine Code: - (1986-1995)						4
1986-1995	Shallow Groove	41591CP STD <i>Chrome Carbon Steel</i>		1	3.516" 89.3mm	4 1.5mm 4 1.5mm	4 4.0mm
5	2.3L 2234 CC SOHC 16V L4 3.386" (86.0mm) HONDA VIN Code: - (1999), Engine Code: F23A7 (1999)						5
1999	Shallow Groove	41914 STD <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.2mm	4 2.8mm
6	2.3L 2254 CC SOHC 16V L4 3.386" (86.0mm) HONDA VIN Code: - (1998), Engine Code: - (1998)						6
1998	Shallow Groove	41914 STD <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.2mm	4 2.8mm
7	2.6L 2559 CC SOHC 8V L4 3.516" (89.3mm) VIN Code: E (1994), Engine Code: - (1994)						7
1994	Shallow Groove	41591CP STD <i>Chrome Carbon Steel</i>		1	3.516" 89.3mm	4 1.5mm 4 1.5mm	4 4.0mm
8	2.8L 2770 CC 169 CID DOHC 16V L4 3.661" (93.0mm) GM VIN Code: 8 (2006), Engine Code: - (2006)						8
2006	Shallow Groove	41936CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	4 1.2mm 4 1.5mm	4 2.5mm
9	2.8L 2827 CC OHV 12V V6 3.504" (89.0mm) GM VIN Code: R (1989-1991), Engine Code: - (1989-1991)						9
1989-1991	Shallow Groove	41474 STD,.030",.040" <i>Plasma-Moly Carbon Steel</i>	51474CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 2.0mm	6 4.75mm
10	3.1L 3137 CC OHV 12V V6 3.504" (89.0mm) GM VIN Code: Z (1991-1994), Engine Code: - (1991-1994)						10
1991-1994	Shallow Groove	41473CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51473CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 1.5mm	6 4.0mm
11	3.2L 3165 CC DOHC 24V V6 3.677" (93.4mm) VIN Codes: - (1992-2000), V (1992-1997), W (1992-1995, 1998), Engine Code: - (1992-2000)						11
1998-2000	Shallow Groove	42088CP STD,.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.677" 93.4mm	6 1.5mm 6 1.5mm	6 3.0mm
1992-1997	Shallow Groove	41690 STD <i>Chrome Carbon Steel</i>		1	3.677" 93.4mm	6 1.5mm 6 1.5mm	6 4.0mm
12	3.5L 3460 CC 211 CID DOHC 20V L5 3.661" (93.0mm) GM VIN Code: 6 (2006), Engine Code: - (2006)						12
2006	Shallow Groove	41935CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	5 1.2mm 5 1.5mm	5 2.5mm

ISUZU

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
13	3.5L 3475 CC DOHC 24V V6 3.677" (93.4mm) VIN Codes: - (1998-2002), X (2001-2002), Engine Code: 6VE1 (1998-2002)						13
1998-2002	Shallow Groove	42088CP STD,.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.677" 93.4mm	6 1.5mm 6 1.5mm	6 3.0mm
14	3.7L 3654 CC 223 CID DOHC 20V L5 3.760" (95.5mm) GM VIN Code: E (2007-2008), Engine Code: - (2007-2008)						14
2007-2008	Shallow Groove	42145CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.760" 95.5mm	5 1.2mm 5 1.5mm	5 2.5mm
15	4.2L 256 CID DOHC 24V L6 3.661" (93.0mm) GM VIN Code: S (2003-2008), Engine Code: - (2003-2008)						15
2003-2008	Shallow Groove	41907CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	6 1.2mm 6 1.2mm	6 2.5mm
16	4.3L 262 CID OHV 12V V 6 4.000" (101.6mm) GM VIN Code: W (2000), Engine Code: - (2000)						16
2000	Shallow Groove	41786 STD, .020",.030",.040" <i>Plasma-Moly Carbon Steel</i>	51786CP STD,.020",.030" <i>Cast Iron</i>	1	4.000" 101.6mm	6 1.5mm 6 1.5mm	6 3.0mm
17	4.3L 4294 CC OHV 12V V6 4.000" (101.6mm) GM VIN Code: X (1997-1999), Engine Code: - (1997-1999)						17
1997-1999	Shallow Groove	41786 STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>	51786CP STD,.020",.030" <i>Cast Iron</i>	1	4.000" 101.6mm	6 1.5mm 6 1.5mm	6 3.0mm
18	5.3L 5328 CC 325 CID OHV 16V V8 3.780" (96.0mm) GM VIN Codes: M (2003-2006), P (2003-2004), Engine Codes: LH6 (2003-2006), LM4 (2003-2004)						18
2003-2006	Shallow Groove	41859CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	8 1.5mm 8 1.5mm	8 3.0mm
19	5.7L 350 CID V8 4.000" (101.6mm) GM VIN Code: A (1992-1995), Engine Code: - (1992-1995)						19
1992-1995	Shallow Groove	41476CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51476CP STD,.020",.030",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1992-1995	Single Cylinder Set Shallow Groove		S51476CP STD <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
20	5.7L 350 CID OHV 16V V8 4.000" (101.6mm) GM VIN Code: R (1996-2002), Engine Code: - (1996-2002)						20
1996-2002	Shallow Groove	41616CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51616CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 2.0mm 8 1.5mm	8 4.0mm
21	6.0L 5967 CC 364 CID OHV 16V V8 4.000" (101.6mm) GM VIN Codes: N (2003-2008), U (2003-2008), Engine Code: - (2003-2008)						21
2003-2008	Shallow Groove	42084CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.000" 101.6mm	8 1.2mm 8 1.5mm	8 2.5mm

JAGUAR

ENGINE	YEAR	BORE DIAMETER	BLOCK
3.0L 2968 CC 181 CID DOHC 24V V6 FORD AJ27	2000-2008	3.504"/89.0mm	1
3.8L 3781 CC 231 CID DOHC 12V L6 XK 3.8	1958-1969	3.430"/87.0mm	2

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	3.0L 2968 CC 181 CID DOHC 24V V6 3.504" (89.0mm) FORD VIN Codes: F (2000-2008), W (2002), Engine Code: AJ27 (2000-2008)						1
2000-2008	Shallow Groove	42095CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.5mm	6 2.5mm
2	3.8L 3781 CC 231 CID DOHC 12V L6 3.425" (87.0mm) JAGUAR VIN Code: - (1958-1969), Engine Code: XK 3.8 (1958-1969)						2
1958-1969	Single Cylinder Set	279 12 N0 N0(STD),N1(.25mm),N2(.50mm),N3(.75mm)		6	3.425" 87.0mm	1 1.98mm 1 1.98mm	1 4.00mm

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ENGINE	YEAR	BORE DIAMETER	BLOCK
2.0L 1998 CC 122 CID DOHC 16V L4 CHRYSLER ECN	2007-2017	3.386"/86.0mm	1
2.2L 2197 CC 134 CID L-HEAD 8V L4 3J, 4J, SF	1945-1973	3.125"/79.4mm	2
2.4L 148 CID DOHC 16V L4 CHRYSLER	2002-2006	3.445"/87.5mm	3
2.4L 2360 CC 144 CID SOHC 16V L4 FIAT ED6, EDD	2014-2017	3.465"/88.0mm	4
2.4L 2360 CC 144 CID DOHC 16V L4 CHRYSLER ED3, ED6, ED8, EDG	2007-2017	3.465"/88.0mm	5
2.5L 150 CID OHV 8V L4 AMC	1983-1990	3.875"/98.4mm	6
2.5L 150 CID OHV 8V L4 CHRYSLER	1991-2002	3.875"/98.4mm	7
2.5L 151 CID OHV 8V L 4 GM	1980-1983	4.000"/101.6mm	8
2.8L 173 CID OHV 12V V6 GM	1984-1986	3.504"/89.0mm	9
3.2L 3147 CC 192 CID OHV 8V L4 PERKINS ENGINES COMPANY LTD 4.192, A4.192	1963- 1963	3.125"/79.4mm	10
3.2L 3239 CC 198 CID DOHC 24V V6 CHRYSLER EHB, EHK	2014-2017	3.583"/91.0mm	11
3.6L 3604 CC 220 CID DOHC 24V V6 CHRYSLER ERB, ERC	2011-2017	3.780"/96.0mm	12
3.7L 226 CID SOHC 12V V6 CHRYSLER -	2002-2012	3.661"/93.0mm	13
3.7L 3687 CC 225 CID OHV 12V V6 GM HC, MH, NH, PH, RH, SF, SH	1966-1971	3.750"/95.3mm	14
3.7L 3704 CC 226 CID L-HEAD 12V L6 CONTINENTAL	1960-1964	3.400"/86.4mm	15
3.8L 232 CID OHV 12V L6 AMC	1975-1978	3.750"/95.3mm	16
3.8L 3770 CC 230 CID SOHC 12V L6 CONTINENTAL AD, ND, TD	1962-1965	3.750"/95.3mm	17
3.8L 3778 CC 231 CID OHV 12V V6 CHRYSLER	2007-2011	3.780"/96.0mm	18
3.8L 3802 CC 232 CID OHV 12V L6 AMC 7L, 8L	1965- 1978	3.750"/95.3mm	19
4.0L 242 CID OHV 12V L6 AMC	1987-1990	3.875"/98.4mm	20
4.0L 242 CID OHV 12V L6 CHRYSLER	1991-2006	3.875"/98.4mm	21
4.2L 258 CID OHV 12V L6 AMC	1975-1990	3.750"/95.3mm	22
4.2L 4228 CC 258 CID OHV 12V L6 AMC	1971-1974	3.750"/95.3mm	23
4.2L 4229 CC 258 CID OHV 12V L6 AMC	1971-1978	3.750"/95.3mm	24
4.7L 287 CID SOHC 16V V8 CHRYSLER	1999-2009	3.661"/93.0mm	25
5.0L 304 CID OHV 16V V8 AMC	1975-1981	3.750"/95.3mm	26
5.0L 4982 CC 304 CID OHV 16V V8 AMC	1972-1974	3.750"/95.3mm	27
5.0L 4983 CC 304 CID OHV 16V V8 AMC	1972-1974	3.750"/95.3mm	28
5.2L 5211 CC 318 CID OHV 16V V8 CHRYSLER	1993-1998	3.910"/99.3mm	29
5.3L 5358 CC 327 CID OHV 16V V8 AMC	1965-1970	4.000"/101.6mm	30
5.7L 345 CID OHV 16V V8 CHRYSLER EZD, EZH	2005-2017	3.917"/99.5mm	31
5.7L 350 CID OHV 16V V8 GM KSO, KTO	1970-1971	3.800"/96.5mm	32
5.9L 360 CID OHV 16V V8 CHRYSLER	1998	4.000"/101.6mm	33
5.9L 360 CID OHV 16V V8 AMC	1970-1991	4.080"/103.6mm	34
6.1L 6059 CC 370 CID OHV 16V V8 CHRYSLER	2006-2010	4.055"/103.0mm	35
6.4L 6424 CC 392 CID OHV 16V V8 CHRYSLER ESG	2012-2017	4.091"/104.0mm	36

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	2.0L 1998 CC 122 CID DOHC 16V L4 3.386" (86.0mm) CHRYSLER						1
	VIN Codes: 0 (2007-2017), A (2009-2017), Engine Code: ECN (2007-2017)						
2007-2017	Shallow Groove	42110CP		1	3.386" 86.0mm	4 1.2mm 4 1.2mm	4 2.0mm
		STD,.010",.020",.030",.040" <i>Chrome Carbon Steel</i>					

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
2	2.2L 2197 CC 134 CID L-HEAD 8V L4 3.125" (79.4mm) VIN Codes: - (1945-1973), 4 (1968), F (1970-1971), J (1968), R (1972-1973), T (1972-1973), Engine Codes: - (1945-1973), 3J (1961-1967), 4J (1960-1969), SF (1970)						2
1945-1973	Shallow Groove	4007 STD,.060" <i>Chrome Cast Iron</i>	5007 STD,.040",.060",.080" <i>Cast Iron</i>	1	3.125" 79.4mm	4 3/32" 4 3/32"	4 3/16"
3	2.4L 148 CID DOHC 16V L4 3.445" (87.5mm) CHRYSLER VIN Code: 1 (2002-2006), Engine Code: - (2002-2006)						3
2002-2006	Shallow Groove	41676 STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.445" 87.5mm	4 1.5mm 4 1.5mm	4 3.0mm
2002-2006	Shallow Groove	41857CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.445" 87.5mm	4 1.2mm 4 1.5mm	4 3.0mm
4	2.4L 2360 CC 144 CID SOHC 16V L4 3.465" (88.0mm) FIAT VIN Codes: - (2014-2017), B (2017), T (2015-2017), Engine Codes: ED6 (2014-2017), EDD (2017)						4
2014-2017	Shallow Groove	42099CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.465" 88.0mm	4 1.2mm 4 1.2mm	4 2.0mm
5	2.4L 2360 CC 144 CID DOHC 16V L4 3.465" (88.0mm) CHRYSLER VIN Codes: B (2007-2017), W (2007-2008), Engine Codes: - (2007-2017), ED3 (2014-2017), ED6 (2014-2017), ED8 (2015-2017), EDG (2009)						5
2014-2017	Shallow Groove	42099CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.465" 88.0mm	4 1.2mm 4 1.2mm	4 2.0mm
2010-2014	Shallow Groove	42109CP STD,.010",.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.465" 88.0mm	4 1.2mm 4 1.5mm	4 2.0mm
2007-2010	Shallow Groove	42099CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.465" 88.0mm	4 1.2mm 4 1.2mm	4 2.0mm
6	2.5L 150 CID OHV 8V L4 3.875" (98.4mm) AMC VIN Codes: E (1983-1990), H (1986-1988), U (1983-1986), Engine Code: - (1983-1990)						6
1983-1990		40452CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50452CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	4 5/64" 4 5/64"	4 3/16"
7	2.5L 150 CID OHV 8V L4 3.875" (98.4mm) CHRYSLER VIN Code: P (1991-2002), Engine Code: - (1991-2002)						7
1996-2002	Shallow Groove		51869CP STD,.030" <i>Cast Iron</i>	1	3.875" 98.5mm	4 1.5mm 4 1.5mm	4 4.0mm
1991-2002	Shallow Groove	41869CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>		1	3.875" 98.4mm	4 1.5mm 4 1.5mm	4 4.0mm
1991-1995		40452CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50452CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	4 5/64" 4 5/64"	4 3/16"
8	2.5L 151 CID OHV 8V L4 4.000" (101.6mm) GM VIN Code: B (1980-1983), Engine Code: - (1980-1983)						8
1982-1983	Shallow Groove	41559CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51559CP STD,.030" <i>Cast Iron</i>	1	4.000" 101.6mm	4 1/16" 4 5/64"	4 3/16"

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
8 (cont.)		2.5L 151 CID OHV 8V L4 4.000" (101.6mm) GM						8 (cont.)
VIN Code: B (1980-1983), Engine Code: - (1980-1983)								
1980-1981	Shallow Groove	41510CP STD,.030",.040" <i>Plasma-Moly Carbon Steel</i>	51510CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	4 5/64" 4 5/64"	4 3/16"	
1980	Deep Groove	41240CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51240CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	4 5/64" 4 5/64"	4 3/16"	
9		2.8L 173 CID OHV 12V V6 3.504" (89.0mm) GM						9
VIN Code: W (1984-1986), Engine Code: - (1984-1986)								
1985-1986	Shallow Groove	41474 STD,.030",.040" <i>Plasma-Moly Carbon Steel</i>	51474CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 2.0mm	6 4.75mm	
1984	Deep Groove	41284CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51284CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 2.0mm	6 4.75mm	
10		3.2L 3147 CC 192 CID OHV 8V L4 3.125" (79.4mm) PERKINS ENGINES COMPANY LTD						10
VIN Code: - (1963), Engine Codes: 4.192 (1963), A4.192 (1963)								
1963	Shallow Groove	4007 STD,.060" <i>Chrome Cast Iron</i>	5007 STD,.040",.060",.080" <i>Cast Iron</i>	1	3.125" 79.4mm	4 3/32" 4 3/32"	4 3/16"	
11		3.2L 3239 CC 198 CID DOHC 24V V6 3.583" (91.0mm) CHRYSLER						11
VIN Code: S (2014-2017), Engine Codes: EHB (2014-2017), EHK (2016-2017)								
2014-2017	Shallow Groove	42266CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.583" 91.0mm	6 1.2mm 6 1.2mm	6 2.0mm	
12		3.6L 3604 CC 220 CID DOHC 24V V6 3.780" (96.0mm) CHRYSLER						12
VIN Code: G (2011-2017), Engine Codes: ERB (2011-2017), ERC (2016)								
2011-2017	Shallow Groove	42155CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	6 1.2mm 6 1.2mm	6 2.0mm	
13		3.7L 226 CID SOHC 12V V6 3.661" (93.0mm) CHRYSLER						13
VIN Code: K (2002-2012), Engine Code: - (2002-2012)								
2006	Shallow Groove		51601 STD <i>Cast Iron</i>	1	3.661" 93.0mm	6 1.5mm 6 1.5mm	6 3.0mm	
2002-2012	Shallow Groove	41860CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	6 1.5mm 6 1.5mm	6 3.0mm	
14		3.7L 3687 CC 225 CID OHV 12V V6 3.750" (95.3mm) GM						14
VIN Code: - (1966-1971), Engine Codes: HC (1966-1971), MH (1966), NH (1967), PH (1968), RH (1969), SF (1970), SH (1970)								
1968-1971		40668CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50668CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"	
1966-1971		40619CP STD,.030" <i>Chrome Cast Iron</i>		1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"	

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
15	3.7L 3704 CC 226 CID L-HEAD 12V L6 3.400" (86.4mm) CONTINENTAL							15
VIN Codes: - (1960-1964), T (1960-1964), Engine Code: - (1960-1964)								
1960-1964	Shallow Groove	40276CP STD,.020",.030",.040" <i>Plasma-Moly Cast Iron</i>	50276CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.400" 86.4mm	6 5/64" 6 5/64"	6 3/16"	
16	3.8L 232 CID OHV 12V L6 3.750" (95.3mm) AMC							16
VIN Code: E (1975-1978), Engine Code: - (1975-1978)								
1975-1978		40619CP STD,.030" <i>Chrome Cast Iron</i>		1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"	
1975-1978		40668CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50668CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"	
17	3.8L 3770 CC 230 CID SOHC 12V L6 3.750" (95.3mm) CONTINENTAL							17
VIN Code: - (1962-1965), Engine Codes: AD (1962-1965), ND (1962-1965), TD (1962-1965)								
1962-1965		40619CP STD,.030" <i>Chrome Cast Iron</i>		1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"	
18	3.8L 3778 CC 231 CID OHV 12V V6 3.780" (96.0mm) CHRYSLER							18
VIN Code: 1 (2007-2011), Engine Code: - (2007-2011)								
2007-2011	Shallow Groove	41856CP .010",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	6 1.2mm 6 1.5mm	6 3.0mm	
19	3.8L 3802 CC 232 CID OHV 12V L6 3.750" (95.3mm) AMC							19
VIN Codes: - (1965-1978), E (1967-1978), Engine Codes: - (1965-1978), 8L (1966)								
1970-1978		40668CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50668CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"	
1970-1974		40619CP STD,.030" <i>Chrome Cast Iron</i>		1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"	
1965-1966		40619CP STD,.030" <i>Chrome Cast Iron</i>		1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"	
1965-1966		40668CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50668CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"	
20	4.0L 242 CID OHV 12V L6 3.875" (98.4mm) AMC							20
VIN Codes: L (1987-1990), M (1987-1988), Engine Code: - (1987-1990)								
1987-1990		40514CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50514CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	6 5/64" 6 5/64"	6 3/16"	
1987-1990		40975 STD,.020",.030" <i>Chrome Cast Iron</i>		1	3.875" 98.4mm	6 5/64" 6 5/64"	6 3/16"	
1987-1990	Single Cylinder Set	S40514CP STD <i>Plasma-Moly Cast Iron</i>	S50514CP STD <i>Cast Iron</i>	6	3.875" 98.4mm	1 5/64" 1 5/64"	1 3/16"	
21	4.0L 242 CID OHV 12V L6 3.875" (98.4mm) CHRYSLER							21
VIN Code: S (1991-2006), Engine Code: - (1991-2006)								
1996-2006	Shallow Groove		51870CP STD,.020",.030" <i>Cast Iron</i>	1	3.875" 98.4mm	6 1.5mm 6 1.5mm	6 4.0mm	

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
21 (cont.)		4.0L 242 CID OHV 12V L6 3.875" (98.4mm) CHRYSLER						21 (cont.)
VIN Code: S (1991-2006), Engine Code: - (1991-2006)								
1991-2006	Shallow Groove	41870CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>		1	3.875" 98.4mm	6 1.5mm 6 1.5mm	6 4.0mm	
1991-1999		40975 STD,.020",.030" <i>Chrome Cast Iron</i>		1	3.875" 98.4mm	6 5/64" 6 5/64"	6 3/16"	
1991-1995		40514CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50514CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	6 5/64" 6 5/64"	6 3/16"	
1991-1995	Single Cylinder Set	S40514CP STD <i>Plasma-Moly Cast Iron</i>	S50514CP STD <i>Cast Iron</i>	6	3.875" 98.4mm	1 5/64" 1 5/64"	1 3/16"	
22		4.2L 258 CID OHV 12V L6 3.750" (95.3mm) AMC						22
VIN Codes: A (1975-1990), C (1977-1988), M (1988-1989), T (1989-1990), Engine Code: - (1975-1990)								
1975-1990		40619CP STD,.030" <i>Chrome Cast Iron</i>		1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"	
1975-1990		40668CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50668CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"	
23		4.2L 4228 CC 258 CID OHV 12V L6 3.750" (95.3mm) AMC						23
VIN Code: A (1971-1974), Engine Code: - (1971-1974)								
1971-1974		40619CP STD,.030" <i>Chrome Cast Iron</i>		1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"	
1971-1974		40668CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50668CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"	
24		4.2L 4229 CC 258 CID OHV 12V L6 3.750" (95.3mm) AMC						24
VIN Code: A (1971-1978), Engine Code: - (1971-1978)								
1971-1978		40668CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50668CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"	
1971-1974		40619CP STD,.030" <i>Chrome Cast Iron</i>		1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"	
25		4.7L 287 CID SOHC 16V V8 3.661" (93.0mm) CHRYSLER						25
VIN Codes: J (1999-2009), N (1999-2009), P (2007, 2009), Engine Code: - (1999-2009)								
2008-2009	Shallow Groove	42115CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	8 1.2mm 8 1.5mm	8 2.5mm	
1999-2009	Shallow Groove	41699 STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	8 1.5mm 8 1.5mm	8 3.0mm	
26		5.0L 304 CID OHV 16V V8 3.750" (95.3mm) AMC						26
VIN Code: H (1975-1981), Engine Code: - (1975-1981)								
1975-1981		40618 .060" <i>Plasma-Moly Cast Iron</i>	50618 STD,.030",.040",.060" <i>Cast Iron</i>	1	3.750" 95.3mm	8 5/64" 8 5/64"	8 3/16"	

JEEP

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
27	5.0L 4982 CC 304 CID OHV 16V V8 3.750" (95.3mm) AMC VIN Code: H (1972-1974), Engine Code: - (1972-1974)						27
1972-1974		40618 .060" <i>Plasma-Moly Cast Iron</i>	50618 STD,.030",.040",.060" <i>Cast Iron</i>	1	3.750" 95.3mm	8 5/64" 8 5/64"	8 3/16"
28	5.0L 4983 CC 304 CID OHV 16V V8 3.750" (95.3mm) AMC VIN Code: H (1972-1974), Engine Code: - (1972-1974)						28
1972-1974		40618 .060" <i>Plasma-Moly Cast Iron</i>	50618 STD,.030",.040",.060" <i>Cast Iron</i>	1	3.750" 95.3mm	8 5/64" 8 5/64"	8 3/16"
29	5.2L 5211 CC 318 CID OHV 16V V8 3.910" (99.3mm) CHRYSLER VIN Code: Y (1993-1998), Engine Code: - (1993-1998)						29
1993-1998		40069CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50069CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.910" 99.3mm	8 5/64" 8 5/64"	8 3/16"
1993-1998	Shallow Groove	41709CP STD,.020",.030" <i>Plasma-Moly Cast Iron</i>	51709CP STD,.020",.030" <i>Cast Iron</i>	1	3.910" 99.3mm	8 5/64" 8 5/64"	8 4.0mm
30	5.3L 5358 CC 327 CID OHV 16V V8 4.000" (101.6mm) AMC VIN Code: E (1965-1966, 1970), Engine Code: - (1965-1966, 1970)						30
1970		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1970	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
1965-1966		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1965-1966	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
31	5.7L 345 CID OHV 16V V8 3.917" (99.5mm) CHRYSLER VIN Codes: 2 (2005-2017), T (2009-2017), Engine Codes: - (2005-2017), EZD (2009-2017), EZH (2009-2017)						31
2009-2017	Shallow Groove	42108CP .010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.917" 99.5mm	8 1.2mm 8 1.2mm	8 2.0mm
2005-2009	Shallow Groove	41904CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.917" 99.5mm	8 1.5mm 8 1.5mm	8 3.0mm
32	5.7L 350 CID OHV 16V V8 3.800" (96.5mm) GM VIN Codes: - (1970-1971), 9 (1970-1971), K (1971), Engine Codes: - (1970-1971), KTO (1971)						32
1970-1971		40849CP STD,.030" <i>Plasma-Moly Cast Iron</i>	50849CP STD,.030" <i>Cast Iron</i>	1	3.800" 96.5mm	8 5/64" 8 5/64"	8 3/16"
33	5.9L 360 CID OHV 16V V8 4.000" (101.6mm) CHRYSLER VIN Code: Z (1998), Engine Code: - (1998)						33
1998	Shallow Groove	41716 .020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51716 STD,.030" <i>Cast Iron</i>	1	4.000" 101.6mm	8 1.5mm 8 1.5mm	8 4.0mm

JEEP

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
34	5.9L 360 CID OHV 16V V8 4.080" (103.6mm) AMC						34
	VIN Codes: 7 (1970-1991), N (1970-1988), P (1973-1978), Engine Code: - (1970-1991)						
1970-1991		40785 STD,.030",.040" <i>Plasma-Moly Cast Iron</i>	50785 STD,.030",.040",.060" <i>Cast Iron</i>	1	4.080" 103.6mm	8 5/64" 8 5/64"	8 3/16"
35	6.1L 6059 CC 370 CID OHV 16V V8 4.055" (103.0mm) CHRYSLER						35
	VIN Codes: 3 (2006-2010), W (2009-2010), Engine Code: - (2006-2010)						
2006-2010	Shallow Groove	42089CP STD, .020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	4.055" 103.0mm	8 1.5mm 8 1.5mm	8 3.0mm
36	6.4L 6424 CC 392 CID OHV 16V V8 4.091" (104.0mm) CHRYSLER						36
	VIN Code: J (2012-2017), Engine Code: ESG (2012-2017)						
2012-2017	Shallow Groove	42156CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.091" 104.0mm	8 1.2mm 8 1.2mm	8 2.0mm

JENSEN

ENGINE	YEAR	BORE DIAMETER	BLOCK
6.3L 6286 CC 383 CID OHV 16V V8 CHRYSLER	1968-1971	4.250"/108.0mm	1

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	6.3L 6286 CC 383 CID OHV 16V V8 4.250" (108.0mm) CHRYSLER VIN Code: L (1968-1971), Engine Code: - (1968-1971)						1
1968-1971		40203CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50203CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.250" 108.0mm	8 5/64" 8 5/64"	8 3/16"

KENWORTH

ENGINE	YEAR	BORE DIAMETER	BLOCK
6.7L 408 CID OHV 24V L6 PACCAR PX-6	2008	4.213"/107.0mm	1

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	6.7L 408 CID OHV 24V L6 4.213" (107.0mm) PACCAR Turbo DIESEL VIN Code: - (2008), Engine Code: PX-6 (2008)						1
2008		42140 STD,.020",.040" <i>Plasma-Moly Ductile Iron</i>		1	4.213" 107.0mm	6 2.87mm 6 2.5mm	6 3.45mm
2008	Single Cylinder Set	S42140 STD,.020",.040" <i>Plasma-Moly Ductile Iron</i>		6	4.213" 107.0mm	1 2.87mm 1 2.5mm	1 3.45mm

LEXUS

ENGINE	YEAR	BORE DIAMETER	BLOCK
1.8L 1798 CC 110 CID DOHC 16V L4 TOYOTA 2ZR-FXE	2011-2016	3.169"/80.5mm	1
2.4L 2362 CC DOHC 16V L4 TOYOTA 2AZ-FXE	2010-2012	3.484"/88.5mm	2
2.5L 2494 CC 152 CID DOHC 16V L4 TOYOTA 2AR-FXE	2013-2016	3.543"/90.0mm	3
3.0L 2959 CC DOHC 24V V6 TOYOTA 1MZ-FE, 3VZ-FE	1992-1998	3.445"/87.5mm	4
3.0L 2995 CC DOHC 24V V6 TOYOTA 1MZ-FE	1994-2003	3.445"/87.5mm	5
3.0L 2997 CC DOHC 24V L6 TOYOTA 2JZ-GE	1992-2005	3.386"/86.0mm	6
3.3L 3300 CC 202 CID DOHC 24V V6 TOYOTA 3MZ-FE	2004-2008	3.622"/92.0mm	7
3.5L 3456 CC DOHC 24V V6 TOYOTA 2GR-FSE, 2GRFE	2006-2017	3.701"/94.0mm	8
4.7L 4663 CC 285 CID DOHC 32V V8 TOYOTA 2UZ-FE	2005-2009	3.721"/94.5mm	9
5.7L 5663 CC 345 CID DOHC 32V V8 TOYOTA 3UR-FE, 3URFE	2008-2015	3.701"/94.0mm	10

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	1.8L 1798 CC 110 CID DOHC 16V L4 3.169" (80.5mm) TOYOTA VIN Code: - (2011-2016), Engine Code: 2ZR-FXE (2011-2016)						1
2014-2016	Shallow Groove	42293 STD,.010",.020",.030",.040" <i>Gas Nitride / PVD Stainless Steel</i>		1	3.169" 80.5mm	4 1.0mm 4 1.0mm	4 2.0mm
2011-2013		42229 STD,.010",.020" <i>Gas Nitride / PVD Stainless Steel</i>		1	3.169" 80.5mm	4 1.0mm 4 1.0mm	4 1.5mm
2	2.4L 2362 CC DOHC 16V L4 3.484" (88.5mm) TOYOTA VIN Code: - (2010-2012), Engine Code: 2AZ-FXE (2010-2012)						2
2010-2012	Shallow Groove	42264 STD,.010",.020",.030",.040" <i>Gas Nitride / PVD Stainless Steel</i>		1	3.484" 88.5mm	4 1.0mm 4 1.0mm	4 2.0mm
3	2.5L 2494 CC 152 CID DOHC 16V L4 3.543" (90.0mm) TOYOTA VIN Code: - (2013-2016), Engine Code: 2AR-FXE (2013-2016)						3
2014-2016	Shallow Groove	42299CP STD,.010",.020",.030",.040" <i>PVD Stainless Steel</i>		1	3.543" 90.0mm	4 1.0mm 4 1.0mm	4 2.0mm
2013-2014	Shallow Groove	42265 STD,.010",.020",.030",.040" <i>Gas Nitride / PVD Stainless Steel</i>		1	3.543" 90.0mm	4 1.0mm 4 1.0mm	4 2.0mm
4	3.0L 2959 CC DOHC 24V V6 3.445" (87.5mm) TOYOTA VIN Codes: F (1992-1993, 1996-1998), V (1992-1993), Engine Codes: 1MZ-FE (1992-1993, 1996-1998), 3VZ-FE (1992-1993)						4
1996-1998	Shallow Groove	41912CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.445" 87.5mm	6 1.2mm 6 1.2mm	6 3.0mm
1992-1993	Shallow Groove	41625 STD,.020",.030" <i>Chrome Carbon Steel</i>		1	3.445" 87.5mm	6 1.5mm 6 1.5mm	6 4.0mm

LEXUS

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
5		3.0L 2995 CC DOHC 24V V6 3.445" (87.5mm) TOYOTA						5
VIN Codes: - (1994-1995, 1999-2003), F (1999), G (1994-1995), Engine Code: 1MZ-FE (1994-1995, 1999-2003)								
1999-2003	Shallow Groove	41912CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.445" 87.5mm	6 1.2mm 6 1.2mm	6 3.0mm	
1994-1995	Shallow Groove	41912CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.445" 87.5mm	6 1.2mm 6 1.2mm	6 3.0mm	
6		3.0L 2997 CC DOHC 24V L6 3.386" (86.0mm) TOYOTA						6
VIN Codes: - (1992-2005), D (1996-1998), J (1992-1995), Engine Code: 2JZ-GE (1992-2005)								
1992-2005	Shallow Groove	41683 STD <i>Chrome Carbon Steel</i>		1	3.386" 86.0mm	6 1.5mm 6 1.5mm	6 4.0mm	
7		3.3L 3300 CC 202 CID DOHC 24V V6 3.622" (92.0mm) TOYOTA						7
VIN Code: - (2004-2008), Engine Code: 3MZ-FE (2004-2008)								
2004-2008		42213 STD <i>PVD Carbon Steel</i>		1	3.622" 92.0mm	6 1.2mm 6 1.2mm	6 3.0mm	
8		3.5L 3456 CC DOHC 24V V6 3.701" (94.0mm) TOYOTA						8
VIN Code: - (2006-2017), Engine Codes: 2GRFE (2007-2015), 2GR-FSE (2006-2017)								
2006-2017	Shallow Groove	42214CP STD,.010",.020",.030",.040" <i>Gas Nitride / PVD Stainless Steel</i>		1	3.701" 94.0mm	6 1.2mm 6 1.2mm	6 2.0mm	
9		4.7L 4663 CC 285 CID DOHC 32V V8 3.721" (94.5mm) TOYOTA						9
VIN Code: - (2005-2009), Engine Code: 2UZ-FE (2005-2009)								
2005-2009	Shallow Groove	42240CP STD,.010",.020" <i>Gas Nitride / PVD Stainless Steel</i>		1	3.721" 94.5mm	8 1.2mm 8 1.2mm	8 2.0mm	
10		5.7L 5663 CC 345 CID DOHC 32V V8 3.701" (94.0mm) TOYOTA						10
VIN Code: - (2008-2011, 2013-2015), Engine Code: 3UR-FE (2008-2011, 2013-2015)								
2013-2015	Shallow Groove	42215CP STD,.010",.020",.030",.040" <i>PVD Carbon Steel</i>		1	3.701" 94.0mm	8 1.2mm 8 1.2mm	8 2.0mm	
2008-2011	Shallow Groove	42215CP STD,.010",.020",.030",.040" <i>PVD Carbon Steel</i>		1	3.701" 94.0mm	8 1.2mm 8 1.2mm	8 2.0mm	

LINCOLN

ENGINE	YEAR	BORE DIAMETER	BLOCK
2.0L 122 CID DOHC 16V L4 FORD	2013-2016	3.445"/87.5mm	1
2.5L 152 CID DOHC 16V L4 FORD	2011-2012	3.504"/89.0mm	2
3.0L 181 CID DOHC 24V V6 FORD	2000-2006	3.504"/89.0mm	3
3.5L 213 CID DOHC 24V V6 FORD	2007-2017	3.642"/92.5mm	4
3.7L 227 CID DOHC 24V V6 FORD	2009-2017	3.760"/95.5mm	5
3.8L 232 CID OHV 12V V6 FORD	1988-1994	3.811"/96.8mm	6
3.9L 242 CID DOHC 32V V8 FORD	2000-2006	3.385"/86.0mm	7
4.6L 281 CID SOHC 16V V8 FORD	1991-2011	3.551"/90.2mm	8
4.6L 281 CID DOHC 32V V8 FORD	1993-2005	3.551"/90.2mm	9
5.0L 302 CID OHV 16V V8 FORD	1977-1992	4.000"/101.6mm	10
5.4L 330 CID DOHC 16V V8 FORD	1998-1999	3.551"/90.2mm	11
5.4L 330 CID SOHC 24V V8 FORD	2005-2014	3.551"/90.2mm	12
5.4L 330 CID DOHC 32V V8 FORD	1999-2004	3.551"/90.2mm	13
5.8L 351 CID OHV 16V V8 FORD	1977-1980	4.000"/101.6mm	14
6.0L 368 CID OHV 16V V8 FORD	1956-1957	4.000"/101.6mm	15
6.6L 400 CID OHV 16V V8 FORD	1977-1979	4.000"/101.6mm	16
7.0L 429 CID OHV 16V V8 FORD	1968	4.360"/110.7mm	17
7.5L 460 CID OHV 16V V8 FORD	1968-1978	4.360"/110.7mm	18

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	2.0L 122 CID DOHC 16V L4 3.445" (87.5mm) FORD VIN Codes: 9 (2013-2016), U (2013-2016), Engine Code: - (2013-2016)						1
2013-2016	Shallow Groove	42282CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.445" 87.5mm	4 1.2mm 4 1.2mm	4 2.0mm
2	2.5L 152 CID DOHC 16V L4 3.504" (89.0mm) FORD VIN Code: 3 (2011-2012), Engine Code: - (2011-2012)						2
2011-2012	Shallow Groove	42285CP STD,.010",.020",.030",.040" <i>Gas Nitride Stainless Steel</i>		1	3.504" 89.0mm	4 1.2mm 4 1.2mm	4 2.5mm
3	3.0L 181 CID DOHC 24V V6 3.504" (89.0mm) FORD VIN Codes: 1 (2000-2006), S (2000-2005), Engine Code: - (2000-2006)						3
2004-2005	Shallow Groove	41916CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	6 1.5mm 6 1.5mm	6 3.0mm
2000-2006	Shallow Groove	42095CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.5mm	6 2.5mm
2000	Shallow Groove	41731 STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.5mm	6 3.0mm
4	3.5L 213 CID DOHC 24V V6 3.642" (92.5mm) FORD VIN Codes: C (2007-2017), T (2007-2017), Engine Code: - (2007-2017)						4
2007-2017	Shallow Groove	42081CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.642" 92.5mm	6 1.2mm 6 1.5mm	6 2.5mm

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
5 3.7L 227 CID DOHC 24V V6 3.760" (95.5mm) FORD 5								
VIN Codes: K (2009-2017), R (2009-2012, 2016-2017), Engine Code: - (2009-2017)								
2009-2017	Shallow Groove	42146CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.760" 95.5mm	6 1.2mm 6 1.5mm	6 2.5mm	
6 3.8L 232 CID OHV 12V V6 3.811" (96.8mm) FORD 6								
VIN Code: 4 (1988-1994), Engine Code: - (1988-1994)								
1988-1994	Shallow Groove	41553CP .020",.030" <i>Plasma-Moly Ductile Iron</i>	51553CP STD,.030" <i>Cast Iron</i>	1	3.811" 96.8mm	6 1.5mm 6 1.5mm	6 4.0mm	
7 3.9L 242 CID DOHC 32V V8 3.385" (86.0mm) FORD 7								
VIN Code: A (2000-2006), Engine Code: - (2000-2006)								
2000-2006	Shallow Groove	42047CP .004",.010",.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.385" 86.0mm	8 1.2mm 8 1.5mm	8 2.5mm	
8 4.6L 281 CID SOHC 16V V8 3.551" (90.2mm) FORD 8								
VIN Codes: V (1991-2011), W (1991-2011), Engine Code: - (1991-2011)								
1995-2007	Shallow Groove	41789 STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.2mm 8 1.5mm	8 3.0mm	
1991-2011	Shallow Groove	41787CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.5mm 8 1.5mm	8 3.0mm	
9 4.6L 281 CID DOHC 32V V8 3.551" (90.2mm) FORD 9								
VIN Codes: H (1993-2005), V (1993-2002), Engine Code: - (1993-2005)								
1995-2002	Shallow Groove	41789 STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.2mm 8 1.5mm	8 3.0mm	
1993-2005	Shallow Groove	41787CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.5mm 8 1.5mm	8 3.0mm	
10 5.0L 302 CID OHV 16V V8 4.000" (101.6mm) FORD 10								
VIN Codes: E (1977-1992), F (1977-1990), M (1985-1987), Engine Code: - (1977-1992)								
1986-1992	Shallow Groove	41497CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51497CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 1.5mm 8 1.5mm	8 4.0mm	
1977-1985		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	
1977-1985		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	
1977-1985	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"	
11 5.4L 330 CID SOHC 16V V8 3.551" (90.2mm) FORD 11								
VIN Code: L (1998-1999), Engine Code: - (1998-1999)								
1998-1999	Shallow Groove	41787CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.5mm 8 1.5mm	8 3.0mm	

LINCOLN

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
12	5.4L 330 CID SOHC 24V V8 3.551" (90.2mm) FORD VIN Code: 5 (2005-2014), Engine Code: - (2005-2014)						12
2005-2014	Shallow Groove	41787CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.5mm 8 1.5mm	8 3.0mm
13	5.4L 330 CID DOHC 32V V8 3.551" (90.2mm) FORD VIN Codes: A (1999-2004), R (2001-2004), Engine Code: - (1999-2004)						13
1999-2004	Shallow Groove	41787CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.5mm 8 1.5mm	8 3.0mm
14	5.8L 351 CID OHV 16V V8 4.000" (101.6mm) FORD VIN Codes: G (1977, 1980), H (1977), Engine Code: - (1977, 1980)						14
1980		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1980	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
1977		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1977		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1977	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
15	6.0L 368 CID OHV 16V V8 4.000" (101.6mm) FORD VIN Code: - (1956-1957), Engine Code: - (1956-1957)						15
1956-1957		40139 .030",.060" <i>Plasma-Moly Carbon Steel</i>	50139 STD,.030",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 3/32"	8 3/16"
16	6.6L 400 CID OHV 16V V8 4.000" (101.6mm) FORD VIN Code: S (1977-1979), Engine Code: - (1977-1979)						16
1977-1979		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1977-1979		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1977-1979	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
17	7.0L 429 CID OHV 16V V8 4.360" (110.7mm) FORD VIN Code: N (1968), Engine Code: - (1968)						17
1968		40843CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50843CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.360" 110.7mm	8 5/64" 8 5/64"	8 3/16"

LINCOLN

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
18	7.5L 460 CID OHV 16V V 8 4.360" (110.7mm) FORD						18
1968-1978	VIN Code: A (1968-1978), Engine Code: - (1968-1978)	40843CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50843CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.360" 110.7mm	8 5/64" 8 5/64"	8 3/16"

LOTUS

ENGINE	YEAR	BORE DIAMETER	BLOCK
1.8L 1795 CC DOHC 16V L4 TOYOTA 2ZZGE	2005-2006	3.228"/82.0mm	1

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	1.8L 1795 CC DOHC 16V L4 3.228" (82.0mm) TOYOTA VIN Code: - (2005-2006), Engine Code: 2ZZGE (2005-2006)						1
2005-2006	Shallow Groove	42142CP STD,.020", .030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.228" 82.0mm	4 1.2mm 4 1.2mm	4 3.0mm

MAZDA

ENGINE	YEAR	BORE DIAMETER	BLOCK
1.6L 1586 CC SOHC 8V L4	1975-1976	3.071"/78.0mm	1
1.6L 1586 CC 97 CID SOHC 8V L4 NA	1971-1974	3.071"/78.0mm	2
1.6L 1587 CC SOHC 8V L4	1975-1977	3.071"/78.0mm	3
1.6L 1597 CC SOHC 8V L4	1993-1995	3.071"/78.0mm	4
1.6L 1589 CC DOHC 16V L4	1999- 2003	3.071"/78.0mm	5
1.6L 1597 CC SOHC 16V L4	1990-1993	3.071"/78.0mm	6
1.8L 1796 CC SOHC 8V L4	1977-1978	3.071"/78.0mm	7
1.8L 1796 CC 110 CID SOHC 8V L4 VB	1972	3.071"/78.0mm	8
1.8L 1839 CC SOHC 16V L4	1990-2005	3.268"/83.0mm	9
1.8L 1845 CC DOHC 24V V6	1994	3.268"/83.0mm	10
2.0L 1970 CC SOHC 8V L4	1979-1981	3.150"/80.0mm	11
2.0L 1970 CC SOHC 8V L4	1982-1984	3.386"/86.0mm	12
2.0L 1998 CC 122 CID SOHC 8V L4 -	1984-1987	3.386"/86.0mm	13
2.0L 1989 CC 121 CID DOHC 16V L4 FORD	2001-2004	3.268"/83.0mm	14
2.0L 1991 CC DOHC 16V L4	1993-2002	3.268"/83.0mm	15
2.0L 1998 CC 122 CID DOHC 16V L4	2003	3.268"/83.0mm	16
2.0L 2000 CC DOHC 16V L4	2001- 2003	3.268"/83.0mm	17
2.2L 2184 CC SOHC 8V L4	1987-1993	3.386"/86.0mm	18
2.2L 2184 CC SOHC 12V L4	1988-1992	3.386"/86.0mm	19
2.3L 140 CID SOHC 8V L4 FORD	1994-1997	3.780"/96.0mm	20
2.3L 140 CID DOHC 16V L4 FORD	2001-2008	3.445"/87.5mm	21
2.3L 2254 CC DOHC 24V V6	1995-2002	3.161"/80.3mm	22
2.5L 2488 CC 152 CID DOHC 16V L4 FORD	2009-2010	3.504"/89.0mm	23
2.6L 2555 CC SOHC 8V L4 MITSUBISHI	1987-1988	3.587"/91.1mm	24
2.6L 2606 CC SOHC 8V L4	1989	3.622"/92.0mm	25
2.6L 2606 CC SOHC 12V L4	1989-1994	3.622"/92.0mm	26
3.0L 2986 CC 182 CID OHV 12V V6 FORD	1994-2007	3.504"/89.0mm	27
3.0L 2954 CC 180 CID SOHC 18V V6 JE	1988-1998	3.543"/90.0mm	28
3.0L 2954 CC 180 CID DOHC 24V V6 JE	1990-1995	3.543"/90.0mm	29
3.0L 2968 CC 181 CID DOHC 24V V6 FORD 99G, AJ	2001-2010	3.504"/89.0mm	30
3.7L 3726 CC 227 CID DOHC 24V V6 FORD	2008-2011	3.760"/95.5mm	31
4.0L 4016 CC SOHC 12V V6 FORD	1991-2009	3.953"/100.4mm	32

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	1.6L 1586 CC SOHC 8V L4 3.071" (78.0mm) VIN Code: - (1975-1976), Engine Code: - (1975-1976)						1
1975-1976	Shallow Groove		51396CP STD Cast Iron	1	3.071" 78.0mm	4 1.5mm 4 1.5mm	4 4.0mm
2	1.6L 1586 CC 97 CID SOHC 8V L4 3.071" (78.0mm) VIN Code: - (1971-1974), Engine Codes: - (1971-1974), NA (1971-1974)						2
1971-1974	Shallow Groove		51396CP STD Cast Iron	1	3.071" 78.0mm	4 1.5mm 4 1.5mm	4 4.0mm

