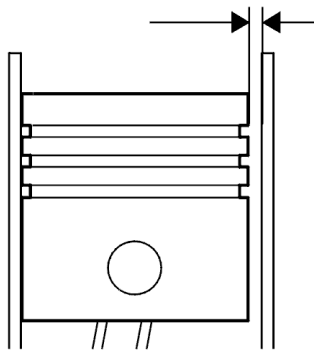
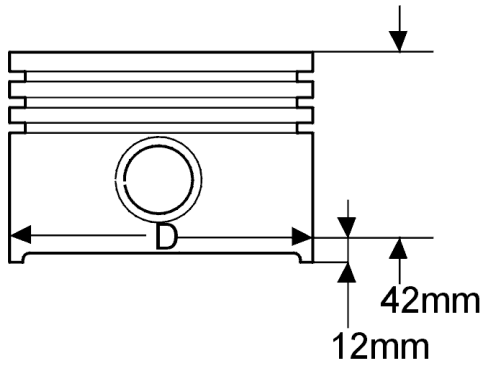




Pistons

Piston diameter (D)		
Standard	B6284T The diameter is measured 42 mm from the top of the piston	B6294S The diameter is measured 12 mm from the bottom of the piston
C-marked ¹	80.98-80.99	82.98-82.99
D-marked ¹	80.99-81.00	82.99-83.00
E-marked ¹	81.00-81.01	83.00-83.01

¹The classification is marked on the top of the piston.

Piston running clearance (example)

Measured cylinder diameter.....	81.015 mm
Measured piston diameter.....	80.995 mm
The piston running clearance is.....	0.020 mm
The piston running clearance must be 0.010–0.030 mm.	

Piston rings

Axial clearance

Upper compression ring.....	0.030-0.070 mm
Lower compression ring.....	0.030-0.070 mm
Oil control ring assembly.....	0.038-0.142 mm

Compression ring dimension

Upper.....	1.200 -0.010/-0.030mm
Lower.....	1.500 -0.010/-0.030mm

Dimension, three piece oil ring

Spring.....	1.510 ± 0.020 mm
Rail.....	0.460 ± 0.011 mm

Piston pin

B6284T

Diameter.....	23.000 +0/-0.004 mm
Length.....	61.000 +/-0.200 mm

B6294S

Diameter.....	21.000 +/-0.004 mm
Length.....	57.000 +/-0.200 mm