

P/N: **1014391**

ENGINE: **3VZ**

BORE:

88mm

STROKE:

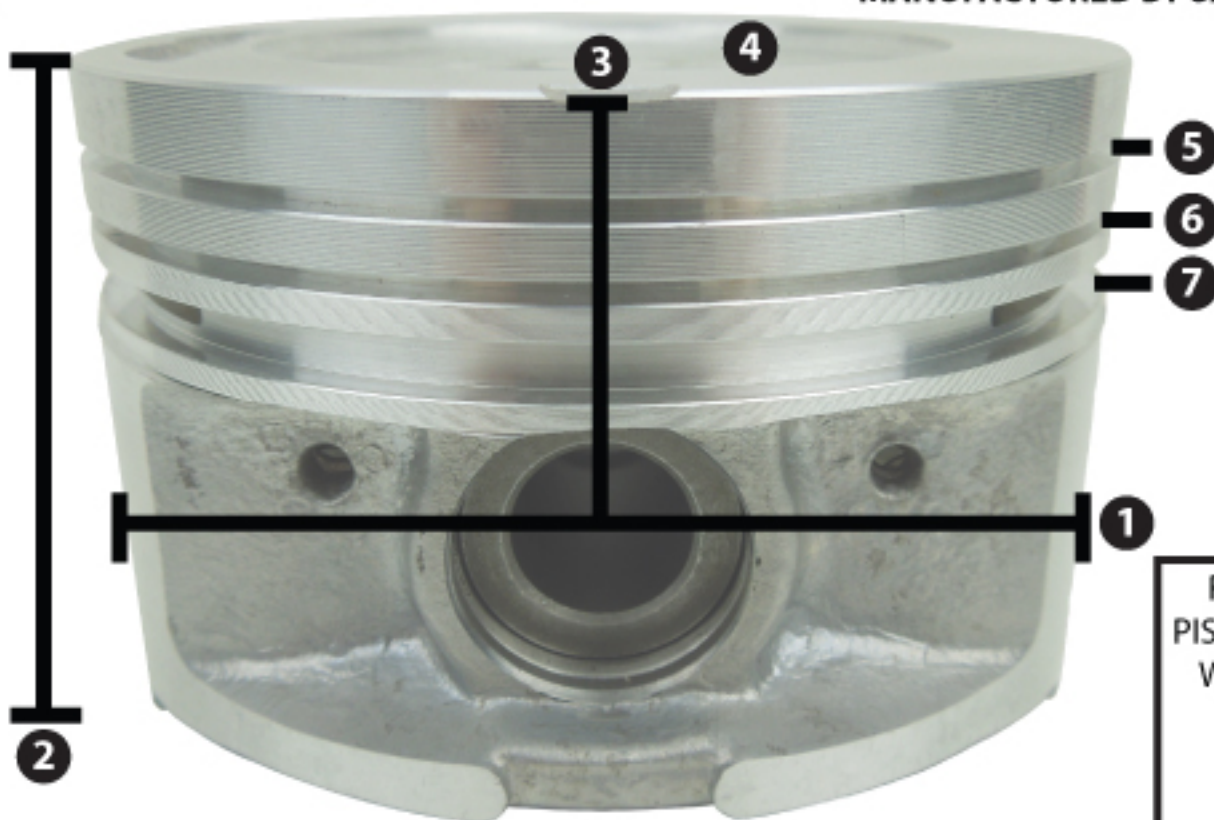
82mm

COMP./RATIO:

9

SIZE:

+.020" (+.50mm)



RECOMMENDED
PISTON TO CYLINDER
WALL CLEARANCE

0.035mm
(.0013")

PISTON:

1 DIAMETER
88mm

2 PISTON LENGTH
62.9mm

3 COMP. HEIGHT
34mm

4 HEIGHT
-3.5mm

RING GROVES:

5 RING GROVE 1
1.5mm

6 RING GROVE 2
1.5mm

7 OIL RING GROVE
4mm

PISTON PIN:

PIN DIAMETER
21mm

PIN LENGTH
63mm