MAZDA

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
3	1.6L 1587 CC SOHC 8V L4 3.071" (78.0mm) VIN Code: - (1975-1977), Engine Code: - (1975-1977)						3
1975-1977	Shallow Groove		51396CP STD <i>Cast Iron</i>	1	3.071" 78.0mm	4 1.5mm 4 1.5mm	4 4.0mm
4	1.6L 1597 CC SOHC 8V L4 3.071" (78.0mm) VIN Code: - (1993-1995), Engine Code: - (1993-1995)						4
1993-1995	Shallow Groove		51686CP .040" <i>Cast Iron</i>	1	3.071" 78.0mm	4 1.5mm 4 1.5mm	4 3.0mm
5	1.6L 1589 CC DOHC 16V L4 3.071" (78.0mm) VIN Code: - (1999-2003), Engine Code: - (1999-2003)						5
1999-2003	Shallow Groove	42136CP .020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.071" 78.0mm	4 1.2mm 4 1.5mm	4 3.0mm
6	1.6L 1597 CC SOHC 16V L4 3.071" (78.0mm) VIN Code: - (1990-1993), Engine Code: - (1990-1993)						6
1990-1993	Shallow Groove		51686CP .040" <i>Cast Iron</i>	1	3.071" 78.0mm	4 1.5mm 4 1.5mm	4 3.0mm
7	1.8L 1796 CC SOHC 8V L4 3.071" (78.0mm) VIN Code: - (1977-1978), Engine Code: - (1977-1978)						7
1977-1978	Shallow Groove		51396CP STD <i>Cast Iron</i>	1	3.071" 78.0mm	4 1.5mm 4 1.5mm	4 4.0mm
8	1.8L 1796 CC 110 CID SOHC 8V L4 3.071" (78.0mm) VIN Code: - (1972), Engine Codes: - (1972), VB (1972)						8
1972	Shallow Groove		51396CP STD <i>Cast Iron</i>	1	3.071" 78.0mm	4 1.5mm 4 1.5mm	4 4.0mm
9	1.8L 1839 CC SOHC 16V L4 3.268" (83.0mm) VIN Code: - (1990-1997, 1999-2005), Engine Code: - (1990-1997, 1999-2005)						9
1999-2005	Shallow Groove	41608 STD <i>Chrome Carbon Steel</i>		1	3.268" 83.0mm	4 1.5mm 4 1.5mm	4 3.0mm
1990-1997	Shallow Groove	41608 STD <i>Chrome Carbon Steel</i>		1	3.268" 83.0mm	4 1.5mm 4 1.5mm	4 3.0mm
10	1.8L 1845 CC DOHC 24V V6 3.268" (83.0mm) VIN Code: - (1994), Engine Code: - (1994)						10
1994	Shallow Groove	41608 STD <i>Chrome Carbon Steel</i>		1	3.268" 83.0mm	4 1.5mm 4 1.5mm	4 3.0mm
11	2.0L 1970 CC SOHC 8V L4 3.150" (80.0mm) VIN Code: - (1979-1981), Engine Code: - (1979-1981)						11
1979-1981	Shallow Groove	41441 STD <i>Chrome Carbon Steel</i>		1	3.150" 80.0mm	4 1.2mm 4 1.5mm	4 4.0mm

MAZDA

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
12	2.0L 1970 CC SOHC 8V L4 3.386" (86.0mm) VIN Code: - (1982-1984), Engine Code: - (1982-1984)						12
1982-1984	Shallow Groove	41783CP STD,.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.5mm 4 1.5mm	4 4.0mm
13	2.0L 1998 CC 122 CID SOHC 8V L4 3.386" (86.0mm) VIN Code: - (1984-1987), Engine Code: - (1984-1987)						13
1984-1987	Shallow Groove	41576CP .030" <i>Chrome Carbon Steel</i>	51576CP STD,.020" <i>Cast Iron</i>	1	3.386" 86.0mm	4 1.5mm 4 1.5mm	4 4.0mm
1984-1987	Shallow Groove	41783CP STD,.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.5mm 4 1.5mm	4 4.0mm
14	2.0L 1989 CC 121 CID DOHC 16V L4 3.268" (83.0mm) FORD VIN Code: - (2001-2004), Engine Code: - (2001-2004)						14
2001-2004	Shallow Groove	41688 STD <i>Chrome Carbon Steel</i>		1	3.268" 83.0mm	4 1.2mm 4 1.5mm	4 3.0mm
15	2.0L 1991 CC DOHC 16V L4 3.268" (83.0mm) VIN Code: - (1993-2002), Engine Code: - (1993-2002)						15
1993-2002	Shallow Groove	41688 STD <i>Chrome Carbon Steel</i>		1	3.268" 83.0mm	4 1.2mm 4 1.5mm	4 3.0mm
16	2.0L 1998 CC 122 CID DOHC 16V L4 3.268" (83.0mm) VIN Code: - (2003), Engine Code: - (2003)						16
2003	Shallow Groove	41688 STD <i>Chrome Carbon Steel</i>		1	3.268" 83.0mm	4 1.2mm 4 1.5mm	4 3.0mm
17	2.0L 2000 CC DOHC 16V L4 3.268" (83.0mm) VIN Code: - (2001-2003), Engine Code: - (2001-2003)						17
2001-2003	Shallow Groove	41688 STD <i>Chrome Carbon Steel</i>		1	3.268" 83.0mm	4 1.2mm 4 1.5mm	4 3.0mm
18	2.2L 2184 CC SOHC 8V L4 3.386" (86.0mm) VIN Code: - (1987-1993), Engine Code: - (1987-1993)						18
1987-1993	Shallow Groove	41576CP .030" <i>Chrome Carbon Steel</i>	51576CP STD,.020" <i>Cast Iron</i>	1	3.386" 86.0mm	4 1.5mm 4 1.5mm	4 4.0mm
19	2.2L 2184 CC SOHC 12V L4 3.386" (86.0mm) VIN Code: - (1988-1992), Engine Code: - (1988-1992)						19
1988-1992	Shallow Groove	41576CP .030" <i>Chrome Carbon Steel</i>	51576CP STD,.020" <i>Cast Iron</i>	1	3.386" 86.0mm	4 1.5mm 4 1.5mm	4 4.0mm
1988-1992	Shallow Groove	41783CP STD,.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.5mm 4 1.5mm	4 4.0mm
20	2.3L 140 CID SOHC 8V L4 3.780" (96.0mm) FORD VIN Code: A (1994-1997), Engine Code: - (1994-1997)						20
1994-1997	Shallow Groove	41495CP STD <i>Chrome Carbon Steel</i>		1	3.780" 96.0mm	4 1.5mm 4 1.5mm	4 4.0mm

MAZDA

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
21	2.3L 140 CID DOHC 16V L4 3.445" (87.5mm) FORD VIN Codes: D (2001-2008), H (2008), Z (2005-2006, 2008), Engine Code: - (2001-2008)						21
2001-2008	Shallow Groove	42077CP STD,.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.445" 87.5mm	4 1.2mm 4 1.2mm	4 2.5mm
22	2.3L 2254 CC DOHC 24V V6 3.161" (80.3mm) VIN Code: - (1995-2002), Engine Code: - (1995-2002)						22
1995-2002	Shallow Groove	42256CP STD,.020",.030" <i>Chrome Ductile Iron</i>		1	3.161" 80.3mm	6 1.5mm 6 1.5mm	6 3.0mm
23	2.5L 2488 CC 152 CID DOHC 16V L4 3.504" (89.0mm) FORD VIN Codes: 3 (2009-2010), 5 (2010), 6 (2010), 7 (2009-2010), A (2009-2010), H (2010), M (2010), Engine Code: - (2009-2010)						23
2009-2010	Shallow Groove	42285CP STD,.010",.020",.030",.040" <i>Gas Nitride Stainless Steel</i>		1	3.504" 89.0mm	4 1.2mm 4 1.2mm	4 2.5mm
24	2.6L 2555 CC SOHC 8V L4 3.587" (91.1mm) MITSUBISHI VIN Code: - (1987-1988), Engine Code: - (1987-1988)						24
1987-1988	Shallow Groove	41457CP STD,.020",.030" <i>Chrome Carbon Steel</i>	51457CP STD,.020" <i>Cast Iron</i>	1	3.587" 91.1mm	4 1.5mm 4 1.5mm	4 4.0mm
25	2.6L 2606 CC SOHC 8V L4 3.622" (92.0mm) VIN Code: - (1989), Engine Code: - (1989)						25
1989	Shallow Groove	41489CP STD,.020",.030",.040" <i>Chrome Carbon Steel</i>	51489CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.622" 92.0mm	4 1.5mm 4 1.5mm	4 4.0mm
26	2.6L 2606 CC SOHC 12V L4 3.622" (92.0mm) VIN Code: - (1989-1994), Engine Code: - (1989-1994)						26
1989-1994	Shallow Groove	41489CP STD,.020",.030",.040" <i>Chrome Carbon Steel</i>	51489CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.622" 92.0mm	4 1.5mm 4 1.5mm	4 4.0mm
27	3.0L 2986 CC 182 CID OHV 12V V6 3.504" (89.0mm) FORD VIN Codes: U (1994-2007), V (1999-2003), Engine Code: - (1994-2007)						27
1998-2007	Shallow Groove	41916CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	6 1.5mm 6 1.5mm	6 3.0mm
1994-1998	Shallow Groove	41496CP STD,.020",.030",.040" <i>Chrome Carbon Steel</i>	51496CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 1.5mm	6 4.0mm
28	3.0L 2954 CC 180 CID SOHC 18V V6 3.543" (90.0mm) VIN Code: - (1988-1998), Engine Code: JE (1988-1998)						28
1988-1998	Shallow Groove	41584 STD <i>Chrome Carbon Steel</i>		1	3.543" 90.0mm	6 1.5mm 6 1.5mm	6 4.0mm
29	3.0L 2954 CC 180 CID DOHC 24V V6 3.543" (90.0mm) VIN Code: - (1990-1995), Engine Code: JE (1990-1995)						29
1990-1995	Shallow Groove	41584 STD <i>Chrome Carbon Steel</i>		1	3.543" 90.0mm	6 1.5mm 6 1.5mm	6 4.0mm

MAZDA

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
30	3.0L 2968 CC 181 CID DOHC 24V V6 3.504" (89.0mm) FORD VIN Codes: - (2001-2006, 2008-2010), 1 (2001-2006, 2008-2009), G (2009-2010), Engine Codes: - (2001-2006, 2008-2010), 99G (2010)						30
2008-2010	Shallow Groove	42095CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.5mm	6 2.5mm
2001-2006	Shallow Groove	42095CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.5mm	6 2.5mm
31	3.7L 3726 CC 227 CID DOHC 24V V6 3.760" (95.5mm) FORD VIN Codes: A (2008-2011), B (2009-2011), V (2008-2011), Engine Code: - (2008-2011)						31
2008-2011	Shallow Groove	42146CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.760" 95.5mm	6 1.2mm 6 1.5mm	6 2.5mm
32	4.0L 4016 CC SOHC 12V V6 3.953" (100.4mm) FORD VIN Codes: E (1991-2009), X (1991-2000), Engine Code: - (1991-2009)						32
2001-2009	Shallow Groove	42102CP STD,.020",.030" <i>Chrome Carbon Steel</i>		1	3.953" 100.4mm	6 1.2mm 6 1.5mm	6 3.0mm
1991-2005	Shallow Groove	41550CP STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>	51550CP STD,.030" <i>Cast Iron</i>	1	3.953" 100.4mm	6 1.6mm 6 1.75mm	6 3.5mm

MERCEDES-BENZ

ENGINE	YEAR	BORE DIAMETER	BLOCK
1.8L 1796 CC DOHC 16V L4 271.860, 271.861	2012-2015	3.228"/82.0mm	1

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	1.8L 1796 CC DOHC 16V L4 3.228" (82.0mm)					1	
	VIN Code: - (2012-2015), Engine Codes: 271.860 (2012-2015), 271.861 (2012-2015)						
2012-2015	Single Cylinder Set	001 RS 00163 0N0		4	3.228"	1 1.20mm	1 2.0mm
		NO(STD),N1(.25mm),N2(.50mm)			82.0mm	1 1.50mm	

MERCURY

ENGINE	YEAR	BORE DIAMETER	BLOCK
1.8L 112 CID DOHC 16V L4 MAZDA	1991-1996	3.268"/83.0mm	1
1.9L 116 CID SOHC 8V L4 FORD	1987-1996	3.226"/81.9mm	2
2.0L 121 CID SOHC 8V L4 FORD	1997-1999	3.339"/84.8mm	3
2.0L 121 CID DOHC 16V L4 FORD	1995-2002	3.339"/84.8mm	4
2.3L 140 CID OHV 8V L4 FORD	1984-1994	3.680"/93.5mm	5
2.3L 140 CID SOHC 8V L4 FORD	1975-1986	3.780"/96.0mm	6
2.3L 140 CID DOHC 16V L4 FORD	2005-2009	3.445"/87.5mm	7
2.5L 153 CID OHV 8V L4 FORD	1986	3.680"/93.5mm	8
2.5L 152 CID DOHC 16V L4 FORD	2009-2011	3.504"/89.0mm	9
2.5L 155 CID DOHC 24V V6 FORD	1995-2002	3.240"/82.3mm	10
2.8L 171 CID OHV 12V V6 FORD	1974-1979	3.661"/93.0mm	11
2.8L 170 CID OHV 12V L6 FORD	1961-1972	3.500"/88.9mm	12
3.0L 182 CID SOHC 12V V6 NISSAN	1993-1998	3.425"/87.0mm	13
3.0L 182 CID OHV 12V V6 FORD	1986-2005	3.504"/89.0mm	14
3.0L 181 CID DOHC 24V V6 FORD 99G	1996- 2011	3.504"/89.0mm	15
3.3L 200 CID OHV 12V L6 FORD	1963-1983	3.680"/93.5mm	16
3.5L 213 CID DOHC 24V V6 FORD	2008-2009	3.642"/92.5mm	17
3.8L 232 CID OHV 12V V6 FORD	1988-1997	3.811"/96.8mm	18
4.0L 245 CID SOHC 12V V6 FORD	1998-2010	3.953"/100.4mm	19
4.1L 250 CID OHV 12V L6 FORD	1969- 1980	3.680"/93.5mm	20
4.2L 256 CID OHV 12V V6 FORD	2004-2007	3.811"/96.8mm	21
4.2L 255 CID L-HEAD 16V V8 FORD	1950-1953	3.188"/81.0mm	22
4.2L 256 CID OHV 16V V8 FORD	1954	3.625"/92.1mm	23
4.3L 260 CID OHV 16V V8 FORD	1962-1965	3.800"/96.5mm	24
4.6L 281 CID SOHC 16V V8 FORD	1992-2011	3.551"/90.2mm	25
4.6L 281 CID SOHC 24V V8 FORD	2006-2010	3.551"/90.2mm	26
4.6L 281 CID DOHC 32V V8 FORD	2003-2004	3.551"/90.2mm	27
4.7L 289 CID OHV 16V V8 FORD	1964-1968	4.000"/101.6mm	28
5.0L 302 CID OHV 16V V8 FORD	1968-2001	4.000"/101.6mm	29
5.1L 312 CID OHV 16V V8 FORD	1956-1958	3.800"/96.5mm	30
5.8L 351 CID OHV 16V V8 FORD	1969-1986	4.000"/101.6mm	31
5.8L 352 CID OHV 16V V8 FORD	1961-1962	4.000"/101.6mm	32
6.0L 368 CID OHV 16V V8 FORD	1957	4.000"/101.6mm	33
6.4L 390 CID OHV 16V V8 FORD	1961-1971	4.050"/102.9mm	34
6.6L 400 CID OHV 16V V8 FORD	1971-1978	4.000"/101.6mm	35
6.7L 410 CID OHV 16V V8 FORD	1966-1967	4.050"/102.9mm	36
7.0L 428 CID OHV 16V V8 FORD	1966-1970	4.130"/104.9mm	37
7.0L 429 CID OHV 16V V8 FORD	1969-1973	4.360"/110.7mm	38
7.5L 460 CID OHV 16V V8 FORD	1972-1978	4.360"/110.7mm	39

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	1.8L 112 CID DOHC 16V L4 3.268" (83.0mm) MAZDA VIN Code: 8 (1991-1996), Engine Code: - (1991-1996)						1
1991-1996	Shallow Groove	41608 STD <i>Chrome Carbon Steel</i>		1	3.268" 83.0mm	4 1.5mm 4 1.5mm	4 3.0mm

MERCURY

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
2	1.9L 116 CID SOHC 8V L4 3.226" (81.9mm) FORD VIN Codes: 9 (1987, 1991-1996), J (1987, 1991-1996), Engine Code: - (1987, 1991-1996)						2
1991-1996	Shallow Groove	41554CP STD,.020",.030" <i>Chrome Ductile Iron</i>	51554CP STD <i>Cast Iron</i>	1	3.226" 81.9mm	4 1.5mm 4 1.5mm	4 3.0mm
1987	Shallow Groove	41554CP STD,.020",.030" <i>Chrome Ductile Iron</i>	51554CP STD <i>Cast Iron</i>	1	3.226" 81.9mm	4 1.5mm 4 1.5mm	4 3.0mm
3	2.0L 121 CID SOHC 8V L4 3.339" (84.8mm) FORD VIN Code: P (1997-1999), Engine Code: - (1997-1999)						3
1997-1999	Shallow Groove	41874CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>	51874CP STD,.020",.030" <i>Cast Iron</i>	1	3.339" 84.8mm	4 1.5mm 4 1.5mm	4 3.0mm
1997-1999	Shallow Groove	42169CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.339" 84.8mm	4 1.2mm 4 1.5mm	4 3.0mm
4	2.0L 121 CID DOHC 16V L4 3.339" (84.8mm) FORD VIN Code: 3 (1995-2002), Engine Code: - (1995-2002)						4
1995-2002	Shallow Groove	41724 STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>	51724CP STD,.020",.030" <i>Cast Iron</i>	1	3.339" 84.8mm	4 1.5mm 4 1.75mm	4 3.0mm
5	2.3L 140 CID OHV 8V L4 3.680" (93.5mm) FORD VIN Codes: R (1984-1994), S (1985-1991), X (1985-1994), Engine Code: - (1984-1994)						5
1984-1994		41421CP STD,.030",.040" <i>Plasma-Moly Cast Iron</i>	51421CP STD,.030",.060" <i>Cast Iron</i>	1	3.680" 93.5mm	4 5/64" 4 5/64"	4 3/16"
6	2.3L 140 CID SOHC 8V L4 3.780" (96.0mm) FORD VIN Codes: 6 (1975-1986), A (1979-1986), W (1979-1981, 1983-1986), Y (1975-1979), Engine Code: - (1975-1986)						6
1985-1986	Shallow Groove	41495CP STD <i>Chrome Carbon Steel</i>	51495CP STD <i>Cast Iron</i>	1	3.780" 96.0mm	4 1.5mm 4 1.5mm	4 4.0mm
1983-1986		41411 STD <i>Plasma-Moly Ductile Iron</i>		1	3.780" 96.0mm	4 2.0mm 4 2.0mm	4 4.75mm
1979		41411 STD <i>Plasma-Moly Ductile Iron</i>		1	3.780" 96.0mm	4 2.0mm 4 2.0mm	4 4.75mm
1975-1984		41097CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>	51097CP STD,.020",.030" <i>Cast Iron</i>	1	3.780" 96.0mm	4 2.0mm 4 2.0mm	4 4.75mm
7	2.3L 140 CID DOHC 16V L4 3.445" (87.5mm) FORD VIN Codes: H (2005-2009), Z (2005-2009), Engine Code: - (2005-2009)						7
2005-2009	Shallow Groove	42077CP STD,.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.445" 87.5mm	4 1.2mm 4 1.2mm	4 2.5mm
8	2.5L 153 CID OHV 8V L4 3.680" (93.5mm) FORD VIN Code: D (1986), Engine Code: - (1986)						8
1986-1986		41421CP STD,.030",.040" <i>Plasma-Moly Cast Iron</i>	51421CP STD,.030",.060" <i>Cast Iron</i>	1	3.680" 93.5mm	4 5/64" 4 5/64"	4 3/16"

MERCURY

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
9	2.5L 152 CID DOHC 16V L4 3.504" (89.0mm) FORD VIN Codes: 3 (2009-2011), 7 (2009-2011), A (2010-2011), Engine Code: - (2009-2011)						9
2009-2011	Shallow Groove	42285CP STD,.010",.020",.030",.040" <i>Gas Nitride Stainless Steel</i>		1	3.504" 89.0mm	4 1.2mm 4 1.2mm	4 2.5mm
10	2.5L 155 CID DOHC 24V V6 3.240" (82.3mm) FORD VIN Codes: G (1995-2002), L (1995-2002), Engine Code: - (1995-2002)						10
1995-2002	Shallow Groove	41722 STD <i>Plasma-Moly Carbon Steel</i>		1	3.240" 82.3mm	6 1.2mm 6 1.5mm	6 3.0mm
11	2.8L 171 CID OHV 12V V6 3.661" (93.0mm) FORD VIN Code: Z (1974-1979), Engine Code: - (1974-1979)						11
1974-1979	Shallow Groove	41104CP STD,.030",.040" <i>Chrome Cast Iron</i>	51104CP .030",.040" <i>Cast Iron</i>	1	3.661" 93.0mm	6 2.0mm 6 2.5mm	6 4.0mm
12	2.8L 170 CID OHV 12V L6 3.500" (88.9mm) FORD VIN Code: U (1961-1969, 1971-1972), Engine Code: - (1961-1969, 1971-1972)						12
1971-1972			50277 STD,.040" <i>Cast Iron</i>	1	3.500" 88.9mm	6 5/64" 6 5/64"	6 3/16"
1961-1969			50277 STD,.040" <i>Cast Iron</i>	1	3.500" 88.9mm	6 5/64" 6 5/64"	6 3/16"
13	3.0L 182 CID SOHC 12V V6 3.425" (87.0mm) NISSAN VIN Codes: 1 (1993-1998), W (1993-1996), Engine Code: - (1993-1998)						13
1993-1998	Shallow Groove	41578 STD <i>Chrome Carbon Steel</i>		1	3.425" 87.0mm	6 1.5mm 6 1.5mm	6 2.8mm
14	3.0L 182 CID OHV 12V V6 3.504" (89.0mm) FORD VIN Codes: 2 (1986-2005), U (1986-2005), Engine Code: - (1986-2005)						14
1998-2005	Shallow Groove	41916CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	6 1.5mm 6 1.5mm	6 3.0mm
1986-2000	Shallow Groove	41496CP STD,.020",.030",.040" <i>Chrome Carbon Steel</i>	51496CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 1.5mm	6 4.0mm
15	3.0L 181 CID DOHC 24V V6 3.504" (89.0mm) FORD VIN Codes: 1 (1996-2011), G (2009-2011), S (1996-2005), Engine Codes: - (1996-2011), 99G (2010-2011)						15
2000-2011	Shallow Groove	42095CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.5mm	6 2.5mm
1998-2001	Shallow Groove	41916CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	6 1.5mm 6 1.5mm	6 3.0mm
1996-2000	Shallow Groove	41731 STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.5mm	6 3.0mm
16	3.3L 200 CID OHV 12V L6 3.680" (93.5mm) FORD VIN Codes: B (1963-1969, 1971-1983), T (1963-1969, 1971-1979), X (1983), Engine Code: - (1963-1969, 1971-1983)						16
1971-1983		40565CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50565CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.680" 93.5mm	6 5/64" 6 5/64"	6 3/16"

MERCURY

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
16 (cont.)	3.3L 200 CID OHV 12V L6 3.680" (93.5mm) FORD VIN Codes: B (1963-1969, 1971-1983), T (1963-1969, 1971-1979), X (1983), Engine Code: - (1963-1969, 1971-1983)						16 (cont.)
1971-1983		41221 STD,.020" <i>Chrome Cast Iron</i>		1	3.680" 93.5mm	6 5/64" 6 5/64"	6 3/16"
1963-1969		40565CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50565CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.680" 93.5mm	6 5/64" 6 5/64"	6 3/16"
1963-1968		41221 STD,.020" <i>Chrome Cast Iron</i>		1	3.680" 93.5mm	6 5/64" 6 5/64"	6 3/16"
17	3.5L 213 CID DOHC 24V V6 3.642" (92.5mm) FORD VIN Code: W (2008-2009), Engine Code: - (2008-2009)						17
2008-2009	Shallow Groove	42081CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.642" 92.5mm	6 1.2mm 6 1.5mm	2.5mm
18	3.8L 232 CID OHV 12V V6 3.811" (96.8mm) FORD VIN Codes: 4 (1988-1997), R (1989-1990), Engine Code: - (1988-1997)						18
1995-1997	Shallow Groove	41732CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.811" 96.8mm	6 1.5mm 6 1.5mm	6 3.0mm
1988-1995	Shallow Groove	41553CP .020",.030" <i>Plasma-Moly Ductile Iron</i>	51553CP STD,.030" <i>Cast Iron</i>	1	3.811" 96.8mm	6 1.5mm 6 1.5mm	6 4.0mm
19	4.0L 245 CID SOHC 12V V6 3.953" (100.4mm) FORD VIN Codes: E (1998-2010), K (2002-2005), Engine Code: - (1998-2010)						19
2001-2010	Shallow Groove	42102CP STD,.020",.030" <i>Chrome Carbon Steel</i>		1	3.953" 100.4mm	6 1.2mm 6 1.5mm	6 3.0mm
1998-2005	Shallow Groove	41550CP STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>	51550CP STD,.030" <i>Cast Iron</i>	1	3.953" 100.4mm	6 1.6mm 6 1.75mm	6 3.5mm
20	4.1L 250 CID OHV 12V L6 3.680" (93.5mm) FORD VIN Codes: C (1969-1980), L (1969-1979), Engine Code: - (1969-1980)						20
1969-1980		40565CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50565CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.680" 93.5mm	6 5/64" 6 5/64"	6 3/16"
1969-1980		41221 STD,.020" <i>Chrome Cast Iron</i>		1	3.680" 93.5mm	6 5/64" 6 5/64"	6 3/16"
21	4.2L 256 CID OHV 12V V6 3.811" (96.8mm) FORD VIN Code: 2 (2004-2007), Engine Code: - (2004-2007)						21
2004-2007	Shallow Groove	41732CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.811" 96.8mm	6 1.5mm 6 1.5mm	6 3.0mm
22	4.2L 255 CID L-HEAD 16V V8 3.188" (81.0mm) FORD VIN Code: - (1950-1953), Engine Code: - (1950-1953)						22
1950-1953			51807 STD <i>Cast Iron</i>	1	3.188" 81.0mm	8 3/32" 8 3/32" 8 3/16"	8 3/16"

MERCURY

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
23		4.2L 256 CID OHV 16V V8 3.625" (92.1mm) FORD						23
VIN Codes: - (1954), P (1954), Engine Code: - (1954)								
1954-1954	Shallow Groove	40222 STD <i>Chrome Cast Iron</i>		1	3.625" 92.1mm	8 3/32" 8 3/32"	8 3/16"	
1954			5353 STD <i>Cast Iron</i>	1	3.625" 92.1mm	8 3/32" 8 3/32"	8 3/16"	
24		4.3L 260 CID OHV 16V V8 3.800" (96.5mm) FORD						24
VIN Code: F (1962-1965), Engine Code: - (1962-1965)								
1962-1965		40009 .030",.040" <i>Chrome Cast Iron</i>	50009 STD,.030",.040" <i>Cast Iron</i>	1	3.800" 96.5mm	8 5/64" 8 3/32"	8 3/16"	
25		4.6L 281 CID SOHC 16V V8 3.551" (90.2mm) FORD						25
VIN Codes: 6 (1992-2011), V (2006-2011), W (1992-2010), Engine Code: - (1992-2011)								
1992-2011	Shallow Groove	41787CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.5mm 8 1.5mm	8 3.0mm	
26		4.6L 281 CID SOHC 24V V8 3.551" (90.2mm) FORD						26
VIN Code: 8 (2006-2010), Engine Code: - (2006-2010)								
2006-2010	Shallow Groove	41787CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.5mm 8 1.5mm	8 3.0mm	
27		4.6L 281 CID DOHC 32V V8 3.551" (90.2mm) FORD						27
VIN Codes: - (2003-2004), V (2004), Engine Code: - (2003-2004)								
2003-2004	Shallow Groove	41787CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.5mm 8 1.5mm	8 3.0mm	
2003-2004	Shallow Groove	41789 STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.551" 90.2mm	8 1.2mm 8 1.5mm	8 3.0mm	
28		4.7L 289 CID OHV 16V V8 4.000" (101.6mm) FORD						28
VIN Codes: A (1964-1968), C (1964-1968), D (1964-1965), K (1964-1967), Engine Code: - (1964-1968)								
1964-1968		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	
1964-1968		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	
1964-1968	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"	
29		5.0L 302 CID OHV 16V V8 4.000" (101.6mm) FORD						29
VIN Codes: - (1968-1993, 1997-2001), F (1968-1993, 1997-2001), G (1969-1970), J (1968), M (1984-1986), P (1997-2001), T (1991-1993), Engine Code: - (1968-1993, 1997-2001)								
1997-2001	Shallow Groove	41497CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51497CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 1.5mm 8 1.5mm	8 4.0mm	
1986-1993	Shallow Groove	41497CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51497CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 1.5mm 8 1.5mm	8 4.0mm	

MERCURY

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
29 (cont.)		5.0L 302 CID OHV 16V V8 4.000" (101.6mm) FORD						29 (cont.)
VIN Codes: - (1968-1993, 1997-2001), F (1968-1993, 1997-2001), G (1969-1970), J (1968), M (1984-1986), P (1997-2001), T (1991-1993), Engine Code: - (1968-1993, 1997-2001)								
1968-1985		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	
1968-1985		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	
1968-1985	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"	
30		5.1L 312 CID OHV 16V V8 3.800" (96.5mm) FORD						30
VIN Codes: E (1956-1958), F (1957), L (1958), P (1956-1958), Engine Code: - (1956-1958)								
1956-1958		40009 .030",.040" <i>Chrome Cast Iron</i>	50009 STD,.030",.040" <i>Cast Iron</i>	1	3.800" 96.5mm	8 5/64" 8 3/32"	8 3/16"	
31		5.8L 351 CID OHV 16V V8 4.000" (101.6mm) FORD						31
VIN Codes: G (1969-1981, 1986), H (1969-1979), M (1969-1971), Q (1971-1974), R (1971-1972), Engine Code: - (1969-1981, 1986)								
1986		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	
1986		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	
1986	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"	
1969-1981		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	
1969-1981	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"	
1969-1979		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	
32		5.8L 352 CID OHV 16V V8 4.000" (101.6mm) FORD						32
VIN Code: X (1961-1962), Engine Code: - (1961-1962)								
1961-1962		40139 .030",.060" <i>Plasma-Moly Carbon Steel</i>	50139 STD,.030",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 3/32"	8 3/16"	
33		6.0L 368 CID OHV 16V V8 4.000" (101.6mm) FORD						33
VIN Code: - (1957), Engine Code: - (1957)								
1957-1957		40139 .030",.060" <i>Plasma-Moly Carbon Steel</i>	50139 STD,.030",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 3/32"	8 3/16"	

MERCURY

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
34	6.4L 390 CID OHV 16V V8 4.050" (102.9mm) FORD VIN Codes: 9 (1961-1971), H (1964-1968), P (1963-1967), R (1961-1962), S (1966-1969), X (1967-1970), Y (1964-1971), Z (1961-1968), Engine Code: - (1961-1971)						34
1963-1970		40718CP STD,.020" <i>Plasma-Moly Cast Iron</i>	50718CP STD,.020" <i>Cast Iron</i>	1	4.050" 102.9mm	8 5/64" 8 5/64"	8 3/16"
1961-1971		40134CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50134CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.050" 102.9mm	8 5/64" 8 3/32"	8 3/16"
35	6.6L 400 CID OHV 16V V8 4.000" (101.6mm) FORD VIN Code: S (1971-1978), Engine Code: - (1971-1978)						35
1971-1978		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1971-1978		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1971-1978	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
36	6.7L 410 CID OHV 16V V8 4.050" (102.9mm) FORD VIN Code: M (1966-1967), Engine Code: - (1966-1967)						36
1966-1967		40134CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50134CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.050" 102.9mm	8 5/64" 8 3/32"	8 3/16"
1966-1967		40718CP STD,.020" <i>Plasma-Moly Cast Iron</i>	50718CP STD,.020" <i>Cast Iron</i>	1	4.050" 102.9mm	8 5/64" 8 5/64"	8 3/16"
37	7.0L 428 CID OHV 16V V8 4.130" (104.9mm) FORD VIN Codes: P (1966-1970), Q (1966-1970), R (1968-1970), Engine Code: - (1966-1970)						37
1966-1970		40720 .030" <i>Moly Cast Iron</i>	50720 STD,.020",.030" <i>Cast Iron</i>	1	4.130" 104.9mm	8 5/64" 8 5/64"	8 3/16"
38	7.0L 429 CID OHV 16V V8 4.360" (110.7mm) FORD VIN Codes: C (1969-1973), J (1970-1971), K (1969-1971), N (1969-1973), P (1971-1972), Z (1969-1970), Engine Code: - (1969-1973)						38
1969-1973		40843CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50843CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.360" 110.7mm	8 5/64" 8 5/64"	8 3/16"
39	7.5L 460 CID OHV 16V V8 4.360" (110.7mm) FORD VIN Codes: A (1972-1978), C (1973-1974, 1976, 1978), Engine Code: - (1972-1978)						39
1972-1978		40843CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50843CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.360" 110.7mm	8 5/64" 8 5/64"	8 3/16"

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ENGINE	YEAR	BORE DIAMETER	BLOCK
2.3L 140 CID SOHC 8V L4 FORD	1985-1989	3.780"/96.0mm	1
2.9L 177 CID OHV 12V V6 FORD	1988-1989	3.661"/93.0mm	2

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	2.3L 140 CID SOHC 8V L4 3.780" (96.0mm) FORD VIN Code: W (1985-1989), Engine Code: - (1985-1989)						1
1985-1989		41411 STD <i>Plasma-Moly Ductile Iron</i>		1	3.780" 96.0mm	4 2.0mm 4 2.0mm	4 4.75mm
2	2.9L 177 CID OHV 12V V6 3.661" (93.0mm) FORD VIN Code: V (1988-1989), Engine Code: - (1988-1989)						2
1988-1989	Shallow Groove	41514CP STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>	51514CP STD <i>Cast Iron</i>	1	3.661" 93.0mm	6 1.6mm 6 1.75mm	6 3.5mm

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ENGINE	YEAR	BORE DIAMETER	BLOCK
1.8L 1834 CC 112 CID SOHC 16V L4 4G93	1992-1999	3.189"/81.0mm	1
2.0L 1997 CC 122 CID SOHC 8V L4	1983-1993	3.347"/85.0mm	2
2.0L 1997 CC 122 CID SOHC 16V L4 4G63	1989-1997	3.347"/85.0mm	3
2.0L 1997 CC 122 CID DOHC 16V L4 CHRYSLER 420A	1995-1999	3.445"/87.5mm	4
2.0L 1999 CC 122 CID SOHC 16V L4 4G94	2005-2006	3.209"/81.5mm	5
2.4L 2351 CC SOHC 8V L4 4G64	1985-1996	3.406"/86.5mm	6
2.4L 2351 CC SOHC 16V L4 4G64	1993-2005	3.406"/86.5mm	7
2.6L 2555 CC 156 CID SOHC 8V L4	1983-1989	3.587"/91.1mm	8
3.0L 2972 CC 181 CID SOHC 12V V6 6G72	1988-1999	3.587"/91.1mm	9
3.0L 2972 CC 181 CID SOHC 24V V6 6G72, 6G72-T, 6G72T	1991-2005	3.587"/91.1mm	10
3.5L 3497 CC 215 CID SOHC 24V V6 6G74	1994-2004	3.661"/93.0mm	11
3.7L 226 CID SOHC 12V V6 CHRYSLER	2006-2009	3.661"/93.0mm	12
4.7L 287 CID SOHC 16V V8 CHRYSLER	2006-2007	3.661"/93.0mm	13

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	1.8L 1834 CC 112 CID SOHC 16V L4 3.189" (81.0mm) VIN Codes: - (1992-1999), C (1993-1998), D (1992), Engine Codes: - (1992-1999), 4G93 (1993-1998)						1
1992-1999	Shallow Groove	41817 STD <i>Chrome Carbon Steel</i>		1	3.189" 81.0mm	4 1.2mm 4 1.2mm	4 2.8mm
2	2.0L 1997 CC 122 CID SOHC 8V L4 3.347" (85.0mm) VIN Codes: 5 (1983, 1989-1993), D (1993), V (1989-1992), Engine Code: - (1983, 1989-1993)						2
1992-1993	Shallow Groove	41692 STD <i>Plasma-Moly Carbon Steel</i>		1	3.347" 85.0mm	4 1.2mm 4 1.5mm	4 3.0mm
1989-1992	Shallow Groove	41599 STD <i>Chrome Carbon Steel</i>	51599CP STD <i>Cast Iron</i>	1	3.347" 85.0mm	4 1.2mm 4 1.5mm	4 3.0mm
1983	Shallow Groove	41692 STD <i>Plasma-Moly Carbon Steel</i>		1	3.347" 85.0mm	4 1.2mm 4 1.5mm	4 3.0mm
3	2.0L 1997 CC 122 CID SOHC 16V L4 3.347" (85.0mm) VIN Codes: D (1989-1997), E (1993-1994), F (1993-1997), R (1989-1992), U (1990-1992), Engine Codes: - (1989-1997), 4G63 (1995-1997)						3
1992-1997	Shallow Groove	41692 STD <i>Plasma-Moly Carbon Steel</i>		1	3.347" 85.0mm	4 1.2mm 4 1.5mm	4 3.0mm
1989-1992	Shallow Groove	41599 STD <i>Chrome Carbon Steel</i>	51599CP STD <i>Cast Iron</i>	1	3.347" 85.0mm	4 1.2mm 4 1.5mm	4 3.0mm
4	2.0L 1997 CC 122 CID DOHC 16V L4 3.445" (87.5mm) CHRYSLER VIN Code: Y (1995-1999), Engine Codes: - (1995-1999), 420A (1996-1999)						4
1995-1999	Shallow Groove	41851CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.445" 87.5mm	4 1.2mm 4 1.2mm	4 3.0mm

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
5	2.0L 1999 CC 122 CID SOHC 16V L4 3.209" (81.5mm) VIN Code: E (2005-2006), Engine Code: 4G94 (2005-2006)						5
2005-2006	Shallow Groove	42254CP STD,.020",.030" <i>Chrome Carbon Steel</i>		1	3.209" 81.5mm	4 1.2mm 4 1.2mm	4 2.5mm
6	2.4L 2351 CC SOHC 8V L4 3.406" (86.5mm) VIN Codes: G (1985-1996), L (1985-1992), W (1989-1992), Engine Codes: - (1985-1996), 4G64 (1992, 1995-1996)						6
1993-1996	Shallow Groove	41694 .020" <i>Chrome Carbon Steel</i>		1	3.406" 86.5mm	4 1.2mm 4 1.5mm	4 2.8mm
1985-1992	Shallow Groove	41587 .020" <i>Chrome Carbon Steel</i>	51587 STD <i>Cast Iron</i>	1	3.406" 86.5mm	4 1.5mm 4 1.5mm	4 4.0mm
7	2.4L 2351 CC SOHC 16V L4 3.406" (86.5mm) VIN Codes: - (1993-2005), G (1993-1998, 2000-2005), Engine Codes: - (1993-2005), 4G64 (1993-2005)						7
1993-2005	Shallow Groove	41694 .020" <i>Chrome Carbon Steel</i>		1	3.406" 86.5mm	4 1.2mm 4 1.5mm	4 2.8mm
8	2.6L 2555 CC 156 CID SOHC 8V L4 3.587" (91.1mm) VIN Codes: 7 (1983-1989), E (1984-1989), H (1984-1987), N (1985-1989), Engine Code: - (1983-1989)						8
1984-1989	Shallow Groove		51457CP STD,.020" <i>Cast Iron</i>	1	3.587" 91.1mm	4 1.5mm 4 1.5mm	4 4.0mm
1983-1989	Shallow Groove	41457CP STD,.020",.030" <i>Chrome Carbon Steel</i>		1	3.587" 91.1mm	4 1.5mm 4 1.5mm	4 4.0mm
9	3.0L 2972 CC 181 CID SOHC 12V V6 3.587" (91.1mm) VIN Codes: - (1988-1999), H (1993-1999), S (1988-1994), Engine Codes: - (1988-1999), 6G72 (1992-1999)						9
1989-1999	Shallow Groove	41600CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.587" 91.1mm	6 1.2mm 6 1.5mm	6 3.0mm
1988-1999	Shallow Groove	41458CP STD,.020",.030" <i>Chrome Carbon Steel</i>	51458CP STD,.020" <i>Cast Iron</i>	1	3.587" 91.1mm	6 1.5mm 6 1.5mm	6 4.0mm
10	3.0L 2972 CC 181 CID SOHC 24V V6 3.587" (91.1mm) VIN Codes: - (1991-2005), B (1991-1992), C (1991-1992), H (1995-1996, 2000-2005), J (1993-1999), K (1993-1999), P (1997-1998), Engine Codes: - (1991-2005), 6G72 (1992-2005), 6G72T (1999), 6G72-T (1991-1998)						10
1992-2005	Shallow Groove	41458CP STD,.020",.030" <i>Chrome Carbon Steel</i>	51458CP STD,.020" <i>Cast Iron</i>	1	3.587" 91.1mm	6 1.5mm 6 1.5mm	6 4.0mm
1991-2005	Shallow Groove	41600CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.587" 91.1mm	6 1.2mm 6 1.5mm	6 3.0mm
11	3.5L 3497 CC 215 CID SOHC 24V V6 3.661" (93.0mm) VIN Codes: - (1994-2004), M (1994-1996), P (1997-1998, 2001-2004), R (1997-1998), Engine Codes: - (1994-2004), 6G74 (1997-1998, 2001-2004)						11
1997-2004	Shallow Groove	42134CP STD <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	6 1.5mm 6 1.5mm	6 3.0mm
1994-1999	Shallow Groove	42248CP STD,.020",.030" <i>Plasma-Moly Ductile Iron</i>		1	3.661" 93.0mm	6 1.5mm 6 1.5mm	6 3.0mm

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
12	3.7L 226 CID SOHC 12V V6 3.661" (93.0mm) CHRYSLER						12
	VIN Code: K (2006-2009), Engine Code: - (2006-2009)						
2006-2009	Shallow Groove	41860CP		1	3.661" 93.0mm	6 1.5mm 6 1.5mm	6 3.0mm
		STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>					
13	4.7L 287 CID SOHC 16V V8 3.661" (93.0mm) CHRYSLER						13
	VIN Code: N (2006-2007), Engine Code: - (2006-2007)						
2006-2007	Shallow Groove	41699		1	3.661" 93.0mm	8 1.5mm 8 1.5mm	8 3.0mm
		STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>					

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ENGINE	YEAR	BORE DIAMETER	BLOCK
3.0L 2968 CC 181 CID DOHC 24V V6 FORD	2006	3.504"/89.0mm	1

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	3.0L 2968 CC 181 CID DOHC 24V V6 3.504" (89.0mm) FORD VIN Code: 0 (2006), Engine Code: - (2006)						1
2006	Shallow Groove	42095CP STD, .020", .030", .040" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.5mm	6 2.5mm

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ENGINE	YEAR	BORE DIAMETER	BLOCK
1.5L 1488 CC SOHC 8V L4 E15, E15S	1982-1983	2.992"/76.0mm	1
1.6L 1597 CC SOHC 8V L4 E16, E16I	1983-1988	2.992"/76.0mm	2
1.8L 1798 CC DOHC 16V L4 MR18DE	2007-2014	3.308"/84.0mm	3
2.0L 1997 CC DOHC 16V L4 MR20DE	2013-2017	3.308"/84.0mm	4
2.0L 1997 CC 122 CID DOHC 16V L4 MR20DE	2007-2012	3.308"/84.0mm	5
2.0L 1998 CC DOHC 16V L4 SR20DE	1991-1999	3.386"/86.0mm	6
2.2L 2187 CC SOHC 8V L4 Z22, Z22E	1981-1983	3.425"/87.0mm	7
2.4L 2389 CC SOHC 8V L4 Z24, Z24I	1985-1989	3.504"/89.0mm	8
2.4L 2389 CC SOHC 12V L4 KA24E	1989-1997	3.504"/89.0mm	9
2.4L 2389 CC DOHC 12V L4 KA24DE	1991-2001	3.504"/89.0mm	10
2.5L 2488 CC 152 CID DOHC 16V L4 QR25, QR25DE, QR25DER	2002-2017	3.504"/89.0mm	11
3.0L 2960 CC SOHC 12V V6 VG30, VG30T	1984-1989	3.425"/87.0mm	12
3.0L 2960 CC 181 CID SOHC 12V V6 VG30E	1985-1998	3.425"/87.0mm	13
3.0L 2960 CC DOHC 24V V6 VG30DE, VG30DETT	1990-1996	3.425"/87.0mm	14
3.0L 2960 CC 181 CID DOHC 24V V6 VE30DE	1992-1994	3.425"/87.0mm	15
3.5L 3498 CC DOHC 24V V6 VQ35DE, VQ35HR	2001-2015	3.760"/95.5mm	16
3.7L 3696 CC DOHC 24V V6 VQ37VHR	2009-2015	3.760"/95.5mm	17
3.8L 3799 CC DOHC 24V V6 VR38DETT	2009-2015	3.760"/95.5mm	18
4.0L 3954 CC DOHC 24V V6 VQ40DE	2005-2015	3.760"/95.5mm	19
5.6L 5552 CC DOHC 32V V8 VK56DE	2004-2015	3.858"/98.0mm	20

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	1.5L 1488 CC SOHC 8V L4 2.992" (76.0mm) VIN Codes: H (1982-1983), M (1982-1983), Engine Codes: E15 (1982-1983), E15S (1983)						1
1982-1983			51428 STD,.020",.030" <i>Cast Iron</i>	1	2.992" 76.0mm	4 1.5mm 4 1.5mm	4 4.0mm
2	1.6L 1597 CC SOHC 8V L4 2.992" (76.0mm) VIN Codes: M (1983-1988), P (1983-1985, 1987-1988), Engine Codes: E16 (1983-1988), E16I (1987-1988)						2
1983-1988			51428 STD,.020",.030" <i>Cast Iron</i>	1	2.992" 76.0mm	4 1.5mm 4 1.5mm	4 4.0mm
3	1.8L 1798 CC DOHC 16V L4 3.308" (84.0mm) VIN Code: - (2007-2014), Engine Code: MR18DE (2007-2014)						3
2007-2014	Shallow Groove	42225CP STD,.010",.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.308" 84.0mm	4 1.2mm 4 1.2mm	4 2.0mm
4	2.0L 1997 CC DOHC 16V L4 3.308" (84.0mm) VIN Code: - (2013-2017), Engine Code: MR20DE (2013-2017)						4
2013-2017	Shallow Groove	42225CP STD,.010",.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.308" 84.0mm	4 1.2mm 4 1.2mm	4 2.0mm

