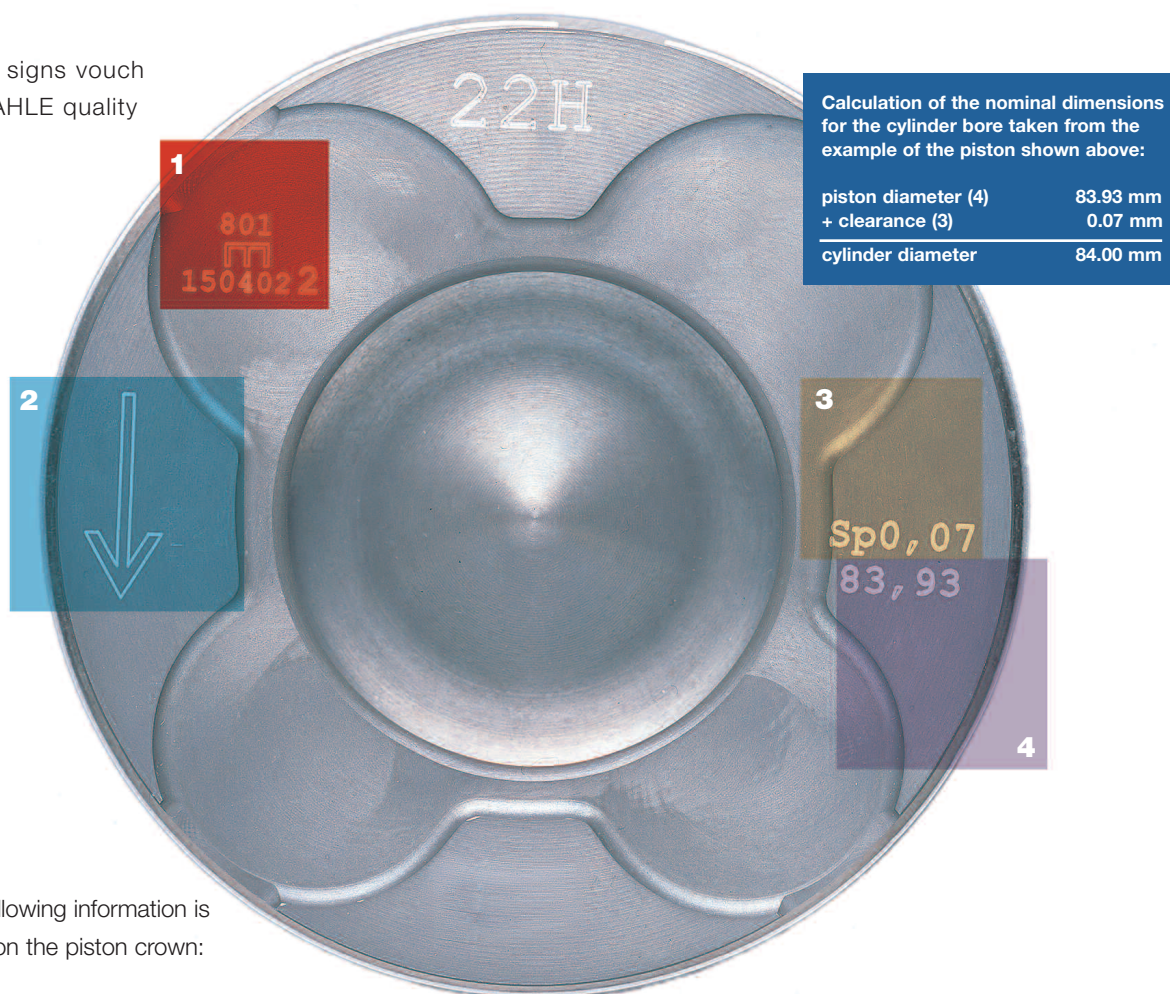


Markings

These signs vouch for MAHLE quality



The following information is given on the piston crown:

1 Trademark for the company/brand

2 In line with the instructions from the engine manufacturer in question, the installation direction is marked on the piston crown. This direction is to be observed upon installation. Other markings that are used include a crankshaft symbol, a cast notch or expressions such as “vorn”, “Front” or “Abluft”. It can be necessary to install the piston in a certain direction because a piston crown is asymmetrical or because the axle of a piston pin bore has been disengaged to change the noise level.

In the case of pistons for engines with cylinder dimensions in inches, there is an “Std” indication, or for over-size dimensions a “.020” indication – for example – in addition to the greatest piston diameter.

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

4 The largest piston diameter is given in mm. For small pistons, often only the group and the rated diameter are given in the markings. Additional diameter specifications and the fitting clearances may be given on the packing.

Further markings on the piston crown can be, for example:

- A = exhaust
- E = inlet
- 1 = cylinder 1
- 1/2 = cylinder 1 and 2