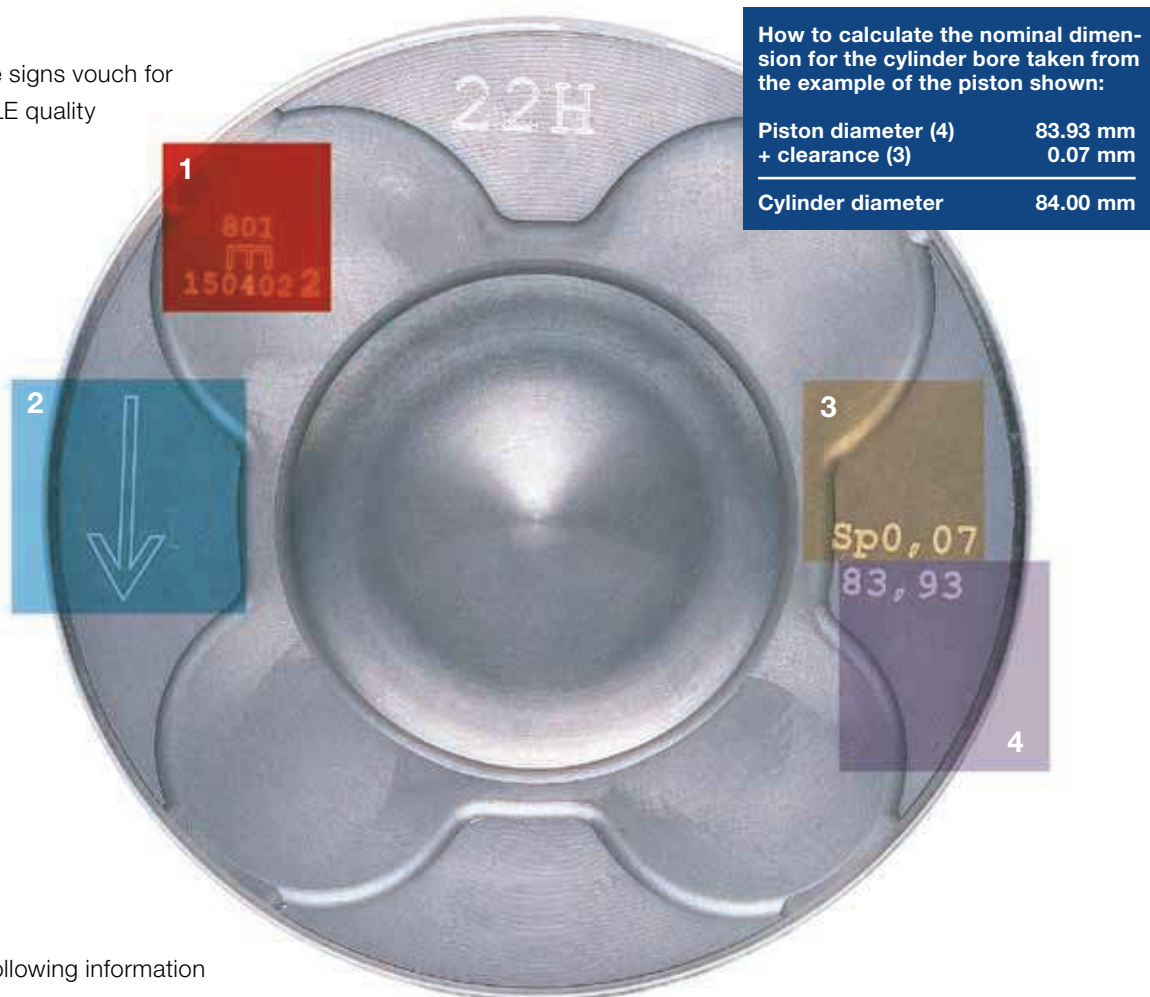


Markings

These signs vouch for MAHLE quality



The following information is specified on the piston crown:

1 Company/brand logo

2 Pursuant to instructions from the respective engine manufacturer, the installation direction is marked on the piston crown. This must be observed during installation. Other markings used include a crankshaft symbol, cast-in notches, or expressions such as “vorn”, “Front”, or “Abluft”. It can be necessary to install the piston in a certain direction because of an asymmetrical piston crown or because of a pin bore offset to change noise levels.

Pistons for engines with cylinder dimensions in inches have an “Std.” indication or for oversize dimensions a “.020”—in addition to the greatest piston diameter.

3 The installation clearance in mm corresponds to the difference in diameter required between the cylinder bore and the piston skirt.

4 The largest piston diameter is specified in mm. For small pistons, only the defining group and the rated diameter are generally specified in the markings. Additional diameter information and the installation clearance may be specified on the packaging.

Further markings on the piston crown include:

- A = Exhaust
- E = Intake
- 1 = Cylinder 1
- 1/2 = Cylinders 1 and 2