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
5	2.0L 1997 CC 122 CID DOHC 16V L4 3.308" (84.0mm) VIN Code: - (2007-2012), Engine Code: MR20DE (2007-2012)					5	
2007-2012	Shallow Groove	42225CP STD,.010",.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.308" 84.0mm	4 1.2mm 4 1.2mm	4 2.0mm
6	2.0L 1998 CC DOHC 16V L4 3.386" (86.0mm) VIN Codes: - (1991-1999), B (1995-1998), G (1991-1994), Engine Code: SR20DE (1991-1999)					6	
1991-1999	Shallow Groove	41582 .040" <i>Chrome Carbon Steel</i>		1	3.386" 86.0mm	4 1.5mm 4 1.5mm	4 3.0mm
7	2.2L 2187 CC SOHC 8V L4 3.425" (87.0mm) VIN Codes: M (1981-1983), R (1982-1983), Engine Codes: Z22 (1981-1983), Z22E (1982-1983)					7	
1981-1983			51431 STD <i>Cast Iron</i>	1	3.425" 87.0mm	4 1.5mm 4 1.5mm	4 4.0mm
8	2.4L 2389 CC SOHC 8V L4 3.504" (89.0mm) VIN Codes: N (1985-1989), S (1987-1988), Engine Codes: Z24 (1985-1989), Z24I (1986-1988)					8	
1985-1989	Shallow Groove	41462 STD <i>Chrome Ductile Iron</i>	51462 STD,.020",.030",.040" <i>Cast Iron</i>	1	3.504" 89.0mm	4 2.0mm 4 1.5mm	4 4.0mm
9	2.4L 2389 CC SOHC 12V L4 3.504" (89.0mm) VIN Codes: F (1989-1997), H (1989-1990), S (1990-1997), Engine Code: KA24E (1989-1997)					9	
1989-1997	Shallow Groove	41622CP STD <i>Chrome Carbon Steel</i>	51622CP STD,.020",.030" <i>Cast Iron</i>	1	3.504" 89.0mm	4 1.5mm 4 1.5mm	4 2.8mm
10	2.4L 2389 CC DOHC 16V L4 3.504" (89.0mm) VIN Codes: - (1991-2001), A (1995-1998), B (1993-1997), D (1998), M (1991-1994), Engine Code: KA24DE (1991-2001)					10	
1991-2001	Shallow Groove	41622CP STD <i>Chrome Carbon Steel</i>	51622CP STD,.020",.030" <i>Cast Iron</i>	1	3.504" 89.0mm	4 1.5mm 4 1.5mm	4 2.8mm
11	2.5L 2488 CC 152 CID DOHC 16V L4 3.504" (89.0mm) VIN Code: - (2002-2017), Engine Codes: QR25 (2002-2017), QR25DE (2002-2017), QR25DER (2014)					11	
2007-2017	Shallow Groove	42286CP STD,.010",.020",.030",.040" <i>Gas Nitride Stainless Steel</i>		1	3.504" 89.0mm	4 1.2mm 4 1.2mm	4 2.0mm
2002-2006	Shallow Groove	42285CP STD,.010",.020",.030",.040" <i>Gas Nitride Stainless Steel</i>		1	3.504" 89.0mm	4 1.2mm 4 1.2mm	4 2.5mm
12	3.0L 2960 CC SOHC 12V V6 3.425" (87.0mm) VIN Codes: C (1984-1989), H (1984-1989), Engine Code: VG30 (1984-1989)					12	
1984-1989	Shallow Groove	41578 STD <i>Chrome Carbon Steel</i>		1	3.425" 87.0mm	6 1.5mm 6 1.5mm	6 2.8mm
13	3.0L 2960 CC 181 CID SOHC 12V V6 3.425" (87.0mm) VIN Codes: 1 (1985-1998), H (1985-1995), W (1993-1996), Engine Code: VG30E (1985-1998)					13	
1985-1998	Shallow Groove	41578 STD <i>Chrome Carbon Steel</i>		1	3.425" 87.0mm	6 1.5mm 6 1.5mm	6 2.8mm

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
14	3.0L 2960 CC DOHC 24V V6 3.425" (87.0mm) VIN Codes: C (1990-1996), R (1990-1996), Engine Code: VG30DE (1990-1996)						14
1990-1996	Shallow Groove	41578 STD <i>Chrome Carbon Steel</i>		1	3.425" 87.0mm	6 1.5mm 6 1.5mm	6 2.8mm
15	3.0L 2960 CC 181 CID DOHC 24V V6 3.425" (87.0mm) VIN Code: E (1992-1994), Engine Code: VE30DE (1992-1994)						15
1992-1994	Shallow Groove	41578 STD <i>Chrome Carbon Steel</i>		1	3.425" 87.0mm	6 1.5mm 6 1.5mm	6 2.8mm
16	3.5L 3498 CC DOHC 24V V6 3.760" (95.5mm) VIN Codes: - (2001-2015), A (2009-2015), Engine Codes: VQ35DE (2001-2015), VQ35HR (2007-2009)						16
2007-2015	Shallow Groove	42295CP STD,.010",.020",.030",.040" <i>PVD Carbon Steel</i>		1	3.760" 95.5mm	6 1.2mm 6 1.2mm	6 2.0mm
2001-2009	Shallow Groove	42239CP STD,.010",.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.760" 95.5mm	6 1.2mm 6 1.2mm	6 2.5mm
17	3.7L 3696 CC DOHC 24V V6 3.760" (95.5mm) VIN Code: - (2009-2015), Engine Code: VQ37VHR (2009-2015)						17
2009-2015	Shallow Groove	42295CP STD,.010",.020",.030",.040" <i>PVD Carbon Steel</i>		1	3.760" 95.5mm	6 1.2mm 6 1.2mm	6 2.0mm
18	3.8L 3799 CC DOHC 24V V6 3.760" (95.5mm) VIN Code: - (2009-2015), Engine Code: VR38DETT (2009-2015)						18
2009-2015	Shallow Groove	42296CP STD,.010",.020",.030",.040" <i>PVD Carbon Steel</i>		1	3.760" 95.5mm	6 1.2mm 6 1.5mm	6 2.0mm
19	4.0L 3954 CC DOHC 24V V6 3.760" (95.5mm) VIN Code: - (2005-2015), Engine Code: VQ40DE (2005-2015)						19
2013-2015	Shallow Groove	42283CP STD,.010",.020",.030",.040" <i>PVD Carbon Steel</i>		1	3.760" 95.5mm	6 1.2mm 6 1.2mm	6 2.5mm
2012-2014	Shallow Groove	42295CP STD,.010",.020",.030",.040" <i>PVD Carbon Steel</i>		1	3.760" 95.5mm	6 1.2mm 6 1.2mm	6 2.0mm
2005-2011	Shallow Groove	42283CP STD,.010",.020",.030",.040" <i>PVD Carbon Steel</i>		1	3.760" 95.5mm	6 1.2mm 6 1.2mm	6 2.5mm
20	5.6L 5552 CC DOHC 32V V8 3.858" (98.0mm) VIN Code: - (2004-2015), Engine Code: VK56DE (2004-2015)						20
2004-2015	Shallow Groove	42305CP STD,.010",.020",.030",.040" <i>PVD Carbon Steel</i>		1	3.858" 98.0mm	8 1.5mm 8 1.5mm	8 2.5mm

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ENGINE	YEAR	BORE DIAMETER	BLOCK
2.0L 122 CID SOHC 8V L4 OPEL	1987-1988	3.386"/86.0mm	1
2.0L 122 CID OHV 8V L4 GM	1987-1988	3.504"/89.0mm	2
2.2L 134 CID OHV 8V L4 GM	1993-1996	3.504"/89.0mm	3
2.2L 134 CID DOHC 16V L4 GM L61	2002-2004	3.386"/86.0mm	4
2.3L 138 CID SOHC 8V L4 GM	1992-1994	3.622"/92.0mm	5
2.3L 138 CID DOHC 16V L4 GM	1987-1995	3.622"/92.0mm	6
2.3L 140 CID DOHC 16V L4 GM	1989-1994	3.622"/92.0mm	7
2.4L 146 CID DOHC 16V L4 GM	1996-2001	3.543"/90.0mm	8
2.5L 151 CID OHV 8V L4 GM	1978-1992	4.000"/101.6mm	9
2.8L 173 CID OHV 12V V6 GM	1980-1989	3.504"/89.0mm	10
3.1L 189 CID OHV 12V V6 GM	1989-1999	3.504"/89.0mm	11
3.4L 207 CID OHV 12V V6 GM	1996-2004	3.622"/92.0mm	12
3.4L 207 CID DOHC 24V V6 GM	1991-1996	3.622"/92.0mm	13
3.5L 214 CID DOHC 24V V6 GM	1999-2002	3.523"/89.5mm	14
3.7L 225 CID OHV 12V V6 GM KH, KJ, LH, LJ	1964-1965	3.750"/95.3mm	15
3.8L 231 CID OHV 12V V6 GM L27, L36, L67, LN3	1975-1999	3.800"/96.5mm	16
4.0L 244 CID DOHC 32V V8 GM	1995-2003	3.425"/87.0mm	17
4.1L 250 CID OHV 12V L6 GM FT, FV, VB, VE, VF	1966-1976	3.875"/98.4mm	18
4.2L 256 CID DOHC 24V L6 GM	2002-2004	3.661"/93.0mm	19
4.3L 260 CID OHV 12V V6 GM	1985	4.000"/101.6mm	20
4.3L 262 CID OHV 12V V6 GM	1991-2001	4.000"/101.6mm	21
4.9L 301 CID OHV 16V V8 GM	1979	4.000"/101.6mm	22
5.0L 305 CID OHV 16V V8 GM	1977-1992	3.736"/94.9mm	23
5.0L 307 CID OHV 16V V8 GM	1980-1990	3.800"/96.5mm	24
5.0L 303 CID OHV 16V V8 GM	1949-1953	3.750"/95.3mm	25
5.3L 324 CID OHV 16V V8 GM	1954-1956	3.875"/98.5mm	26
5.7L 350 CID OHV 16V V8 GM	1977-1985	4.000"/101.6mm	27
5.7L 350 CID OHV 16V V8 GM QA, QB, QC, QD, QI, QJ, QN, QO, QP, QV, QW, QX, TB, TC, TD, TE, TL, TN	1968-1980	4.060"/103.1mm	28
5.7L 350 CID OHV 16V V8 GM	1975-1976	3.875"/98.5mm	29
6.1L 371 CID OHV 16V V8 GM CE, CH	1957-1960	4.000"/101.6mm	30
6.6L 400 CID OHV 16V V8 GM	1975	4.120"/104.6mm	31
6.6L 403 CID OHV 16V V8 GM	1977-1979	4.120"/104.6mm	32
7.0L 425 CID OHV 16V V8 GM M, ME, ML, N, NE, NS, NT, PE, PL, R, RE, RS, RT	1965-1967	4.125"/104.8mm	33
7.5L 455 CID OHV 16V V8 GM TA, TB, TL, TN, TP, TQ, TS, TT, TV, TW, TX, TY, UA, UB, UC, UD, UE, UJ, UL, UN, UO, US, UT, UV, UW, UX	1968-1974	4.125"/104.8mm	34

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	2.0L 122 CID SOHC 8V L4 3.386" (86.0mm) OPEL VIN Code: K (1987-1988), Engine Code: - (1987-1988)						1
1987-1988	Shallow Groove	41470CP STD,.030" <i>Chrome Carbon Steel</i>	51470CP STD,.030" <i>Cast Iron</i>	1	3.386" 86.0mm	4 1.5mm 4 1.5mm	4 3.0mm

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
2	2.0L 122 CID OHV 8V L4 3.504" (89.0mm) GM VIN Code: 1 (1987-1988), Engine Code: - (1987-1988)						2
1987-1988	Shallow Groove		51471CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.504" 89.0mm	4 1.5mm 4 1.5mm	4 3.0mm
1987-1988	Single Cylinder Set Shallow Groove		S51471CP STD <i>Cast Iron</i>	4	3.504" 89.0mm	1 1.5mm 1 1.5mm	1 3.0mm
3	2.2L 134 CID OHV 8V L4 3.504" (89.0mm) GM VIN Code: 4 (1993-1996), Engine Code: - (1993-1996)						3
1993-1996	Shallow Groove	41564 STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	4 1.5mm 4 1.5mm	4 3.0mm
1993-1996	Shallow Groove		51471CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.504" 89.0mm	4 1.5mm 4 1.5mm	4 3.0mm
1993-1996	Single Cylinder Set Shallow Groove		S51471CP STD <i>Cast Iron</i>	4	3.504" 89.0mm	1 1.5mm 1 1.5mm	1 3.0mm
4	2.2L 134 CID DOHC 16V L4 3.386" (86.0mm) GM VIN Code: F (2002-2004), Engine Code: L61 (2002-2004)						4
2002-2004		41897CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.5mm	4 2.5mm
5	2.3L 138 CID SOHC 8V L4 3.622" (92.0mm) GM VIN Code: 3 (1992-1994), Engine Code: - (1992-1994)						5
1992-1994	Shallow Groove	41555CP STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	3.622" 92.0mm	4 1.5mm 4 1.5mm	4 3.0mm
6	2.3L 138 CID DOHC 16V L4 3.622" (92.0mm) GM VIN Code: D (1987-1995), Engine Code: - (1987-1995)						6
1987-1995	Shallow Groove	41555CP STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	3.622" 92.0mm	4 1.5mm 4 1.5mm	4 3.0mm
7	2.3L 140 CID DOHC 16V L4 3.622" (92.0mm) GM VIN Code: A (1989-1994), Engine Code: - (1989-1994)						7
1989-1994	Shallow Groove	41555CP STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	3.622" 92.0mm	4 1.5mm 4 1.5mm	4 3.0mm
8	2.4L 146 CID DOHC 16V L4 3.543" (90.0mm) GM VIN Code: T (1996-2001), Engine Code: - (1996-2001)						8
1996-2001	Shallow Groove	41872CP STD <i>Plasma-Moly Carbon Steel</i>		1	3.543" 90.0mm	4 1.2mm 4 1.5mm	4 3.0mm
9	2.5L 151 CID OHV 8V L4 4.000" (101.6mm) GM VIN Codes: 1 (1978-1992), 5 (1980-1992), R (1982-1992), U (1985-1991), V (1978-1980), Engine Code: - (1978-1992)						9
1982-1992	Shallow Groove	41559CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51559CP STD,.030" <i>Cast Iron</i>	1	4.000" 101.6mm	4 1/16" 4 5/64"	4 3/16"
1982-1992		41879CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51879CP STD,.030" <i>Cast Iron</i>	1	4.000" 101.6mm	4 1/16" 4 5/64"	4 3/16"

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
9 (cont.)	2.5L 151 CID OHV 8V L4 4.000" (101.6mm) GM VIN Codes: 1 (1978-1992), 5 (1980-1992), R (1982-1992), U (1985-1991), V (1978-1980), Engine Code: - (1978-1992)						9 (cont.)
1980-1981	Shallow Groove	41510CP STD,.030",.040" <i>Plasma-Moly Carbon Steel</i>	51510CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	4 5/64" 4 5/64"	4 3/16"
1978-1980	Deep Groove	41240CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51240CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	4 5/64" 4 5/64"	4 3/16"
10	2.8L 173 CID OHV 12V V6 3.504" (89.0mm) GM VIN Codes: 7 (1980-1989), W (1985-1989), X (1981-1984, 1986), Z (1982-1984), Engine Code: - (1980-1989)						10
1987-1989	Shallow Groove	41473CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51473CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 1.5mm	6 4.0mm
1985-1989	Shallow Groove	41474 STD,.030",.040" <i>Plasma-Moly Carbon Steel</i>	51474CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 2.0mm	6 4.75mm
1980-1984	Deep Groove	41284CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51284CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 2.0mm	6 4.75mm
11	3.1L 189 CID OHV 12V V6 3.504" (89.0mm) GM VIN Codes: D (1989-1999), J (1996-1999), M (1993-1999), T (1989-1993), Engine Code: - (1989-1999)						11
1999	Shallow Groove	41915CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.5mm	6 3.0mm
1996-1999		41865CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.5mm	6 3.0mm
1989-1999	Shallow Groove	41473CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51473CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 1.5mm	6 4.0mm
12	3.4L 207 CID OHV 12V V6 3.622" (92.0mm) GM VIN Code: E (1996-2004), Engine Code: - (1996-2004)						12
2000-2004	Shallow Groove	41873CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.622" 92.0mm	6 1.2mm 6 1.5mm	6 3.0mm
1996-2004		41864CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.622" 92.0mm	6 1.2mm 6 1.5mm	6 4.0mm
13	3.4L 207 CID DOHC 24V V6 3.622" (92.0mm) GM VIN Code: X (1991-1996), Engine Code: - (1991-1996)						13
1996	Shallow Groove	41873CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.622" 92.0mm	6 1.2mm 6 1.5mm	6 3.0mm
1991-1996	Shallow Groove	41615 STD,.020",.030" <i>Plasma-Moly Ductile Iron</i>	51615CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.622" 92.0mm	6 1.5mm 6 1.5mm	6 4.0mm
14	3.5L 214 CID DOHC 24V V6 3.523" (89.5mm) GM VIN Code: H (1999-2002), Engine Code: - (1999-2002)						14
1999-2002	Shallow Groove	42033CP STD,.004",.010",.020" <i>Chrome Carbon Steel</i>		1	3.523" 89.5mm	6 1.2mm 6 1.5mm	6 2.5mm

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
15		3.7L 225 CID OHV 12V V6 3.750" (95.3mm) GM						15
VIN Code: - (1964-1965), Engine Codes: KH (1964-1965), KJ (1964), LH (1965), LJ (1965)								
1965		40668CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50668CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"	
1964-1965		40619CP STD,.030" <i>Chrome Cast Iron</i>		1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"	
16		3.8L 231 CID OHV 12V V6 3.800" (96.5mm) GM						16
VIN Codes: 1 (1986-1999), 2 (1975-1984, 1986-1999), 3 (1984, 1987-1988), A (1977-1984), B (1986), C (1975-1977, 1988-1990), K (1995-1999), L (1991-1995), Engine Codes: - (1975-1984, 1986-1999), L27 (1991-1995), L36 (1995-1999), L67 (1986-1999), LN3 (1988-1990)								
1995-1999	Shallow Groove	41847CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.800" 96.5mm	6 1.2mm 6 1.5mm	6 2.0mm	
1988-1995	Shallow Groove	41715 STD,.020",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.800" 96.5mm	6 1.2mm 6 1.5mm	6 3.0mm	
1987-1988	Shallow Groove	41847CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.800" 96.5mm	6 1.2mm 6 1.5mm	6 2.0mm	
1986	Shallow Groove	41715 STD,.020",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.800" 96.5mm	6 1.2mm 6 1.5mm	6 3.0mm	
1975-1984		41106CP STD,.030",.040" <i>Plasma-Moly Cast Iron</i>	51106CP STD,.030" <i>Cast Iron</i>	1	3.800" 96.5mm	6 5/64" 6 5/64"	6 3/16"	
1975-1984		41274 STD <i>Chrome Cast Iron</i>		1	3.800" 96.5mm	6 5/64" 6 5/64"	6 3/16"	
17		4.0L 244 CID DOHC 32V V8 3.425" (87.0mm) GM						17
VIN Code: C (1995-1999, 2001-2003), Engine Code: - (1995-1999, 2001-2003)								
2001-2003	Shallow Groove	41875CP STD <i>Plasma-Moly Carbon Steel</i>		1	3.425" 87.0mm	8 1.2mm 8 1.5mm	8 3.0mm	
1995-1999	Shallow Groove	41875CP STD <i>Plasma-Moly Carbon Steel</i>		1	3.425" 87.0mm	8 1.2mm 8 1.5mm	8 3.0mm	
18		4.1L 250 CID OHV 12V L6 3.875" (98.4mm) GM						18
VIN Codes: - (1966-1971, 1973-1974), D (1966-1971, 1973-1976), Engine Codes: - (1966-1971, 1973-1976), FT (1966), FV (1967), VB (1968-1971), VE (1966-1969), VF (1968-1971)								
1973-1976	Single Cylinder Set	S40514CP STD <i>Plasma-Moly</i>	S50514CP STD <i>Cast Iron</i>	6	3.875" 98.4mm	1 5/64" 1 5/64"	1 3/16"	
1973-1976		40514CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50514CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	6 5/64" 6 5/64"	6 3/16"	
1966-1971		40514CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50514CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	6 5/64" 6 5/64"	6 3/16"	
1966-1971	Single Cylinder Set	S40514CP STD <i>Plasma-Moly Cast Iron</i>	S50514CP STD <i>Cast Iron</i>	6	3.875" 98.4mm	1 5/64" 1 5/64"	1 3/16"	

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
19	4.2L 256 CID DOHC 24V L6 3.661" (93.0mm) GM							19
VIN Code: S (2002-2004), Engine Code: - (2002-2004)								
2003-2004	Shallow Groove	41907CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	6 1.2mm 6 1.2mm	6 2.5mm	
2002	Shallow Groove	41906CP STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	6 1.2mm 6 1.2mm	6 2.5mm	
20	4.3L 260 CID OHV 12V V6 4.000" (101.6mm) GM							20
VIN Code: T (1985), Engine Code: - (1985)								
1985		40664CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50664CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	6 5/64" 6 5/64"	6 3/16"	
1985	Single Cylinder Set		S50664CP STD <i>Cast Iron</i>	6	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"	
21	4.3L 262 CID OHV 12V V6 4.000" (101.6mm) GM							21
VIN Codes: W (1991-1994, 1996-2001), Z (1991-1992), Engine Code: - (1991-1994, 1996-2001)								
1996-2001	Shallow Groove	41786 STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>	51786CP STD,.020",.030" <i>Cast Iron</i>	1	4.000" 101.6mm	6 1.5mm 6 1.5mm	6 3.0mm	
1992-1994	Shallow Groove	41669CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51669CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	6 2.0mm 6 1.5mm	6 4.0mm	
1991-1992	Shallow Groove	41475CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51475CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	6 5/64" 6 5/64"	6 3/16"	
22	4.9L 301 CID OHV 16V V8 4.000" (101.6mm) GM							22
VIN Code: Y (1979), Engine Code: - (1979)								
1979		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	
1979		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	
1979	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"	
23	5.0L 305 CID OHV 16V V8 3.736" (94.9mm) GM							23
VIN Codes: E (1977-1980, 1982, 1991-1992), G (1979), H (1978-1980, 1982), U (1977-1978), Engine Code: - (1977-1980, 1982, 1991-1992)								
1991-1992	Deep Groove	41137CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51137CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.736" 94.9mm	8 5/64" 8 5/64"	8 3/16"	
1991-1992	Deep Groove	41276 STD,.020",.030",.040" <i>Chrome Cast Iron</i>		1	3.736" 94.9mm	8 5/64" 8 5/64"	8 3/16"	
1991-1992	Deep Groove		S51137CP STD <i>Cast Iron</i>	8	3.736" 94.9mm	1 5/64" 1 5/64"	1 3/16"	

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
23 (cont.)		5.0L 305 CID OHV 16V V8 3.736" (94.9mm) GM						23 (cont.)
VIN Codes: E (1977-1980, 1982, 1991-1992), G (1979), H (1978-1980, 1982), U (1977-1978), Engine Code: - (1977-1980, 1982, 1991-1992)								
1982	Deep Groove	41137CP STD,.020",.030",.040",.060" <i>Plasma-Moly</i>	51137CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.736" 94.9mm	8 5/64" 8 5/64"	8 3/16"	
1982	Single Cylinder Set Deep Groove		S51137CP STD <i>Cast Iron</i>	8	3.736" 94.9mm	1 5/64" 1 5/64"	1 3/16"	
1977-1980	Deep Groove	41137CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51137CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.736" 94.9mm	8 5/64" 8 5/64"	8 3/16"	
1977-1980	Deep Groove	41276 STD,.020",.030",.040" <i>Chrome Cast Iron</i>		1	3.736" 94.9mm	8 5/64" 8 5/64"	8 3/16"	
1977-1980	Single Cylinder Set Deep Groove		S51137CP STD <i>Cast Iron</i>	8	3.736" 94.9mm	1 5/64" 1 5/64"	1 3/16"	
24		5.0L 307 CID OHV 16V V8 3.800" (96.5mm) GM						24
VIN Codes: 9 (1980-1990), Y (1980-1990), Engine Code: - (1980-1990)								
1980-1990		40849CP STD,.030" <i>Plasma-Moly Cast Iron</i>	50849CP STD,.030" <i>Cast Iron</i>	1	3.800" 96.5mm	8 5/64" 8 5/64"	8 3/16"	
25		5.0L 303 CID OHV 16V V8 3.750" (95.3mm) GM						25
VIN Code: - (1949-1953), Engine Code: - (1949-1953)								
1949-1953		40618 .060" <i>Plasma-Moly Cast Iron</i>	50618 STD,.030",.040",.060" <i>Cast Iron</i>	1	3.750" 95.3mm	8 5/64" 8 5/64"	8 3/16"	
26		5.3L 324 CID OHV 16V V8 3.875" (98.5mm) GM						26
VIN Code: - (1954-1956), Engine Code: - (1954-1956)								
1954-1956		40076CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50076CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	8 5/64" 8 5/64"	8 3/16"	
27		5.7L 350 CID OHV 16V V8 4.000" (101.6mm) GM						27
VIN Codes: G (1977-1985), L (1977-1979), N (1978-1985), Engine Code: - (1977-1985)								
1977-1985		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	
1977-1985	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"	
28		5.7L 350 CID OHV 16V V8 4.060" (103.1mm) GM						28
VIN Codes: - (1968-1980), H (1972-1973), K (1972-1975), M (1972-1974), R (1968-1974, 1976-1980), Engine Codes: - (1968-1980), QB (1968-1971), QC (1971), QD (1970), QI (1968-1971), QJ (1968-1971), QN (1968-1971), QO (1971), QP (1968-1971), QV (1968-1970), QW (1968), QX (1968-1970), TB (1968-1969), TC (1969-1971), TD (1968-1971), TE (1971), TL (1968-1970), TN (1968)								
1968-1980			50847CP STD <i>Cast Iron</i>	1	4.060" 103.1mm	8 5/64" 8 5/64"	8 3/16"	

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
29	5.7L 350 CID OHV 16V V8 3.875" (98.5mm) GM VIN Codes: H (1975-1976), J (1975-1976), Engine Code: - (1975-1976)	29					
1975-1976		40076CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50076CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	8 5/64" 8 5/64"	8 3/16"
30	6.1L 371 CID OHV 16V V8 4.000" (101.6mm) GM VIN Code: - (1957-1960), Engine Codes: - (1957-1960), CE (1960), CH (1960)	30					
1957-1960		40139 .030",.060" <i>Plasma-Moly Carbon Steel</i>	50139 STD,.030",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 3/32"	8 3/16"
31	6.6L 400 CID OHV 16V V8 4.120" (104.6mm) GM VIN Codes: R (1975), S (1975), Engine Code: - (1975)	31					
1975		40784 STD,.060" <i>Plasma-Moly Cast Iron</i>	50784CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.120" 104.6mm	8 5/64" 8 5/64"	8 3/16"
32	6.6L 403 CID OHV 16V V8 4.120" (104.6mm) GM VIN Code: K (1977-1979), Engine Code: - (1977-1979)	32					
1977-1979		40784 STD,.060" <i>Plasma-Moly Cast Iron</i>	50784CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.120" 104.6mm	8 5/64" 8 5/64"	8 3/16"
33	7.0L 425 CID OHV 16V V8 4.125" (104.8mm) GM VIN Code: - (1965-1967), Engine Codes: M (1965-1967), ME (1965-1966), ML (1965-1966), N (1965-1966), NE (1965-1966), NS (1965-1966), NT (1966), PE (1967), PL (1967), R (1967), RE (1967), RS (1967), RT (1967)	33					
1965-1967		40141CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50141CP STD,.030",.040",.060" <i>Cast Iron</i>	1	4.125" 104.8mm	8 5/64" 8 5/64"	8 3/16"
34	7.5L 455 CID OHV 16V V8 4.125" (104.8mm) GM VIN Codes: - (1968-1974), R (1974), T (1972-1974), U (1972-1974), V (1972-1974), W (1972-1974), X (1972), Engine Codes: - (1968-1974), TB (1971), TL (1971), TN (1971), TP (1970-1971), TQ (1968-1971), TS (1970-1971), TT (1970-1971), TU (1970-1971), TV (1970-1971), TW (1970-1971), TX (1970-1971), TY (1970-1971), UA (1968), UB (1968), UC (1968-1971), UD (1968-1971), UE (1971), UJ (1968-1970), UL (1969-1970), UN (1968-1971), UO (1968-1971), US (1968-1971), UT (1968-1971), UV (1968-1970), UW (1968-1970), UX (1968-1969)	34					
1968-1974		40141CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50141CP STD,.030",.040",.060" <i>Cast Iron</i>	1	4.125" 104.8mm	8 5/64" 8 5/64"	8 3/16"

PACKARD

ENGINE	YEAR	BORE DIAMETER	BLOCK
6.1L 6130 CC 374 CID OHV 16V V8 STUDEBAKER	1956	4.125"/104.8mm	1

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	6.1L 6130 CC 374 CID OHV 16V V8 4.125" (104.8mm) STUDEBAKER VIN Code: - (1956), Engine Code: - (1956)						1
1956		40141CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50141CP STD,.030",.040",.060" <i>Cast Iron</i>	1	4.125" 104.8mm	8 5/64" 8 5/64"	8 3/16"

PETERBILT MOTOR

ENGINE	YEAR	BORE DIAMETER	BLOCK
6.7L 408 CID OHV 24V L6 PACCAR PX-6	2008	4.213"/107.0mm	1

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	6.7L 408 CID OHV 24V L6 4.213" (107.0mm) PACCAR Turbo DIESEL VIN Code: - (2008), Engine Code: PX-6 (2008)						1
2008		42140 STD,.020",.040" <i>Plasma-Moly Ductile Iron</i>		1	4.213" 107.0mm	6 2.87mm 6 2.5mm	6 3.45mm
2008	Single Cylinder Set	S42140 STD,.020",.040" <i>Plasma-Moly Ductile Iron</i>		6	4.213" 107.0mm	1 2.87mm 1 2.5mm	1 3.45mm

PLYMOUTH

ENGINE	YEAR	BORE DIAMETER	BLOCK
1.8L 112 CID SOHC 16V L4 MITSUBISHI	1992-1994	3.189"/81.0mm	1
2.0L 122 CID SOHC 16V L4 CHRYSLER ECB, ECC	1995-2001	3.445"/87.5mm	2
2.0L 122 CID DOHC 16V L4 MITSUBISHI	1990-1994	3.347"/85.0mm	3
2.2L 135 CID SOHC 8V L4 CHRYSLER	1981-1994	3.445"/87.5mm	4
2.4L SOHC 8V L4 MITSUBISHI	1992-1994	3.406"/86.5mm	5
2.4L 148 CID DOHC 16V L4 CHRYSLER EDZ	1996-2000	3.445"/87.5mm	6
2.5L 153 CID SOHC 8V L4 CHRYSLER	1986-1995	3.445"/87.5mm	7
2.6L 156 CID SOHC 8V L4 MITSUBISHI	1983-1987	3.587"/91.1mm	8
2.8L 170 CID OHV 12V L6 CHRYSLER A170, P17, R17	1960-1971	3.400"/86.4mm	9
3.0L 181 CID SOHC 12V V 6 MITSUBISHI EFA	1987-2000	3.587"/91.1mm	10
3.2L 198 CID OHV 12V L6 CHRYSLER	1970-1974	3.400"/86.4mm	11
3.3L 201 CID OHV 12V V6 CHRYSLER EGA, EGM	1990-2000	3.661"/93.0mm	12
3.5L 215 CID SOHC 24V V6 CHRYSLER	1997-2001	3.780"/96.0mm	13
3.7L 225 CID OHV 12V L6 CHRYSLER A225, P22, R22, S22, T22, V22	1960-1983	3.400"/86.4mm	14
3.8L 231 CID OHV 12V V6 CHRYSLER	1994-1999	3.780"/96.0mm	15
4.9L 301 CID OHV 16V V8 CHRYSLER	1957	3.910"/99.3mm	16
5.2L 318 CID OHV 16V V8 CHRYSLER A318, LD2, MD2, P31, R31, S31, T31, V31	1957-1989	3.910"/99.3mm	17
5.6L 340 CID OHV 16V V8 CHRYSLER	1968-1973	4.040"/102.6mm	18
5.7L 350 CID OHV 16V V8 CHRYSLER	1958	4.060"/103.1mm	19
5.9L 360 CID OHV 16V V8 CHRYSLER	1971-1983	4.000"/101.6mm	20
5.9L 361 CID OHV 16V V8 CHRYSLER A361, MD3H, P36, R36, S36, T36, V36	1959-1966	4.125"/104.8mm	21
6.3L 383 CID OHV 16V V8 CHRYSLER A383, P38, R38, T38, V38	1960-1971	4.250"/108.0mm	22
6.6L 400 CID OHV 16V V8 CHRYSLER	1972-1978	4.342"/110.3mm	23
7.0L 426 CID OHV 16V V8 CHRYSLER A426, T42, V42, V426	1963-1971	4.250"/108.0mm	24
7.2L 440 CID OHV 16V V8 CHRYSLER B440, C440, PT440	1966-1978	4.320"/109.7mm	25

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	1.8L 112 CID SOHC 16V L4 3.189" (81.0mm) MITSUBISHI VIN Codes: C (1992-1994), D (1992), Engine Code: - (1992-1994)						1
1992-1994	Shallow Groove	41817 STD <i>Chrome Carbon Steel</i>		1	3.189" 81.0mm	4 1.2mm 4 1.2mm	4 2.8mm
2	2.0L 122 CID SOHC 16V L4 3.445" (87.5mm) CHRYSLER VIN Codes: C (1995-2001), Y (1995-1999), Engine Codes: - (1995-2001), ECB (1996-1998), ECC (1996-1998)						2
1995-2001	Shallow Groove	41851CP STD, .020", .030", .040" <i>Plasma-Moly Carbon Steel</i>		1	3.445" 87.5mm	4 1.2mm 4 1.2mm	4 3.0mm
3	2.0L 122 CID DOHC 16V L4 3.347" (85.0mm) MITSUBISHI VIN Codes: E (1990-1994), F (1993-1994), R (1990-1992), U (1990-1992), Engine Code: - (1990-1994)						3
1993-1994	Shallow Groove	41692 STD <i>Plasma-Moly Carbon Steel</i>		1	3.347" 85.0mm	4 1.2mm 4 1.5mm	4 3.0mm

PLYMOUTH

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
3 (cont.)	2.0L 122 CID DOHC 16V L4 3.347" (85.0mm) MITSUBISHI VIN Codes: E (1990-1994), F (1993-1994), R (1990-1992), U (1990-1992), Engine Code: - (1990-1994)						3 (cont.)
1990-1992	Shallow Groove	41599 STD <i>Chrome Carbon Steel</i>	51599CP STD <i>Cast Iron</i>	1	3.347" 85.0mm	4 1.2mm 4 1.5mm	4 3.0mm
4	2.2L 135 CID SOHC 8V L4 3.445" (87.5mm) CHRYSLER VIN Codes: 8 (1981-1994), B (1981-1982), C (1983-1987), D (1985-1994), E (1985-1988), Engine Code: - (1981-1994)						4
1981-1994	Shallow Groove	41286CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>	51286CP STD,.020",.030"	1	3.445" 87.5mm	4 1.5mm 4 1.5mm	4 4.0mm
5	2.4L SOHC 8V L4 3.406" (86.5mm) MITSUBISHI VIN Codes: G (1992-1994), W (1992), Engine Code: - (1992-1994)						5
1993-1994	Shallow Groove	41694 .020" <i>Chrome Carbon Steel</i>		1	3.406" 86.5mm	4 1.2mm 4 1.5mm	4 2.8mm
1993-1994	Shallow Groove	41922 .020" <i>Chrome Carbon Steel</i>		1	3.406" 86.5mm	4 1.2mm 4 1.5mm	4 2.8mm
1992-1993	Shallow Groove	41587 .020" <i>Chrome Carbon Steel</i>	51587 STD <i>Cast Iron</i>	1	3.406" 86.5mm	4 1.5mm 4 1.5mm	4 4.0mm
6	2.4L 148 CID DOHC 16V L4 3.445" (87.5mm) CHRYSLER VIN Codes: B (1996-2000), X (1996-2000), Engine Codes: - (1996-2000), EDZ (1996-2000)						6
1996-2000	Shallow Groove	41676 STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.445" 87.5mm	4 1.5mm 4 1.5mm	4 3.0mm
1996-2000	Shallow Groove	41857CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.445" 87.5mm	4 1.2mm 4 1.5mm	4 3.0mm
7	2.5L 153 CID SOHC 8V L4 3.445" (87.5mm) CHRYSLER VIN Codes: J (1986-1995), K (1986-1995), V (1993-1994), Engine Code: - (1986-1995)						7
1986-1995	Shallow Groove	41286CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>	51286CP STD,.020",.030" <i>Cast Iron</i>	1	3.445" 87.5mm	4 1.5mm 4 1.5mm	4 4.0mm
8	2.6L 156 CID SOHC 8V L4 3.587" (91.1mm) MITSUBISHI VIN Codes: 7 (1983-1987), G (1983-1987), H (1984-1986), N (1985-1986), Engine Code: - (1983-1987)						8
1983-1987	Shallow Groove	41457CP STD,.020",.030" <i>Chrome Carbon Steel</i>	51457CP STD,.020" <i>Cast Iron</i>	1	3.587" 91.1mm	4 1.5mm 4 1.5mm	4 4.0mm
9	2.8L 170 CID OHV 12V L6 3.400" (86.4mm) CHRYSLER VIN Codes: - (1960-1961, 1965, 1967-1971), A (1967-1971), Engine Codes: - (1960-1961, 1965, 1967-1971), P17 (1960), R17 (1961)						9
1968-1969	Shallow Groove	40276CP STD,.020",.030",.040" <i>Plasma-Moly Cast Iron</i>	50276CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.400" 86.4mm	6 5/64" 6 5/64"	6 3/16"
1967-1971	Shallow Groove	41218 .020",.030",.040" <i>Chrome Cast Iron</i>		1	3.400" 86.4mm	6 5/64" 6 5/64"	6 3/16"
1965	Shallow Groove	40276CP STD,.020",.030",.040" <i>Plasma-Moly Cast Iron</i>	50276CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.400" 86.4mm	6 5/64" 6 5/64"	6 3/16"

PLYMOUTH

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
9 (cont.)		2.8L 170 CID OHV 12V L6 3.400" (86.4mm) CHRYSLER						9 (cont.)
VIN Codes: - (1960-1961, 1965, 1967-1971), A (1967-1971), Engine Codes: - (1960-1961, 1965, 1967-1971), P17 (1960), R17 (1961)								
1965	Shallow Groove	41218 .020",.030",.040" <i>Chrome Cast Iron</i>		1	3.400" 86.4mm	6 5/64" 6 5/64"	6 3/16"	
1960-1961	Shallow Groove	40276CP STD,.020",.030",.040" <i>Plasma-Moly Cast Iron</i>	50276CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.400" 86.4mm	6 5/64" 6 5/64"	6 3/16"	
1960-1961	Shallow Groove	41218 .020",.030",.040" <i>Chrome Cast Iron</i>		1	3.400" 86.4mm	6 5/64" 6 5/64"	6 3/16"	
10		3.0L 181 CID SOHC 12V V6 3.587" (91.1mm) MITSUBISHI						10
VIN Code: 3 (1987-2000), Engine Codes: - (1987-2000), EFA (1998)								
1987-2000	Shallow Groove	41600CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.587" 91.1mm	6 1.2mm 6 1.5mm	6 3.0mm	
1987-1995	Shallow Groove	41458CP STD,.020",.030" <i>Chrome Carbon Steel</i>	51458CP STD,.020" <i>Cast Iron</i>	1	3.587" 91.1mm	6 1.5mm 6 1.5mm	6 4.0mm	
11		3.2L 198 CID OHV 12V L6 3.400" (86.4mm) CHRYSLER						11
VIN Code: B (1970-1974), Engine Code: - (1970-1974)								
1970-1974	Shallow Groove	40276CP STD,.020",.030",.040" <i>Plasma-Moly Cast Iron</i>	50276CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.400" 86.4mm	6 5/64" 6 5/64"	6 3/16"	
1970-1974	Shallow Groove	41218 .020",.030",.040" <i>Chrome Cast Iron</i>		1	3.400" 86.4mm	6 5/64" 6 5/64"	6 3/16"	
12		3.3L 201 CID OHV 12V V6 3.661" (93.0mm) CHRYSLER						12
VIN Codes: G (1990-2000), J (1994-1996), R (1990-2000), Engine Codes: - (1990-2000), EGA (1998)								
1990-2000	Shallow Groove	41860CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	6 1.5mm 6 1.5mm	6 3.0mm	
1990-2000	Shallow Groove		51601 STD <i>Cast Iron</i>	1	3.661" 93.0mm	6 1.5mm 6 1.5mm	6 3.0mm	
13		3.5L 215 CID SOHC 24V V6 3.780" (96.0mm) CHRYSLER						13
VIN Codes: - (1997, 1999-2001), F (1997), G (2000-2001), Engine Code: - (1997, 1999-2001)								
1999-2001	Shallow Groove	41856CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	6 1.2mm 6 1.5mm	6 3.0mm	
1997	Shallow Groove	41856CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	6 1.2mm 6 1.5mm	6 3.0mm	
14		3.7L 225 CID OHV 12V L6 3.400" (86.4mm) CHRYSLER						14
VIN Codes: - (1960-1983), B (1966-1969, 1974-1979), C (1967-1980), D (1977-1980), E (1972, 1981-1982), F (1981-1982), H (1983), N (1979-1980), Engine Codes: - (1960-1983), P22 (1960), R22 (1961), S22 (1962), T22 (1963), V22 (1964)								
1960-1983	Shallow Groove	40276CP STD,.020",.030",.040" <i>Plasma-Moly Cast Iron</i>	50276CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.400" 86.4mm	6 5/64" 6 5/64"	6 3/16"	

PLYMOUTH

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
14 (cont.)	3.7L 225 CID OHV 12V L6 3.400" (86.4mm) CHRYSLER VIN Codes: - (1960-1983), B (1966-1969, 1974-1979), C (1967-1980), D (1977-1980), E (1972, 1981-1982), F (1981-1982), H (1983), N (1979-1980), Engine Codes: - (1960-1983), P22 (1960), R22 (1961), S22 (1962), T22 (1963), V22 (1964)							14 (cont.)
1960-1983	Shallow Groove	41218 .020",.030",.040" <i>Chrome Cast Iron</i>		1	3.400" 86.4mm	6 5/64" 6 5/64"	6 3/16"	
15	3.8L 231 CID OHV 12V V6 3.780" (96.0mm) CHRYSLER VIN Code: L (1994-1999), Engine Code: - (1994-1999)							15
1994-1999	Shallow Groove	41696CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	6 1.5mm 6 1.5mm	6 3.0mm	
1994-1999	Shallow Groove	41856CP .010",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	6 1.2mm 6 1.5mm	6 3.0mm	
16	4.9L 301 CID OHV 16V V8 3.910" (99.3mm) CHRYSLER VIN Code: - (1957), Engine Code: - (1957)							16
1957		40069CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50069CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.910" 99.3mm	8 5/64" 8 5/64"	8 3/16"	
1957		41226 STD,.020",.030",.040" <i>Chrome Cast Iron</i>		1	3.910" 99.3mm	8 5/64" 8 5/64"	8 3/16"	
17	5.2L 318 CID OHV 16V V8 3.910" (99.3mm) CHRYSLER VIN Codes: - (1957-1989), 4 (1966-1989), E (1966-1967, 1974-1980), F (1967-1969), G (1970-1980), H (1978-1980), K (1981-1982), L (1981-1982), M (1981-1982), N (1981-1982), P (1979-1989), R (1981-1982, 1985), S (1984-1989), T (1983), U (1983), Engine Codes: - (1957-1989), A318 (1965), LD2 (1958), MD2 (1959), P31 (1960), R31 (1961), S31 (1962), T31 (1963), V31 (1964)							17
1966-1989		41226 STD,.020",.030",.040" <i>Chrome Cast Iron</i>		1	3.910" 99.3mm	8 5/64" 8 5/64"	8 3/16"	
1957-1989		40069CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50069CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.910" 99.3mm	8 5/64" 8 5/64"	8 3/16"	
18	5.6L 340 CID OHV 16V V8 4.040" (102.6mm) CHRYSLER VIN Codes: H (1968-1973), J (1970-1971), P (1968-1969), Engine Code: - (1968-1973)							18
1968-1973		40787 .020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50787 STD,.020",.030",.040" <i>Cast Iron</i>	1	4.040" 102.6mm	8 5/64" 8 5/64"	8 3/16"	
19	5.7L 350 CID OHV 16V V8 4.060" (103.1mm) CHRYSLER VIN Code: - (1958), Engine Code: - (1958)							19
1958			50142 .030" <i>Cast Iron</i>	1	4.060" 103.1mm	8 5/64" 8 5/64"	8 3/16"	
20	5.9L 360 CID OHV 16V V8 4.000" (101.6mm) CHRYSLER VIN Codes: 1 (1971-1983), F (1974-1979), J (1974-1979), K (1971-1978, 1980), L (1974-1980), T (1974, 1979-1982), U (1982), W (1983), Engine Code: - (1971-1983)							20
1971-1983		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"	

PLYMOUTH

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
20 (cont.)	5.9L 360 CID OHV 16V V8 4.000" (101.6mm) CHRYSLER VIN Codes: 1 (1971-1983), F (1974-1979), J (1974-1979), K (1971-1978, 1980), L (1974-1980), T (1974, 1979-1982), U (1982), W (1983), Engine Code: - (1971-1983)						20 (cont.)
1971-1983		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1971-1983	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
21	5.9L 361 CID OHV 16V V8 4.125" (104.8mm) CHRYSLER VIN Codes: - (1959-1966), F (1966), Engine Codes: - (1959-1966), MD3H (1959), P36 (1959-1960), R36 (1961), S36 (1962), T36 (1963), V36 (1964)						21
1959-1966		40141CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50141CP STD,.030",.040",.060" <i>Cast Iron</i>	1	4.125" 104.8mm	8 5/64" 8 5/64"	8 3/16"
22	6.3L 383 CID OHV 16V V8 4.250" (108.0mm) CHRYSLER VIN Codes: - (1960-1961, 1963-1971), G (1966-1969), H (1967-1969), L (1970-1971), N (1970-1971), Engine Codes: - (1960-1961, 1963-1971), A383 (1965), P38 (1960), R38 (1961), T38 (1963), V38 (1964)						22
1963-1971		40203CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50203CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.250" 108.0mm	8 5/64" 8 5/64"	8 3/16"
1960-1961		40203CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50203CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.250" 108.0mm	8 5/64" 8 5/64"	8 3/16"
23	6.6L 400 CID OHV 16V V8 4.342" (110.3mm) CHRYSLER VIN Codes: J (1972-1978), M (1972-1977), N (1974-1978), P (1972-1978), Engine Code: - (1972-1978)						23
1972-1978			51050 STD <i>Cast Iron</i>	1	4.342" 110.3mm	8 5/64" 8 5/64"	8 3/16"
24	7.0L 426 CID OHV 16V V8 4.250" (108.0mm) CHRYSLER VIN Codes: - (1963-1965, 1967-1971), J (1967-1969), R (1970-1971), Engine Codes: - (1963-1965, 1967-1971), A426 (1965), T42 (1963), V42 (1964), V426 (1964)						24
1967-1971		40203CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50203CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.250" 108.0mm	8 5/64" 8 5/64"	8 3/16"
1963-1965		40203CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50203CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.250" 108.0mm	8 5/64" 8 5/64"	8 3/16"
25	7.2L 440 CID OHV 16V V8 4.320" (109.7mm) CHRYSLER VIN Codes: - (1966-1968), A (1974), D (1966-1978), K (1967-1969), L (1967-1969), M (1969), T (1970-1977), U (1970-1978), V (1970-1972), Engine Codes: - (1966-1978), B440 (1966), C440 (1967), PT440 (1968)						25
1966-1978		40722 .030" <i>Plasma-Moly Cast Iron</i>	50722 STD,.030",.040",.060" <i>Cast Iron</i>	1	4.320" 109.7mm	8 5/64" 8 5/64"	8 3/16"

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ENGINE	YEAR	BORE DIAMETER	BLOCK
1.0L 61 CID SOHC 6V L3 SUZUKI	2000	2.913"/74.0mm	1
1.6L 98 CID SOHC 8V L4 GM	1982-1987	3.228"/82.0mm	2
1.6L 98 CID SOHC 8V L4 OPEL	1988-1993	3.110"/79.0mm	3
1.6L 98 CID DOHC 16V L4 GM LXV	2005-2010	3.110"/79.0mm	4
2.0L 122 CID SOHC 8V L4 OPEL	1987-1994	3.386"/86.0mm	5
2.0L 122 CID OHV 8V L4 GM	1983-1984	3.386"/86.0mm	6
2.0L 122 CID DOHC 16V L4 GM	2007-2009	3.386"/86.0mm	7
2.2L 134 CID OHV 8V L4 GM	1995-2002	3.504"/89.0mm	8
2.2L 134 CID DOHC 16V L4 GM L61, LAP	2002-2010	3.386"/86.0mm	9
2.3L 138 CID SOHC 8V L4 GM	1992-1994	3.622"/92.0mm	10
2.3L 138 CID DOHC 16V L4 GM	1988-1995	3.622"/92.0mm	11
2.3L 140 CID DOHC 16V L4 GM	1989-1994	3.622"/92.0mm	12
2.4L DOHC 16V L4 TOYOTA LAX	2009-2010	3.484"/88.5mm	13
2.4L 145 CID DOHC 16V L4 GM LE9	2006-2010	3.464"/88.0mm	14
2.4L 146 CID DOHC 16V L4 GM	1996-2002	3.543"/90.0mm	15
2.5L 151 CID OHV 8V L4 GM	1977-1991	4.000"/101.6mm	16
2.5L 153 CID OHV 8V L4 GM	1962-1970	3.875"/98.4mm	17
2.8L 173 CID OHV 12V V6 GM	1980-1989	3.504"/89.0mm	18
3.1L 189 CID OHV 12V V6 GM	1988-2003	3.504"/89.0mm	19
3.4L 207 CID OHV 12V V6 GM	1993-2009	3.622"/92.0mm	20
3.4L 207 CID DOHC 24V V6 GM	1991-1996	3.622"/92.0mm	21
3.5L 211 CID OHV 12V V6 GM	2005	3.701"/94.0mm	22
3.5L 213 CID OHV 12V V6 GM	2005-2006	3.701"/94.0mm	23
3.5L 214 CID OHV 12V V6 GM	2006	3.701"/94.0mm	24
3.5L 213 CID OHV 12V V6 GM	2007-2010	3.898"/99.0mm	25
3.5L 215 CID OHV 12V L6 GM 80Z, 81Z, 82Z, 83Y, 84Z, 85Z, 87Z, 88Y, 89Y, ZD, ZE, ZK, ZL, ZM, ZN, ZR, ZS	1964-1965	3.750"/95.3mm	26
3.6L 217 CID DOHC 24V V6 GM	2007-2009	3.701"/94.0mm	27
3.8L 229 CID OHV 12V V6 GM	1980	3.736"/94.9mm	28
3.8L 231 CID OHV 12V V6 GM L27, L36, L67	1976-2008	3.800"/96.5mm	29
3.8L 230 CID OHV 12V L6 GM ZD, ZE, ZF, ZG, ZK, ZL, ZM, ZN, ZR, ZS	1964-1970	3.875"/98.4mm	30
3.9L 237 CID OHV 12V V6 GM LGD	2006-2009	3.898"/99.0mm	31
4.1L 250 CID OHV 12V L6 GM CAA, CAB, CG, RF, XF, ZB, ZC, ZD, ZE, ZF, ZG, ZH, ZK, ZL, ZN, ZO	1966-1976	3.875"/98.4mm	32
4.3L 262 CID OHV 12V V6 GM	1985-1987	4.000"/101.6mm	33
4.3L 265 CID OHV 16V V8 GM	1955-1957	3.750"/95.3mm	34
4.6L 283 CID OHV 16V V8 GM	1957-1967	3.875"/98.5mm	35
4.6L 281 CID DOHC 32V V8 GM	2004-2005	3.661"/93.0mm	36
4.9L 301 CID OHV 16V V8 GM	1977-1981	4.000"/101.6mm	37
5.0L 305 CID OHV 16V V8 GM	1977-1992	3.736"/94.9mm	38
5.0L 307 CID OHV 16V V8 GM	1981-1989	3.800"/96.5mm	39
5.0L 307 CID OHV 16V V8 GM CCA, CCC	1968-1973	3.875"/98.5mm	40
5.3L 325 CID OHV 16V V 8 GM LS4	2005-2008	3.780"/96.0mm	41
5.3L 327 CID OHV 16V V8 GM	1962-1969	4.000"/101.6mm	42
5.7L 350 CID OHV 16V V8 GM	1998-2004	3.898"/99.0mm	43
5.7L 350 CID OHV 16V V8 GM	1968-1997	4.000"/101.6mm	44
5.7L 348 CID OHV 16V V8 GM	1961-1965	4.125"/104.8mm	45
5.7L 350 CID OHV 16V V8 GM W7, WC, WD, WK, WM, WN, WP, WR, WU, WV, WZ, X7, XB, XC, XL, XR, XS, XT, XU, XV, YE, YJ, YM, YN, YP, YU	1968-1977	3.875"/98.5mm	46
6.0L 364 CID OHV 16V V8 GM L76	2005-2009	4.000"/101.6mm	47

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ENGINE	YEAR	BORE DIAMETER	BLOCK
6.2L 376 CID OHV 16V V8 GM LS3	2009	4.065"/103.3mm	48
6.4L 389 CID OHV 16V V8 GM 01A, 02A, 02B, 03A, 03B, 04B, 04L, 05A, 05L, 06B, 07B, 08A, 08B, 08R, 09R, 10A, 10B, 11B, 11H, 12H, 13H, 15H, 16K, 17H, 17M, 18K, 18M, 19M, 20L, 21L, 22B, 23B, 23H, 25J, 25K, 266, 26K, 27J, 27P, 28J, 28P, 29N, 30P, 32B, 336, 33G, 34N, 35M, 36P, 37M, 38P, 39N, 40R, 41M, 41R, 44M, 45P, 47N, 48N, 49N, 50N, 76X, 77J, 78X, 79J, A1, A2, A5, B1, B2, B4, B5, C0, C1, C4, E3, E7, F0, F1, F4, G4, H4, I9, J1, K1, K5, L1, L5, M0, M1, M4, N1, N5, P0, P1, P4, Q5, R19, R2, RC4, RCO, RM4, RMO, RV9, S1, S5, SE, T1, T5, U9, V9, W3, W7, WA, WB, WC, WD, WE, WF, WS, WT, WV, WW, XA, XB, XC, XE, XS, YA, YB, YC, YD, YE, YF, YG, YL, YN, YP, YR, YS, YU, YV, YW, YX	1959-1966	4.060"/103.1mm	49
6.5L 396 CID OHV 16V V8 GM	1965-1969	4.094"/104.0mm	50
6.6L 400 CID OHV 16V V8 GM WE, WH, WK, WS, WT, WW, WX, XH, XJ, XN, XP, XV, XX, XZ, YB, YD, YS, YX, YZ	1967-1979	4.120"/104.6mm	51
6.6L 402 CID OHV 16V V8 GM	1970-1971	4.125"/104.8mm	52
6.7L 409 CID OHV 16V V8 GM	1961-1965	4.313"/109.6mm	53
6.9L 421 CID OHV 16V V8 GM 08B, 11B, 125, 135, 22B, 25G, 28G, 34J, 35B, 38S, 43N, 44B, 45B, 46G, 47Q, 47S, 49N, 50Q, WG, WH, WJ, WK, YH, YJ, YK, YT	1961-1966	4.094"/104.0mm	54
7.0L 427 CID OHV 16V V8 GM	1966-1969	4.250"/108.0mm	55
7.0L 428 CID OHV 16V V8 GM	1967-1969	4.120"/104.6mm	56
7.4L 454 CID OHV 16V V8 GM	1970-1971	4.250"/108.0mm	57
7.5L 455 CID OHV 16V V8 GM WA, WC, WG, WJ, WL, XF, YA, YC, YE, YG, YH	1970-1976	4.151"/105.4mm	58

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	1.0L 61 CID SOHC 6V L3 2.913" (74.0mm) SUZUKI VIN Code: 6 (2000), Engine Code: - (2000)						1
2000	Shallow Groove	41493CP STD <i>Chrome Carbon Steel</i>		1	2.913" 74.0mm	3 1.2mm 3 1.5mm	3 2.8mm
2	1.6L 98 CID SOHC 8V L4 3.228" (82.0mm) GM VIN Code: C (1982-1987), Engine Code: - (1982-1987)						2
1982-1987	Shallow Groove	41492 .040" <i>Plasma-Moly Carbon Steel</i>		1	3.228" 82.0mm	4 1.5mm 4 1.5mm	4 4.0mm
3	1.6L 98 CID SOHC 8V L4 3.110" (79.0mm) OPEL VIN Code: 6 (1988-1993), Engine Code: - (1988-1993)						3
1988-1993	Shallow Groove	41612 STD,.020",.040" <i>Chrome Carbon Steel</i>		1	3.110" 79.0mm	4 1.2mm 4 1.5mm	4 3.0mm
4	1.6L 98 CID DOHC 16V L4 3.110" (79.0mm) GM VIN Codes: 6 (2005-2010), E (2009-2010), Engine Codes: - (2005-2010), LXV (2009-2010)						4
2009-2010	Shallow Groove	42289CP STD,.010",.020" <i>Gas Nitride Stainless Steel</i>		1	3.110" 79.0mm	4 1.2mm 4 1.2mm	4 2.0mm
2005-2008	Shallow Groove	42116CP STD <i>Chrome Carbon Steel</i>		1	3.110" 79.0mm	4 1.2mm 4 1.5mm	4 3.0mm

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
5	2.0L 122 CID SOHC 8V L4 3.386" (86.0mm) OPEL VIN Codes: H (1987-1994), K (1987-1991), M (1987-1990), Engine Code: - (1987-1994)						5
1987-1994	Shallow Groove	41470CP STD,.030" <i>Chrome Carbon Steel</i>	51470CP STD,.030" <i>Cast Iron</i>	1	3.386" 86.0mm	4 1.5mm 4 1.5mm	4 3.0mm
6	2.0L 122 CID OHV 8V L4 3.386" (86.0mm) GM VIN Code: P (1983-1984), Engine Code: - (1983-1984)						6
1983-1984	Shallow Groove	41470CP STD,.030" <i>Chrome Carbon Steel</i>	51470CP STD,.030" <i>Cast Iron</i>	1	3.386" 86.0mm	4 1.5mm 4 1.5mm	4 3.0mm
7	2.0L 122 CID DOHC 16V L4 3.386" (86.0mm) GM VIN Code: X (2007-2009), Engine Code: - (2007-2009)						7
2007-2009	Shallow Groove	42080CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.5mm	4 2.0mm
8	2.2L 134 CID OHV 8V L4 3.504" (89.0mm) GM VIN Code: 4 (1995-2002), Engine Code: - (1995-2002)						8
1995-2002	Shallow Groove	41564 STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	4 1.5mm 4 1.5mm	4 3.0mm
1995-2002	Shallow Groove		51471CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.504" 89.0mm	4 1.5mm 4 1.5mm	4 3.0mm
1995-2002	Single Cylinder Set		S51471CP STD <i>Cast Iron</i>	4	3.504" 89.0mm	1 1.5mm 1 1.5mm	1 3.0mm
9	2.2L 134 CID DOHC 16V L4 3.386" (86.0mm) GM VIN Codes: F (2002-2010), H (2009-2010), Engine Codes: L61 (2002-2010), LAP (2009-2010)						9
2008-2010	Shallow Groove	42079CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.5mm	4 2.0mm
2002-2008		41897CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.5mm	4 2.5mm
10	2.3L 138 CID SOHC 8V L4 3.622" (92.0mm) GM VIN Code: 3 (1992-1994), Engine Code: - (1992-1994)						10
1992-1994	Shallow Groove	41555CP STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	3.622" 92.0mm	4 1.5mm 4 1.5mm	4 3.0mm
11	2.3L 138 CID DOHC 16V L4 3.622" (92.0mm) GM VIN Code: D (1988-1995), Engine Code: - (1988-1995)						11
1988-1995	Shallow Groove	41555CP STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	3.622" 92.0mm	4 1.5mm 4 1.5mm	4 3.0mm
12	2.3L 140 CID DOHC 16V L4 3.622" (92.0mm) GM VIN Code: A (1989-1994), Engine Code: - (1989-1994)						12
1989-1994	Shallow Groove	41555CP STD,.020",.030",.040" <i>Plasma-Moly Ductile Iron</i>		1	3.622" 92.0mm	4 1.5mm 4 1.5mm	4 3.0mm

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
13 2.4L DOHC 16V L4 3.484" (88.5mm) TOYOTA 13								
VIN Code: 0 (2009-2010), Engine Code: LAX (2009-2010)								
2009-2010	Shallow Groove	42264 STD,.010",.020",.030",.040" <i>Gas Nitride / PVD Stainless Steel</i>		1	3.484" 88.5mm	4 1.0mm 4 1.0mm	4 2.0mm	
14 2.4L 145 CID DOHC 16V L4 3.464" (88.0mm) GM 14								
VIN Codes: 0 (2006-2010), B (2006-2010), Engine Code: - (2006-2010)								
2009-2010	Shallow Groove	42101CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.464" 88.0mm	4 1.2mm 4 1.5mm	4 2.0mm	
2006-2008	Shallow Groove	42100CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.464" 88.0mm	4 1.2mm 4 1.5mm	4 2.5mm	
15 2.4L 146 CID DOHC 16V L4 3.543" (90.0mm) GM 15								
VIN Code: T (1996-2002), Engine Code: - (1996-2002)								
1996-2002	Shallow Groove	41872CP STD <i>Plasma-Moly Carbon Steel</i>		1	3.543" 90.0mm	4 1.2mm 4 1.5mm	4 3.0mm	
16 2.5L 151 CID OHV 8V L4 4.000" (101.6mm) GM 16								
VIN Codes: 1 (1977-1991), 2 (1982-1991), 5 (1980-1982), 9 (1979), R (1982-1991), U (1985-1991), V (1977-1980), Engine Code: - (1977-1991)								
1982-1991	Shallow Groove	41559CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51559CP STD,.030" <i>Cast Iron</i>	1	4.000" 101.6mm	4 1/16" 4 5/64"	4 3/16"	
1982-1991		41879CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51879CP STD,.030" <i>Cast Iron</i>	1	4.000" 101.6mm	4 1/16" 4 5/64"	4 3/16"	
1980-1981	Shallow Groove	41510CP STD,.030",.040" <i>Plasma-Moly Carbon Steel</i>	51510CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	4 5/64" 4 5/64"	4 3/16"	
1979	Shallow Groove	41559CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51559CP STD,.030" <i>Cast Iron</i>	1	4.000" 101.6mm	4 1/16" 4 5/64"	4 3/16"	
1977-1980	Deep Groove	41240CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51240CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	4 5/64" 4 5/64"	4 3/16"	
17 2.5L 153 CID OHV 8V L4 3.875" (98.4mm) GM 17								
VIN Code: - (1962-1970), Engine Code: - (1962-1970)								
1962-1970		40452CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50452CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	4 5/64" 4 5/64"	4 3/16"	
18 2.8L 173 CID OHV 12V V6 3.504" (89.0mm) GM 18								
VIN Codes: 1 (1980-1989), 7 (1980), 9 (1985-1989), L (1983-1984), S (1985-1989), W (1985-1989), X (1981-1986), Z (1982-1984), Engine Code: - (1980-1989)								
1987-1989	Shallow Groove	41473CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51473CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 1.5mm	6 4.0mm	
1985-1989	Shallow Groove	41474 STD,.030",.040" <i>Plasma-Moly Carbon Steel</i>	51474CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 2.0mm	6 4.75mm	

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
18 (cont.)	2.8L 173 CID OHV 12V V6 3.504" (89.0mm) GM							18 (cont.)
VIN Codes: 1 (1980-1989), 7 (1980), 9 (1985-1989), L (1983-1984), S (1985-1989), W (1985-1989), X (1981-1986), Z (1982-1984), Engine Code: - (1980-1989)								
1980-1986	Deep Groove	41284CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51284CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 2.0mm	6 4.75mm	
19	3.1L 189 CID OHV 12V V6 3.504" (89.0mm) GM							19
VIN Codes: D (1988-2003), J (1996-2003), M (1994-1999), T (1988-1994), V (1989-1990), Engine Code: - (1988-2003)								
2000-2003	Shallow Groove	41915CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.5mm	6 3.0mm	
1996-2003		41865CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.5mm	6 3.0mm	
1988-1999	Shallow Groove	41473CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51473CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.504" 89.0mm	6 1.5mm 6 1.5mm	6 4.0mm	
20	3.4L 207 CID OHV 12V V6 3.622" (92.0mm) GM							20
VIN Codes: E (1993-2009), F (2006-2009), S (1993-1995), Engine Code: - (1993-2009)								
2000-2009	Shallow Groove	41873CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.622" 92.0mm	6 1.2mm 6 1.5mm	6 3.0mm	
1996-2005		41864CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.622" 92.0mm	6 1.2mm 6 1.5mm	6 4.0mm	
1993-1995	Shallow Groove	41615 STD,.020",.030" <i>Plasma-Moly Ductile Iron</i>	51615CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.622" 92.0mm	6 1.5mm 6 1.5mm	6 4.0mm	
21	3.4L 207 CID DOHC 24V V6 3.622" (92.0mm) GM							21
VIN Code: X (1991-1996), Engine Code: - (1991-1996)								
1996	Shallow Groove	41873CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.622" 92.0mm	6 1.2mm 6 1.5mm	6 3.0mm	
1991-1996	Shallow Groove	41615 STD,.020",.030" <i>Plasma-Moly Ductile Iron</i>	51615CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.622" 92.0mm	6 1.5mm 6 1.5mm	6 4.0mm	
22	3.5L 211 CID OHV 12V V6 3.701" (94.0mm) GM							22
VIN Code: 8 (2005), Engine Code: - (2005)								
2005	Shallow Groove	42075CP STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.701" 94.0mm	6 1.2mm 6 1.5mm	6 2.5mm	
23	3.5L 213 CID OHV 12V V 6 3.701" (94.0mm) GM							23
VIN Code: L (2005-2006), Engine Code: - (2005-2006)								
2005-2006	Shallow Groove	42075CP STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.701" 94.0mm	6 1.2mm 6 1.5mm	6 2.5mm	
24	3.5L 214 CID OHV 12V V6 3.701" (94.0mm) GM							24
VIN Code: 8 (2006), Engine Code: - (2006)								
2006	Shallow Groove	42075CP STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.701" 94.0mm	6 1.2mm 6 1.5mm	6 2.5mm	

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
25	3.5L 213 CID OHV 12V V6 3.898" (99.0mm) GM VIN Codes: K (2007-2010), N (2007-2010), Engine Code: - (2007-2010)						25
2007-2010	Shallow Groove	42120CP STD,.010",.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.898" 99.0mm	6 1.5mm 6 1.5mm	6 2.5mm
26	3.5L 215 CID OHV 12V L6 3.750" (95.3mm) GM VIN Code: - (1964-1965), Engine Codes: 80Z (1964-1965), 81Z (1964), 82Z (1964), 83Y (1964), 84Z (1964), 85Z (1964), 87Z (1964), 88Y (1964), 89Y (1964), ZD (1965), ZE (1965), ZK (1965), ZL (1965), ZM (1965), ZN (1965), ZR (1965), ZS (1965)						26
1964-1965		40619CP STD,.030" <i>Chrome Cast Iron</i>		1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"
1964-1965		40668CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50668CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.750" 95.3mm	6 5/64" 6 5/64"	6 3/16"
27	3.6L 217 CID DOHC 24V V6 3.701" (94.0mm) GM VIN Code: 7 (2007-2009), Engine Code: - (2007-2009)						27
2007-2009	Shallow Groove	42076CP STD,.010",.020",.030" <i>Gas Nitride Stainless Steel</i>		1	3.701" 94.0mm	6 1.2mm 6 1.5mm	6 2.5mm
28	3.8L 229 CID OHV 12V V6 3.736" (94.9mm) GM VIN Code: K (1980), Engine Code: - (1980)						28
1980			51245 STD,.030",.040" <i>Cast Iron</i>	1	3.736" 94.9mm	6 5/64" 6 5/64"	6 3/16"
29	3.8L 231 CID OHV 12V V6 3.800" (96.5mm) GM VIN Codes: 1 (1992-2008), 2 (1976-1984, 1992-2008), 4 (2004-2007), A (1977-1984), C (1976-1977), K (1995-2005), L (1992-1994), Engine Codes: - (1976-1984, 1992-2008), L27 (1992-1994), L36 (1995-2005), L67 (1992-2008)						29
1995-2008	Shallow Groove	41847CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.800" 96.5mm	6 1.2mm 6 1.5mm	6 2.0mm
1992-1995	Shallow Groove	41715 STD,.020",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.800" 96.5mm	6 1.2mm 6 1.5mm	6 3.0mm
1976-1984		41106CP STD,.030",.040" <i>Plasma-Moly Cast Iron</i>	51106CP STD,.030" <i>Cast Iron</i>	1	3.800" 96.5mm	6 5/64" 6 5/64"	6 3/16"
1976-1984		41274 STD <i>Chrome Cast Iron</i>		1	3.800" 96.5mm	6 5/64" 6 5/64"	6 3/16"
30	3.8L 230 CID OHV 12V L6 3.875" (98.4mm) GM VIN Code: - (1964-1970), Engine Codes: - (1964-1970), ZD (1966-1967), ZE (1966-1967), ZF (1966-1967), ZG (1966-1967), ZK (1966-1967), ZL (1966-1967), ZM (1966-1967), ZN (1966-1967), ZR (1966-1967), ZS (1966-1967)						30
1968-1970		40975 STD,.020",.030" <i>Chrome Cast Iron</i>		1	3.875" 98.4mm	6 5/64" 6 5/64"	6 3/16"
1964-1970		40514CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50514CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	6 5/64" 6 5/64"	6 3/16"
1964-1970	Single Cylinder Set	S40514CP STD <i>Plasma-Moly Cast Iron</i>	S50514CP STD <i>Cast Iron</i>	6	3.875" 98.4mm	1 5/64" 1 5/64"	1 3/16"

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
31	3.9L 237 CID OHV 12V V6 3.898" (99.0mm) GM VIN Codes: 1 (2006-2009), W (2008), Engine Codes: - (2006-2009), LGD (2008)						31
2006-2009	Shallow Groove	42120CP STD,.010",.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.898" 99.0mm	6 1.5mm 6 1.5mm	6 2.5mm
32	4.1L 250 CID OHV 12V L6 3.875" (98.4mm) GM VIN Codes: - (1966-1974), D (1966-1976), Engine Codes: - (1966-1976), CAA (1970-1971), CAB (1970-1971), CG (1970-1971), RF (1970-1971), XF (1969), ZB (1970-1971), ZC (1969), ZD (1968-1969), ZE (1968-1969), ZF (1969), ZG (1970-1971), ZH (1969), ZK (1968-1969), ZL (1968-1969), ZN (1968-1969), ZO (1968)						32
1974		40076CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50076CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	8 5/64" 8 5/64"	8 3/16"
1966-1974	Single Cylinder Set	S40514CP STD <i>Plasma-Moly Cast Iron</i>	S50514CP STD <i>Cast Iron</i>	6	3.875" 98.4mm	1 5/64" 1 5/64"	1 3/16"
1966-1974		40514CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50514CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	6 5/64" 6 5/64"	6 3/16"
33	4.3L 262 CID OHV 12V V6 4.000" (101.6mm) GM VIN Code: Z (1985-1987), Engine Code: - (1985-1987)						33
1985-1987		40664CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50664CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	6 5/64" 6 5/64"	6 3/16"
1985-1987	Shallow Groove	41475CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51475CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	6 5/64" 6 5/64"	6 3/16"
1985-1987	Single Cylinder Set		S50664CP STD <i>Cast Iron</i>	6	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
34	4.3L 265 CID OHV 16V V8 3.750" (95.3mm) GM VIN Code: - (1955-1957), Engine Code: - (1955-1957)						34
1955-1957		40618 .060" <i>Plasma-Moly</i>		1	3.750" 95.3mm	8 5/64" 8 5/64"	8 3/16"
35	4.6L 283 CID OHV 16V V8 3.875" (98.5mm) GM VIN Code: - (1957-1967), Engine Code: - (1957-1967)						35
1957-1967		40076CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50076CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	8 5/64" 8 5/64"	8 3/16"
36	4.6L 281 CID DOHC 32V V8 3.661" (93.0mm) GM VIN Code: Y (2004-2005), Engine Code: - (2004-2005)						36
2004-2005	Shallow Groove	41930CP STD,.010",.020" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	8 1.2mm 8 1.5mm	8 2.5mm
37	4.9L 301 CID OHV 16V V8 4.000" (101.6mm) GM VIN Codes: T (1977-1981), W (1977-1981), Y (1977-1979), Engine Code: - (1977-1981)						37
1977-1981		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1977-1981	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
37 (cont.)	4.9L 301 CID OHV 16V V8 4.000" (101.6mm) GM VIN Codes: T (1977-1981), W (1977-1981), Y (1977-1979), Engine Code: - (1977-1981)						37 (cont.)
1977-1979		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
38	5.0L 305 CID OHV 16V V8 3.736" (94.9mm) GM VIN Codes: 7 (1977-1992), E (1988-1992), F (1985-1992), G (1979, 1984-1986), H (1979-1987), S (1983), U (1977-1978), Engine Code: - (1977-1992)						38
1977-1992	Deep Groove	41137CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51137CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.736" 94.9mm	8 5/64" 8 5/64"	8 3/16"
1977-1992	Deep Groove	41276 STD,.020",.030",.040" <i>Chrome Cast Iron</i>		1	3.736" 94.9mm	8 5/64" 8 5/64"	8 3/16"
1977-1992	Single Cylinder Set Deep Groove		S51137CP STD <i>Cast Iron</i>	8	3.736" 94.9mm	1 5/64" 1 5/64"	1 3/16"
39	5.0L 307 CID OHV 16V V8 3.800" (96.5mm) GM VIN Code: Y (1981, 1986-1989), Engine Code: - (1981, 1986-1989)						39
1986-1989		40849CP STD,.030" <i>Plasma-Moly Cast Iron</i>	50849CP STD,.030" <i>Cast Iron</i>	1	3.800" 96.5mm	8 5/64" 8 5/64"	8 3/16"
1981		40849CP STD,.030" <i>Plasma-Moly Cast Iron</i>	50849CP STD,.030" <i>Cast Iron</i>	1	3.800" 96.5mm	8 5/64" 8 5/64"	8 3/16"
40	5.0L 307 CID OHV 16V V8 3.875" (98.5mm) GM VIN Codes: - (1968-1973), F (1972-1973), Engine Codes: - (1968-1973), CCA (1971), CCC (1971)						40
1968-1973		40076CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50076CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	8 5/64" 8 5/64"	8 3/16"
41	5.3L 325 CID OHV 16V V8 3.780" (96.0mm) GM VIN Code: C (2005-2008), Engine Code: LS4 (2005-2008)						41
2005-2008	Shallow Groove	41859CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	8 1.5mm 8 1.5mm	8 3.0mm
42	5.3L 327 CID OHV 16V V8 4.000" (101.6mm) GM VIN Code: - (1962-1969), Engine Code: - (1962-1969)						42
1962-1969		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1962-1969	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
43	5.7L 350 CID OHV 16V V8 3.898" (99.0mm) GM VIN Codes: - (1998-2002, 2004), G (1998-2002), Engine Code: - (1998-2002, 2004)						43
2004- 2004	Shallow Groove	41850CP STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.898" 99.0mm	8 1.5mm 8 1.5mm	8 3.0mm
1998-2002	Shallow Groove	41850CP STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.898" 99.0mm	8 1.5mm 8 1.5mm	8 3.0mm

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
44	5.7L 350 CID OHV 16V V8 4.000" (101.6mm) GM VIN Codes: - (1968-1974, 1978-1985, 1987-1997), 8 (1987-1997), H (1972-1974), J (1972-1974), K (1972-1974), L (1972-1974, 1978-1979), N (1980-1985), P (1993-1997), T (1973-1974), Engine Code: - (1968-1974, 1978-1985, 1987-1997)						44
1996-1997	Shallow Groove		51785CP STD,.020",.030" <i>Cast Iron</i>	1	4.000" 101.6mm	8 1.5mm 8 1.5mm	8 3.0mm
1989-1997	Shallow Groove	41616CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51616CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 2.0mm 8 1.5mm	8 4.0mm
1987-1989	Shallow Groove	41476CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51476CP STD,.020",.030",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1987-1989	Single Cylinder Set Shallow Groove		S51476CP STD <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
1987-1988		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1987-1988		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1987-1988	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
1978-1985		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1978-1985	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
1968-1974		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1968-1974	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
45	5.7L 348 CID OHV 16V V8 4.125" (104.8mm) GM VIN Code: - (1961-1962, 1965), Engine Code: - (1961-1962, 1965)						45
1965		40141CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50141CP STD,.030",.040",.060" <i>Cast Iron</i>	1	4.125" 104.8mm	8 5/64" 8 5/64"	8 3/16"
1961-1962		40141CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50141CP STD,.030",.040",.060" <i>Cast Iron</i>	1	4.125" 104.8mm	8 5/64" 8 5/64"	8 3/16"

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
46	5.7L 350 CID OHV 16V V8 3.875" (98.5mm) GM VIN Codes: - (1968-1977), A (1974), B (1974), E (1975), H (1975-1976), J (1975-1976), K (1974), M (1972-1976), N (1972-1974), P (1976-1977), Engine Codes: - (1968-1977), WC (1968-1969), WD (1968), WK (1968), WM (1969), WN (1968-1971), WP (1968-1969, 1971), WR (1968-1971), WU (1969-1971), WV (1969), WZ (1969), X7 (1970), XB (1969), XC (1968), XL (1969), XR (1969-1971), XS (1969), XT (1969), XU (1969), XV (1969), YE (1969), YJ (1968-1969), YM (1968), YN (1968-1971), YP (1968, 1971), YU (1969-1971)						46
1968-1977		40076CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50076CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	8 5/64" 8 5/64"	8 3/16"
47	6.0L 364 CID OHV 16V V8 4.000" (101.6mm) GM VIN Codes: U (2005-2006, 2008-2009), Y (2008-2009), Engine Codes: - (2005-2006, 2008-2009), L76 (2008-2009)						47
2008-2009	Shallow Groove	42084CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.000" 101.6mm	8 1.2mm 8 1.5mm	8 2.5mm
2005-2006	Shallow Groove	41858CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.000" 101.6mm	8 1.5mm 8 1.5mm	8 3.0mm
2005-2006	Shallow Groove	42084CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.000" 101.6mm	8 1.2mm 8 1.5mm	8 2.5mm
48	6.2L 376 CID OHV 16V V8 4.065" (103.3mm) GM VIN Code: W (2009), Engine Code: LS3 (2009)						48
2009	Shallow Groove	42082CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.065" 103.3mm	8 1.5mm 8 1.5mm	8 2.5mm
49	6.4L 389 CID OHV 16V V8 4.060" (103.1mm) GM VIN Code: - (1959-1966), Engine Codes: - (1959-1966), 01A (1962-1964), 02A (1962), 02B (1962-1964), 03A (1964), 03B (1962-1963), 04B (1962-1963), 04L (1964), 05A (1962-1963), 05L (1964), 06B (1962-1963), 07B (1963), 08A (1962), 08B (1962), 08R (1964), 09R (1964), 10A (1964), 10B (1962), 11B (1962), 11H (1964), 12H (1964), 13H (1964), 15H (1962-1963), 16K (1962-1963), 17H (1962-1963), 17M (1964), 18K (1962-1963), 18M (1964), 19M (1964), 20L (1962-1963), 21L (1962-1963), 22B (1964), 23B (1964), 23H (1962-1963), 25J (1962), 25K (1964), 266 (1963), 26K (1964), 27J (1962), 27P (1964), 28J (1962), 28P (1964), 29N (1964), 30P (1964), 32B (1964), 336 (1964), 33G (1964), 34N (1964), 35M (1962-1963), 36P (1962-1963), 37M (1962-1963), 38P (1962-1963), 39N (1962), 40R (1962-1963), 41M (1962), 41R (1962-1963), 44M (1962-1963), 45P (1962-1963), 47N (1962), 48N (1963), 49N (1962), 50N (1962), 76X (1964), 77J (1964), 78X (1964), 79J (1964), A1 (1960-1961), A2 (1960-1961), A5 (1961), B1 (1960-1961), B2 (1960), B4 (1961), B5 (1961), C0 (1961), C1 (1960), C4 (1960-1961), E3 (1960-1961), E7 (1961), F0 (1960-1961), F1 (1960), F4 (1960-1961), G4 (1960-1961), H4 (1960-1961), I9 (1961), J1 (1960-1961), K1 (1960-1961), K5 (1961), L1 (1960), L5 (1961), M0 (1961), M1 (1960), M4 (1960-1961), N1 (1960), N5 (1961), P0 (1960-1961), P1 (1960), P4 (1960-1961), Q5 (1961), R19 (1961), R2 (1960-1961), RC4 (1961), RCO (1961), RM4 (1961), RMO (1961), RV9 (1961), S1 (1961), S5 (1961), SE (1966), T1 (1961), T5 (1961), U9 (1961), V9 (1961), W3 (1961), W7 (1961), WA (1965-1966), WB (1965-1966), WC (1965-1966), WD (1965), WE (1965-1966), WF (1965), WS (1965-1966), WT (1965-1966), WV (1966), WW (1966), XA (1965-1966), XB (1965-1966), XC (1965-1966), XE (1966), XS (1966), YA (1965-1966), YB (1965), YC (1965-1966), YD (1965-1966), YE (1965-1966), YF (1965-1966), YG (1965), YL (1966), YN (1965), YP (1965), YR (1965-1966), YS (1965-1966), YU (1966), YV (1966), YW (1966), YX (1966)						49
1959-1966			50142 .030" <i>Cast Iron</i>	1	4.060" 103.1mm	8 5/64" 8 5/64"	8 3/16"
50	6.5L 396 CID OHV 16V V8 4.094" (104.0mm) GM VIN Code: - (1965-1969), Engine Code: - (1965-1969)						50
1965-1969		40460 STD,.030",.040" <i>Plasma-Moly Cast Iron</i>	50460 STD,.030" <i>Cast Iron</i>	1	4.094" 104.0mm	8 5/64" 8 5/64"	8 3/16"

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
51	6.6L 400 CID OHV 16V V8 4.120" (104.6mm) GM VIN Codes: - (1967-1979), N (1976), P (1972-1974), R (1972-1976), S (1972-1976), T (1972-1974), U (1973-1974), X (1967), Y (1967), Z (1976-1979), Engine Codes: - (1967-1979), WE (1970), WH (1970), WK (1970-1971), WS (1970-1971), WT (1970-1971), WW (1970), WX (1970-1971), XH (1970), XJ (1970), XN (1970), XP (1970), XV (1970), XX (1970-1971), XZ (1970), YB (1970), YD (1970), YS (1970-1971), YX (1971), YZ (1970)	51					
1967-1979		40784 STD,.060" <i>Plasma-Moly Cast Iron</i>	50784CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.120" 104.6mm	8 5/64" 8 5/64"	8 3/16"
52	6.6L 402 CID OHV 16V V8 4.125" (104.8mm) GM VIN Code: - (1970-1971), Engine Code: - (1970-1971)	52					
1970-1971		40141CP STD,.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50141CP STD,.030",.040",.060" <i>Cast Iron</i>	1	4.125" 104.8mm	8 5/64" 8 5/64"	8 3/16"
53	6.7L 409 CID OHV 16V V8 4.313" (109.6mm) GM VIN Code: - (1961-1965), Engine Code: - (1961-1965)	53					
1961-1965		40449 .030",.040" <i>Plasma-Moly Cast Iron</i>	50449 .030" <i>Cast Iron</i>	1	4.313" 109.6mm	8 5/64" 8 5/64"	8 3/16"
54	6.9L 421 CID OHV 16V V8 4.094" (104.0mm) GM VIN Code: - (1961-1966), Engine Codes: - (1961-1966), 08B (1963), 11B (1963), 125 (1963), 135 (1963), 22B (1963), 25G (1963), 28G (1963), 34J (1963), 35B (1964), 38S (1964), 43N (1963-1964), 44B (1964), 45B (1964), 46G (1964), 47Q (1963), 47S (1964), 49N (1964), 50Q (1963-1964), WG (1965-1966), WH (1965-1966), WJ (1965-1966), WK (1966), YH (1965-1966), YJ (1965-1966), YK (1965-1966), YT (1966)	54					
1961-1966		40460 STD,.030",.040" <i>Plasma-Moly Cast Iron</i>	50460 STD,.030" <i>Cast Iron</i>	1	4.094" 104.0mm	8 5/64" 8 5/64"	8 3/16"
55	7.0L 427 CID OHV 16V V8 4.250" (108.0mm) GM VIN Code: - (1966-1969), Engine Code: - (1966-1969)	55					
1966-1969		40203CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50203CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.250" 108.0mm	8 5/64" 8 5/64"	8 3/16"
56	7.0L 428 CID OHV 16V V8 4.120" (104.6mm) GM VIN Code: - (1967-1969), Engine Code: - (1967-1969)	56					
1967-1969		40784 STD,.060" <i>Plasma-Moly Cast Iron</i>	50784CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.120" 104.6mm	8 5/64" 8 5/64"	8 3/16"
57	7.4L 454 CID OHV 16V V8 4.250" (108.0mm) GM VIN Code: - (1970-1971), Engine Code: - (1970-1971)	57					
1970-1971		40203CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50203CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.250" 108.0mm	8 5/64" 8 5/64"	8 3/16"
58	7.5L 455 CID OHV 16V V8 4.151" (105.4mm) GM VIN Codes: - (1970-1971), T (1972-1974), U (1972), V (1972), W (1970-1976), X (1972-1974), Y (1972-1974), Engine Codes: - (1970-1976), WA (1970), WC (1970-1971), WG (1970-1971), WJ (1971), WL (1971), XF (1970), YA (1970-1971), YC (1970-1971), YE (1971), YG (1971), YH (1970)	58					
1970-1976		40962 .030",.060" <i>Plasma-Moly Cast Iron</i>	50962 STD,.030" <i>Cast Iron</i>	1	4.151" 105.4mm	8 5/64" 8 1/16"	8 3/16"

PORSCHE

ENGINE	YEAR	BORE DIAMETER	BLOCK
3.2L 3179 CC DOHC 24V H6	2006	3.660"/93.0mm	1
3.2L 3179 CC DOHC 24V H6	2000-2005	3.660"/93.0mm	2
4.5L 4511 CC DOHC 32V V8	2003-2006	3.660"/93.0mm	3

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	3.2L 3179 CC DOHC 24V H6 3.660" (93.0mm) VIN Code: - (2006), Engine Code: - (2006)						1
2006	Single Cylinder Set		504 42 N0 N0 (STD)	6	3.660" 93.0mm	1 1.20mm 1 1.50mm	1 2.00mm
2	3.2L 3179 CC DOHC 24V H6 3.660" (93.0mm) VIN Code: - (2000-2005), Engine Code: - (2000-2005)						2
2000-2005	Single Cylinder Set		504 42 N0 N0 (STD)	6	3.660" 93.0mm	1 1.20mm 1 1.50mm	1 2.00mm
3	4.5L 4511 CC DOHC 32V V8 3.660" (93.0mm) VIN Code: B (2003-2006), Engine Code: - (2003-2006)						3
2003-2006	Single Cylinder Set		504 42 N0 N0 (STD)	8	3.660" 93.0mm	1 1.20mm 1 1.50mm	1 2.00mm

RAM

ENGINE	YEAR	BORE DIAMETER	BLOCK
2.4L 144 CID SOHC 16V L4 CHRYSLER ED6	2015	3.465"/88.0mm	1
3.6L 220 CID DOHC 24V V6 CHRYSLER ERB	2012-2017	3.780"/96.0mm	2
3.7L 226 CID SOHC 12V V6 CHRYSLER	2011-2012	3.661"/93.0mm	3
4.7L 287 CID SOHC 16V V8 CHRYSLER	2011-2013	3.661"/93.0mm	4
5.7L 345 CID OHV 16V V8 CHRYSLER EZC, EZF, EZH	2011-2017	3.917"/99.5mm	5
6.4L 392 CID OHV 16V V8 CHRYSLER ESA, ESB	2014-2017	4.091"/104.0mm	6
6.7L 408 CID OHV 24V L6 CUMMINS ETJ, ETK	2011-2017	4.213"/107.0mm	7

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	2.4L 144 CID SOHC 16V L4 3.465" (88.0mm) CHRYSLER VIN Code: T (2015), Engine Code: ED6 (2015)						1
2015	Shallow Groove	42099CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.465" 88.0mm	4 1.2mm 4 1.2mm	4 2.0mm
2	3.6L 220 CID DOHC 24V V6 3.780" (96.0mm) CHRYSLER VIN Code: G (2012-2017), Engine Code: ERB (2012-2017)						2
2012-2017	Shallow Groove	42155CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	6 1.2mm 6 1.2mm	6 2.0mm
3	3.7L 226 CID SOHC 12V V6 3.661" (93.0mm) CHRYSLER VIN Code: K (2011-2012), Engine Code: - (2011-2012)						3
2011-2012	Shallow Groove	41860CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	6 1.5mm 6 1.5mm	6 3.0mm
4	4.7L 287 CID SOHC 16V V8 3.661" (93.0mm) CHRYSLER VIN Code: P (2011-2013), Engine Code: - (2011-2013)						4
2011-2013	Shallow Groove	42115CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	8 1.2mm 8 1.5mm	8 2.5mm
5	5.7L 345 CID OHV 16V V8 3.917" (99.5mm) CHRYSLER VIN Codes: 2 (2011-2017), T (2011-2017), Engine Codes: - (2011-2017), EZC (2011-2017), EZF (2012-2017), EZH (2011-2017)						5
2011-2017	Shallow Groove	42108CP .010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.917" 99.5mm	8 1.2mm 8 1.2mm	8 2.0mm
6	6.4L 392 CID OHV 16V V8 4.091" (104.0mm) CHRYSLER VIN Code: J (2014-2017), Engine Codes: ESA (2014-2017), ESB (2014-2017)						6
2016-2017	Shallow Groove	42291CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.091" 104.0mm	8 1.5mm 8 1.2mm	8 2.0mm
2014-2015	Shallow Groove	42156CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.091" 104.0mm	8 1.2mm 8 1.2mm	8 2.0mm

RAM

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
7	6.7L 408 CID OHV 24V L6 4.213" (107.0mm) CUMMINS Turbo DIESEL						7
VIN Code: L (2011-2017), Engine Codes: ETJ (2011-2017), ETK (2013-2017)							
2016-2017	Single Cylinder Set	S42140 STD,.020",.040" <i>Plasma-Moly Ductile Iron</i>		6	4.213" 107.0mm	1 2.87mm 1 2.5mm	1 3.45mm
2011-2017		42140 STD,.020",.040" <i>Plasma-Moly Ductile Iron</i>		1	4.213" 107.0mm	6 2.87mm 6 2.5mm	6 3.45mm
2011-2015	Single Cylinder Set	S42140 STD,.020",.040" <i>Plasma-Moly Ductile Iron</i>		6	4.213" 107.0mm	1 2.87mm 1 2.5mm	1 3.45mm

SAAB

ENGINE	YEAR	BORE DIAMETER	BLOCK
2.8L 2792 CC 170 CID DOHC 24V V6 GM LAU	2011	3.504"/89.0mm	1
3.0L 182 CID DOHC 24V V 6 GM LF1	2011	3.504"/89.0mm	2
4.2L 256 CID DOHC 24V L6 GM	2005-2009	3.661"/93.0mm	3
5.3L 5328 CC 325 CID OHV 16V V8 GM LH6	2005-2009	3.780"/96.0mm	4
6.0L 5967 CC 364 CID OHV 16V V8 GM	2008-2009	4.000"/101.6mm	5

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	2.8L 2792 CC 170 CID DOHC 24V V6 3.504" (89.0mm) GM VIN Code: 6 (2011), Engine Code: LAU (2011)						1
2011	Shallow Groove	42161CP STD,.020",.030",.040" <i>Gas Nitride Stainless Steel</i>		1	3.504" 89.0mm	6 1.2mm 6 1.5mm	6 2.5mm
2	3.0L 182 CID DOHC 24V V6 3.504" (89.0mm) GM VIN Code: Y (2011), Engine Code: LF1 (2011)						2
2011	Shallow Groove	42292CP STD,.010",.020",.030",.040" <i>Gas Nitride / PVD Stainless Steel</i>		1	3.504" 89.0mm	6 1.0mm 6 1.2mm	6 1.5mm
3	4.2L 256 CID DOHC 24V L6 3.661" (93.0mm) GM VIN Code: S (2005-2009), Engine Code: - (2005-2009)						3
2005-2009	Shallow Groove	41907CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.661" 93.0mm	6 1.2mm 6 1.2mm	6 2.5mm
4	5.3L 5328 CC 325 CID OHV 16V V8 3.780" (96.0mm) GM VIN Code: M (2005-2009), Engine Code: LH6 (2005-2009)						4
2005-2009	Shallow Groove	41859CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.780" 96.0mm	8 1.5mm 8 1.5mm	8 3.0mm
5	6.0L 5967 CC 364 CID OHV 16V V8 4.000" (101.6mm) GM VIN Code: H (2008-2009), Engine Code: - (2008-2009)						5
2008-2009	Shallow Groove	42084CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	4.000" 101.6mm	8 1.2mm 8 1.5mm	8 2.5mm

SATURN

ENGINE	YEAR	BORE DIAMETER	BLOCK
1.8L 110 CID DOHC 16V L4 GM 2H0	2008-2009	3.169"/80.6mm	1
1.9L 116 CID SOHC 8V L4 GM	1991-2002	3.228"/82.0mm	2
1.9L 116 CID DOHC 16V L4 GM	1991-2002	3.228"/82.0mm	3
2.0L 122 CID DOHC 16V L4 GM	2004-2010	3.386"/86.0mm	4
2.2L 134 CID DOHC 16V L4 OPEL	2002-2003	3.386"/86.0mm	5
2.2L 134 CID DOHC 16V L4 GM L61	2000-2007	3.386"/86.0mm	6
2.4L 145 CID DOHC 16V L4 GM	2006-2010	3.464"/88.0mm	7
3.0L 181 CID DOHC 24V V6 OPEL	2000-2005	3.386"/86.0mm	8
3.5L 213 CID OHV 12V V6 GM	2005-2006	3.701"/94.0mm	9
3.5L 213 CID OHV 12V V6 GM	2007-2009	3.898"/99.0mm	10
3.5L SOHC 24V V6 HONDA	2004-2007	3.701"/94.0mm	11
3.6L 217 CID DOHC 24V V6 GM LLT	2007-2010	3.701"/94.0mm	12
3.9L 237 CID OHV 12V V6 GM LGD	2006-2007	3.898"/99.0mm	13

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	1.8L 110 CID DOHC 16V L4 3.169" (80.6mm) GM VIN Code: 1 (2008-2009), Engine Code: 2H0 (2008-2009)						1
2008-2009	Shallow Groove	42192CP STD,.010",.020",.030",.040" <i>Gas Nitride Stainless Steel</i>		1	3.169" 80.6mm	4 1.2mm 4 1.2mm	4 2.0mm
2	1.9L 116 CID SOHC 8V L4 3.228" (82.0mm) GM VIN Codes: 8 (1991-2002), 9 (1991-1994), Engine Code: - (1991-2002)						2
1999-2002	Shallow Groove	42138CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.228" 82.0mm	4 1.2mm 4 1.5mm	4 2.5mm
1995-1998	Shallow Groove	41866CP STD,.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.228" 82.0mm	4 1.2mm 4 1.5mm	4 3.0mm
1991-1994	Shallow Groove	41691CP .040" <i>Plasma-Moly Carbon Steel</i>	51691CP .040" <i>Cast Iron</i>	1	3.228" 82.0mm	4 1.5mm 4 1.5mm	4 3.0mm
3	1.9L 116 CID DOHC 16V L4 3.228" (82.0mm) GM VIN Code: 7 (1991-2002), Engine Code: - (1991-2002)						3
1999-2002	Shallow Groove	42138CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.228" 82.0mm	4 1.2mm 4 1.5mm	4 2.5mm
1995-1998	Shallow Groove	41866CP STD,.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.228" 82.0mm	4 1.2mm 4 1.5mm	4 3.0mm
1991-1994	Shallow Groove	41691CP .040" <i>Plasma-Moly Carbon Steel</i>	51691CP .040" <i>Cast Iron</i>	1	3.228" 82.0mm	4 1.5mm 4 1.5mm	4 3.0mm
4	2.0L 122 CID DOHC 16V L4 3.386" (86.0mm) GM VIN Codes: P (2004-2010), X (2007-2010), Engine Code: - (2004-2010)						4
2007-2010	Shallow Groove	42080CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.5mm	4 2.0mm

SATURN

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
4 (cont.)	2.0L 122 CID DOHC 16V L4 3.386" (86.0mm) GM VIN Codes: P (2004-2010), X (2007-2010), Engine Code: - (2004-2010)						4 (cont.)
2004-2007		41897CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.5mm	4 2.5mm
5	2.2L 134 CID DOHC 16V L4 3.386" (86.0mm) OPEL VIN Code: - (2002-2003), Engine Code: - (2002-2003)						5
2002-2003		41897CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.5mm	4 2.5mm
6	2.2L 134 CID DOHC 16V L4 3.386" (86.0mm) GM VIN Codes: D (2000-2007), F (2000-2007), Engine Codes: - (2000-2007), L61 (2000-2007)						6
2000-2007		41897CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.5mm	4 2.5mm
7	2.4L 145 CID DOHC 16V L4 3.464" (88.0mm) GM VIN Codes: 5 (2006-2010), B (2006-2010), P (2008-2009), Z (2007-2009), Engine Code: - (2006-2010)						7
2007-2010	Shallow Groove	42101CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.464" 88.0mm	4 1.2mm 4 1.5mm	4 2.0mm
2006-2008	Shallow Groove	42100CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.464" 88.0mm	4 1.2mm 4 1.5mm	4 2.5mm
8	3.0L 181 CID DOHC 24V V6 3.386" (86.0mm) OPEL VIN Codes: B (2000-2005), R (2000-2005), Engine Code: - (2000-2005)						8
2000-2005	Shallow Groove	41928CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	6 1.2mm 6 1.5mm	6 3.0mm
9	3.5L 213 CID OHV 12V V6 3.701" (94.0mm) GM VIN Code: L (2005-2006), Engine Code: - (2005-2006)						9
2005-2006	Shallow Groove	42075CP STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.701" 94.0mm	6 1.2mm 6 1.5mm	6 2.5mm
10	3.5L 213 CID OHV 12V V6 3.898" (99.0mm) GM VIN Code: N (2007-2009), Engine Code: - (2007-2009)						10
2007-2009	Shallow Groove	42120CP STD,.010",.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.898" 99.0mm	6 1.5mm 6 1.5mm	6 2.5mm
11	3.5L SOHC 24V V6 3.701" (94.0mm) HONDA VIN Codes: - (2004-2005), 4 (2004-2007), Engine Code: - (2004-2007)						11
2004-2007	Shallow Groove	42075CP STD,.020" <i>Plasma-Moly Carbon Steel</i>		1	3.701" 94.0mm	6 1.2mm 6 1.5mm	6 2.5mm
12	3.6L 217 CID DOHC 24V V 6 3.701" (94.0mm) GM VIN Codes: 7 (2007-2010), D (2009-2010), Engine Codes: - (2007-2010), LLT (2009-2010)						12
2007-2010	Shallow Groove	42076CP STD,.010",.020",.030" <i>Gas Nitride Stainless Steel</i>		1	3.701" 94.0mm	6 1.2mm 6 1.5mm	6 2.5mm

SATURN

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
13	3.9L 237 CID OHV 12V V6 3.898" (99.0mm) GM						13
	VIN Codes: 1 (2006-2007), W (2007), Engine Codes: - (2006-2007), LGD (2007)						
2006-2007	Shallow Groove	42120CP		1	3.898" 99.0mm	6 1.5mm 6 1.5mm	6 2.5mm
		STD,.010",.020",.030" <i>Plasma-Moly Carbon Steel</i>					

SCION

ENGINE	YEAR	BORE DIAMETER	BLOCK
1.5L 1497 CC DOHC 16V L4 TOYOTA 1NZ-FE	2004-2006	2.953"/75.0mm	1
2.4L 2362 CC DOHC 16V L4 TOYOTA 2AZ-FE	2008-2012	3.484"/88.5mm	2
2.5L 2494 CC 152 CID DOHC 16V L4 TOYOTA 2AR-FE	2011-2016	3.543"/90.0mm	3

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	1.5L 1497 CC DOHC 16V L4 2.953" (75.0mm) TOYOTA VIN Code: - (2004-2006), Engine Code: 1NZ-FE (2004-2006)						1
2004-2006	Shallow Groove	42144CP STD,.010",.020",.030",.040" <i>Gas Nitride Stainless Steel</i>		1	2.953" 75.0mm	4 1.2mm 4 1.2mm	4 2.0mm
2	2.4L 2362 CC DOHC 16V L4 3.484" (88.5mm) TOYOTA VIN Code: - (2008-2012), Engine Code: 2AZ-FE (2008-2012)						2
2008-2012	Shallow Groove	42141CP STD <i>Chrome Carbon Steel</i>		1	3.484" 88.5mm	4 1.2mm 4 1.2mm	4 2.0mm
3	2.5L 2494 CC 152 CID DOHC 16V L4 3.543" (90.0mm) TOYOTA VIN Code: - (2011-2016), Engine Code: 2AR-FE (2011-2016)						3
2015-2016	Shallow Groove	42299CP STD,.010",.020",.030",.040" <i>PVD Stainless Steel</i>		1	3.543" 90.0mm	4 1.0mm 4 1.0mm	4 2.0mm
2011-2016	Shallow Groove	42265 STD,.010",.020",.030",.040" <i>Gas Nitride / PVD Stainless Steel</i>		1	3.543" 90.0mm	4 1.0mm 4 1.0mm	4 2.0mm

SHELBY

ENGINE	YEAR	BORE DIAMETER	BLOCK
4.3L 4261 CC 260 CID OHV 16V V8 FORD	1962	3.800"/96.5mm	1
4.7L 4727 CC 289 CID OHV 16V V8 FORD	1963-1965	4.000"/101.6mm	2
7.0L 6997 CC 427 CID OHV 16V V8 FORD	1966-1967	4.130"/104.9mm	3
7.0L 7014 CC 428 CID OHV 16V V8 FORD	1966-1967	4.130"/104.9mm	4

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	4.3L 4261 CC 260 CID OHV 16V V8 3.800" (96.5mm) FORD VIN Code: F (1962), Engine Code: - (1962)						1
1962		40009 .030",.040" <i>Chrome Cast Iron</i>	50009 STD,.030",.040" <i>Cast Iron</i>	1	3.800" 96.5mm	8 5/64" 8 3/32"	8 3/16"
2	4.7L 4727 CC 289 CID OHV 16V V8 4.000" (101.6mm) FORD VIN Code: K (1963-1965), Engine Code: - (1963-1965)						2
1963-1965		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1963-1965		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1963-1965	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"
3	7.0L 6997 CC 427 CID OHV 16V V8 4.130" (104.9mm) FORD VIN Code: R (1966-1967), Engine Code: - (1966-1967)						3
1966-1967		40720 .030" <i>Moly Cast Iron</i>	50720 STD,.020",.030" <i>Cast Iron</i>	1	4.130" 104.9mm	8 5/64" 8 5/64"	8 3/16"
4	7.0L 7014 CC 428 CID OHV 16V V8 4.130" (104.9mm) FORD VIN Code: R (1966-1967), Engine Code: - (1966-1967)						4
1966-1967		40720 .030" <i>Moly Cast Iron</i>	50720 STD,.020",.030" <i>Cast Iron</i>	1	4.130" 104.9mm	8 5/64" 8 5/64"	8 3/16"

STUDEBAKER

ENGINE	YEAR	BORE DIAMETER	BLOCK
4.6L 283 CID OHV 16V V8 GM	1965-1966	3.875"/98.5mm	1

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	4.6L 283 CID OHV 16V V8 3.875" (98.5mm) GM VIN Code: - (1965-1966), Engine Code: - (1965-1966)						1
1965-1966		40076CP STD,.020",.030",.040",.060" <i>Plasma-Moly Cast Iron</i>	50076CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	3.875" 98.4mm	8 5/64" 8 5/64"	8 3/16"

STUTZ

ENGINE	YEAR	BORE DIAMETER	BLOCK
6.6L 6555 CC 400 CID OHV 16V V8 GM	1970-1971	4.120"/104.6mm	1

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	6.6L 6555 CC 400 CID OHV 16V V8 4.120" (104.6mm) GM VIN Code: - (1970-1971), Engine Code: - (1970-1971)						1
1970-1971		40784 STD,.060" <i>Plasma-Moly Cast Iron</i>	50784CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.120" 104.6mm	8 5/64" 8 5/64"	8 3/16"

SUBARU

ENGINE	YEAR	BORE DIAMETER	BLOCK
2.5L 2458 CC SOHC 16V H4 EJ251, EJ252, EJ253, EJ255, EJ257, EJ259	2000-2017	3.917"/99.5mm	1

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	2.5L 2458 CC SOHC 16V H4 3.917" (99.5mm) VIN Codes: - (2000-2017), 6 (2000-2002), Engine Codes: EJ251 (2000-2017), EJ252 (2000), EJ253 (2001-2012), EJ255 (2004-2014), EJ257 (2004-2017), EJ259 (2004)						1
2004-2017	Shallow Groove	42308CP STD,.010",.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.917" 99.5mm	4 1.2mm 4 1.2mm	4 2.0mm
2000-2006	Shallow Groove	42307CP STD,.010",.020",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.917" 99.5mm	4 1.2mm 4 1.2mm	4 2.5mm

SUNBEAM

ENGINE	YEAR	BORE DIAMETER	BLOCK
4.7L 4727 CC 289 CID OHV 16V V8 FORD	1967	4.000"/101.6mm	1

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	4.7L 4727 CC 289 CID OHV 16V V8 4.000" (101.6mm) FORD VIN Code: - (1967), Engine Code: - (1967)						1
1967		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1967		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1967	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"

SUZUKI

ENGINE	YEAR	BORE DIAMETER	BLOCK
1.3L 1298 CC 79 CID SOHC 8V L4	1989-1997	2.913"/74.0mm	1
1.3L 1325 CC 81 CID SOHC 8V L4	1986-1989	2.913"/74.0mm	2
1.3L 1298 CC 79 CID DOHC 16V L4	1989-1994	2.913"/74.0mm	3
1.6L 1590 CC 97 CID SOHC 8V L4 G16KC	1989-1995	2.953"/75.0mm	4
1.6L 1590 CC 97 CID SOHC 16V L4 SUZUKI G16KV	1990-1999	2.953"/75.0mm	5
1.6L 1598 CC 98 CID DOHC 16V L4 GM	2004-2008	3.110"/79.0mm	6
2.5L 2500 CC DOHC 24V V6	1999-2004	3.307"/84.0mm	7
3.6L 3564 CC DOHC 24V V6 N36A	2007-2009	3.701"/94.0mm	8

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	1.3L 1298 CC 79 CID SOHC 8V L4 2.913" (74.0mm) VIN Codes: 2 (1989-1997), 3 (1989-1995), Engine Code: - (1989-1997)						1
1989-1997	Shallow Groove	42260CP STD, .020", .030" <i>Chrome Carbon Steel</i>		1	2.913" 74.0mm	4 1.2mm 4 1.5mm	4 2.8mm
2	1.3L 1325 CC 81 CID SOHC 8V L4 2.913" (74.0mm) VIN Code: 5 (1986-1989), Engine Code: - (1986-1989)						2
1986-1989	Shallow Groove	42260CP STD, .020", .030" <i>Chrome Carbon Steel</i>		1	2.913" 74.0mm	4 1.2mm 4 1.5mm	4 2.8mm
3	1.3L 1298 CC 79 CID DOHC 16V L4 2.913" (74.0mm) VIN Code: 3 (1989-1994), Engine Code: - (1989-1994)						3
1989-1994	Shallow Groove	42260CP STD, .020", .030" <i>Chrome Carbon Steel</i>		1	2.913" 74.0mm	4 1.2mm 4 1.5mm	4 2.8mm
4	1.6L 1590 CC 97 CID SOHC 8V L4 2.953" (75.0mm) VIN Code: 0 (1989-1995), Engine Codes: - (1989-1995), G16KC (1992-1995)						4
1989-1995	Shallow Groove	41592CP STD <i>Chrome Carbon Steel</i>		1	2.953" 75.0mm	4 1.2mm 4 1.5mm	4 2.8mm
5	1.6L 1590 CC 97 CID SOHC 16V L4 2.953" (75.0mm) VIN Codes: - (1990, 1992-1999), 0 (1990, 1992-1998), 1 (1996-1998), Engine Codes: - (1990, 1992-1999), G16KV (1993-1995)						5
1992-1999	Shallow Groove	41592CP STD <i>Chrome Carbon Steel</i>		1	2.953" 75.0mm	4 1.2mm 4 1.5mm	4 2.8mm
1990	Shallow Groove	41592CP STD <i>Chrome Carbon Steel</i>		1	2.953" 75.0mm	4 1.2mm 4 1.5mm	4 2.8mm
6	1.6L 1598 CC 98 CID DOHC 16V L4 3.110" (79.0mm) GM VIN Code: 6 (2004-2008), Engine Code: - (2004-2008)						6
2004-2008	Shallow Groove	42116CP STD <i>Chrome Carbon Steel</i>		1	3.110" 79.0mm	4 1.2mm 4 1.5mm	4 3.0mm

SUZUKI

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
7	2.5L 2500 CC DOHC 24V V6 3.307" (84.0mm)							7
	VIN Code: - (1999-2004), Engine Code: - (1999-2004)							
1999-2004	Shallow Groove	42253CP		1	3.307" 84.0mm	6 1.2mm 6 1.5mm	6 2.5mm	
		STD,.020", .030" <i>Chrome Carbon Steel</i>						
8	3.6L 3564 CC DOHC 24V V6 3.701" (94.0mm)							8
	VIN Code: - (2007-2009), Engine Code: N36A (2007-2009)							
2007-2009	Shallow Groove	42076CP		1	3.701" 94.0mm	6 1.2mm 6 1.5mm	6 2.5mm	
		STD,.010", .020", .030" <i>Gas Nitride Stainless Steel</i>						

TOYOTA

ENGINE	YEAR	BORE DIAMETER	BLOCK
1.5L 1456 CC SOHC 12V L4 3E, 3EE	1987-1994	2.874"/73.0mm	1
1.5L 1497 CC DOHC 16V L4 5EFE	1992-1999	2.913"/74.0mm	2
1.5L 1497 CC DOHC 16V L4 1NZ-FE, 1NZ-FXE	2000-2009	2.953"/75.0mm	3
1.6L 1587 CC SOHC 8V L4 4AC, 4ALC	1983-1988	3.189"/81.0mm	4
1.6L 1587 CC DOHC 16V L4 4A-FE, 4A-GE, 4A-GEC, 4A-GELC, 4A-GZE, 4AF	1985-1997	3.189"/81.0mm	5
1.8L 1762 CC 107 CID DOHC 16V L4 7A-FE	1993-1997	3.189"/81.0mm	6
1.8L 1794 CC DOHC 16V L4 1ZZ-FE	1998-2008	3.110"/79.0mm	7
1.8L 1795 CC DOHC 16V L4 2ZZGE	2000-2006	3.228"/82.0mm	8
1.8L 1798 CC 110 CID DOHC 16V L4 2ZR-FAE, 2ZR-FE, 2ZR-FXE	2009-2017	3.169"/80.5mm	9
2.0L 1995 CC 122 CID SOHC 8V L4 2S-ELC	1986	3.386"/86.0mm	10
2.0L 1998 CC SOHC 8V L4 2S-ELC	1986	3.386"/86.0mm	11
2.0L 1998 CC 122 CID OHV 8V L4 3YEC	1984-1985	3.386"/86.0mm	12
2.0L 1998 CC DOHC 16V L4 3S-GELC	1986-1989	3.386"/86.0mm	13
2.0L 1998 CC 122 CID DOHC 16V L4 1AZ-FE, 3S-FE, 3S-GTE	1987-2003	3.386"/86.0mm	14
2.2L 2237 CC OHV 8V L4 4YEC	1988	3.622"/92.0mm	15
2.2L 2164 CC DOHC 16V L4 5S-FE, 5S-FNE	1991-2001	3.425"/87.0mm	16
2.4L 2366 CC SOHC 8V L4 22R, 22R-TEC, 22RE, 22REC	1981-1995	3.622"/92.0mm	17
2.4L 2362 CC DOHC 16V L4 2AZ-FE, 2AZ-FXE	2001-2013	3.484"/88.5mm	18
2.4L 2438 CC DOHC 16V L4 2RZ-FE, 2TZ-FE, 2TZ-FZE	1994-2004	3.740"/95.0mm	19
2.5L 2494 CC 152 CID DOHC 16V L4 2AR-FE, 2AR-FXE	2009-2017	3.543"/90.0mm	20
2.7L 2694 CC DOHC 16V L4 2TR-FE, 3RZ-FE	1994-2015	3.740"/95.0mm	21
2.8L 2754 CC DOHC 12V L6 5M-GE	1982-1988	3.268"/83.0mm	22
2.8L 2759 CC SOHC 12V L6 5ME	1981	3.268"/83.0mm	23
3.0L 2959 CC SOHC 12V V6 3VZ-E	1988-1995	3.445"/87.5mm	24
3.0L 2954 CC DOHC 24V L6 7M-GE, 7M-GTE	1986-1992	3.268"/83.0mm	25
3.0L 2959 CC DOHC 24V V6 3VZ-FE	1992-1993	3.445"/87.5mm	26
3.0L 2995 CC DOHC 24V V6 1MZ-FE	1995-2006	3.445"/87.5mm	27
3.0L 2997 CC DOHC 24V L6 2JZ-GE, 2JZ-GTE	1993-1998	3.386"/86.0mm	28
3.3L 3300 CC DOHC 24V V6 3MZ-FE	2004	3.622"/92.0mm	29
3.3L 3300 CC 202 CID DOHC 24V V6 3MZ-FE	2004-2010	3.622"/92.0mm	30
3.4L 3378 CC DOHC 24V V6 5VZ-FE	1995-2004	3.680"/93.5mm	31
3.5L 3456 CC DOHC 24V V6 2GR-FXE, 2GRFE	2005-2017	3.701"/94.0mm	32
4.0L 3956 CC 241 CID DOHC 24V V6 1GR-FE	2003-2017	3.701"/94.0mm	33
4.6L 4608 CC DOHC 32V V8 1UR-FE	2010-2017	3.701"/94.0mm	34
4.7L 4663 CC 285 CID DOHC 32V V8 2UZ-FE	1998-2009	3.721"/94.5mm	35
5.7L 5663 CC 345 CID DOHC 32V V8 3UR-FBE, 3UR-FE, 3URFE	2007-2017	3.701"/94.0mm	36

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	1.5L 1456 CC SOHC 12V L4 2.874" (73.0mm) VIN Code: E (1987-1994), Engine Codes: 3E (1987-1994), 3EE (1990-1994)						1
1987-1994	Shallow Groove	41481 STD <i>Chrome Carbon Steel</i>	51481CP STD <i>Cast Iron</i>	1	2.874" 73.0mm	4 1.5mm 4 1.5mm	4 3.0mm

TOYOTA

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
2								
1.5L 1497 CC DOHC 16V L4 2.913" (74.0mm)								
VIN Codes: C (1992-1999), E (1992-1995), Engine Code: 5EFE (1992-1999)								
1992-1999	Shallow Groove	41689CP STD <i>Chrome Carbon Steel</i>		1	2.913" 74.0mm	4 1.2mm 4 1.2mm	4 3.0mm	
3								
1.5L 1497 CC DOHC 16V L4 2.953" (75.0mm)								
VIN Code: - (2000-2009), Engine Codes: 1NZ-FE (2000-2009), 1NZ-FXE (2001-2009)								
2006-2009	Shallow Groove	42263 STD <i>Gas Nitride / PVD Stainless Steel</i>		1	2.953" 75.0mm	4 .8mm 4 1.0mm	4 1.5mm	
2000-2006	Shallow Groove	42144CP STD,.010",.020",.030",.040" <i>Gas Nitride Stainless Steel</i>		1	2.953" 75.0mm	4 1.2mm 4 1.2mm	4 2.0mm	
4								
1.6L 1587 CC SOHC 8V L4 3.189" (81.0mm)								
VIN Code: A (1983-1988), Engine Codes: 4AC (1983-1988), 4ALC (1984-1988)								
1988-1988	Shallow Groove	41558CP STD <i>Chrome Carbon Steel</i>		1	3.189" 81.0mm	4 1.5mm 4 1.5mm	4 3.0mm	
1983-1988	Shallow Groove	41482CP STD <i>Chrome Carbon Steel</i>		1	3.189" 81.0mm	4 1.5mm 4 1.5mm	4 2.8mm	
5								
1.6L 1587 CC DOHC 16V L4 3.189" (81.0mm)								
VIN Code: A (1985-1997), Engine Codes: 4A-FE (1985-1997), 4A-GE (1988-1991), 4A-GEC (1985-1987), 4A-GELC (1985-1989), 4A-GZE (1988-1989)								
1992-1997	Shallow Groove	41697 STD <i>Chrome Carbon Steel</i>		1	3.189" 81.0mm	4 1.2mm 4 1.5mm	4 3.0mm	
1990-1991	Shallow Groove	41557 STD <i>Chrome Carbon Steel</i>		1	3.189" 81.0mm	4 1.2mm 4 1.5mm	4 2.8mm	
1988-1992	Shallow Groove	41558CP STD <i>Chrome Carbon Steel</i>		1	3.189" 81.0mm	4 1.5mm 4 1.5mm	4 3.0mm	
1985-1992	Shallow Groove	41482CP STD <i>Chrome Carbon Steel</i>		1	3.189" 81.0mm	4 1.5mm 4 1.5mm	4 2.8mm	
6								
1.8L 1762 CC 107 CID DOHC 16V L4 3.189" (81.0mm)								
VIN Codes: A (1993-1997), B (1996-1997), Engine Code: 7A-FE (1993-1997)								
1993-1997	Shallow Groove	41697 STD <i>Chrome Carbon Steel</i>		1	3.189" 81.0mm	4 1.2mm 4 1.5mm	4 3.0mm	
7								
1.8L 1794 CC DOHC 16V L4 3.110" (79.0mm)								
VIN Code: R (1998-2008), Engine Code: 1ZZ-FE (1998-2008)								
1998-2008	Shallow Groove	42143 STD,.020",.030",.040" <i>Gas Nitride Stainless Steel</i>		1	3.110" 79.0mm	4 1.2mm 4 1.2mm	4 3.0mm	
8								
1.8L 1795 CC DOHC 16V L4 3.228" (82.0mm)								
VIN Code: - (2000-2006), Engine Code: 2ZZGE (2000-2006)								
2000-2006	Shallow Groove	42142CP STD,.020",.030",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.228" 82.0mm	4 1.2mm 4 1.2mm	4 3.0mm	

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
9		1.8L 1798 CC 110 CID DOHC 16V L4 3.169" (80.5mm)						9
VIN Codes: - (2009-2017), K (2014-2015), L (2009-2013), P (2014-2017), U (2009-2017), Engine Codes: 2ZR-FAE (2009-2017), 2ZR-FE (2009-2017), 2ZR-FXE (2014-2017)								
2014-2017	Shallow Groove	42293 STD,.010",.020",.030",.040" <i>Gas Nitride / PVD Stainless Steel</i>		1	3.169" 80.5mm	4 1.0mm 4 1.0mm	4 2.0mm	
2009-2013		42229 STD,.010",.020" <i>Gas Nitride / PVD Stainless Steel</i>		1	3.169" 80.5mm	4 1.0mm 4 1.0mm	4 1.5mm	
10		2.0L 1995 CC 122 CID SOHC 8V L4 3.386" (86.0mm)						10
VIN Code: S (1986), Engine Code: 2S-ELC (1986)								
1986	Shallow Groove	41486 STD,.040" <i>Chrome Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.5mm	4 4.0mm	
11		2.0L 1998 CC SOHC 8V L4 3.386" (86.0mm)						11
VIN Code: S (1986), Engine Code: 2S-ELC (1986)								
1986	Shallow Groove	41486 STD,.040" <i>Chrome Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.5mm	4 4.0mm	
12		2.0L 1998 CC 122 CID OHV 8V L4 3.386" (86.0mm)						12
VIN Code: Y (1984-1985), Engine Code: 3YEC (1984-1985)								
1984-1985	Shallow Groove	41576CP .030" <i>Chrome Carbon Steel</i>	51576CP STD,.020" <i>Cast Iron</i>	1	3.386" 86.0mm	4 1.5mm 4 1.5mm	4 4.0mm	
13		2.0L 1998 CC DOHC 16V L4 3.386" (86.0mm)						13
VIN Code: S (1986-1989), Engine Code: 3S-GELC (1986-1989)								
1986-1989	Shallow Groove	41486 STD,.040" <i>Chrome Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.5mm	4 4.0mm	
14		2.0L 1998 CC 122 CID DOHC 16V L4 3.386" (86.0mm)						14
VIN Codes: - (1987-1995, 2001-2003), S (1987-1995), Engine Codes: 1AZ-FE (1987-1995, 2001-2003), 3S-FE (1987-1995), 3S-GTE (1988-1995)								
2001-2003	Shallow Groove	42278CP STD,.020",.040" <i>Plasma-Moly Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.2mm	4 2.0mm	
1988-1995	Shallow Groove	41486 STD,.040" <i>Chrome Carbon Steel</i>		1	3.386" 86.0mm	4 1.2mm 4 1.5mm	4 4.0mm	
1987-1991	Shallow Groove	41576CP .030" <i>Chrome Carbon Steel</i>	51576CP STD,.020" <i>Cast Iron</i>	1	3.386" 86.0mm	4 1.5mm 4 1.5mm	4 4.0mm	
15		2.2L 2237 CC OHV 8V L4 3.622" (92.0mm)						15
VIN Code: Y (1988), Engine Code: 4YEC (1988)								
1988	Shallow Groove	41489CP STD,.020",.030",.040" <i>Chrome Carbon Steel</i>	51489CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.622" 92.0mm	4 1.5mm 4 1.5mm	4 4.0mm	

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH		
		PREMIUM	STANDARD			COMP	OIL	
16		2.2L 2164 CC DOHC 16V L4 3.425" (87.0mm)						16
VIN Codes: - (1991-2001), G (1996-1998), S (1991-1995), Engine Codes: 5S-FE (1991-2001), 5S-FNE (2000-2001)								
1998-2001	Shallow Groove	41925CP STD,.020",.040" <i>Chrome Carbon Steel</i>		1	3.425" 87.0mm	4 1.2mm 4 1.2mm	4 3.0mm	
1992-1994	Shallow Groove	41878CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.425" 87.0mm	4 1.5mm 4 1.5mm	4 3.0mm	
1991-1999		41673 STD,.040" <i>Chrome Carbon Steel</i>		1	3.425" 87.0mm	4 1.5mm 4 1.5mm	4 4.0mm	
1991	Shallow Groove	41585 STD, .020" <i>Chrome Carbon Steel</i>		1	3.425" 87.0mm	4 1.5mm 4 1.5mm	4 4.0mm	
17		2.4L 2366 CC SOHC 8V L4 3.622" (92.0mm)						17
VIN Code: R (1981-1995), Engine Codes: 22R (1981-1995), 22RE (1989-1995), 22REC (1983-1989), 22R-TEC (1985-1988)								
1985-1995	Shallow Groove	41489CP STD,.020",.030",.040" <i>Chrome Carbon Steel</i>	51489CP STD,.020",.030",.040" <i>Cast Iron</i>	1	3.622" 92.0mm	4 1.5mm 4 1.5mm	4 4.0mm	
1981-1984	Shallow Groove	41359 STD,.040" <i>Chrome Cast Iron</i>	51359 STD <i>Cast Iron</i>	1	3.622" 92.0mm	4 2.0mm 4 2.5mm	4 4.0mm	
18		2.4L 2362 CC DOHC 16V L4 3.484" (88.5mm)						18
VIN Codes: - (2001-2013), B (2007-2011), Engine Codes: 2AZ-FE (2001-2013), 2AZ-FXE (2007-2011)								
2007-2011	Shallow Groove	42264 STD <i>Gas Nitride / PVD Stainless Steel</i>		1	3.484" 88.5mm	4 1.0mm 4 1.0mm	4 2.0mm	
2001-2013	Shallow Groove	42141CP STD,.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.484" 88.5mm	4 1.2mm 4 1.2mm	4 2.0mm	
19		2.4L 2438 CC DOHC 16V L4 3.740" (95.0mm)						19
VIN Codes: A (1994-2004), K (1996-1997), L (1996-2004), U (1995), Engine Codes: 2RZ-FE (1994-2004), 2TZ-FZE (1994-1997)								
1994-2004	Shallow Groove	41910CP .040" <i>Chrome Carbon Steel</i>		1	3.740" 95.0mm	4 1.5mm 4 1.5mm	4 4.0mm	
1994-1997	Shallow Groove	42171 STD,.010",.020",.030",.040" <i>Chrome Carbon Steel</i>		1	3.740" 95.0mm	4 1.75mm 4 1.5mm	4 4.0mm	
20		2.5L 2494 CC 152 CID DOHC 16V L4 3.543" (90.0mm)						20
VIN Codes: - (2009-2017), D (2012-2017), Engine Codes: 2AR-FE (2009-2017), 2AR-FXE (2012-2017)								
2015-2017	Shallow Groove	42299CP STD,.010",.020",.030",.040" <i>PVD Stainless Steel</i>		1	3.543" 90.0mm	4 1.0mm 4 1.0mm	4 2.0mm	
2009-2016	Shallow Groove	42265 STD,.010",.020",.030",.040" <i>Gas Nitride / PVD Stainless Steel</i>		1	3.543" 90.0mm	4 1.0mm 4 1.0mm	4 2.0mm	

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YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
21	2.7L 2694 CC DOHC 16V L4 3.740" (95.0mm) VIN Codes: - (1994-2015), M (1996-2003), U (1994-1995), Engine Codes: 2TR-FE (1994-2015), 3RZ-FE (1994-2004)						21
2005-2015		42227 STD,.010",.020",.030",.040" <i>Gas Nitride Stainless Steel</i>		1	3.740" 95.0mm	4 1.2mm 4 1.2mm	4 2.0mm
1994-2004	Shallow Groove	41910CP .040" <i>Chrome Carbon Steel</i>		1	3.740" 95.0mm	4 1.5mm 4 1.5mm	4 4.0mm
22	2.8L 2754 CC DOHC 12V L6 3.268" (83.0mm) VIN Code: M (1982-1988), Engine Code: 5M-GE (1982-1988)						22
1982-1988	Shallow Groove	41361 STD <i>Chrome Carbon Steel</i>		1	3.268" 83.0mm	6 1.5mm 6 1.5mm	6 4.0mm
1982-1987	Shallow Groove		51361 STD <i>Cast Iron</i>	1	3.268" 83.0mm	6 1.5mm 6 1.5mm	6 4.0mm
23	2.8L 2759 CC SOHC 12V L6 3.268" (83.0mm) VIN Code: M (1981), Engine Code: 5ME (1981)						23
1981	Shallow Groove	41361 STD <i>Chrome Carbon Steel</i>		1	3.268" 83.0mm	6 1.5mm 6 1.5mm	6 4.0mm
24	3.0L 2959 CC SOHC 12V V6 3.445" (87.5mm) VIN Code: V (1988-1995), Engine Code: 3VZ-E (1988-1995)						24
1988-1995	Shallow Groove	41625 STD,.020",.030" <i>Chrome Carbon Steel</i>		1	3.445" 87.5mm	6 1.5mm 6 1.5mm	6 4.0mm
25	3.0L 2954 CC DOHC 24V L6 3.268" (83.0mm) VIN Codes: - (1986-1992), M (1987-1992), Engine Codes: 7M-GE (1986-1992), 7M-GTE (1987-1992)						25
1986-1992	Shallow Groove	41361 STD <i>Chrome Carbon Steel</i>	51361 STD <i>Cast Iron</i>	1	3.268" 83.0mm	6 1.5mm 6 1.5mm	6 4.0mm
26	3.0L 2959 CC DOHC 24V V6 3.445" (87.5mm) VIN Code: V (1992-1993), Engine Code: 3VZ-FE (1992-1993)						26
1992-1993	Shallow Groove	41625 STD,.020",.030" <i>Chrome Carbon Steel</i>		1	3.445" 87.5mm	6 1.5mm 6 1.5mm	6 4.0mm
27	3.0L 2995 CC DOHC 24V V6 3.445" (87.5mm) VIN Codes: - (1995-2006), F (1996-1998), G (1995), Engine Code: 1MZ-FE (1995-2006)						27
1995-2006	Shallow Groove	41912CP STD,.020" <i>Chrome Carbon Steel</i>		1	3.445" 87.5mm	6 1.2mm 6 1.2mm	6 3.0mm
28	3.0L 2997 CC DOHC 24V L6 3.386" (86.0mm) VIN Codes: D (1993-1998), E (1996-1998), J (1993-1995), Engine Codes: 2JZ-GE (1993-1998), 2JZ-GTE (1993-1998)						28
1993-1998	Shallow Groove	41683 STD <i>Chrome Carbon Steel</i>		1	3.386" 86.0mm	6 1.5mm 6 1.5mm	6 4.0mm
29	3.3L 3300 CC DOHC 24V V6 3.622" (92.0mm) VIN Code: - (2004), Engine Code: 3MZ-FE (2004)						29
2004		42213 STD,.010",.020",.030",.040" <i>PVD Carbon Steel</i>		1	3.622" 92.0mm	6 1.2mm 6 1.2mm	6 3.0mm

TOYOTA

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
30	3.3L 3300 CC 202 CID DOHC 24V V6 3.622" (92.0mm) VIN Code: - (2004-2010), Engine Code: 3MZ-FE (2004-2010)						30
2004-2010		42213 STD,.010",.020",.030",.040" <i>PVD Carbon Steel</i>		1	3.622" 92.0mm	6 1.2mm 6 1.2mm	6 3.0mm
31	3.4L 3378 CC DOHC 24V V6 3.680" (93.5mm) VIN Codes: - (1995-2004), N (1996-2003), V (1995), Engine Code: 5VZ-FE (1995-2004)						31
1995-2004	Shallow Groove	42001CP STD,.020",.030",.040" <i>Chrome Ductile Iron</i>		1	3.680" 93.5mm	6 1.5mm 6 1.5mm	6 4.0mm
32	3.5L 3456 CC DOHC 24V V6 3.701" (94.0mm) VIN Code: - (2005-2017), Engine Codes: 2GRFE (2014-2017), 2GR-FXE (2005-2017)						32
2005-2017	Shallow Groove	42214CP STD,.010",.020",.030",.040" <i>Gas Nitride / PVD Stainless Steel</i>		1	3.701" 94.0mm	6 1.2mm 6 1.2mm	6 2.0mm
33	4.0L 3956 CC 241 CID DOHC 24V V6 3.701" (94.0mm) VIN Code: - (2003-2017), Engine Code: 1GR-FE (2003-2017)						33
2003-2017	Shallow Groove	42172CP STD,.010",.020",.030",.040" <i>Gas Nitride Stainless Steel</i>		1	3.701" 94.0mm	6 1.2mm 6 1.2mm	6 2.0mm
34	4.6L 4608 CC DOHC 32V V8 3.701" (94.0mm) VIN Code: - (2010-2017), Engine Code: 1UR-FE (2010-2017)						34
2010-2017	Shallow Groove	42215CP STD,.010",.020",.030",.040" <i>PVD Carbon Steel</i>		1	3.701" 94.0mm	8 1.2mm 8 1.2mm	8 2.0mm
35	4.7L 4663 CC 285 CID DOHC 32V V8 3.721" (94.5mm) VIN Codes: - (1998-2009), T (1998), Engine Code: 2UZ-FE (1998-2009)						35
1998-2009	Shallow Groove	42240CP STD,.010",.020" <i>Gas Nitride / PVD Stainless Steel</i>		1	3.721" 94.5mm	8 1.2mm 8 1.2mm	8 2.0mm
36	5.7L 5663 CC 345 CID DOHC 32V V8 3.701" (94.0mm) VIN Code: - (2007-2017), Engine Codes: 3UR-FBE (2007-2017), 3URFE (2011, 2013-2017), 3UR-FE (2007-2013)						36
2007-2017	Shallow Groove	42215CP STD,.010",.020",.030",.040" <i>PVD Carbon Steel</i>		1	3.701" 94.0mm	8 1.2mm 8 1.2mm	8 2.0mm

TVR

ENGINE	YEAR	BORE DIAMETER	BLOCK
4.7L 4727 CC 289 CID OHV 16V V8 FORD	1964-1966	4.000"/101.6mm	1

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	4.7L 4727 CC 289 CID OHV 16V V8 4.000" (101.6mm) FORD VIN Code: - (1964-1966), Engine Code: - (1964-1966)						1
1964-1966		40451 STD,.020",.030",.040",.060" <i>Chrome Carbon Steel</i>		1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1964-1966		40564CP STD,.010",.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	50564CP STD,.020",.030",.040",.060",.080" <i>Cast Iron</i>	1	4.000" 101.6mm	8 5/64" 8 5/64"	8 3/16"
1964-1966	Single Cylinder Set	S40564CP STD,.030",.060" <i>Plasma-Moly Carbon Steel</i>	S50564CP STD,.030",.060" <i>Cast Iron</i>	8	4.000" 101.6mm	1 5/64" 1 5/64"	1 3/16"

VW

ENGINE	YEAR	BORE DIAMETER	BLOCK
1.5L 1471 CC SOHC 8V L4 CK	1979-1980	3.366"/85.5mm	1
1.6L 1584 CC 97 CID OHV 8V H4 AD, AE, AF, AG, AH, AJ, AK, AL, AM, AS, B, C, P, T, U, X	1966-1980	3.366"/85.5mm	2
1.6L 1588 CC 97 CID SOHC 8V L4 CR, YG, YH, YK	1976-1981	3.366"/85.5mm	3
1.8L 1780 CC SOHC 8V L4 PG	1990-1992	3.445"/87.5mm	4
1.8L 1781 CC DOHC 20V L4 APH	1999	3.445"/87.5mm	5
1.9L 1896 CC 116 CID SOHC 8V L4 1Z, AAZ, AHU, ALH	1996-1999	3.134"/79.6mm	6
2.0L 1967 CC 120 CID SOHC 8V L4 BHW	2004-2005	3.189"/81.0mm	7
2.0L 1984 CC 121 CID SOHC 8V L4 ABA, AEG, AVH, AZG, BBW, BDC, BEV, BGD	1993-2006	3.248"/82.5mm	8
2.0L 1968 CC 120 CID DOHC 16V L4 CBEA, CJAA, CKRA	2009-2014	3.189"/81.0mm	9
2.0L 1984 CC 121 CID DOHC 16V L4 9A, BPY, CBFA, CCTA	1990-2009	3.248"/82.5mm	10
3.6L 3597 CC 219 CID DOHC 24V V6 BHK, BLV	2006-2011	3.504"/89.0mm	11

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	1.5L 1471 CC SOHC 8V L4 3.366" (85.5mm) VIN Code: - (1979-1980), Engine Code: CK (1979-1980)						1
1979-1980		42297 STD <i>Chrome Cast Iron</i>		1	3.366" 85.5mm	4 2.0mm 4 2.0mm	4 5.0mm
2	1.6L 1584 CC 97 CID OHV 8V H4 3.366" (85.5mm) VIN Code: - (1966-1980), Engine Codes: AD (1966-1980), AE (1970-1973), AF (1971-1974), AG (1973-1974), AH (1972-1974), AJ (1975-1980), AK (1973-1974), AL (1973-1974), AM (1973-1974), AS (1974), B (1968-1970), C (1968-1970), P (1966-1973), T (1966-1973), U (1968-1973), X (1972-1973)						2
1966-1980		42297 STD <i>Chrome Cast Iron</i>		1	3.366" 85.5mm	4 2.0mm 4 2.0mm	4 5.0mm
3	1.6L 1588 CC 97 CID SOHC 8V L4 3.366" (85.5mm) VIN Codes: - (1976-1981), G (1981), Engine Codes: CR (1976-1981), YH (1976-1980), YK (1976)						3
1976-1981		42297 STD <i>Chrome Cast Iron</i>		1	3.366" 85.5mm	4 2.0mm 4 2.0mm	4 5.0mm
4	1.8L 1780 CC SOHC 8V L4 3.445" (87.5mm) VIN Codes: B (1990-1992), C (1991-1992), Engine Code: PG (1990-1992)						4
1990-1992	Shallow Groove		51286CP STD,.020",.030" <i>Cast Iron</i>	1	3.445" 87.5mm	4 1.5mm 4 1.5mm	4 4.0mm
5	1.8L 1781 CC DOHC 20V L4 3.445" (87.5mm) VIN Code: - (1999), Engine Code: APH (1999)						5
1999	Shallow Groove		51286CP STD,.020",.030" <i>Cast Iron</i>	1	3.445" 87.5mm	4 1.5mm 4 1.5mm	4 4.0mm
6	1.9L 1896 CC 116 CID SOHC 8V L4 3.134" (79.6mm) VIN Codes: - (1996-1999), F (1998), G (1996-1997), Engine Codes: 1Z (1996-1999), AHU (1997, 1999), ALH (1998-1999)						6
1996-1999	Shallow Groove	42252CP STD <i>Chrome Ductile Iron</i>		1	3.134" 79.6mm	4 1.75mm 4 2.0mm	4 3.0mm

VW

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
7	2.0L 1967 CC 120 CID SOHC 8V L4 3.189" (81.0mm) VIN Code: - (2004-2005), Engine Code: BHW (2004-2005)						7
2004-2005	Single Cylinder Set	030 90 N0 N0(STD),N1(.25mm),N2(.50mm)		4	3.189" 81.0mm	1 1.75mm 1 1.20mm	1 3.00mm
8	2.0L 1984 CC 121 CID SOHC 8V L4 3.248" (82.5mm) VIN Codes: - (1993-2006), A (1993-1999), B (1993-1999), C (1993-1996, 1999), L (1993), R (1993), Engine Codes: - (1993-2006), ABA (1993-1999), AEG (1998-2001), AVH (2001-2004), AZG (2001-2004), BBW (2004-2005), BDC (2003), BEV (2004-2006), BGD (2004)						8
1993-2006	Shallow Groove	41926CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.248" 82.5mm	4 1.2mm 4 1.5mm	4 2.0mm
9	2.0L 1968 CC 120 CID DOHC 16V L4 3.189" (81.0mm) VIN Code: - (2009-2014), Engine Codes: CBEA (2009-2014), CJAA (2010-2014), CKRA (2012-2014)						9
2009-2014	Single Cylinder Set	030 90 N0 N0(Std),N1(.25mm),N2(.50mm)		4	3.189" 81.0mm	1 1.75mm 1 1.20mm	1 3.00mm
10	2.0L 1984 CC 121 CID DOHC 16V L4 3.248" (82.5mm) VIN Codes: - (1990-1993, 2006-2009), B (1990-1993), C (1991-1993), Engine Codes: 9A (1990-1993, 2006-2009), CBFA (2008-2009), CCTA (2008-2009)						10
2006-2009	Shallow Groove	41926CP STD, .020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.248" 82.5mm	4 1.2mm 4 1.5mm	4 2.0mm
1990-1993	Shallow Groove	41926CP STD,.020",.030" <i>Plasma-Moly Carbon Steel</i>		1	3.248" 82.5mm	4 1.2mm 4 1.5mm	4 2.0mm
11	3.6L 3597 CC 219 CID DOHC 24V V6 3.504" (89.0mm) VIN Code: - (2006-2011), Engine Codes: BHK (2006-2011), BLV (2006-2011)						11
2006-2011	Single Cylinder Set	028 25 N0 N0(STD),N1(.25mm),N2(.50mm)		6	3.504" 89.0mm	1 1.20mm 1 1.50mm	1 1.20mm

WORKHORSE

ENGINE	YEAR	BORE DIAMETER	BLOCK
5.7L 350 CID OHV 16V V8 GM	2000-2002	4.000"/101.6mm	1

YEAR	NOTES	RING SETS WITH AVAILABLE OVERSIZES		QTY REQ	CYL DIA	QTY & RING WIDTH	
		PREMIUM	STANDARD			COMP	OIL
1	5.7L 350 CID OHV 16V V8 4.000" (101.6mm) GM VIN Code: R (2000-2002), Engine Code: - (2000-2002)						1
2000-2002	Shallow Groove	41616CP STD,.020",.030",.040",.060" <i>Plasma-Moly Carbon Steel</i>	51616CP STD,.020",.030",.040",.060" <i>Cast Iron</i>	1	4.000" 101.6mm	8 2.0mm 8 1.5mm	8 4.0mm

PISTON RING SET CONTENT LISTING



SET NO.	CYL. DIA.	RING WIDTH	FACING	MATERIAL	DESCRIPTION / TYPE	CM / OIL	RADIAL WALL	QTY
001 RS 00163 0N0	3.228" 82.0mm	1.2mm	Gas Nitride	Stainless Steel	RF-12NG	Cm		1
		1.5mm		Cast Iron	THG-10	Cm		1
		2.0mm	Gas Nitride	Stainless Steel	RF-12NG	Oil		1
028 25 N0	3.504" 89.0mm	1.2mm	Gas Nitride	Stainless Steel	RF-12NG	Cm		1
		1.5mm		Cast Iron	THG-10	Cm		1
		2.0mm	Chrome	Stainless Steel	CP-20	Oil		1
030 90 N0	3.189" 81.0mm	1.75mm	Chrome	Cast Iron	RF-10U	Cm		1
		2.0mm	Chrome	Cast Iron	BT-10U	Cm		1
		3.0mm	Chrome	Stainless Steel	CP-20	Oil		1
279 12 N0	3.425" 87.0mm	1.98mm	Chrome	Cast Iron	RF-10U	Cm		1
		1.98mm		Cast Iron	THG-10U	Cm		1
		4.0mm	Chrome	Stainless Steel	CP-20	Oil		1
40009	3.800" 95.8mm	5/64"	Chrome	Cast Iron	RF-10U	Cm	0.178"	8
		3/32"		Cast Iron	BT-10	Cm	0.178"	8
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.193"	8
40069CP	3.910" 99.3mm	5/64"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.183"	8
		5/64"		Cast Iron	BT-10	Cm	0.183"	8
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.193"	8
4007	3.125" 79.4mm	3/32"	Chrome	Cast Iron	RF-10U	Cm	0.147"	4
		3/32"		Cast Iron	BT-10	Cm	0.147"	4
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.163"	4
40076CP	3.875" 98.4mm	5/64"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.181"	8
		5/64"		Cast Iron	BT-10	Cm	0.181"	8
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.193"	8
40134CP	4.050" 102.9mm	5/64"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.189"	8
		3/32"		Cast Iron	RBT-10	Cm	0.189"	8
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.193"	8
40139	4.000" 100.8mm	5/64"	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.146"	8
		3/32"		Cast Iron	BT-10	Cm	0.187"	8
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.193"	8
40141CP	4.125" 104.8mm	5/64"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.193"	8
		5/64"		Cast Iron	RBT-10	Cm	0.193"	8
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.193"	8
40203CP	4.250" 107.9mm	5/64"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.198"	8
		5/64"		Cast Iron	RBT-10	Cm	0.198"	8
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.193"	8
40222	3.625" 92.1mm	3/32"	Chrome	Cast Iron	BR-10U	Cm	0.170"	8
		3/32"		Cast Iron	BT-10	Cm	0.170"	8
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.173"	8
40276CP	3.400" 86.4mm	5/64"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.160"	6
		5/64"		Cast Iron	RBT-10	Cm	0.160"	6
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.176"	6
40449	4.313" 108.8mm	5/64"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.201"	8
		5/64"		Cast Iron	RBT-10	Cm	0.201"	8
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.208"	8
40451	4.000" 101.6mm	5/64"	Chrome	Carbon Steel	RF-13U	Cm	0.151"	8
		5/64"		Cast Iron	BT-10	Cm	0.187"	8
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.193"	8
40452CP	3.875" 98.4mm	5/64"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.181"	4
		5/64"		Cast Iron	RBT-10	Cm	0.181"	4
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.193"	4
40460	4.094" 104.0mm	5/64"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.190"	8
		5/64"		Cast Iron	RBT-10	Cm	0.190"	8
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.208"	8
40514CP	3.875" 98.4mm	5/64"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.181"	6
		5/64"		Cast Iron	RBT-10	Cm	0.181"	6
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.193"	6
40533CP	3.875" 98.4mm	3/32"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.181"	6
		3/32"		Cast Iron	BT-10	Cm	0.181"	6
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.193"	6

PISTON RING SET CONTENT LISTING



SET NO.	CYL. DIA.	RING WIDTH	FACING	MATERIAL	DESCRIPTION / TYPE	CM / OIL	RADIAL WALL	QTY
40564CP	4.000" 101.6mm	5/64" 5/64" 3/16"	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.146"	8
				Cast Iron	RBT-10	Cm	0.187"	8
			Chrome	Stainless Steel	CP-20	Oil	0.193"	8
40565CP	3.680" 93.5mm	5/64" 5/64" 3/16"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.172"	6
				Cast Iron	RBT-10	Cm	0.172"	6
			Chrome	Stainless Steel	CP-20	Oil	0.193"	6
40618	3.750" 93.7mm	5/64" 5/64" 3/16"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.175"	8
				Cast Iron	BT-10	Cm	0.175"	8
			Chrome	Stainless Steel	CP-20	Oil	0.193"	8
40619CP	3.750" 95.3mm	5/64" 5/64" 3/16"	Chrome	Cast Iron	RF-10U	Cm	0.175"	6
				Cast Iron	BT-10	Cm	0.175"	6
				Stainless Steel	CP-20	Oil	0.193"	6
40620	3.875" 98.4mm	5/64" 3/32" 3/16"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.181"	8
				Cast Iron	BT-10	Cm	0.181"	8
			Chrome	Stainless Steel	CP-20	Oil	0.193"	8
40664CP	4.000" 101.6mm	5/64" 5/64" 3/16"	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.187"	6
				Cast Iron	RBT-10	Cm	0.187"	6
			Chrome	Stainless Steel	CP-20	Oil	0.193"	6
40668CP	3.750" 95.3mm	5/64" 5/64" 3/16"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.175"	6
				Cast Iron	RBT-10	Cm	0.175"	6
			Chrome	Stainless Steel	CP-20	Oil	0.193"	6
40718CP	4.050" 102.9mm	5/64" 5/64" 3/16"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.189"	8
				Cast Iron	RBT-10	Cm	0.189"	8
			Chrome	Stainless Steel	CP-20	Oil	0.193"	8
40720	4.130" 104.1mm	5/64" 5/64" 3/16"	Moly	Cast Iron	RF-10YF	Cm	0.192"	8
				Cast Iron	BT-10	Cm	0.192"	8
			Chrome	Stainless Steel	CP-20	Oil	0.208"	8
40722	4.320" 109.0mm	5/64" 5/64" 3/16"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.201"	8
				Cast Iron	BT-10	Cm	0.201"	8
			Chrome	Stainless Steel	CP-20	Oil	0.208"	8
40723CP	4.250" 107.9mm	3/32" 5/64" 5/64" 3/16"	Plasma-Moly	Ductile Iron	RF-18PF	Cm	0.198"	8
				Cast Iron	RBT-10	Cm	0.198"	8
				Cast Iron	RBT-10	Cm	0.198"	8
			Chrome	Stainless Steel	CP-20	Oil	0.193"	8
40784	4.120" 104.6mm	5/64" 5/64" 3/16"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.192"	8
				Cast Iron	BT-10	Cm	0.192"	8
			Chrome	Stainless Steel	CP-20	Oil	0.193"	8
40785	4.080" 103.6mm	5/64" 5/64" 3/16"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.189"	8
				Cast Iron	BT-10	Cm	0.189"	8
			Chrome	Stainless Steel	CP-20	Oil	0.193"	8
40787	4.040" 102.1mm	5/64" 5/64" 3/16"	Plasma-Moly	Carbon Steel	RF-10PF	Cm	0.187"	8
				Cast Iron	RBT-10	Cm	0.187"	8
			Chrome	Stainless Steel	CP-20	Oil	0.208"	8
40805	4.250" 107.9mm	3/32" 3/32" 3/32" 3/16"	Plasma-Moly	Ductile Iron	RF-18PF	Cm	0.198"	6
				Cast Iron	BT-10	Cm	0.190"	6
				Cast Iron	BT-10	Cm	0.190"	6
			Chrome	Cast Iron	MCL-40URW	Oil	0.195"	6
40843CP	4.360" 110.7mm	5/64" 5/64" 3/16"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.203"	8
				Cast Iron	RBT-10	Cm	0.203"	8
			Chrome	Stainless Steel	CP-20	Oil	0.193"	8
40849CP	3.800" 96.5mm	5/64" 5/64" 3/16"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.178"	8
				Cast Iron	RBT-10	Cm	0.178"	8
			Chrome	Stainless Steel	CP-20	Oil	0.196"	8
40906	4.050" 102.9mm	3/32" 5/64" 5/64" 3/16"	Plasma-Moly	Ductile Iron	RF-18PF	Cm	0.167"	8
				Cast Iron	BT-10	Cm	0.189"	8
				Cast Iron	BT-10	Cm	0.189"	8
			Chrome	Stainless Steel	CP-20	Oil	0.193"	8
40962	4.155" 104.8mm	5/64" 1/16" 3/16"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.194"	8
				Cast Iron	THG-10	Cm	0.170"	8
			Chrome	Stainless Steel	CP-20	Oil	0.208"	8

PISTON RING SET CONTENT LISTING



SET NO.	CYL. DIA.	RING WIDTH	FACING	MATERIAL	DESCRIPTION / TYPE	CM / OIL	RADIAL WALL	QTY
40975	3.875" 98.4mm	5/64" 5/64" 3/16"	Chrome	Cast Iron	RF-10U	Cm	0.181"	6
			Chrome	Cast Iron	RBT-10	Cm	0.181"	6
			Chrome	Stainless Steel	CP-20	Oil	0.193"	6
41097CP	3.780" 96.0mm	2.0mm 2.0mm 4.75mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.175"	4
			Chrome	Cast Iron	THM-10	Cm	0.175"	4
			Chrome	Stainless Steel	CP-20	Oil	0.208"	4
41104CP	3.661" 93.0mm	2.0mm 2.5mm 4.0mm	Chrome	Cast Iron	RF-10U	Cm	0.160"	6
			Chrome	Cast Iron	BT-10	Cm	0.160"	6
			Chrome	Stainless Steel	CP-20	Oil	0.176"	6
41106CP	3.800" 96.5mm	5/64" 5/64" 3/16"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.178"	6
			Chrome	Cast Iron	RBT-10	Cm	0.178"	6
			Chrome	Stainless Steel	CP-20	Oil	0.196"	6
41107CP	4.050" 102.9mm	3/32" 5/64" 3/16"	Plasma-Moly	Ductile Iron	RF-18PF	Cm	0.184"	8
			Chrome	Cast Iron	BT-10	Cm	0.189"	8
			Chrome	Stainless Steel	CP-20	Oil	0.193"	8
41130CP	3.938" 100.0mm	3/32" 5/64" 5/64" 3/16"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.184"	8
			Chrome	Cast Iron	BT-10	Cm	0.184"	8
			Chrome	Cast Iron	BT-10	Cm	0.184"	8
			Chrome	Stainless Steel	CP-20	Oil	0.193"	8
41137CP	3.736" 94.9mm	5/64" 5/64" 3/16"	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.146"	8
			Chrome	Cast Iron	RBT-10	Cm	0.172"	8
			Chrome	Stainless Steel	CP-20	Oil	0.193"	8
41218	3.400" 85.9mm	5/64" 5/64" 3/16"	Chrome	Cast Iron	RF-10U	Cm	0.160"	6
			Chrome	Cast Iron	BT-10	Cm	0.160"	6
			Chrome	Stainless Steel	CP-20	Oil	0.176"	6
41221	3.680" 93.5mm	5/64" 5/64" 3/16"	Chrome	Cast Iron	RF-10U	Cm	0.172"	6
			Chrome	Cast Iron	RBT-10	Cm	0.172"	6
			Chrome	Stainless Steel	CP-20	Oil	0.193"	6
41226		5/64" 5/64" 3/16"	Chrome	Cast Iron	RF-10U	Cm	0.183"	8
			Chrome	Cast Iron	RBT-10	Cm	0.183"	8
			Chrome	Stainless Steel	CP-20	Oil	0.193"	8
41228	4.000" 101.1mm	5/64" 5/64" 3/16"	Chrome	Carbon Steel	RF-13U	Cm	0.151"	6
			Chrome	Cast Iron	BT-10	Cm	0.187"	6
			Chrome	Stainless Steel	CP-20	Oil	0.193"	6
41240CP	4.000" 101.6mm	5/64" 5/64" 3/16"	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.146"	4
			Chrome	Cast Iron	RBT-10	Cm	0.187"	4
			Chrome	Stainless Steel	CP-20	Oil	0.193"	4
41247	4.050" 102.9mm	3/32" 5/64" 3/16"	Plasma-Moly	Ductile Iron	RF-18PF	Cm	0.184"	8
			Chrome	Cast Iron	BT-10	Cm	0.189"	8
			Chrome	Stainless Steel	CP-20	Oil	0.193"	8
41274	3.800" 96.5mm	5/64" 5/64" 3/16"	Chrome	Cast Iron	RF-10U	Cm	0.178"	6
			Chrome	Cast Iron	BT-10	Cm	0.178"	6
			Chrome	Stainless Steel	CP-20	Oil	0.196"	6
41276	3.736" 94.9mm	5/64" 5/64" 3/16"	Chrome	Cast Iron	RF-10U	Cm	0.164"	8
			Chrome	Cast Iron	BT-10	Cm	0.177"	8
			Chrome	Stainless Steel	CP-20	Oil	0.193"	8
41284CP	3.504" 89.0mm	1.5mm 2.0mm 4.75mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.143"	6
			Chrome	Cast Iron	RBT-10	Cm	0.151"	6
			Chrome	Stainless Steel	CP-20	Oil	0.208"	6
41286CP	3.445" 87.5mm	1.5mm 1.5mm 4.0mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.136"	4
			Chrome	Carbon Steel	THM-13	Cm	0.143"	4
			Chrome	Stainless Steel	CP-20	Oil	0.150"	4
41359	3.622" 92.0mm	2.0mm 2.5mm 4.0mm	Chrome	Cast Iron	RF-10U	Cm	0.160"	4
			Chrome	Cast Iron	BT-10	Cm	0.160"	4
			Chrome	Stainless Steel	CP-20	Oil	0.150"	4
41361	3.268" 83.0mm	1.5mm 1.5mm 4.0mm	Chrome	Carbon Steel	RF-13U	Cm	0.123"	6
			Chrome	Cast Iron	BT-10	Cm	0.136"	6
			Chrome	Stainless Steel	CP-20	Oil	0.148"	6
41411	3.780" 96.0mm	2.0mm 2.0mm 4.75mm	Plasma-Moly	Ductile Iron	RF-18PF	Cm	0.167"	4
			Chrome	Cast Iron	BT-10U	Cm	0.176"	4
			Chrome	Stainless Steel	CP-20	Oil	0.208"	4

PISTON RING SET CONTENT LISTING



SET NO.	CYL. DIA.	RING WIDTH	FACING	MATERIAL	DESCRIPTION / TYPE	CM / OIL	RADIAL WALL	QTY
41421CP	3.680" 93.5mm	5/64" 5/64" 3/16"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.172"	4
			Chrome	Cast Iron	BT-10	Cm	0.172"	4
				Stainless Steel	CP-20	Oil	0.193"	4
41441	3.150" 80.0mm	1.2mm 1.5mm 4.0mm	Chrome	Carbon Steel	RF-13U	Cm	0.131"	4
			Chrome	Cast Iron	BT-10	Cm	0.141"	4
				Stainless Steel	CP-20	Oil	0.163"	4
41444	3.910" 99.3mm	5/64" 5/64" 3/16"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.183"	6
			Chrome	Cast Iron	BT-10	Cm	0.183"	6
				Stainless Steel	CP-20	Oil	0.193"	6
41452	3.426" 87.0mm	1.5mm 1.5mm 4.0mm	Chrome	Carbon Steel	RF-13U	Cm	0.131"	4
			Chrome	Cast Iron	TF-10U	Cm	0.154"	4
				Stainless Steel	SS-50	Oil	0.163"	4
41457CP	3.587" 91.1mm	1.5mm 1.5mm 4.0mm	Chrome	Carbon Steel	RF-13U	Cm	0.139"	4
			Chrome	Cast Iron	RBT-10	Cm	0.154"	4
				Stainless Steel	CP-20	Oil	0.143"	4
41458CP	3.587" 91.1mm	1.5mm 1.5mm 4.0mm	Chrome	Carbon Steel	RF-13U	Cm	0.139"	6
			Chrome	Cast Iron	THM-13	Cm	0.136"	6
				Stainless Steel	CP-20	Oil	0.143"	6
41462	3.504" 89.0mm	2.0mm 1.5mm 4.0mm	Chrome	Ductile Iron	RF-18U	Cm	0.130"	4
			Chrome	Carbon Steel	THM-13	Cm	0.136"	4
				Stainless Steel	CP-20	Oil	0.143"	4
41470CP	3.386" 86.0mm	1.5mm 1.5mm 3.0mm	Chrome	Carbon Steel	RF-13U	Cm	0.147"	4
			Chrome	Cast Iron	BT-10	Cm	0.140"	4
				Stainless Steel	CP-20	Oil	0.143"	4
41473CP	3.504" 89.0mm	1.5mm 1.5mm 4.0mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.164"	6
			Chrome	Carbon Steel	THM-13	Cm	0.164"	6
				Stainless Steel	CP-20	Oil	0.143"	6
41474	3.504" 89.0mm	1.5mm 2.0mm 4.75mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.143"	6
			Chrome	Cast Iron	RBT-10	Cm	0.151"	6
				Stainless Steel	CP-20	Oil	0.143"	6
41475CP	4.000" 101.6mm	5/64" 5/64" 3/16"	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.146"	6
			Chrome	Cast Iron	RBT-10	Cm	0.187"	6
				Stainless Steel	CP-20	Oil	0.143"	6
41476CP	4.000" 101.6mm	5/64" 5/64" 3/16"	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.187"	8
			Chrome	Cast Iron	RBT-10	Cm	0.187"	8
				Stainless Steel	CP-20	Oil	0.143"	8
41481	2.874" 73.0mm	1.5mm 1.5mm 3.0mm	Chrome	Carbon Steel	RF-13U	Cm	0.120"	4
			Chrome	Cast Iron	BT-10	Cm	0.123"	4
				Stainless Steel	CP-20	Oil	0.136"	4
41482CP	3.189" 81.0mm	1.5mm 1.5mm 2.8mm	Chrome	Carbon Steel	RF-13U	Cm	0.131"	4
			Chrome	Cast Iron	BT-10	Cm	0.135"	4
				Stainless Steel	CP-20	Oil	0.136"	4
41486	3.386" 86.0mm	1.2mm 1.5mm 4.0mm	Chrome	Carbon Steel	RF-13U	Cm	0.131"	4
			Chrome	Cast Iron	BT-10	Cm	0.153"	4
				Stainless Steel	CP-20	Oil	0.133"	4
41489CP	3.622" 92.0mm	1.5mm 1.5mm 4.0mm	Chrome	Carbon Steel	RF-13U	Cm	0.131"	4
			Chrome	Cast Iron	BT-10	Cm	0.157"	4
				Stainless Steel	CP-20	Oil	0.150"	4
41492	3.228" 81.0mm	1.5mm 1.5mm 4.0mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.135"	4
			Chrome	Cast Iron	BT-10	Cm	0.149"	4
				Stainless Steel	CP-20	Oil	0.143"	4
41493CP	2.913" 74.0mm	1.2mm 1.5mm 2.8mm	Chrome	Carbon Steel	RF-13U	Cm	0.115"	3
			Chrome	Cast Iron	BT-10	Cm	0.130"	3
				Stainless Steel	CP-20	Oil	0.136"	3
41495CP	3.780" 96.0mm	1.5mm 1.5mm 4.0mm	Chrome	Carbon Steel	RF-13U	Cm	0.138"	4
			Chrome	Carbon Steel	THM-13	Cm	0.136"	4
				Stainless Steel	CP-20	Oil	0.143"	4
41496CP	3.504" 89.0mm	1.5mm 1.5mm 4.0mm	Chrome	Carbon Steel	RF-13U	Cm	0.131"	6
			Chrome	Carbon Steel	THM-13	Cm	0.136"	6
				Stainless Steel	CP-20	Oil	0.143"	6

PISTON RING SET CONTENT LISTING



SET NO.	CYL. DIA.	RING WIDTH	FACING	MATERIAL	DESCRIPTION / TYPE	CM / OIL	RADIAL WALL	QTY
41497CP	4.000" 101.6mm	1.5mm 1.5mm 4.0mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.155"	8
			Chrome	Carbon Steel	THM-13	Cm	0.151"	8
				Stainless Steel	CP-20	Oil	0.143"	8
41510CP	4.000" 101.6mm	5/64" 5/64" 3/16"	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.146"	4
			Chrome	Cast Iron	RBT-10	Cm	0.187"	4
				Stainless Steel	CP-20	Oil	0.143"	4
41514CP	3.661" 93.0mm	1.6mm 1.75mm 3.5mm	Plasma-Moly	Ductile Iron	RF-18PF	Cm	0.173"	6
			Chrome	Cast Iron	RBT-10	Cm	0.168"	6
				Stainless Steel	CP-20	Oil	0.136"	6
41548	4.110" 104.4mm	.118" 5/64" 3/16"	Plasma-Moly	Ductile Iron	RFK-18PF	Cm	0.172"	8
			Chrome	Cast Iron	RBT-10	Cm	0.172"	8
				Cast Iron	GCL-40URW	Oil	0.195"	8
41549	3.976" 101.0mm	3.0mm 2.0mm 4.0mm	Plasma-Moly	Ductile Iron	RFK-18PF	Cm	0.185"	8
			Chrome	Cast Iron	RBT-10UF	Cm	0.170"	8
			Chrome	Cast Iron	MCL-40URW	Oil	0.180"	8
41550CP	3.953" 100.4mm	1.6mm 1.75mm 3.5mm	Plasma-Moly	Ductile Iron	RF-18PF	Cm	0.160"	6
			Chrome	Cast Iron	RBT-10	Cm	0.165"	6
				Stainless Steel	CP-20	Oil	0.136"	6
41553CP	3.811" 96.3mm	1.5mm 1.5mm 4.0mm	Plasma-Moly	Ductile Iron	RF-18PF	Cm	0.167"	6
			Chrome	Carbon Steel	THM-13	Cm	0.171"	6
				Stainless Steel	CP-20	Oil	0.143"	6
41554CP	3.226" 81.9mm	1.5mm 1.5mm 3.0mm	Chrome	Ductile Iron	RF-18U	Cm	0.132"	4
			Chrome	Cast Iron	RBT-10	Cm	0.135"	4
				Stainless Steel	CP-20	Oil	0.119"	4
41555CP	3.622" 92.0mm	1.5mm 1.5mm 3.0mm	Plasma-Moly	Ductile Iron	RF-18PF	Cm	0.154"	4
			Chrome	Cast Iron	RBT-10	Cm	0.136"	4
				Stainless Steel	CP-20	Oil	0.143"	4
41556	3.622" 91.5mm	1.5mm 1.5mm 3.0mm	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.154"	8
			Chrome	Cast Iron	RBT-10	Cm	0.136"	8
				Stainless Steel	CP-20	Oil	0.143"	8
41557	3.189" 81.0mm	1.2mm 1.5mm 2.8mm	Chrome	Carbon Steel	RF-13U	Cm	0.123"	4
			Chrome	Cast Iron	BT-10	Cm	0.135"	4
				Stainless Steel	CP-20	Oil	0.136"	4
41558CP	3.189" 81.0mm	1.5mm 1.5mm 3.0mm	Chrome	Carbon Steel	RF-13U	Cm	0.131"	4
			Chrome	Cast Iron	BT-10	Cm	0.135"	4
				Stainless Steel	CP-20	Oil	0.122"	4
41559CP	4.000" 101.6mm	1/16" 5/64" 3/16"	Plasma-Moly	Carbon Steel	BR-13PF	Cm	0.187"	4
			Chrome	Cast Iron	BT-10	Cm	0.187"	4
				Stainless Steel	CP-20	Oil	0.143"	4
41564	3.504" 89.0mm	1.5mm 1.5mm 3.0mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.143"	4
			Chrome	Carbon Steel	THM-13	Cm	0.136"	4
				Stainless Steel	CP-20	Oil	0.143"	4
41576CP	3.386" 85.2mm	1.5mm 1.5mm 4.0mm	Chrome	Carbon Steel	RF-13U	Cm	0.143"	4
			Chrome	Cast Iron	BT-10	Cm	0.147"	4
				Stainless Steel	CP-20	Oil	0.133"	4
41578	3.425" 87.0mm	1.5mm 1.5mm 2.8mm	Chrome	Carbon Steel	RF-13U	Cm	0.139"	6
			Chrome	Cast Iron	RBT-10U	Cm	0.154"	6
			Chrome	Stainless Steel	CP-20	Oil	0.136"	6
41582	3.386" 85.0mm	1.5mm 1.5mm 3.0mm	Chrome	Carbon Steel	RF-13U	Cm	0.139"	4
			Chrome	Cast Iron	BT-10U	Cm	0.154"	4
			Chrome	Stainless Steel	CP-20	Oil	0.143"	4
41584	3.543" 90.0mm	1.5mm 1.5mm 4.0mm	Chrome	Carbon Steel	RF-13U	Cm	0.144"	6
			Chrome	Cast Iron	BT-10	Cm	0.155"	6
				Stainless Steel	CP-20	Oil	0.163"	6
41585	3.425" 87.0mm	1.5mm 1.5mm 4.0mm	Chrome	Carbon Steel	RF-13U	Cm	0.139"	4
			Chrome	Cast Iron	TF-10U	Cm	0.154"	4
			Chrome	Stainless Steel	CP-20	Oil	0.136"	4
41587	3.406" 86.0mm	1.5mm 1.5mm 4.0mm	Chrome	Carbon Steel	RF-13U	Cm	0.139"	4
			Chrome	Cast Iron	BT-10	Cm	0.153"	4
				Stainless Steel	CP-20	Oil	0.133"	4

PISTON RING SET CONTENT LISTING

MAHLE

SET NO.	CYL. DIA.	RING WIDTH	FACING	MATERIAL	DESCRIPTION / TYPE	CM / OIL	RADIAL WALL	QTY
41591CP	3.516" 89.3mm	1.5mm	Chrome	Carbon Steel	RF-13U	Cm	0.139"	4
		1.5mm		Carbon Steel	THM-13	Cm	0.136"	4
		4.0mm	Chrome	Stainless Steel	CP-20	Oil	0.133"	4
41592CP	2.953" 75.0mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.115"	4
		1.5mm		Cast Iron	BT-10	Cm	0.125"	4
		2.8mm	Chrome	Stainless Steel	CP-20	Oil	0.136"	4
41593	3.189" 81.0mm	1.0mm	Chrome	Carbon Steel	RF-13U	Cm	0.130"	4
		1.2mm		Cast Iron	TCG-10	Cm	0.130"	4
		2.8mm	Chrome	Stainless Steel	CP-20	Oil	0.136"	4
41599	3.347" 85.0mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.138"	4
		1.5mm		Cast Iron	BT-10	Cm	0.150"	4
		3.0mm	Chrome	Stainless Steel	CP-20	Oil	0.136"	4
41600CP	3.587" 91.1mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.146"	6
		1.5mm		Cast Iron	RBT-10	Cm	0.154"	6
		3.0mm	Chrome	Stainless Steel	CP-20	Oil	0.133"	6
41608	3.268" 83.0mm	1.5mm	Chrome	Carbon Steel	RF-13U	Cm	0.123"	4
		1.5mm		Cast Iron	TCG-10	Cm	0.147"	4
		3.0mm	Chrome	Stainless Steel	CP-20	Oil	0.140"	4
41609	3.504" 89.0mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.131"	6
		1.5mm		Carbon Steel	THM-13	Cm	0.136"	6
		2.8mm	Chrome	Stainless Steel	CP-20	Oil	0.131"	6
41612	3.110" 79.0mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.131"	4
		1.5mm		Cast Iron	BT-10	Cm	0.134"	4
		3.0mm	Chrome	Stainless Steel	CP-20	Oil	0.145"	4
41615	3.622" 92.0mm	1.5mm	Plasma-Moly	Ductile Iron	RF-18PF	Cm	0.154"	6
		1.5mm		Cast Iron	RBT-10	Cm	0.154"	6
		4.0mm	Chrome	Stainless Steel	CP-20	Oil	0.143"	6
41616CP	4.000" 101.6mm	2.0mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.146"	8
		1.5mm		Carbon Steel	THM-13	Cm	0.136"	8
		4.0mm	Chrome	Stainless Steel	CP-20	Oil	0.148"	8
41617	4.250" 107.9mm	5/64"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.198"	8
		5/64"		Cast Iron	RBT-10	Cm	0.198"	8
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.143"	8
41618	2.953" 75.0mm	1.0mm	Chrome	Carbon Steel	RF-13U	Cm	0.115"	4
		1.2mm		Cast Iron	BT-10	Cm	0.129"	4
		2.8mm	Chrome	Stainless Steel	CP-20	Oil	0.136"	4
41619CP	3.347" 84.0mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.138"	4
		1.2mm		Cast Iron	BT-10	Cm	0.136"	4
		2.8mm	Chrome	Stainless Steel	CP-20	Oil	0.136"	4
41622CP	3.504" 89.0mm	1.5mm	Chrome	Carbon Steel	RF-13U	Cm	0.146"	4
		1.5mm		Carbon Steel	THM-13	Cm	0.136"	4
		2.8mm	Chrome	Stainless Steel	CP-20	Oil	0.131"	4
41625	3.445" 87.5mm	1.5mm	Chrome	Carbon Steel	RF-13U	Cm	0.131"	6
		1.5mm		Carbon Steel	THM-13	Cm	0.150"	6
		4.0mm	Chrome	Stainless Steel	CP-20	Oil	0.136"	6
41669CP	4.000" 101.6mm	2.0mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.146"	6
		1.5mm		Carbon Steel	THM-13	Cm	0.153"	6
		4.0mm	Chrome	Stainless Steel	CP-20	Oil	0.148"	6
41673	3.425" 87.0mm	1.5mm	Chrome	Carbon Steel	RF-13U	Cm	0.131"	4
		1.5mm		Carbon Steel	THM-13	Cm	0.136"	4
		4.0mm	Chrome	Stainless Steel	CP-20	Oil	0.133"	4
41675	2.913" 74.0mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.115"	3
		2.8mm	Chrome	Stainless Steel	CP-20	Oil	0.136"	3
41676	3.445" 87.5mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.136"	4
		1.5mm		Carbon Steel	THM-13	Cm	0.150"	4
		3.0mm	Chrome	Stainless Steel	CP-20	Oil	0.143"	4
41683	3.386" 86.0mm	1.5mm	Chrome	Carbon Steel	RF-13U	Cm	0.139"	6
		1.5mm		Cast Iron	BT-10	Cm	0.153"	6
		4.0mm	Chrome	Stainless Steel	CP-20	Oil	0.133"	6

PISTON RING SET CONTENT LISTING



SET NO.	CYL. DIA.	RING WIDTH	FACING	MATERIAL	DESCRIPTION / TYPE	CM / OIL	RADIAL WALL	QTY
41688	3.268" 83.0mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.130"	4
		1.5mm		Cast Iron	TCG-10	Cm	0.147"	4
		3.0mm	Chrome	Stainless Steel	CP-20	Oil	0.140"	4
41689CP	2.913" 74.0mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.115"	4
		1.2mm		Cast Iron	BT-10	Cm	0.131"	4
		3.0mm	Chrome	Stainless Steel	CP-20	Oil	0.155"	4
41690	3.677" 93.4mm	1.5mm	Chrome	Carbon Steel	RF-13U	Cm	0.146"	6
		1.5mm		Cast Iron	RBT-10	Cm	0.159"	6
		4.0mm	Chrome	Stainless Steel	CP-20	Oil	0.143"	6
41691CP	3.228" 81.0mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.135"	4
		1.5mm		Cast Iron	TCG-10	Cm	0.146"	4
		3.0mm	Chrome	Stainless Steel	CP-20	Oil	0.143"	4
41692	3.347" 85.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.135"	4
		1.5mm		Cast Iron	BT-10	Cm	0.150"	4
		3.0mm	Chrome	Stainless Steel	CP-20	Oil	0.119"	4
41694	3.406" 86.0mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.130"	4
		1.5mm		Cast Iron	BT-10	Cm	0.150"	4
		2.8mm	Chrome	Stainless Steel	SS-50	Oil	0.131"	4
41696CP	3.780" 96.0mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.151"	6
		1.5mm		Cast Iron	BT-10	Cm	0.154"	6
		3.0mm	Chrome	Stainless Steel	CP-20	Oil	0.143"	6
41697	3.189" 81.0mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.123"	4
		1.5mm		Cast Iron	BT-10	Cm	0.135"	4
		3.0mm	Chrome	Stainless Steel	CP-20	Oil	0.122"	4
41699	3.661" 93.0mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.154"	8
		1.5mm		Cast Iron	THM-10	Cm	0.136"	8
		3.0mm	Chrome	Stainless Steel	CP-20	Oil	0.143"	8
41706	3.938" 100.0mm	3/32"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.184"	8
		5/64"		Cast Iron	BT-10	Cm	0.184"	8
		5/64"		Cast Iron	BT-10	Cm	0.184"	8
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.145"	8
41707	2.953" 75.0mm	1.0mm	Chrome	Carbon Steel	RF-13U	Cm	0.115"	4
		1.2mm		Cast Iron	THG-17	Cm	0.114"	4
		3.0mm	Chrome	Stainless Steel	SS-50	Oil	0.119"	4
41708	3.910" 99.3mm	5/64"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.183"	6
		5/64"		Cast Iron	BT-10	Cm	0.183"	6
		4.0mm	Chrome	Stainless Steel	CP-20	Oil	0.143"	6
41709CP	3.910" 99.3mm	5/64"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.183"	8
		5/64"		Cast Iron	BT-10	Cm	0.183"	8
		4.0mm	Chrome	Stainless Steel	CP-20	Oil	0.143"	8
41715	3.800" 96.5mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.151"	6
		1.5mm		Carbon Steel	THM-13	Cm	0.136"	6
		3.0mm	Chrome	Stainless Steel	CP-20	Oil	0.141"	6
41716	4.000" 101.1mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.151"	8
		1.5mm		Carbon Steel	THM-13	Cm	0.151"	8
		4.0mm	Chrome	Stainless Steel	CP-20	Oil	0.148"	8
41718	4.055" 103.0mm	3.0mm	Plasma-Moly	Ductile Iron	RFK-18PF	Cm	0.186"	8
		2.0mm		Ductile Iron	BT-18	Cm	0.170"	8
		4.0mm	Chrome	Cast Iron	MCL-40URW	Oil	0.180"	8
41722	3.240" 82.3mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.114"	6
		1.5mm		Cast Iron	RBT-10	Cm	0.135"	6
		3.0mm	Chrome	Stainless Steel	CP-20	Oil	0.145"	6
41724	3.339" 84.8mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.127"	4
		1.75mm		Cast Iron	RBT-10	Cm	0.157"	4
		3.0mm	Chrome	Stainless Steel	CP-20	Oil	0.143"	4
41726	3.780" 96.0mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.151"	4
		1.5mm		Cast Iron	TCG-10	Cm	0.164"	4
		3.0mm	Chrome	Stainless Steel	CP-20	Oil	0.146"	4
41730	3.504" 89.0mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.143"	6
		1.5mm		Cast Iron	TCG-10	Cm	0.150"	6
		3.0mm	Chrome	Stainless Steel	CP-20	Oil	0.138"	6

PISTON RING SET CONTENT LISTING



SET NO.	CYL. DIA.	RING WIDTH	FACING	MATERIAL	DESCRIPTION / TYPE	CM / OIL	RADIAL WALL	QTY
41731	3.504" 89.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.144"	6
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.136"	6
		3.0mm		Stainless Steel	CP-20	Oil	0.143"	6
41732CP	3.811" 96.8mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.151"	6
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.136"	6
		3.0mm		Stainless Steel	CP-20	Oil	0.145"	6
41741	4.000" 101.6mm	2.0mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.146"	6
		2.0mm	Chrome	Cast Iron	RBT-10	Cm	0.172"	6
		4.0mm		Stainless Steel	CP-20	Oil	0.145"	6
41751	4.360" 110.7mm	2.0mm	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.203"	8
		2.0mm	Chrome	Cast Iron	BT-10	Cm	0.203"	8
		4.0mm		Stainless Steel	CP-20	Oil	0.178"	8
41752	3.736" 94.9mm	5/64"	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.146"	8
		5/64"	Chrome	Cast Iron	RBT-10	Cm	0.164"	8
		3/16"		Stainless Steel	CP-20	Oil	0.143"	8
41768	4.110" 104.4mm	3.0mm	Plasma-Moly	Ductile Iron	RFK-18PF	Cm	0.169"	8
		2.0mm	Chrome	Cast Iron	RBT-10	Cm	0.172"	8
		3.46mm		Cast Iron	GCL-40URW	Oil	0.195"	8
41783CP	3.386" 86.0mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.143"	4
		1.5mm	Chrome	Cast Iron	BT-10	Cm	0.153"	4
		4.0mm		Stainless Steel	CP-20	Oil	0.133"	4
41786	4.000" 101.6mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.155"	6
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.151"	6
		3.0mm		Stainless Steel	CP-20	Oil	0.143"	6
41787CP	3.551" 90.2mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.143"	8
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.151"	8
		3.0mm		Stainless Steel	CP-20	Oil	0.145"	8
41788	3.551" 90.2mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.143"	10
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.151"	10
		3.0mm		Stainless Steel	CP-20	Oil	0.145"	10
41789	3.551" 90.2mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.143"	8
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.151"	8
		3.0mm		Stainless Steel	CP-20	Oil	0.145"	8
41817	3.189" 81.0mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.123"	4
		1.2mm	Chrome	Cast Iron	TCG-10	Cm	0.130"	4
		2.8mm		Stainless Steel	CP-20	Oil	0.136"	4
41844	3.910" 99.3mm	2.0mm	Chrome	Cast Iron	RF-10U	Cm	0.183"	6
		2.0mm	Chrome	Cast Iron	TCG-10	Cm	0.183"	6
		4.0mm		Stainless Steel	CP-20	Oil	0.143"	6
41847CP	3.800" 96.5mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.151"	6
		1.5mm	Chrome	Cast Iron	THM-13	Cm	0.136"	6
		2.0mm		Stainless Steel	CP-20	Oil	0.119"	6
41850CP	3.898" 99.0mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.151"	8
		1.5mm	Chrome	Cast Iron	THM-10	Cm	0.168"	8
		3.0mm		Stainless Steel	CP-20	Oil	0.145"	8
41851CP	3.445" 87.5mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.143"	4
		1.2mm	Chrome	Cast Iron	THM-13	Cm	0.135"	4
		3.0mm		Stainless Steel	CP-20	Oil	0.143"	4
41855CP	3.386" 86.0mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.143"	6
		1.5mm	Chrome	Cast Iron	THM-13	Cm	0.136"	6
		3.0mm		Stainless Steel	CP-20	Oil	0.143"	6
41856CP	3.780" 96.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.150"	6
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.160"	6
		3.0mm		Stainless Steel	CP-20	Oil	0.143"	6
41856CP	3.780" 95.8mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.150"	6
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.160"	6
		3.0mm		Stainless Steel	CP-20	Oil	0.143"	6
41857CP	3.445" 87.5mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.143"	4
		1.5mm	Chrome	Cast Iron	BT-10	Cm	0.143"	4
		3.0mm		Stainless Steel	CP-20	Oil	0.143"	4

PISTON RING SET CONTENT LISTING



SET NO.	CYL. DIA.	RING WIDTH	FACING	MATERIAL	DESCRIPTION / TYPE	CM / OIL	RADIAL WALL	QTY
41858CP	4.000" 101.6mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.155"	8
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.151"	8
		3.0mm		Stainless Steel	CP-20	Oil	0.143"	8
41859CP	3.780" 96.0mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.151"	8
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.136"	8
		3.0mm		Stainless Steel	CP-20	Oil	0.143"	8
41860CP	3.661" 93.0mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.140"	6
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.136"	6
		3.0mm		Stainless Steel	CP-20	Oil	0.143"	6
41862CP	3.661" 93.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.137"	8
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.155"	8
		3.0mm		Stainless Steel	CP-20	Oil	0.143"	8
41863CP	4.000" 101.6mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.151"	10
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.151"	10
		3.0mm		Stainless Steel	CP-20	Oil	0.148"	10
41864CP	3.622" 92.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.143"	6
		1.5mm	Chrome	Cast Iron	THM-13	Cm	0.136"	6
		4.0mm		Stainless Steel	CP-20	Oil	0.143"	6
41865CP	3.504" 89.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.144"	6
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.136"	6
		3.0mm		Stainless Steel	CP-20	Oil	0.143"	6
41866CP	3.228" 82.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.128"	4
		1.5mm	Chrome	Cast Iron	RBT-10	Cm	0.153"	4
		3.0mm		Stainless Steel	CP-20	Oil	0.143"	4
41869CP	3.875" 98.4mm	1.5mm	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.166"	4
		1.5mm	Chrome	Cast Iron	RBT-10	Cm	0.181"	4
		4.0mm		Stainless Steel	CP-20	Oil	0.146"	4
41870CP	3.875" 98.4mm	1.5mm	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.166"	6
		1.5mm	Chrome	Cast Iron	RBT-10	Cm	0.181"	6
		4.0mm		Stainless Steel	CP-20	Oil	0.146"	6
41872CP	3.543" 90.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.136"	4
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.136"	4
		3.0mm		Stainless Steel	CP-20	Oil	0.139"	4
41873CP	3.622" 92.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.143"	6
		1.5mm	Chrome	Cast Iron	RBT-10	Cm	0.154"	6
		3.0mm		Stainless Steel	CP-20	Oil	0.119"	6
41874CP	3.339" 84.8mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.127"	4
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.136"	4
		3.0mm		Stainless Steel	CP-20	Oil	0.143"	4
41875CP	3.425" 87.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.126"	8
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.136"	8
		3.0mm		Stainless Steel	CP-20	Oil	0.163"	8
41878CP	3.425" 87.0mm	1.5mm	Chrome	Carbon Steel	RF-13U	Cm	0.146"	4
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.136"	4
		3.0mm		Stainless Steel	CP-20	Oil	0.119"	4
41879CP	4.000" 101.6mm	1/16"	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.190"	4
		5/64"	Chrome	Cast Iron	RBT-10	Cm	0.187"	4
		3/16"		Stainless Steel	CP-20	Oil	0.193"	4
41897CP	3.386" 86.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.136"	4
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.136"	4
		2.5mm		Stainless Steel	CP-20	Oil	0.193"	4
41902CP	4.250" 107.9mm	2.0mm	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.198"	8
		2.0mm	Chrome	Cast Iron	RBT-10	Cm	0.198"	8
		4.0mm		Stainless Steel	CP-20	Oil	0.143"	8
41904CP	3.917" 99.5mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.151"	8
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.136"	8
		3.0mm		Stainless Steel	CP-20	Oil	0.119"	8
41906CP	3.661" 93.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.126"	6
		1.2mm	Chrome	Carbon Steel	THM-13UF	Cm	0.143"	6
		2.5mm		Stainless Steel	CP-20	Oil	0.119"	6

PISTON RING SET CONTENT LISTING

SET NO.	CYL. DIA.	RING WIDTH	FACING	MATERIAL	DESCRIPTION / TYPE	CM / OIL	RADIAL WALL	QTY
41907CP	3.661" 93.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PFD	Cm	0.126"	6
		1.2mm	Chrome	Carbon Steel	THM-13	Cm	0.136"	6
		2.5mm		Stainless Steel	CP-20	Oil	0.119"	6
41909	4.055" 103.0mm	3.0mm	Plasma-Moly	Ductile Iron	RFK-18PF	Cm	0.158"	8
		2.0mm	Chrome	Cast Iron	BT-10UF	Cm	0.178"	8
		3.0mm	Gas Nitride	Stainless Steel	MCL-42NGRW	Oil	0.127"	8
41910CP	3.740" 94.0mm	1.5mm	Chrome	Carbon Steel	RF-13U	Cm	0.138"	4
		1.5mm	Chrome	Cast Iron	BT-10	Cm	0.150"	4
		4.0mm		Stainless Steel	CP-20	Oil	0.133"	4
41912CP	3.445" 87.5mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.125"	6
		1.2mm	Chrome	Carbon Steel	THM-13	Cm	0.135"	6
		3.0mm		Stainless Steel	CP-20	Oil	0.155"	6
41914	3.386" 86.0mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.122"	4
		1.2mm	Chrome	Carbon Steel	THM-13	Cm	0.135"	4
		2.8mm		Stainless Steel	SS-50	Oil	0.145"	4
41915CP	3.504" 89.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.144"	6
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.136"	6
		3.0mm		Stainless Steel	CP-20	Oil	0.119"	6
41916CP	3.504" 89.0mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.146"	6
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.151"	6
		3.0mm		Stainless Steel	CP-20	Oil	0.143"	6
41917CP	3.244" 82.4mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.114"	8
		1.5mm	Chrome	Cast Iron	RBT-10	Cm	0.135"	8
		3.0mm		Stainless Steel	CP-20	Oil	0.145"	8
41922	3.406" 86.0mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.123"	4
		1.5mm	Chrome	Cast Iron	BT-10	Cm	0.153"	4
		2.8mm		Carbon Steel	SS-50	Oil	0.131"	4
41925CP	3.425" 87.0mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.130"	4
		1.2mm	Chrome	Carbon Steel	THM-13	Cm	0.135"	4
		3.0mm		Stainless Steel	CP-20	Oil	0.171"	4
41926CP	3.248" 82.5mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.128"	4
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.136"	4
		2.0mm		Stainless Steel	CP-20	Oil	0.119"	4
41928CP	3.386" 86.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.135"	6
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.136"	6
		3.0mm		Stainless Steel	CP-20	Oil	0.143"	6
41930CP	3.661" 93.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.126"	8
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.136"	8
		2.5mm		Stainless Steel	CP-20	Oil	0.119"	8
41931CP	3.938" 99.3mm	3/32"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.184"	8
		5/64"	Chrome	Cast Iron	RBT-10	Cm	0.184"	8
		3/16"		Stainless Steel	CP-20	Oil	0.145"	8
41932	3.464" 88.0mm	2.5mm	Chrome	Ductile Iron	BR-18U	Cm	0.152"	5
		2.0mm	Chrome	Cast Iron	RBT-10	Cm	0.152"	5
		3.0mm		Stainless Steel	GCL-40URW	Oil	0.143"	5
41935CP	3.661" 93.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.126"	5
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.136"	5
		2.5mm		Stainless Steel	CP-20	Oil	0.119"	5
41936CP	3.661" 93.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.126"	4
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.136"	4
		2.5mm		Stainless Steel	CP-20	Oil	0.119"	4
41940	3.740" 95.0mm	2.3mm	Plasma-Moly	Carbon Steel	RFK-13PF	Cm	0.151"	8
		2.0mm	Chrome	Ductile Iron	RBT-17	Cm	0.169"	8
		3.44mm		Stainless Steel	GCL-40URW	Oil	0.147"	8
42001CP	3.680" 93.5mm	1.5mm	Chrome	Ductile Iron	RF-18U	Cm	0.138"	6
		1.5mm	Chrome	Cast Iron	RBT-10	Cm	0.161"	6
		4.0mm		Stainless Steel	SS-50	Oil	0.125"	6
42033CP	3.523" 89.5mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.136"	6
		1.5mm	Chrome	Cast Iron	RBT-10	Cm	0.163"	6
		2.5mm		Stainless Steel	CP-20	Oil	0.145"	6

PISTON RING SET CONTENT LISTING



SET NO.	CYL. DIA.	RING WIDTH	FACING	MATERIAL	DESCRIPTION / TYPE	CM / OIL	RADIAL WALL	QTY
42066CP	4.065" 103.3mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PFD	Cm	0.155"	8
		1.2mm	Chrome	Ductile Iron	THM-18	Cm	0.174"	8
		2.0mm		Stainless Steel	CP-20	Oil	0.114"	8
42075CP	3.701" 94.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.143"	6
		1.5mm	Chrome	Cast Iron	RBT-10	Cm	0.154"	6
		2.5mm		Stainless Steel	CP-20	Oil	0.114"	6
42076CP	3.701" 94.0mm	1.2mm	Gas Nitride	Stainless Steel	RF-12NG	Cm	0.136"	6
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.136"	6
		2.5mm		Stainless Steel	CP-20	Oil	0.102"	6
42077CP	3.445" 87.5mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.125"	4
		1.2mm	Chrome	Cast Iron	BT-10	Cm	0.143"	4
		2.5mm		Stainless Steel	CP-20	Oil	0.112"	4
42079CP	3.386" 86.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.135"	4
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.136"	4
		2.0mm		Stainless Steel	CP-20	Oil	0.114"	4
42080CP	3.386" 86.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.135"	4
		1.5mm	Chrome	Ductile Iron	THM-17	Cm	0.142"	4
		2.0mm		Stainless Steel	CP-20	Oil	0.114"	4
42081CP	3.642" 92.5mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PFD	Cm	0.126"	6
		1.5mm	Chrome	Ductile Iron	THM-17	Cm	0.147"	6
		2.5mm		Stainless Steel	CP-20	Oil	0.127"	6
42082CP	4.065" 103.3mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PFD	Cm	0.159"	8
		1.5mm	Chrome	Cast Iron	THM-10	Cm	0.190"	8
		2.5mm		Stainless Steel	CP-20	Oil	0.123"	8
42083CP	4.125" 104.8mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PFD	Cm	0.144"	8
		1.2mm	Chrome	Ductile Iron	THM-18	Cm	0.177"	8
		2.0mm		Stainless Steel	CP-20	Oil	0.114"	8
42084CP	4.000" 101.6mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PFD	Cm	0.151"	8
		1.5mm	Chrome	Cast Iron	THM-10	Cm	0.169"	8
		2.5mm		Stainless Steel	CP-20	Oil	0.123"	8
42086CP	3.445" 87.5mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.130"	4
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.136"	4
		2.5mm		Stainless Steel	CP-20	Oil	0.110"	4
42087CP	3.390" 86.1mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.122"	6
		1.2mm	Chrome	Carbon Steel	THM-13	Cm	0.135"	6
		2.8mm		Stainless Steel	CP-20	Oil	0.120"	6
42088CP	3.677" 93.4mm	1.5mm	Chrome	Carbon Steel	RF-13U	Cm	0.146"	6
		1.5mm	Chrome	Ductile Iron	RBT-17	Cm	0.169"	6
		3.0mm		Stainless Steel	CP-20	Oil	0.115"	6
42089CP	4.055" 103.0mm	1.5mm	Plasma-Moly	Ductile Iron	BR-18PF	Cm	0.168"	8
		1.5mm	Chrome	Cast Iron	THM-10	Cm	0.183"	8
		3.0mm		Stainless Steel	CP-20	Oil	0.117"	8
42090CP	4.055" 103.0mm	1.5mm	Plasma-Moly	Ductile Iron	BR-18PF	Cm	0.168"	10
		1.5mm	Chrome	Cast Iron	THM-10	Cm	0.183"	10
		3.0mm		Stainless Steel	CP-20	Oil	0.117"	10
42091CP	4.031" 102.4mm	1.5mm	Plasma-Moly	Ductile Iron	BR-18PF	Cm	0.162"	10
		1.5mm	Chrome	Cast Iron	THG-10	Cm	0.182"	10
		3.0mm		Stainless Steel	CP-20	Oil	0.152"	10
42092CP	4.000" 101.6mm	1.5mm	Plasma-Moly	Ductile Iron	BR-18PF	Cm	0.162"	10
		1.5mm	Chrome	Cast Iron	THG-10	Cm	0.182"	10
		3.0mm		Stainless Steel	CP-20	Oil	0.152"	10
42093CP	4.000" 101.6mm	1.5mm	Plasma-Moly	Ductile Iron	BR-18PF	Cm	0.162"	10
		1.5mm	Chrome	Cast Iron	THG-10	Cm	0.182"	10
		3.0mm		Stainless Steel	CP-20	Oil	0.152"	10
42095CP	3.504" 89.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PFD	Cm	0.120"	6
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.136"	6
		2.5mm		Stainless Steel	CP-20	Oil	0.151"	6
42096CP	3.310" 83.3mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.123"	4
		1.2mm	Chrome	Cast Iron	BT-10	Cm	0.135"	4
		2.8mm		Stainless Steel	CP-20	Oil	0.115"	4

PISTON RING SET CONTENT LISTING

SET NO.	CYL. DIA.	RING WIDTH	FACING	MATERIAL	DESCRIPTION / TYPE	CM / OIL	RADIAL WALL	QTY
42099CP	3.465" 88.0mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.125"	4
		1.2mm		Carbon Steel	THM-13	Cm	0.135"	4
		2.0mm	Chrome	Stainless Steel	CP-20	Oil	0.112"	4
42100CP	3.464" 88.0mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.125"	4
		1.5mm	Chrome	Cast Iron	THG-10UF	Cm	0.161"	4
		2.5mm	Chrome	Stainless Steel	CP-20	Oil	0.112"	4
42101CP	3.464" 88.0mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.136"	4
		1.5mm	Chrome	Cast Iron	THG-10UF	Cm	0.161"	4
		2.0mm	Chrome	Stainless Steel	CP-20	Oil	0.112"	4
42102CP	3.953" 100.4mm	1.2mm	Gas Nitride	Stainless Steel	RF-12NG	Cm	0.143"	6
		1.5mm		Carbon Steel	THM-13	Cm	0.136"	6
		3.0mm	Chrome	Stainless Steel	SS-50	Oil	0.134"	6
42106CP	3.504" 89.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PFD	Cm	0.120"	6
		1.5mm		Cast Iron	BT-10	Cm	0.135"	6
		2.8mm	Chrome	Stainless Steel	CP-20	Oil	0.113"	6
42108CP	3.917" 99.2mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.126"	8
		1.2mm		Ductile Iron	THM-17	Cm	0.168"	8
		2.0mm	Chrome	Stainless Steel	CP-20	Oil	0.115"	8
42109CP	3.465" 88.0mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.130"	4
		1.5mm		Carbon Steel	THM-13	Cm	0.136"	4
		2.0mm	Chrome	Stainless Steel	CP-20	Oil	0.110"	4
42110CP	3.386" 86.0mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.123"	4
		1.2mm		Carbon Steel	THM-13	Cm	0.136"	4
		2.0mm	Chrome	Stainless Steel	CP-20	Oil	0.110"	4
42112CP	3.551" 90.2mm	1.5mm	Chrome	Carbon Steel	RF-13U	Cm	0.122"	8
		1.5mm		Carbon Steel	THM-13	Cm	0.135"	8
		2.5mm	Chrome	Stainless Steel	CP-20	Oil	0.110"	8
42115CP	3.661" 93.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.131"	8
		1.5mm		Cast Iron	BT-10	Cm	0.134"	8
		2.5mm	Chrome	Stainless Steel	CP-20	Oil	0.110"	8
42116CP	3.110" 79.0mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.131"	4
		1.5mm		Cast Iron	BT-10	Cm	0.134"	4
		3.0mm	Chrome	Stainless Steel	CP-20	Oil	0.120"	4
42120CP	3.898" 99.0mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.143"	6
		1.5mm		Cast Iron	THG-10	Cm	0.155"	6
		2.5mm	Chrome	Stainless Steel	CP-20	Oil	0.110"	6
42126CP	3.445" 87.5mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.125"	6
		1.5mm		Carbon Steel	THM-13	Cm	0.143"	6
		2.5mm	Chrome	Stainless Steel	CP-20	Oil	0.110"	6
42134CP	3.661" 93.0mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.140"	6
		1.5mm		Carbon Steel	THM-13	Cm	0.136"	6
		3.0mm	Chrome	Stainless Steel	CP-20	Oil	0.110"	6
42136CP	3.071" 77.5mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.123"	4
		1.5mm		Cast Iron	BT-10	Cm	0.138"	4
		3.0mm	Chrome	Stainless Steel	CP-20	Oil	0.125"	4
42138CP	3.228" 82.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.128"	4
		1.5mm		Cast Iron	RBT-10	Cm	0.153"	4
		2.5mm	Chrome	Stainless Steel	CP-20	Oil	0.130"	4
42140	4.213" 107.0mm	2.87mm	Plasma-Moly	Ductile Iron	RFK-18PF	Cm	0.179"	6
		2.5mm		Cast Iron	RBT-10	Cm	0.180"	6
		3.45mm	Chrome	Cast Iron	GCL-40URW	Oil	0.157"	6
42141CP	3.484" 88.5mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.112"	4
		1.2mm		Cast Iron	THG-10	Cm	0.132"	4
		2.0mm	Chrome	Stainless Steel	CP-20	Oil	0.105"	4
42142CP	3.228" 82.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.128"	4
		1.2mm		Ductile Iron	RBT-17	Cm	0.130"	4
		3.0mm	Chrome	Stainless Steel	CP-20	Oil	0.112"	4
42143	3.110" 79.0mm	1.2mm	Gas Nitride	Stainless Steel	RF-12NG	Cm	0.110"	4
		1.2mm		Ductile Iron	THG-17	Cm	0.127"	4
		3.0mm	Chrome	Stainless Steel	SS-50	Oil	0.120"	4

PISTON RING SET CONTENT LISTING



SET NO.	CYL. DIA.	RING WIDTH	FACING	MATERIAL	DESCRIPTION / TYPE	CM / OIL	RADIAL WALL	QTY
42144CP	2.953" 75.0mm	1.2mm	Gas Nitride	Stainless Steel	RF-12NG	Cm	0.104"	4
		1.2mm	Chrome	Ductile Iron	THG-17	Cm	0.114"	4
		2.0mm		Stainless Steel	CP-20	Oil	0.110"	4
42145CP	3.760" 95.5mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.126"	5
		1.5mm	Chrome	Cast Iron	THM-10	Cm	0.141"	5
		2.5mm		Stainless Steel	CP-20	Oil	0.130"	5
42146CP	3.760" 95.5mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.126"	6
		1.5mm	Chrome	Cast Iron	THM-10	Cm	0.141"	6
		2.5mm		Stainless Steel	CP-20	Oil	0.130"	6
42147CP	2.953" 75.0mm	1.0mm	Chrome	Carbon Steel	BR-13U	Cm	0.106"	4
		1.5mm	Chrome	Cast Iron	SG-10	Cm	0.114"	4
		2.0mm		Stainless Steel	CP-20	Oil	0.105"	4
42148CP	3.189" 81.0mm	1.2mm	Chrome	Carbon Steel	BR-13U	Cm	0.104"	4
		1.2mm	Gas Nitride	Ductile Iron	SG-17	Cm	0.140"	4
		2.0mm		Stainless Steel	CP-20NG	Oil	0.105"	4
42149CP	3.630" 92.2mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.143"	8
		1.2mm	Chrome	Carbon Steel	THM-13UF	Cm	0.143"	8
		2.5mm		Stainless Steel	CP-20	Oil	0.130"	8
42154CP	4.065" 103.3mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PFD	Cm	0.154"	8
		1.5mm	Chrome	Carbon Steel	THM-13	Cm	0.151"	8
		2.5mm		Stainless Steel	CP-20	Oil	0.125"	8
42155CP	3.780" 96.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PFD	Cm	0.126"	6
		1.2mm	Chrome	Ductile Iron	THM-17	Cm	0.152"	6
		2.0mm		Stainless Steel	CP-20	Oil	0.112"	6
42156CP	4.091" 103.9mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.142"	8
		1.2mm	Chrome	Ductile Iron	THM-17	Cm	0.168"	8
		2.0mm		Stainless Steel	CP-20	Oil	0.135"	8
42157CP	4.000" 101.6mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PFD	Cm	0.151"	8
		1.5mm	Chrome	Cast Iron	THM-10	Cm	0.169"	8
		2.5mm		Stainless Steel	CP-20	Oil	0.110"	8
42160	4.055" 103.0mm	3.0mm	Gas Nitride	Stainless Steel	RFK-12NG	Cm	0.157"	8
		2.0mm	Chrome	Cast Iron	BT-10UF	Cm	0.178"	8
		3.0mm	Gas Nitride	Carbon Steel	MCL-42NGRW	Oil	0.130"	8
42161CP	3.504" 89.0mm	1.2mm	Gas Nitride	Stainless Steel	BR-12NG	Cm	0.128"	6
		1.5mm	Gas Nitride	Ductile Iron	THG-17	Cm	0.136"	6
		2.5mm		Stainless Steel	CP-20NG	Oil	0.125"	6
42168	3.898" 99.0mm	3.0mm	Plasma-Moly	Carbon Steel	RFK-13PF	Cm	0.150"	8
		2.0mm	Gas Nitride	Ductile Iron	THM-17	Cm	0.150"	8
		2.5mm		Carbon Steel	MCL-42NGAW	Oil	0.113"	8
42169CP	3.339" 84.8mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.128"	4
		1.5mm	Chrome	Ductile Iron	THM-17	Cm	0.136"	4
		3.0mm		Stainless Steel	CP-20	Oil	0.135"	4
42171	3.740" 95.0mm	1.75mm	Chrome	Carbon Steel	RF-13U	Cm	0.150"	4
		1.5mm	Chrome	Grey Iron	TF-10	Cm	0.155"	4
		4.0mm		stainless Steel	SS-50	Oil	0.140"	4
42172CP	3.701" 94.0mm	1.2mm	Gas Nitride	Stainless Steel	RF-12NGDV	Cm	0.118"	6
		1.2mm	Chrome	Carbon Steel	TCG-13UF	Cm	0.118"	6
		2.0mm	Chrome	Stainless Steel	CP-20	Oil	0.110"	6
42188	4.213" 107.0mm	2.87mm	Plasma-Moly	Ductile Iron	RFK-18PF	Cm	0.180"	6
		2.5mm	Chrome	Ductile Iron	RBT-17U	Cm	0.180"	6
		3.44mm	Chrome	Cast Iron	GCL-40URW	Oil	0.157"	6
42189CP	2.855" 72.5mm	1.2mm	Gas Nitride	Stainless Steel	BR-12NG	Cm	0.112"	4
		1.2mm	Gas Nitride	Carbon Steel	THM-13	Cm	0.117"	4
		2.0mm		Stainless Steel	CP-20NG	Oil	0.109"	4
42190CP	3.701" 94.0mm	1.0mm	Gas Nitride	Stainless Steel	BR-12NG	Cm	0.124"	6
		1.2mm	Gas Nitride	Ductile Iron	THG-17	Cm	0.144"	6
		1.5mm		Stainless Steel	CP-20NG	Oil	0.110"	6
42191	3.268" 83.0mm	2.0mm	Chrome	Ductile Iron	BRK-18IU	Cm	0.141"	6
		2.0mm	Chrome	Ductile Iron	RBT-17	Cm	0.141"	6
		2.0mm		Cast Iron	GCL-48UAW	Oil	0.132"	6

PISTON RING SET CONTENT LISTING



SET NO.	CYL. DIA.	RING WIDTH	FACING	MATERIAL	DESCRIPTION / TYPE	CM / OIL	RADIAL WALL	QTY
42192CP	3.169" 80.5mm	1.2mm	Gas Nitride	Stainless Steel	BR-12NGT	Cm	0.128"	4
		1.2mm		Ductile Iron	THG-17	Cm	0.138"	4
		2.0mm	Gas Nitride	Stainless Steel	CP-20NG	Oil	0.110"	4
42213	3.622" 92.0mm	1.2mm	PVD	Carbon Steel	RF-13DV	Cm	0.118"	6
		1.2mm		Cast Iron	TCG-10	Cm	0.153"	6
		3.0mm	Gas Nitride	Carbon Steel	MCL-42NGAW	Oil	0.120"	6
42214CP	3.701" 94.0mm	1.2mm	Gas Nitride / PVD	Stainless Steel	RF-12NGDV	Cm	0.118"	6
		1.2mm	Chrome	Carbon Steel	TCG-13UF	Cm	0.118"	6
		2.0mm	Chrome	Stainless Steel	CP-20	Oil	0.108"	6
42215CP	3.701" 94.0mm	1.2mm	PVD	Carbon Steel	RF-13DV	Cm	0.126"	8
		1.2mm		Cast Iron	TCG-10	Cm	0.141"	8
		2.0mm	Chrome	Stainless Steel	CP-20	Oil	0.108"	8
42216CP	3.780" 96.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PFD	Cm	0.143"	8
		1.5mm		Cast Iron	THM-10	Cm	0.150"	8
		2.5mm	Chrome	Stainless Steel	CP-20	Oil	0.118"	8
42217CP	4.065" 103.3mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PFD	Cm	0.151"	8
		1.5mm		Cast Iron	THM-10	Cm	0.190"	8
		2.5mm	Chrome	Stainless Steel	CP-20	Oil	0.115"	8
42222CP	3.425" 87.0mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.130"	4
		1.2mm		Carbon Steel	THM-13	Cm	0.135"	4
		2.0mm	Chrome	Stainless Steel	CP-20	Oil	0.108"	4
42225CP	3.308" 84.0mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.114"	4
		1.2mm		Ductile Iron	TF-17	Cm	0.130"	4
		2.0mm	Chrome	Stainless Steel	CP-20	Oil	0.110"	4
42227	3.740" 95.0mm	1.2mm	Gas Nitride	Stainless Steel	RF-12NG	Cm	0.122"	4
		1.2mm		Ductile Iron	THM-17	Cm	0.140"	4
		2.0mm	Gas Nitride	Carbon Steel	MCL-42NGAW	Oil	0.108"	4
42229	3.169" 80.5mm	1.0mm	Gas Nitride / PVD	Stainless Steel	BR-12NGDV	Cm	0.105"	4
		1.0mm		Carbon Steel	TF-13	Cm	0.100"	4
		1.5mm	Gas Nitride / PVD	Carbon Steel	MCL-43DVAW	Oil	0.080"	4
42239CP	3.760" 95.5mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.146"	6
		1.2mm		Ductile Iron	THM-17	Cm	0.170"	6
		2.5mm	Chrome	Stainless Steel	CP-20	Oil	0.110"	6
42240CP	3.721" 94.5mm	1.2mm	Gas Nitride / PVD	Stainless Steel	RF-12NGDV	Cm	0.118"	8
		1.2mm		Carbon Steel	TCG-13UF	Cm	0.118"	8
		2.0mm	Chrome	Stainless Steel	CP-20	Oil	0.115"	8
42241CP	3.760" 95.5mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.144"	4
		1.5mm	Chrome	Carbon Steel	THM-13UF	Cm	0.158"	4
		2.5mm	Chrome	Stainless Steel	CP-20	Oil	0.115"	4
42248CP	3.661" 93.0mm	1.5mm	Plasma-Moly	Ductile Iron	RF-18PF	Cm	0.161"	6
		1.5mm		Cast Iron	RBT-10	Cm	0.159"	6
		3.0mm	Chrome	Stainless Steel	CP-20	Oil	0.108"	6
42250CP	3.504" 89.0mm	1.2mm	Gas Nitride	Stainless Steel	BR-12NG	Cm	0.130"	6
		1.2mm		Ductile Iron	THM-17	Cm	0.141"	6
		2.8mm	Gas Nitride	Stainless Steel	CP-20NG	Oil	0.115"	6
42252CP	3.134" 79.6mm	1.75mm	Chrome	Ductile Iron	RF-18U	Cm	0.126"	4
		2.0mm		Ductile Iron	TCG-17	Cm	0.139"	4
		3.0mm	Chrome	Stainless Steel	CP-20	Oil	0.120"	4
42253CP	3.307" 84.0mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.130"	6
		1.5mm		Cast Iron	RBT-10	Cm	0.146"	6
		2.5mm	Chrome	Stainless Steel	CP-20	Oil	0.105"	6
42254CP	3.209" 81.5mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.130"	4
		1.2mm		Cast Iron	RBT-10	Cm	0.134"	4
		2.5mm	Chrome	Stainless Steel	CP-20	Oil	0.108"	4
42256CP	3.161" 80.3mm	1.5mm	Chrome	Ductile Iron	RF-18U	Cm	0.134"	6
		1.5mm		Ductile Iron	THG-18	Cm	0.145"	6
		3.0mm	Chrome	Stainless Steel	CP-20	Oil	0.118"	6
42258CP	3.425" 87.0mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.130"	4
		1.2mm		Ductile Iron	RBT-17	Cm	0.141"	4
		2.8mm	Chrome	Stainless Steel	CP-20	Oil	0.108"	4

PISTON RING SET CONTENT LISTING



SET NO.	CYL. DIA.	RING WIDTH	FACING	MATERIAL	DESCRIPTION / TYPE	CM / OIL	RADIAL WALL	QTY
42260CP	2.913" 74.0mm	1.2mm	Chrome	Carbon Steel	RF-13U	Cm	0.115"	4
		1.5mm		Cast Iron	THG-10	Cm	0.128"	4
		2.8mm	Chrome	Stainless Steel	CP-20	Oil	0.119"	4
42263	2.953" 75.0mm	.8mm	Gas Nitride / PVD	Stainless Steel	BR-12NGDV	Cm	0.102"	4
		1.0mm	Chrome	Carbon Steel	TF-13UF	Cm	0.102"	4
		1.5mm	Gas Nitride / PVD	Stainless Steel	MCL-42NGAW	Oil	0.076"	4
42264	3.484" 88.5mm	1.0mm	Gas Nitride / PVD	Stainless Steel	BR-12NGDV	Cm	0.108"	4
		1.0mm		Carbon Steel	THG-13UF	Cm	0.108"	4
		2.0mm	Gas Nitride	Stainless Steel	MCL-42NGAW	Oil	0.105"	4
42265	3.543" 90.0mm	1.0mm	Gas Nitride / PVD	Stainless Steel	BR-12NGDV	Cm	0.116"	4
		1.0mm		Carbon Steel	THG-13UF	Cm	0.108"	4
		2.0mm	Gas Nitride	Stainless Steel	MCL-42NGAW	Oil	0.105"	4
42266CP	3.583" 91.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PFD	Cm	0.118"	6
		1.2mm		Ductile Iron	THM-17	Cm	0.144"	6
		2.0mm	Chrome	Stainless Steel	CP-20	Oil	0.115"	6
42267CP	4.016" 102.0mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PFD	Cm	0.141"	8
		1.5mm		Carbon Steel	THM-13	Cm	0.151"	8
		2.5mm	Chrome	Stainless Steel	CP-20	Oil	0.120"	8
42272CP	3.740" 95.0mm	1.0mm	Gas Nitride	Stainless Steel	BR-12NGDV	Cm	0.127"	6
		1.2mm		Ductile Iron	THM-17	Cm	0.144"	6
		2.0mm	Gas Nitride	Stainless Steel	CP-20NG	Oil	0.115"	6
42273CP	3.921" 99.6mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PFD	Cm	0.151"	6
		1.5mm		Ductile Iron	THM-17	Cm	0.156"	6
		2.5mm	Chrome	Stainless Steel	CP-20	Oil	0.125"	6
42278CP	3.386" 86.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13U	Cm	0.122"	4
		1.2mm		Carbon Steel	THM-13	Cm	0.135"	4
		2.0mm	Chrome	Stainless Steel	CP-20	Oil	0.115"	4
42280CP	3.583" 91.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.135"	8
		1.5mm	Chrome	Carbon Steel	THM-13UF	Cm	0.157"	8
		2.0mm	Chrome	Stainless Steel	CP-20	Oil	0.115"	8
42282CP	3.445" 87.5mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PFD	Cm	0.118"	4
		1.2mm		Carbon Steel	THM-13	Cm	0.135"	4
		2.0mm	Gas Nitride	Stainless Steel	CP-20NG	Oil	0.110"	4
42283CP	3.760" 95.5mm	1.2mm	PVD	Carbon Steel	RF-13DV	Cm	0.118"	6
		1.2mm		Ductile Cast Iron	THM-17	Cm	0.140"	6
		2.5mm	PVD	Stainless Steel	CP-20	Oil	0.115"	6
42285CP	3.504" 89.0mm	1.2mm	Gas Nitride	Stainless Steel	BR-12NG	Cm	0.122"	4
		1.2mm		Carbon Steel	THM-13	Cm	0.127"	4
		2.5mm	Gas Nitride	Stainless Steel	CP-20NG	Oil	0.120"	4
42286CP	3.504" 89.0mm	1.2mm	Gas Nitride	Stainless Steel	BR-12NG	Cm	0.122"	4
		1.2mm		Carbon Steel	THM-13	Cm	0.127"	4
		2.0mm	Gas Nitride / PVD	Stainless Steel	CP-20NGDV	Oil	0.100"	4
42288CP	3.110" 79.0mm	1.2mm	Gas Nitride	Stainless Steel	RF-12NG	Cm	0.104"	4
		1.5mm		Carbon Steel	THM-13	Cm	0.122"	4
		2.0mm	Gas Nitride	Stainless Steel	CP-20NG	Oil	0.095"	4
42289CP	3.110" 79.0mm	1.2mm	Gas Nitride	Stainless Steel	RF-12NG	Cm	0.104"	4
		1.2mm		Ductile Iron	THM-17	Cm	0.118"	4
		2.0mm	Gas Nitride	Stainless Steel	CP-20NG	Oil	0.095"	4
42291CP	4.091" 103.9mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.151"	8
		1.2mm		Ductile Iron	THM-17	Cm	0.168"	8
		2.0mm	Gas Nitride	Stainless Steel	CP-20NG	Oil	0.108"	8
42292CP	3.504" 89.0mm	1.0mm	Gas Nitride / PVD	Stainless Steel	RF-12NGDV	Cm	0.108"	6
		1.2mm		Carbon Steel	THM-13	Cm	0.135"	6
		1.5mm	Gas Nitride	Stainless Steel	CP-20NG	Oil	0.115"	6
42293	3.169" 80.5mm	1.0mm	Gas Nitride / PVD	Stainless Steel	BR-12NGDV	Cm	0.102"	4
		1.0mm		Carbon Steel	TF-13	Cm	0.100"	4
		2.0mm	Gas Nitride / PVD	Stainless Steel	MCL-42NGAW	Oil	0.108"	4
42295CP	3.760" 95.5mm	1.2mm	PVD	Carbon Steel	RF-13DV	Cm	0.120"	6
		1.2mm		Ductile Cast Iron	THM-17	Cm	0.140"	6
		2.0mm	Chrome	Stainless Steel	CP-20	Oil	0.100"	6

PISTON RING SET CONTENT LISTING

SET NO.	CYL. DIA.	RING WIDTH	FACING	MATERIAL	DESCRIPTION / TYPE	CM / OIL	RADIAL WALL	QTY
42296CP	3.760" 95.5mm	1.2mm	PVD	Carbon Steel	BR-13DV	Cm	0.120"	6
		1.5mm		Cast Iron	THM-10	Cm	0.141"	6
		2.0mm	PVD	Stainless Steel	CP-20DV	Oil	0.100"	6
42297	3.366" 85.5mm	2.0mm	Chrome	Cast Iron	RF-10U	Cm	0.148"	4
		2.0mm		Cast Iron	BT-10	Cm	0.148"	4
		5.0mm	Chrome	Stainless Steel	SS-50	Oil	0.170"	4
42299CP	3.543" 90.0mm	1.0mm	PVD	Stainless Steel	BR-13DV	Cm	0.116"	4
		1.0mm		Carbon Steel	THM-13UF	Cm	0.107"	4
		2.0mm	PVD	Stainless Steel	CP-20DV	Oil	0.100"	4
42300CP	2.776" 70.5mm	1.0mm	PVD	Carbon Steel	RF-13DV	Cm	0.906"	4
		1.2mm		Ductile Cast Iron	THM-17	Cm	0.104"	4
		2.0mm	PVD	Stainless Steel	CP-20DV	Oil	0.100"	4
42301CP	3.386" 86.0mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.130"	4
		1.5mm		Carbon Steel	THM-13	Cm	0.136"	4
		2.0mm	Chrome	Stainless Steel	CP-20NG	Oil	0.100"	4
42304CP	3.504" 89.0mm	1.2mm	PVD	Carbon Steel	BR-13DV	Cm	0.122"	6
		1.2mm		Carbon Steel	THM-13	Cm	0.127"	6
		2.0mm	PVD	Stainless Steel	CP-20DV	Oil	0.100"	6
42305CP	3.858" 98.0mm	1.5mm	PVD	Carbon Steel	BR-13DV	Cm	0.128"	8
		1.5mm		Carbon Steel	THM-13	Cm	0.140"	8
		2.5mm	Gas Nitride	Stainless Steel	CP-20NG	Oil	0.105"	8
42306CP	3.425" 87.0mm	1.2mm	PVD	Carbon Steel	BR-13DV	Cm	0.102"	4
		1.0mm		Carbon Steel	THM-13	Cm	0.107"	4
		2.0mm	PVD	Stainless Steel	CP-20DV	Oil	0.100"	4
42307CP	3.917" 99.5mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.130"	4
		1.2mm		Carbon Steel	THM-13	Cm	0.135"	4
		2.5mm	PVD	Stainless Steel	CP-20DV	Oil	0.108"	4
42308CP	3.917" 99.5mm	1.2mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.130"	4
		1.2mm		Carbon Steel	THM-13	Cm	0.135"	4
		2.0mm	Chrome	Stainless Steel	CP-20	Oil	0.115"	4
50009	3.800" 96.5mm	5/64"		Cast Iron	BT-10	Cm	0.178"	8
		3/32"		Cast Iron	BT-10	Cm	0.178"	8
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.193"	8
50069CP	3.910" 99.3mm	5/64"		Cast Iron	BT-10	Cm	0.183"	8
		5/64"		Cast Iron	RBT-10	Cm	0.183"	8
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.193"	8
5007	3.125" 79.4mm	3/32"		Cast Iron	BT-10	Cm	0.147"	4
		3/32"		Cast Iron	BT-10	Cm	0.147"	4
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.163"	4
50076CP	3.875" 98.4mm	5/64"		Cast Iron	BT-10	Cm	0.181"	8
		5/64"		Cast Iron	RBT-10	Cm	0.181"	8
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.193"	8
50134CP	4.050" 102.9mm	5/64"		Cast Iron	BT-10	Cm	0.189"	8
		3/32"		Cast Iron	RBT-10	Cm	0.189"	8
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.193"	8
50139	4.000" 101.6mm	5/64"		Cast Iron	BT-10	Cm	0.187"	8
		3/32"		Cast Iron	BT-10	Cm	0.187"	8
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.193"	8
50141CP	4.125" 104.8mm	5/64"		Cast Iron	BT-10	Cm	0.193"	8
		5/64"		Cast Iron	RBT-10	Cm	0.193"	8
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.193"	8
50142	4.060" 102.4mm	5/64"		Cast Iron	BT-10	Cm	0.190"	8
		5/64"		Cast Iron	BT-10	Cm	0.190"	8
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.193"	8
50203CP	4.250" 107.9mm	5/64"		Cast Iron	RF-10	Cm	0.198"	8
		5/64"		Cast Iron	BT-10	Cm	0.198"	8
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.193"	8
50220	3.875" 98.4mm	3/32"		Cast Iron	BT-10	Cm	0.181"	8
		3/32"		Cast Iron	BT-10	Cm	0.181"	8
		3/16"	Chrome	Stainless Steel	CP-20	Oil	0.193"	8

PISTON RING SET CONTENT LISTING



SET NO.	CYL. DIA.	RING WIDTH	FACING	MATERIAL	DESCRIPTION / TYPE	CM / OIL	RADIAL WALL	QTY
50276CP	3.400" 86.4mm	5/64" 5/64" 3/16"	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.160"	6
					RBT-10	Cm	0.160"	6
					CP-20	Oil	0.176"	6
50277	3.500" 88.9mm	5/64" 5/64" 3/16"	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.164"	6
					BT-10	Cm	0.164"	6
					CP-20	Oil	0.176"	6
504 42 N0	3.660" 93.0mm	1.2mm 1.5mm 2.0mm	Gas Nitride Gas Nitride	Stainless Steel Cast Iron Stainless Steel	RF-12NG	Cm		1
					CP-20	Cm		1
						Oil		1
50449	4.313" 108.8mm	5/64" 5/64" 3/16"	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.201"	8
					BT-10	Cm	0.201"	8
					CP-20	Oil	0.208"	8
50452CP	3.875" 98.4mm	5/64" 5/64" 3/16"	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.181"	4
					RBT-10	Cm	0.181"	4
					CP-20	Oil	0.193"	4
50460	4.094" 104.0mm	5/64" 5/64" 3/16"	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.170"	8
					RBT-10	Cm	0.190"	8
					CP-20	Oil	0.208"	8
50514CP	3.875" 98.4mm	5/64" 5/64" 3/16"	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.181"	6
					RBT-10	Cm	0.181"	6
					CP-20	Oil	0.193"	6
50533CP	3.875" 98.4mm	3/32" 3/32" 3/16"	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.181"	6
					BT-10	Cm	0.181"	6
					CP-20	Oil	0.193"	6
50564CP	4.000" 101.6mm	5/64" 5/64" 3/16"	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.187"	8
					RBT-10	Cm	0.187"	8
					CP-20	Oil	0.193"	8
50565CP	3.681" 93.5mm	5/64" 5/64" 3/16"	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.165"	6
					RBT-10	Cm	0.172"	6
					CP-20	Oil	0.193"	6
50618	3.750" 95.3mm	5/64" 5/64" 3/16"	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.175"	8
					BT-10	Cm	0.175"	8
					CP-20	Oil	0.193"	8
50620	3.875" 98.4mm	5/64" 3/32" 3/16"	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.181"	8
					BT-10	Cm	0.181"	8
					CP-20	Oil	0.193"	8
50664CP	4.000" 101.6mm	5/64" 5/64" 3/16"	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.187"	6
					RBT-10	Cm	0.187"	6
					CP-20	Oil	0.193"	6
50668CP	3.750" 95.3mm	5/64" 5/64" 3/16"	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.175"	6
					RBT-10	Cm	0.175"	6
					CP-20	Oil	0.193"	6
50668CP	3.750" 94.2mm	5/64" 5/64" 3/16"	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.175"	6
					RBT-10	Cm	0.175"	6
					CP-20	Oil	0.193"	6
50718CP	4.050" 102.9mm	5/64" 5/64" 3/16"	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.189"	8
					RBT-10	Cm	0.189"	8
					CP-20	Oil	0.193"	8
50720	4.130" 104.9mm	5/64" 5/64" 3/16"	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.192"	8
					BT-10	Cm	0.192"	8
					CP-20	Oil	0.208"	8
50721	4.129" 104.1mm	1/16" 1/16" 3/16"	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.193"	8
					BT-10	Cm	0.193"	8
					SS-50	Oil	0.193"	8
50722	4.320" 109.7mm	5/64" 5/64" 3/16"	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.200"	8
					BT-10	Cm	0.200"	8
					CP-20	Oil	0.208"	8
50784CP	4.120" 104.6mm	5/64" 5/64" 3/16"	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.192"	8
					RBT-10	Cm	0.192"	8
					CP-20	Oil	0.193"	8

PISTON RING SET CONTENT LISTING

MAHLE

SET NO.	CYL. DIA.	RING WIDTH	FACING	MATERIAL	DESCRIPTION / TYPE	CM / OIL	RADIAL WALL	QTY
50785	4.080" 103.6mm	5/64" 5/64" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.189"	8
				Cast Iron	BT-10	Cm	0.189"	8
				Stainless Steel	CP-20	Oil	0.193"	8
50787	4.040" 102.6mm	5/64" 5/64" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.187"	8
				Cast Iron	RBT-10	Cm	0.188"	8
				Stainless Steel	CP-20	Oil	0.208"	8
50843CP	4.360" 110.7mm	5/64" 5/64" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.203"	8
				Cast Iron	RBT-10	Cm	0.203"	8
				Stainless Steel	CP-20	Oil	0.193"	8
50847CP	4.060" 103.1mm	5/64" 5/64" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.189"	8
				Cast Iron	RBT-10	Cm	0.189"	8
				Stainless Steel	CP-20	Oil	0.193"	8
50849CP	3.800" 96.5mm	5/64" 5/64" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.178"	8
				Cast Iron	RBT-10	Cm	0.177"	8
				Stainless Steel	CP-20	Oil	0.196"	8
50850	4.300" 109.2mm	5/64" 5/64" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.200"	8
				Cast Iron	RBT-10	Cm	0.200"	8
				Stainless Steel	CP-20	Oil	0.208"	8
50962	4.151" 105.4mm	5/64" 1/16" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.192"	8
				Cast Iron	THG-10	Cm	0.170"	8
				Stainless Steel	CP-20	Oil	0.208"	8
51050	4.342" 110.3mm	5/64" 5/64" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.201"	8
				Cast Iron	BT-10	Cm	0.201"	8
				Stainless Steel	CP-20	Oil	0.208"	8
51097CP	3.780" 96.0mm	2.0mm 2.0mm 4.75mm	Chrome	Cast Iron	BT-10	Cm	0.175"	4
				Cast Iron	RBT-10	Cm	0.177"	4
				Stainless Steel	CP-20	Oil	0.208"	4
51104CP	3.661" 92.2mm	2.0mm 2.5mm 4.0mm	Chrome	Cast Iron	BT-10	Cm	0.159"	6
				Cast Iron	BT-10	Cm	0.160"	6
				Stainless Steel	CP-20	Oil	0.176"	6
51106CP	3.800" 96.5mm	5/64" 5/64" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.178"	6
				Cast Iron	RBT-10	Cm	0.178"	6
				Stainless Steel	CP-20	Oil	0.196"	6
51130CP	3.940" 100.1mm	3/32" 5/64" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.160"	8
				Cast Iron	BT-10	Cm	0.184"	8
				Stainless Steel	CP-20	Oil	0.193"	8
51137CP	3.736" 94.9mm	5/64" 5/64" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.160"	8
				Cast Iron	RBT-10	Cm	0.164"	8
				Stainless Steel	CP-20	Oil	0.193"	8
51150	4.083" 102.9mm	5/64" 5/64" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.190"	8
				Cast Iron	RBT-10	Cm	0.190"	8
				Stainless Steel	CP-20	Oil	0.193"	8
51240CP	4.000" 101.6mm	5/64" 5/64" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.187"	4
				Cast Iron	RBT-10	Cm	0.187"	4
				Stainless Steel	CP-20	Oil	0.193"	4
51245	3.736" 94.9mm	5/64" 5/64" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.160"	6
				Cast Iron	BT-10	Cm	0.160"	6
				Stainless Steel	CP-20	Oil	0.193"	6
51247CP	4.050" 102.9mm	3/32" 5/64" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.189"	8
				Cast Iron	BT-10	Cm	0.189"	8
				Stainless Steel	CP-20	Oil	0.193"	8
51284CP	3.504" 89.0mm	1.5mm 2.0mm 4.75mm	Chrome	Cast Iron	RBT-10	Cm	0.135"	6
				Ductile Iron	BT-17	Cm	0.151"	6
				Stainless Steel	CP-20	Oil	0.208"	6
51286CP	3.445" 87.5mm	1.5mm 1.5mm 4.0mm	Chrome	Cast Iron	BT-10	Cm	0.150"	4
				Carbon Steel	THM-13	Cm	0.136"	4
				Stainless Steel	CP-20	Oil	0.150"	4
51359	3.622" 92.0mm	2.0mm 2.5mm 4.0mm	Chrome	Cast Iron	RF-10	Cm	0.170"	4
				Cast Iron	BT-10	Cm	0.159"	4
				Stainless Steel	CP-20	Oil	0.150"	4

PISTON RING SET CONTENT LISTING



SET NO.	CYL. DIA.	RING WIDTH	FACING	MATERIAL	DESCRIPTION / TYPE	CM / OIL	RADIAL WALL	QTY
51361	3.268" 83.0mm	1.5mm 1.5mm 4.0mm	Chrome	Cast Iron Carbon Steel Stainless Steel	BT-10	Cm	0.149"	6
					THM-13	Cm	0.136"	6
					SS-50	Oil	0.148"	6
51366CP	3.465" 88.0mm	2.0mm 2.0mm 4.0mm	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.150"	8
					BT-10	Cm	0.150"	8
					CP-20	Oil	0.145"	8
51396CP	3.071" 78.0mm	1.5mm 1.5mm 4.0mm	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.144"	4
					BT-10	Cm	0.144"	4
					CP-20	Oil	0.145"	4
51421CP	3.680" 93.5mm	5/64" 5/64" 3/16"	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.165"	4
					RBT-10	Cm	0.172"	4
					CP-20	Oil	0.193"	4
51428	2.992" 76.0mm	1.5mm 1.5mm 4.0mm	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.137"	4
					TCG-10	Cm	0.138"	4
					SS-50	Oil	0.136"	4
51431	3.425" 87.0mm	1.5mm 1.5mm 4.0mm	Chrome	Cast Iron Carbon Steel Carbon Steel	BT-10	Cm	0.150"	4
					THM-13	Cm	0.136"	4
					PC-98	Oil	0.208"	4
51444	3.910" 99.3mm	5/64" 5/64" 3/16"	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.183"	6
					BT-10	Cm	0.183"	6
					CP-20	Oil	0.193"	6
51457CP	3.587" 91.1mm	1.5mm 1.5mm 4.0mm	Chrome	Cast Iron Carbon Steel Stainless Steel	BT-10	Cm	0.140"	4
					THM-13	Cm	0.136"	4
					CP-20	Oil	0.143"	4
51458CP	3.587" 91.1mm	1.5mm 1.5mm 4.0mm	Chrome	Cast Iron Carbon Steel Stainless Steel	BT-10	Cm	0.140"	6
					THM-13	Cm	0.136"	6
					CP-20	Oil	0.143"	6
51462	3.504" 89.0mm	2.0mm 1.5mm 4.0mm	Chrome	Cast Iron Carbon Steel Stainless Steel	RF-10	Cm	0.130"	4
					THM-13	Cm	0.136"	4
					CP-20	Oil	0.143"	4
51470CP	3.386" 86.0mm	1.5mm 1.5mm 3.0mm	Chrome	Cast Iron Carbon Steel Stainless Steel	BT-10	Cm	0.135"	4
					THM-13	Cm	0.136"	4
					CP-20	Oil	0.143"	4
51471CP	3.504" 89.0mm	1.5mm 1.5mm 3.0mm	Chrome	Cast Iron Carbon Steel Stainless Steel	RBT-10	Cm	0.135"	4
					THM-13	Cm	0.136"	4
					CP-20	Oil	0.143"	4
51473CP	3.504" 89.0mm	1.5mm 1.5mm 4.0mm	Chrome	Cast Iron Carbon Steel Stainless Steel	RBT-10	Cm	0.135"	6
					THM-13	Cm	0.136"	6
					CP-20	Oil	0.143"	6
51474CP	3.504" 89.0mm	1.5mm 2.0mm 4.75mm	Chrome	Cast Iron Ductile Iron Stainless Steel	RBT-10	Cm	0.135"	6
					BT-17	Cm	0.151"	6
					CP-20	Oil	0.143"	6
51475CP	4.000" 101.6mm	5/64" 5/64" 3/16"	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.187"	6
					RBT-10	Cm	0.187"	6
					CP-20	Oil	0.143"	6
51476CP	4.000" 101.6mm	5/64" 5/64" 3/16"	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.187"	8
					RBT-10	Cm	0.187"	8
					CP-20	Oil	0.143"	8
51481CP	2.874" 73.0mm	1.5mm 1.5mm 3.0mm	Chrome	Cast Iron Cast Iron Stainless Steel	BT-10	Cm	0.115"	4
					BT-10	Cm	0.132"	4
					CP-20	Oil	0.136"	4
51489CP	3.622" 92.0mm	1.5mm 1.5mm 4.0mm	Chrome	Cast Iron Cast Iron Stainless Steel	RF-10	Cm	0.139"	4
					RBT-10	Cm	0.154"	4
					CP-20	Oil	0.150"	4
51495CP	3.783" 96.1mm	1.5mm 1.5mm 4.0mm	Chrome	Cast Iron Carbon Steel Stainless Steel	BT-10	Cm	0.154"	4
					THM-13	Cm	0.160"	4
					CP-20	Oil	0.143"	4
51496CP	3.504" 89.0mm	1.5mm 1.5mm 4.0mm	Chrome	Cast Iron Carbon Steel Stainless Steel	RBT-10	Cm	0.135"	6
					THM-13	Cm	0.136"	6
					CP-20	Oil	0.143"	6

PISTON RING SET CONTENT LISTING

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SET NO.	CYL. DIA.	RING WIDTH	FACING	MATERIAL	DESCRIPTION / TYPE	CM / OIL	RADIAL WALL	QTY
51497CP	4.000" 101.6mm	1.5mm	Chrome	Cast Iron	BT-10	Cm	0.150"	8
		1.5mm		Carbon Steel	THM-13	Cm	0.136"	8
		4.0mm		Stainless Steel	CP-20	Oil	0.143"	8
51497CP	4.000" 100.1mm	1.5mm	Chrome	Cast Iron	BT-10	Cm	0.150"	8
		1.5mm		Carbon Steel	THM-13	Cm	0.136"	8
		4.0mm		Stainless Steel	CP-20	Oil	0.143"	8
51510CP	4.000" 101.6mm	5/64"	Chrome	Cast Iron	BT-10	Cm	0.187"	4
		5/64"		Cast Iron	RBT-10	Cm	0.187"	4
		3/16"		Stainless Steel	CP-20	Oil	0.143"	4
51514CP	3.661" 93.0mm	1.6mm	Plasma-Moly	Ductile Iron	RF-18PF	Cm	0.173"	6
		1.75mm	Chrome	Cast Iron	RBT-10	Cm	0.168"	6
		3.5mm		Stainless Steel	CP-20	Oil	0.136"	6
51550CP	3.953" 100.4mm	1.6mm	Chrome	Cast Iron	BT-10	Cm	0.159"	6
		1.75mm		Cast Iron	RBT-10	Cm	0.163"	6
		3.5mm		Stainless Steel	CP-20	Oil	0.136"	6
51553CP	3.811" 96.8mm	1.5mm	Chrome	Cast Iron	BT-10	Cm	0.166"	6
		1.5mm		Carbon Steel	THM-13	Cm	0.136"	6
		4.0mm		Stainless Steel	CP-20	Oil	0.143"	6
51554CP	3.226" 81.9mm	1.5mm	Chrome	Cast Iron	BT-10	Cm	0.132"	4
		1.5mm		Cast Iron	RBT-10	Cm	0.135"	4
		3.0mm		Stainless Steel	CP-20	Oil	0.119"	4
51556CP	3.622" 92.0mm	1.5mm	Chrome	Cast Iron	RF-10	Cm	0.139"	8
		1.5mm		Cast Iron	RBT-10	Cm	0.154"	8
		3.0mm		Stainless Steel	CP-20	Oil	0.143"	8
51559CP	4.000" 101.6mm	1/16"	Chrome	Cast Iron	BT-10	Cm	0.187"	4
		5/64"		Cast Iron	BT-10	Cm	0.187"	4
		3/16"		Stainless Steel	CP-20	Oil	0.143"	4
51563	3.504" 89.0mm	1.5mm	Chrome	Cast Iron	RBT-10	Cm	0.135"	4
		1.5mm		Carbon Steel	THM-13	Cm	0.136"	4
		4.75mm		Stainless Steel	CP-20	Oil	0.143"	4
51576CP	3.386" 86.0mm	1.5mm	Chrome	Cast Iron	BT-10	Cm	0.147"	4
		1.5mm		Cast Iron	BT-10	Cm	0.147"	4
		4.0mm		Stainless Steel	CP-20	Oil	0.133"	4
51587	3.406" 86.5mm	1.5mm	Plasma-Moly	Carbon Steel	RF-13PF	Cm	0.143"	4
		1.5mm	Chrome	Cast Iron	BT-10	Cm	0.145"	4
		4.0mm		Stainless Steel	CP-20	Oil	0.133"	4
51599CP	3.346" 85.0mm	1.2mm	Chrome	Cast Iron	BT-10	Cm	0.136"	4
		1.5mm		Carbon Steel	THM-13	Cm	0.136"	4
		3.0mm		Stainless Steel	CP-20	Oil	0.136"	4
51601	3.661" 93.0mm	1.5mm	Chrome	Cast Iron	RF-10	Cm	0.139"	6
		1.5mm		Carbon Steel	THM-13	Cm	0.136"	6
		3.0mm		Stainless Steel	CP-20	Oil	0.143"	6
51615CP	3.622" 92.0mm	1.5mm	Chrome	Cast Iron	RF-10	Cm	0.139"	6
		1.5mm		Cast Iron	RBT-10	Cm	0.154"	6
		4.0mm		Stainless Steel	CP-20	Oil	0.143"	6
51616CP	4.000" 101.6mm	2.0mm	Chrome	Cast Iron	BT-10	Cm	0.187"	8
		1.5mm		Carbon Steel	THM-13	Cm	0.151"	8
		4.0mm		Stainless Steel	CP-20	Oil	0.148"	8
51617	4.250" 107.9mm	5/64"	Chrome	Cast Iron	RF-10	Cm	0.198"	8
		5/64"		Cast Iron	RBT-10	Cm	0.198"	8
		3/16"		Stainless Steel	CP-20	Oil	0.143"	8
51622CP	3.504" 89.0mm	1.5mm	Chrome	Cast Iron	RBT-10	Cm	0.135"	4
		1.5mm		Carbon Steel	THM-13	Cm	0.136"	4
		2.8mm		Stainless Steel	CP-20	Oil	0.131"	4
51669CP	4.000" 101.6mm	2.0mm	Chrome	Cast Iron	BT-10	Cm	0.187"	6
		1.5mm		Carbon Steel	THM-13	Cm	0.151"	6
		4.0mm		Stainless Steel	CP-20	Oil	0.143"	6
51686CP	3.071" 77.0mm	1.5mm	Chrome	Cast Iron	BT-10	Cm	0.144"	4
		1.5mm		Cast Iron	BT-10	Cm	0.144"	4
		3.0mm		Stainless Steel	CP-20	Oil	0.123"	4

PISTON RING SET CONTENT LISTING



SET NO.	CYL. DIA.	RING WIDTH	FACING	MATERIAL	DESCRIPTION / TYPE	CM / OIL	RADIAL WALL	QTY
51691CP	3.228" 81.0mm	1.5mm 1.5mm 3.0mm	Chrome	Cast Iron	BT-10	Cm	0.135"	4
				Cast Iron	BT-10	Cm	0.135"	4
				Stainless Steel	CP-20	Oil	0.143"	4
51706	3.938" 100.0mm	3/32" 5/64" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.184"	8
				Cast Iron	BT-10	Cm	0.184"	8
				Stainless Steel	CP-20	Oil	0.145"	8
51708	3.910" 99.3mm	5/64" 5/64" 4.0mm	Chrome	Cast Iron	RF-10	Cm	0.168"	6
				Cast Iron	RBT-10	Cm	0.183"	6
				Stainless Steel	CP-20	Oil	0.143"	6
51709CP	3.910" 99.3mm	5/64" 5/64" 4.0mm	Chrome	Cast Iron	BT-10	Cm	0.183"	8
				Cast Iron	BT-10	Cm	0.183"	8
				Stainless Steel	CP-20	Oil	0.143"	8
51716	4.000" 101.6mm	1.5mm 1.5mm 4.0mm	Chrome	Cast Iron	BT-10	Cm	0.150"	8
				Carbon Steel	THM-13	Cm	0.151"	8
				Stainless Steel	CP-20	Oil	0.148"	8
51724CP	3.339" 84.8mm	1.5mm 1.75mm 3.0mm	Chrome	Cast Iron	BT-10	Cm	0.129"	4
				Cast Iron	RBT-10	Cm	0.157"	4
				Stainless Steel	CP-20	Oil	0.143"	4
51751CP	4.360" 110.7mm	2.0mm 2.0mm 4.0mm	Chrome	Cast Iron	BT-10	Cm	0.203"	8
				Cast Iron	RBT-10	Cm	0.203"	8
				Stainless Steel	CP-20	Oil	0.178"	8
51752CP	3.736" 94.9mm	5/64" 5/64" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.160"	8
				Cast Iron	RBT-10	Cm	0.164"	8
				Stainless Steel	CP-20	Oil	0.143"	8
51785CP	4.000" 101.6mm	1.5mm 1.5mm 3.0mm	Chrome	Cast Iron	BT-10	Cm	0.150"	8
				Carbon Steel	THM-13	Cm	0.151"	8
				Stainless Steel	CP-20	Oil	0.143"	8
51786CP	4.000" 101.6mm	1.5mm 1.5mm 3.0mm	Chrome	Cast Iron	BT-10	Cm	0.150"	6
				Carbon Steel	THM-13	Cm	0.151"	6
				Stainless Steel	CP-20	Oil	0.143"	6
51807	3.188" 81.0mm	3/32" 3/32" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.150"	8
				Cast Iron	BT-10	Cm	0.150"	8
				Stainless Steel	CP-20	Oil	0.193"	8
51845CP	3.504" 88.2mm	2.0mm 2.0mm 4.75mm	Chrome	Cast Iron	BT-10	Cm	0.156"	4
				Cast Iron	RBT-10	Cm	0.164"	4
				Stainless Steel	CP-20	Oil	0.208"	4
51848	3.563" 90.5mm	3/32" 3/32" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.150"	6
				Cast Iron	BT-10	Cm	0.150"	6
				Stainless Steel	CP-20	Oil	0.185"	6
51869CP	3.875" 98.4mm	1.5mm 1.5mm 4.0mm	Chrome	Cast Iron	BT-10	Cm	0.166"	4
				Cast Iron	RBT-10	Cm	0.181"	4
				Stainless Steel	CP-20	Oil	0.146"	4
51870CP	3.875" 98.4mm	1.5mm 1.5mm 4.0mm	Chrome	Cast Iron	BT-10	Cm	0.166"	6
				Cast Iron	RBT-10	Cm	0.181"	6
				Stainless Steel	CP-20	Oil	0.146"	6
51874CP	3.339" 84.8mm	1.5mm 1.5mm 3.0mm	Chrome	Cast Iron	BT-10	Cm	0.129"	4
				Carbon Steel	THM-13	Cm	0.136"	4
				Stainless Steel	CP-20	Oil	0.143"	4
51879CP	4.000" 101.6mm	1/16" 5/64" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.187"	4
				Cast Iron	RBT-10	Cm	0.187"	4
				Stainless Steel	CP-20	Oil	0.193"	4
5353	3.625" 92.1mm	3/32" 3/32" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.170"	8
				Cast Iron	BT-10	Cm	0.170"	8
				Stainless Steel	CP-20	Oil	0.193"	8
5969	3.750" 95.3mm	3/32" 3/32" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.175"	6
				Cast Iron	BT-10	Cm	0.175"	6
				Stainless Steel	CP-20	Oil	0.193"	6
S40514CP	3.875" 98.4mm	5/64" 5/64" 3/16"	Plasma-Moly	Cast Iron	RF-10PF	Cm	0.181"	1
			Chrome	Cast Iron	RBT-10	Cm	0.181"	1
				Stainless Steel	CP-20	Oil	0.193"	1

PISTON RING SET CONTENT LISTING



SET NO.	CYL. DIA.	RING WIDTH	FACING	MATERIAL	DESCRIPTION / TYPE	CM / OIL	RADIAL WALL	QTY
S40564CP	4.000" 101.6mm	5/64" 5/64" 3/16"	Plasma-Moly Chrome	Carbon Steel	RF-13PF	Cm	0.146"	1
				Cast Iron	RBT-10	Cm	0.187"	1
				Stainless Steel	CP-20	Oil	0.193"	1
S41718	4.055" 103.0mm	3.0mm 2.0mm 4.0mm	Plasma-Moly Chrome	Ductile Iron	RFK-18PF	Cm	0.186"	1
				Ductile Iron	BT-18	Cm	0.170"	1
				Cast Iron	MCL-40URW	Oil	0.180"	1
S41768	4.110" 104.4mm	3.0mm 2.0mm 3.46mm	Plasma-Moly Chrome	Ductile Iron	RFK-18PF	Cm	0.169"	1
				Cast Iron	RBT-10	Cm	0.172"	1
				Cast Iron	GCL-40URW	Oil	0.195"	1
S41909	4.055" 103.0mm	3.0mm 2.0mm 3.0mm	Plasma-Moly Chrome Gas Nitride	Ductile Iron	RFK-18PF	Cm	0.158"	1
				Cast Iron	BT-10UF	Cm	0.178"	1
				Stainless Steel	MCL-42NGRW	Oil	0.127"	1
S41940	3.740" 95.0mm	2.31mm 2.0mm 3.46mm	Plasma-Moly Chrome	Carbon Steel	RFK-13PF	Cm	0.151"	1
				Ductile Iron	RBT-17	Cm	0.169"	1
				Stainless Steel	GCL-40URW	Oil	0.147"	1
S42104	4.110" 104.4mm	3.14mm 2.5mm 3.45mm	Plasma-Moly Plasma-Moly Plasma-Moly	Ductile Iron	RFK-18PF	Cm	0.169"	1
				Ductile Iron	TFK-18U	Cm	0.172"	1
				Cast Iron	GCL-40URW	Oil	0.155"	1
S42140	4.213" 107.0mm	2.87mm 2.5mm 3.45mm	Plasma-Moly Chrome	Ductile Iron	RFK-18PF	Cm	0.179"	1
				Cast Iron	RBT-10	Cm	0.180"	1
				Cast Iron	GCL-40URW	Oil	0.157"	1
S42160	4.055" 103.0mm	3.0mm 2.0mm 3.0mm	Gas Nitride Chrome Gas Nitride	Stainless Steel	RFK-12NG	Cm	0.157"	1
				Cast Iron	BT-10UF	Cm	0.178"	1
				Carbon Steel	MCL-42NGRW	Oil	0.130"	1
S42168	3.898" 99.0mm	3.0mm 2.0mm 2.5mm	Plasma-Moly Gas Nitride	Carbon Steel	RFK-13PF	Cm	0.150"	1
				Ductile Iron	THM-17	Cm	0.150"	1
				Carbon Steel	MCL-42NGAW	Oil	0.113"	1
S42188	4.213" 107.0mm	2.87mm 2.5mm 3.45mm	Plasma-Moly Chrome Chrome	Ductile Iron	RFK-18PF	Cm	0.180"	1
				Ductile Iron	RBT-17U	Cm	0.180"	1
				Cast Iron	GCL-40URW	Oil	0.157"	1
S42191	3.268" 83.0mm	2.0mm 2.0mm 2.0mm	Chrome Chrome	Ductile Iron	BRK-18IU	Cm	0.141"	1
				Ductile Iron	RBT-17	Cm	0.141"	1
				Cast Iron	GCL-48UAW	Oil	0.132"	1
S50514CP	3.875" 98.4mm	5/64" 5/64" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.181"	1
				Cast Iron	RBT-10	Cm	0.181"	1
				Stainless Steel	CP-20	Oil	0.193"	1
S50564CP	4.000" 101.6mm	5/64" 5/64" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.187"	1
				Cast Iron	RBT-10	Cm	0.187"	1
				Stainless Steel	CP-20	Oil	0.193"	1
S50664CP	4.000" 101.6mm	5/64" 5/64" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.187"	1
				Cast Iron	RBT-10	Cm	0.187"	1
				Stainless Steel	CP-20	Oil	0.193"	1
S51137CP	3.736" 94.9mm	5/64" 5/64" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.160"	1
				Cast Iron	RBT-10	Cm	0.164"	1
				Stainless Steel	CP-20	Oil	0.193"	1
S51471CP	3.504" 89.0mm	1.5mm 1.5mm 3.0mm	Chrome	Cast Iron	RBT-10	Cm	0.135"	1
				Carbon Steel	THM-13	Cm	0.136"	1
				Stainless Steel	CP-20	Oil	0.143"	1
S51476CP	4.000" 101.6mm	5/64" 5/64" 3/16"	Chrome	Cast Iron	BT-10	Cm	0.187"	1
				Cast Iron	RBT-10	Cm	0.187"	1
				Stainless Steel	CP-20	Oil	0.143"	1

001 RS 00163 0N0	MERCEDES-BENZ: 1	40564CP	AVANTI: 1; BRICKLIN: 1; BUICK: 28, 35; CADILLAC: 20; CHECKER: 6, 7; CHEVROLET: 55, 60, 61, 63; CHRYSLER: 22; DE TOMASO: 1; FORD: 41, 44, 52; JEEP: 30; LINCOLN: 10; MERCURY: 28, 29, 31, 35; OLDSMOBILE: 22, 27; PLYMOUTH: 20; PONTIAC: 37, 42; SHELBY: 2; SUNBEAM: 1	41137CP	BUICK: 26, 30; CHECKER: 4; CHEVROLET: 49, 56; GMC: 31; PONTIAC: 38
028 25 N0	AUDI: 2; VW: 11			41218	CHRYSLER: 16; DODGE: 25; PLYMOUTH: 9, 11, 14
030 90 N0	AUDI: 1; VW: 7,9			41221	FORD: 24; MERCURY: 16, 20
279 12 N0	JAGUAR: 2			41226	CHRYSLER: 20; DODGE: 37; PLYMOUTH: 16, 17
40009	FORD: 46; MERCURY: 24, 30			41228	FORD: 30, 43
40069CP	BRISTOL: 2; CHRYSLER: 20; DODGE: 37; FARGO: 1; JEEP: 29; PLYMOUTH: 16, 17	40565CP	FORD: 24; MERCURY: 16, 20	41240CP	AMERICAN MOTORS: 2; CHEVROLET: 22; JEEP: 8
4007	JEEP: 2, 10	40618	AMERICAN MOTORS: 6, 7, 8; BUICK: 29, 33; CHEVROLET: 50; FORD: 42; JEEP: 27, 28; OLDSMOBILE: 25	41247	FORD: 59
40076CP	BRISTOL: 1; BUICK: 37; CHEVROLET: 58; DODGE: 36; GMC: 26, 35; OLDSMOBILE: 26; PONTIAC: 32, 46; STUDEBAKER: 1	40619CP	AMERICAN MOTORS: 3, 5; AM General: 1; BUICK: 20; INTERNATIONAL: 2; JEEP: 14, 16, 17, 19, 22, 23, 24; OLDSMOBILE: 15; PONTIAC: 26	41274	BUICK: 21
40134CP	EDSEL: 2; FORD: 56, 57, 61; MERCURY: 34, 36	40620	FORD: 48	41276	BUICK: 26, 30; CHECKER: 4; CHEVROLET: 49, 56; GMC: 31; PONTIAC: 38
40139	EDSEL: 1; FORD: 53; MERCURY: 32, 33; OLDSMOBILE: 30	40664CP	BUICK: 25; CHEVROLET: 47; FORD: 30, 43; PONTIAC: 33	41284CP	BUICK: 12; CHEVROLET: 26; GMC: 9; JEEP: 9
40141CP	BUICK: 38; CHEVROLET: 64, 72, 73; CHRYSLER: 23; DESOTO: 2; DODGE: 44; FACEL VEGA: 1; GMC: 45, 52; OLDSMOBILE: 33, 34; PACKARD: 1; PLYMOUTH: 21; PONTIAC: 45	40668CP	AMERICAN MOTORS: 3, 5; BUICK: 20; INTERNATIONAL: 1, 2; JEEP: 14, 16, 19, 22, 23, 24; OLDSMOBILE: 15; PONTIAC: 26	41286CP	CHRYSLER: 2, 3; DODGE: 7, 8, 14; PLYMOUTH: 4, 7
40203CP	CHEVROLET: 78, 80; CHRYSLER: 28; JENSEN: 1; PLYMOUTH: 22, 24; PONTIAC: 55, 57	40718CP	FORD: 61; MERCURY: 34, 36	41359	TOYOTA: 17
40222	FORD: 37; INTERNATIONAL: 3, 4; MERCURY: 23	40720	MERCURY: 37; SHELBY: 3, 4	41361	TOYOTA: 22, 23, 25
40276CP	CHRYSLER: 16; DODGE: 25; JEEP: 15; PLYMOUTH: 9, 11, 14	40722	CHRYSLER: 29; PLYMOUTH: 25	41411	FORD: 12; MERCURY: 6; MERKUR: 1
40449	BUICK: 41, 42, 43; CHEVROLET: 76; PONTIAC: 53	40723CP	CHEVROLET: 77, 78; GMC: 50	41421CP	FORD: 14; MERCURY: 5, 8
40451	AVANTI: 2; BRICKLIN: 1; BUICK: 28, 35; CHEVROLET: 55, 61, 63; CHRYSLER: 22; DE TOMASO: 1; EXCALIBUR: 2; FORD: 41, 44, 52; LINCOLN: 10; MERCURY: 28, 29, 31, 35; OLDSMOBILE: 22; PLYMOUTH: 20; PONTIAC: 37; SHELBY: 2; SUNBEAM: 1	40784	BUICK: 39; OLDSMOBILE: 31, 32; PONTIAC: 51, 56; STUTZ: 1	41441	MAZDA: 11
40452CP	AMERICAN MOTORS: 1; CHEVROLET: 23; EAGLE: 5; JEEP: 6, 7	40785	AMERICAN MOTORS: 9, 10; JEEP: 34	41444	DODGE: 33
40460	CHEVROLET: 71; GMC: 44; PONTIAC: 54	40787	BUICK: 40; PLYMOUTH: 18	41452	CHEVROLET: 11; ISUZU: 1
40514CP	BUICK: 23; CHECKER: 2, 3; CHEVROLET: 41, 53; JEEP: 20, 21	40805	GMC: 30	41457CP	CHRYSLER: 8; DODGE: 16; MAZDA: 24; MITSUBISHI: 8
40533CP	CHEVROLET: 53; GMC: 32	40843CP	LINCOLN: 17; MERCURY: 38, 39	41458CP	CHRYSLER: 11; DODGE: 21, 23; HYUNDAI: 2; MITSUBISHI: 9, 10; PLYMOUTH: 10
		40849CP	BUICK: 31, 34; CADILLAC: 17; JEEP: 32	41462	NISSAN: 8
		40906	FORD: 56, 61	41470CP	BUICK: 2, 3; PONTIAC: 5, 6
		40962	PONTIAC: 58	41473CP	BUICK: 12, 14; CADILLAC: 4; CHEVROLET: 26, 29; ISUZU: 10
		40975	CHECKER: 2; CHEVROLET: 41, 44; JEEP: 20, 21	41474	BUICK: 12; CADILLAC: 4; CHEVROLET: 26; GMC: 9; ISUZU: 9; JEEP: 9
		41097CP	FORD: 12; MERCURY: 6	41475CP	BUICK: 25; CHEVROLET: 47; OLDSMOBILE: 21; PONTIAC: 33
		41104CP	FORD: 18; MERCURY: 11	41476CP	CHEVROLET: 61, 63; ISUZU: 19
		41106CP	BUICK: 21	41481	TOYOTA: 1
		41107CP	FORD: 56	41482CP	CHEVROLET: 5, 7; TOYOTA: 4, 5
		41130CP	CHEVROLET: 65	41486	TOYOTA: 10, 11, 13, 14
				41489CP	MAZDA: 25, 26; TOYOTA: 15, 17
				41492	CHEVROLET: 4; PONTIAC: 2
				41493CP	CHEVROLET: 1; PONTIAC: 1
				41495CP	FORD: 12; MAZDA: 20; MERCURY: 6

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41496CP	FORD: 21, 23; MAZDA: 27; MERCURY: 14	41673	TOYOTA: 16	41855CP	DODGE: 19
41497CP	FORD: 44, 52; LINCOLN: 10; MERCURY: 29	41675	CHEVROLET: 1; GEO: 1	41856CP	CHRYSLER: 14, 17; EAGLE: 7; PLYMOUTH: 13
41510CP	AMERICAN MOTORS: 2; BUICK: 10; CHEVROLET: 22; JEEP: 8	41676	CHRYSLER: 6; DODGE: 8, 13; JEEP: 3; PLYMOUTH: 6	41856CP	CHRYSLER: 18; DODGE: 34; JEEP: 18; PLYMOUTH: 15
41514CP	FORD: 20; MERKUR: 2	41683	LEXUS: 6; TOYOTA: 28	41857CP	CHRYSLER: 6; DODGE: 13; JEEP: 3; PLYMOUTH: 6
41548	FORD: 70, 71	41688	FORD: 8; MAZDA: 14, 15, 16, 17	41858CP	CADILLAC: 22; CHEVROLET: 66; CHEVROLET: 67; HUMMER: 4; PONTIAC: 47
41549	AM General: 3; CHEVROLET: 68	41689CP	TOYOTA: 2	41859CP	BUICK: 32; CADILLAC: 18; CHEVROLET: 52, 54, 59; HUMMER: 3; ISUZU: 18
41550CP	FORD: 32; MAZDA: 32; MERCURY: 19	41690	ACURA: 11; HONDA: 20; ISUZU: 11	41860CP	DODGE: 27, 30; EAGLE: 6; MITSUBISHI: 12; PLYMOUTH: 12
41553CP	LINCOLN: 6; MERCURY: 18	41691CP	SATURN: 2, 3	41862CP	CADILLAC: 14
41554CP	MERCURY: 2	41692	MITSUBISHI: 2, 3; PLYMOUTH: 3	41863CP	DODGE: 52
41555CP	BUICK: 6, 7; CHEVROLET: 19	41694	DODGE: 10; EAGLE: 4; MITSUBISHI: 6, 7	41864CP	BUICK: 16
41556	CADILLAC: 13, 15	41696CP	CHRYSLER: 14; DODGE: 32; EAGLE: 7; PLYMOUTH: 15	41865CP	BUICK: 14; CHEVROLET: 29
41557	GEO: 5; HONDA: 10, 11; TOYOTA: 5	41697	GEO: 7, 8, 9; TOYOTA: 5, 6	41866CP	SATURN: 2, 3
41558CP	GEO: 5, 7; TOYOTA: 4, 5	41699	CADILLAC: 14; DODGE: 35; JEEP: 25; MITSUBISHI: 13	41869CP	DODGE: 15; JEEP: 7
41559CP	AMERICAN MOTORS: 2; BUICK: 10; CHEVROLET: 22; GMC: 5; JEEP: 8	41706	CHEVROLET: 65	41870CP	JEEP: 21
41564	CHEVROLET: 12, 15, 16; ISUZU: 2; OLDSMOBILE: 3	41707	HONDA: 2	41872CP	BUICK: 9
41576CP	FORD: 10; MAZDA: 13, 18, 19; TOYOTA: 12, 14	41708	DODGE: 33	41873CP	BUICK: 16; CHEVROLET: 32; DODGE: 26
41578	INFINITI: 2, 3; MERCURY: 13; NISSAN: 12, 13, 14, 15	41709CP	DODGE: 37; JEEP: 29	41874CP	FORD: 7; MERCURY: 3
41582	INFINITI: 1; NISSAN: 6	41715	BUICK: 21	41875CP	OLDSMOBILE: 17
41584	MAZDA: 28, 29	41716	DODGE: 43; JEEP: 33	41878CP	TOYOTA: 16
41585	TOYOTA: 16	41718	AM General: 4; CHEVROLET: 70; HUMMER: 6	41879CP	BUICK: 10; CHEVROLET: 22; GMC: 5
41587	EAGLE: 4; HYUNDAI: 1; MITSUBISHI: 6	41722	MERCURY: 10	41897CP	CHEVROLET: 13, 14, 17; OLDSMOBILE: 4; SATURN: 5, 6
41591CP	ISUZU: 4, 7	41724	FORD: 6; MERCURY: 4	41902CP	CHEVROLET: 81; GMC: 53
41592CP	ACURA: 1; HONDA: 1, 2, 4; SUZUKI: 4, 5	41726	FORD: 12, 15	41904CP	JEEP: 31
41593	ACURA: 3, 4, 5	41730	FORD: 21	41906CP	CHEVROLET: 45; GMC: 21
41599	DODGE: 3, 5; MITSUBISHI: 2, 3; PLYMOUTH: 3	41731	LINCOLN: 3; MERCURY: 15	41907CP	GMC: 21; ISUZU: 15
41600CP	CHRYSLER: 11; DODGE: 21, 22, 23; MITSUBISHI: 9, 10; PLYMOUTH: 10	41732CP	FORD: 29; MERCURY: 18, 21	41909	CHEVROLET: 74, 75; HUMMER: 7
41608	MAZDA: 9, 10; MERCURY: 1	41741	FORD: 43	41910CP	TOYOTA: 19, 21
41609	FORD: 21, 23	41751	FORD: 72	41912CP	LEXUS: 4; TOYOTA: 27
41612	ASUNA: 1; CHEVROLET: 6; GEO: 4, 6	41752	CHEVROLET: 56; GMC: 31	41914	ACURA: 7; HONDA: 15; ISUZU: 5, 6
41615	CHEVROLET: 31, 32	41768	FORD: 70, 71	41915CP	BUICK: 14; CHEVROLET: 29
41616CP	BUICK: 35; CADILLAC: 20; CHEVROLET: 63; ISUZU: 20	41783CP	MAZDA: 12, 13, 19	41916CP	FORD: 21; LINCOLN: 3; MAZDA: 27; MERCURY: 14, 15
41617	CHEVROLET: 80	41786	CHEVROLET: 47; ISUZU: 16, 17; OLDSMOBILE: 21	41917CP	FORD: 25
41618	HONDA: 1, 2, 3, 4, 5, 6	41787CP	FORD: 38, 39, 40, 47, 51; LINCOLN: 8, 9, 11, 12, 13; MERCURY: 25, 26, 27	41922	EAGLE: 4; PLYMOUTH: 5
41619CP	ACURA: 6; HONDA: 13; ISUZU: 3	41788	FORD: 66, 67	41925CP	TOYOTA: 16
41622CP	NISSAN: 9, 10	41789	FORD: 38, 40; LINCOLN: 8, 9; MERCURY: 27	41926CP	VW: 8, 10
41625	LEXUS: 4; TOYOTA: 24, 26	41817	EAGLE: 1; MITSUBISHI: 1; PLYMOUTH: 1	41928CP	CADILLAC: 7; SATURN: 8
41669CP	CHEVROLET: 47; OLDSMOBILE: 21	41844	DODGE: 33	41930CP	BUICK: 27; CADILLAC: 14; PONTIAC: 36
		41847CP	BUICK: 21	41931CP	CHEVROLET: 65
		41850CP	CADILLAC: 19; CHEVROLET: 62; PONTIAC: 43	41932	DODGE: 18
		41851CP	MITSUBISHI: 4; PLYMOUTH: 2	41935CP	HUMMER: 1; ISUZU: 12

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41936CP	ISUZU: 8	42138CP	SATURN: 2, 3	42266CP	JEEP: 11
41940	FORD: 58	42140	DODGE: 49; FORD: 64; PETERBILT MOTOR: 1; RAM: 7	42267CP	FORD: 60
42001CP	TOYOTA: 31	42141CP	TOYOTA: 18	42272CP	BUICK: 19; CADILLAC: 10; CHEVROLET: 37
42033CP	OLDSMOBILE: 14	42142CP	TOYOTA: 8	42273CP	CHEVROLET: 46
42047CP	LINCOLN: 7	42143	CHEVROLET: 9; TOYOTA: 7	42278CP	TOYOTA: 14
42066CP	CADILLAC: 23	42144CP	SCION: 1; TOYOTA: 3	42280CP	CADILLAC: 12
42075CP	BUICK: 17; CHEVROLET: 34; PONTIAC: 22, 23, 24; SATURN: 11	42145CP	ISUZU: 14	42282CP	FORD: 9; LINCOLN: 1
42076CP	BUICK: 18; SUZUKI: 8	42146CP	FORD: 27; LINCOLN: 5; MAZDA: 31	42283CP	NISSAN: 19
42077CP	FORD: 9, 13; MAZDA: 21; MERCURY: 7	42147CP	ACURA: 2; HONDA: 7, 8	42284CP	HONDA: 1, 2
42079CP	CHEVROLET: 17; PONTIAC: 9	42148CP	HONDA: 9	42285CP	FORD: 16; MAZDA: 23; NISSAN: 11
42080CP	BUICK: 4; CADILLAC: 2; CHEVROLET: 13, 14; PONTIAC: 7	42149CP	FORD: 45	42286CP	NISSAN: 11
42081CP	FORD: 26; LINCOLN: 4; MERCURY: 17	42154CP	CADILLAC: 23	42288CP	FORD: 1
42082CP	CADILLAC: 23; PONTIAC: 48	42155CP	DODGE: 29; JEEP: 12; RAM: 2	42289CP	CHEVROLET: 8; FORD: 1, 2
42083CP	CHEVROLET: 79	42156CP	JEEP: 36; RAM: 6	42291CP	RAM: 6
42084CP	CADILLAC: 22; CHEVROLET: 67; ISUZU: 21; PONTIAC: 47; SAAB: 5	42157CP	CADILLAC: 22; CHEVROLET: 67	42292CP	BUICK: 13; CADILLAC: 6; CHEVROLET: 28; SAAB: 2
42086CP	CHRYSLER: 6; DODGE: 13	42160	CHEVROLET: 75	42293	TOYOTA: 9
42087CP	ACURA: 10	42161CP	CADILLAC: 5; SAAB: 1	42295CP	INFINITI: 4, 5; NISSAN: 16, 17, 19
42088CP	ACURA: 13; HONDA: 20; ISUZU: 11, 13	42168	FORD: 65	42296CP	NISSAN: 18
42089CP	CHRYSLER: 24; JEEP: 35	42169CP	FORD: 7; MERCURY: 3	42297	VW: 1, 2, 3
42090CP	DODGE: 54	42171	TOYOTA: 19	42299CP	LEXUS: 3; SCION: 3; TOYOTA: 20
42091CP	DODGE: 53	42172CP	TOYOTA: 33	42300CP	CHEVROLET: 2
42092CP	DODGE: 52	42188	DODGE: 49	42301CP	BUICK: 4; CADILLAC: 2; CHEVROLET: 13
42093CP	DODGE: 52	42189CP	BUICK: 1; CHEVROLET: 3	42304CP	ACURA: 12; HONDA: 21
42095CP	JAGUAR: 1; LINCOLN: 3; MAZDA: 30; MERCURY: 15; MORGAN: 1	42190CP	BUICK: 18	42305CP	INFINITI: 6
42096CP	HONDA: 12	42191	DODGE: 24	42306CP	ACURA: 8, 9; HONDA: 17, 18
42097	FORD: 62	42192CP	CHEVROLET: 10; SATURN: 1	42307CP	SUBARU: 1
42099CP	JEEP: 4, 5; RAM: 1	42213	LEXUS: 7; TOYOTA: 29, 30	42308CP	SUBARU: 1
42100CP	CHEVROLET: 20; PONTIAC: 14; SATURN: 7	42214CP	LEXUS: 8; TOYOTA: 32	50009	FORD: 46; MERCURY: 30; SHELBY: 1
42101CP	BUICK: 8, 11; CADILLAC: 3; CHEVROLET: 20, 24; GMC: 7; PONTIAC: 14; SATURN: 7	42215CP	LEXUS: 10; TOYOTA: 34, 36	50069CP	BRISTOL: 2; CHRYSLER: 20; DODGE: 37; FARGO: 1; JEEP: 29; PLYMOUTH: 16, 17
42102CP	FORD: 32; MAZDA: 32; MERCURY: 19	42216CP	CHEVROLET: 59	5007	JEEP: 2, 10
42106CP	CADILLAC: 5	42217CP	CADILLAC: 23	50076CP	BRISTOL: 1; DODGE: 36; GMC: 26, 35; OLDSMOBILE: 26, 29; PONTIAC: 32, 35, 40, 46
42108CP	JEEP: 31; RAM: 5	42222CP	ACURA: 8; HONDA: 17, 18	50134CP	EDSEL: 2; FORD: 56, 57, 61; MERCURY: 34, 36
42109CP	JEEP: 5	42225CP	NISSAN: 3, 4, 5	50139	EDSEL: 1; FORD: 53; LINCOLN: 15; MERCURY: 32; OLDSMOBILE: 30
42110CP	DODGE: 1, 6; JEEP: 1	42227	TOYOTA: 21	50141CP	AVANTI: 3; BUICK: 38; CHEVROLET: 64; CHRYSLER: 23; DESOTO: 2; DODGE: 44; FACEL VEGA: 1; GMC: 45, 52; OLDSMOBILE: 33, 34; PACKARD: 1; PLYMOUTH: 21; PONTIAC: 45, 52
42112CP	FORD: 38, 40, 47, 51	42229	TOYOTA: 9	50142	DODGE: 40; PLYMOUTH: 19; PONTIAC: 49
42115CP	BUICK: 27; CADILLAC: 14; CHRYSLER: 19; DODGE: 35; JEEP: 25; RAM: 4	42239CP	INFINITI: 4; NISSAN: 16		
42116CP	SUZUKI: 6	42240CP	TOYOTA: 35		
42120CP	BUICK: 22; CHEVROLET: 35; SATURN: 10	42241CP	CHEVROLET: 27		
42126CP	CADILLAC: 8	42248CP	MITSUBISHI: 11		
42134CP	MITSUBISHI: 11	42250CP	ACURA: 12; HONDA: 21, 22		
42136CP	MAZDA: 5	42252CP	VW: 6		
		42253CP	SUZUKI: 7		
		42254CP	MITSUBISHI: 5		
		42256CP	MAZDA: 22		
		42258CP	HONDA: 16		
		42260CP	GEO: 2, 3; SUZUKI: 1, 2, 3		
		42263	TOYOTA: 3		
		42264	LEXUS: 2; PONTIAC: 13; TOYOTA: 18		
		42265	LEXUS: 3; SCION: 3; TOYOTA: 20		

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50203CP	CHEVROLET: 78; CHRYSLER: 28; GMC: 51; JENSEN: 1; PLYMOUTH: 22, 24; PONTIAC: 55, 57	50787	BUICK: 40; PLYMOUTH: 18	51475CP	BUICK: 25; GMC: 23; OLDSMOBILE: 21; PONTIAC: 33
50220	INTERNATIONAL: 5, 6, 7	50843CP	FORD: 69; LINCOLN: 17, 18	51476CP	GMC: 36; ISUZU: 19; PONTIAC: 44
50276CP	CHRYSLER: 16; DODGE: 25; JEEP: 15; PLYMOUTH: 9, 11, 14	50847CP	BUICK: 36; CADILLAC: 21; GMC: 38; OLDSMOBILE: 28	51481CP	TOYOTA: 1
50277	BUICK: 15; FORD: 19; GMC: 12; MERCURY: 12	50849CP	BUICK: 34; JEEP: 32; OLDSMOBILE: 24; PONTIAC: 39	51489CP	MAZDA: 25, 26; TOYOTA: 15, 17
504 42 N0	PORSCHE: 1, 2, 3	50850	CADILLAC: 26, 27	51495CP	FORD: 12; MERCURY: 6
50449	BUICK: 41, 43; CHEVROLET: 76; PONTIAC: 53	50962	PONTIAC: 58	51496CP	FORD: 21, 23; MAZDA: 27; MERCURY: 14
50452CP	AMERICAN MOTORS: 1; EAGLE: 5; JEEP: 6, 7; PONTIAC: 17	51050	CHRYSLER: 27; PLYMOUTH: 23	51497CP	FORD: 44, 52; LINCOLN: 10; MERCURY: 29
50460	GMC: 44; PONTIAC: 50, 54	51097CP	FORD: 12; MERCURY: 6	51497CP	DODGE: 43
50514CP	CHECKER: 2, 3; CHEVROLET: 53; JEEP: 20, 21; OLDSMOBILE: 18; PONTIAC: 30	51104CP	FORD: 18; MERCURY: 11	51510CP	AMERICAN MOTORS: 2; BUICK: 10; JEEP: 8; OLDSMOBILE: 9
50533CP	GMC: 28, 32	51106CP	OLDSMOBILE: 16	51514CP	FORD: 20; MERKUR: 2
50564CP	AVANTI: 1; BRICKLIN: 1; BUICK: 28, 35; CADILLAC: 20; CHECKER: 6, 7; CHEVROLET: 55, 60; CHRYSLER: 22; DE TOMASO: 1; FORD: 41, 44, 52; GMC: 36; JEEP: 30; LINCOLN: 10; LINCOLN: 14; LINCOLN: 16; MERCURY: 28, 29; OLDSMOBILE: 22, 27; PLYMOUTH: 20; PONTIAC: 37, 42, 44; SHELBY: 2; SUNBEAM: 1	51130CP	GMC: 39	51550CP	FORD: 32; MAZDA: 32; MERCURY: 19
50565CP	FORD: 24, 33; MERCURY: 16	51137CP	BUICK: 26; CHECKER: 4; CHEVROLET: 49, 56; GMC: 31; OLDSMOBILE: 23; PONTIAC: 38	51553CP	FORD: 28; LINCOLN: 6
50618	AMERICAN MOTORS: 6, 7; BUICK: 29; BUICK: 33; CHEVROLET: 50; FORD: 42; JEEP: 26, 27, 28; OLDSMOBILE: 25	51150	CADILLAC: 24	51554CP	FORD: 5
50620	FORD: 48	51240CP	AMERICAN MOTORS: 2; JEEP: 8; OLDSMOBILE: 9	51556CP	CADILLAC: 13, 15
50664CP	FORD: 30, 43; GMC: 23; OLDSMOBILE: 20; PONTIAC: 33	51245	CHECKER: 1; GMC: 17; PONTIAC: 28	51559CP	AMERICAN MOTORS: 2; BUICK: 10; GMC: 5; JEEP: 8; OLDSMOBILE: 9
50668CP	AMERICAN MOTORS: 3, 5; BUICK: 20; INTERNATIONAL: 1, 2; JEEP: 14, 16, 19, 22, 23, 24; OLDSMOBILE: 15; PONTIAC: 26	51247CP	FORD: 59	51563	CADILLAC: 1; CHEVROLET: 12
50668CP	AM General: 1, 2	51284CP	GMC: 9; JEEP: 9; OLDSMOBILE: 10; PONTIAC: 18	51576CP	FORD: 10; MAZDA: 13, 18, 19; TOYOTA: 12, 14
50718CP	FORD: 61; MERCURY: 34, 36	51286CP	CHRYSLER: 2, 3; DODGE: 7, 8, 14; PLYMOUTH: 4, 7; VW: 4, 5	51587	EAGLE: 4; HYUNDAI: 1; PLYMOUTH: 5
50720	FORD: 68; SHELBY: 3, 4	51359	TOYOTA: 17	51599CP	DODGE: 3, 5; MITSUBISHI: 2, 3; PLYMOUTH: 3
50721	CADILLAC: 25	51361	TOYOTA: 22, 25	51601	DODGE: 27; EAGLE: 6; JEEP: 13; PLYMOUTH: 12
50722	CHRYSLER: 29; PLYMOUTH: 25	51366CP	CADILLAC: 11	51615CP	OLDSMOBILE: 13; PONTIAC: 20
50784CP	BUICK: 39; OLDSMOBILE: 31, 32; PONTIAC: 51, 56; STUTZ: 1	51396CP	FORD: 3; MAZDA: 1, 2, 3, 7, 8	51616CP	BUICK: 35; CADILLAC: 20; PONTIAC: 44; WORKHORSE: 1
50785	AMERICAN MOTORS: 9, 10; JEEP: 34	51421CP	FORD: 11, 14; MERCURY: 8	51617	GMC: 51
		51428	NISSAN: 1, 2	51622CP	NISSAN: 9, 10
		51431	NISSAN: 7	51669CP	GMC: 23; OLDSMOBILE: 21
		51444	DODGE: 33	51686CP	MAZDA: 4, 6
		51457CP	CHRYSLER: 8; MAZDA: 24; PLYMOUTH: 8	51691CP	SATURN: 2, 3
		51458CP	CHRYSLER: 11; DODGE: 21, 23; HYUNDAI: 2; MITSUBISHI: 9, 10; PLYMOUTH: 10	51706	GMC: 39
		51462	NISSAN: 8	51708	DODGE: 33
		51470CP	BUICK: 2, 3; PONTIAC: 5, 6	51709CP	DODGE: 37; JEEP: 29
		51471CP	CHEVROLET: 12, 15; ISUZU: 2; OLDSMOBILE: 2; PONTIAC: 8	51716	DODGE: 43; JEEP: 33
		51473CP	BUICK: 14; CADILLAC: 4; ISUZU: 10; OLDSMOBILE: 10, 11; PONTIAC: 18	51724CP	FORD: 6, 7
		51474CP	CADILLAC: 4; GMC: 9; ISUZU: 9; JEEP: 9; OLDSMOBILE: 10; PONTIAC: 18	51751CP	FORD: 72
				51752CP	CHEVROLET: 56; GMC: 31
				51785CP	PONTIAC: 44
				51786CP	GMC: 23, 25; ISUZU: 16; OLDSMOBILE: 21
				51807	MERCURY: 22
				51845CP	CHEVROLET: 12; GMC: 2
				51848	CHEVROLET: 42
				51869CP	DODGE: 15; JEEP: 7
				51870CP	JEEP: 21

NUMERICAL LISTING



51874CP	FORD: 6, 7	S41768	FORD: 70, 71	S50564CP	AVANTI: 1; BRICKLIN: 1; BUICK: 28, 35; CADILLAC: 20; CHECKER: 6, 7; CHEVROLET: 55, 60; CHRYSLER: 22; DE TOMASO: 1; FORD: 41, 44, 52; GMC: 36; JEEP: 30; LINCOLN: 10, 14, 16; MERCURY: 28, 29; OLDSMOBILE: 22, 27; PLYMOUTH: 20; PONTIAC: 37, 42, 44; SHELBY: 2; SUNBEAM: 1
51879CP	BUICK: 10; GMC: 5; OLDSMOBILE: 9	S41883	FORD: 73; GMC: 54		
5353	FORD: 35, 37	S41909	CHEVROLET: 74, 75; HUMMER: 7		
5969	GMC: 24	S41940	FORD: 58		
S40514CP	BUICK: 23; CHECKER: 2, 3; CHEVROLET: 41, 53; JEEP: 20, 21	S42097	FORD: 62		
S40564CP	AVANTI: 1; BRICKLIN: 1; BUICK: 28, 35; CADILLAC: 20; CHECKER: 6, 7; CHEVROLET: 55, 60, 61, 63; CHRYSLER: 22; DE TOMASO: 1; FORD: 41, 44, 52; JEEP: 30; LINCOLN: 10; MERCURY: 28, 29, 31, 35; OLDSMOBILE: 22, 27; PLYMOUTH: 20; PONTIAC: 37, 42; SHELBY: 2; SUNBEAM: 1	S42104	FORD: 70, 71		
		S42140	DODGE: 49; FORD: 64; PETERBILT MOTOR: 1; RAM: 7		
		S42160	CHEVROLET: 75		
		S42168	FORD: 65	S50664CP	FORD: 30, 43; GMC: 23; OLDSMOBILE: 20; PONTIAC: 33
		S42170	DODGE: 41, 42		
		S42188	DODGE: 49	S51137CP	BUICK: 26; CHECKER: 4; CHEVROLET: 49, 56; GMC: 31; OLDSMOBILE: 23; PONTIAC: 38
		S42191	DODGE: 24		
		S42221	DODGE: 41, 42; FORD: 54, 55	S51471CP	CHEVROLET: 12, 15; ISUZU: 2; OLDSMOBILE: 2, 3
S41718	AM General: 4; CHEVROLET: 70; HUMMER: 6	S50514CP	CHECKER: 2, 3; CHEVROLET: 53; JEEP: 20, 21; OLDSMOBILE: 18; PONTIAC: 30	S51476CP	GMC: 36; ISUZU: 19; PONTIAC: 44