

Each cylinder is marked with its size group at the cylinder girth, i.e. "0" or reconditioned cylinders "+1 KD".

The nominal size (D_1) is marked on the piston face (Fig. 167, 182).

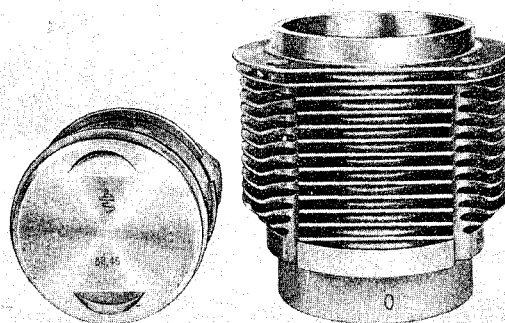


Fig. 167

Light Alloy Cylinders

The 1600 S engine is equipped with light alloy cylinders of the sizes shown in the following table.

Matched cylinder and piston pairs are stamped with the same group identification letter. The pistons are marked on the crown and the cylinders on the base.

Only cylinders and pistons of the same size group may be paired.

Piston and Cylinder sizes for 1600 S engine in mm.

Group	Cylinder dia.	Piston dia.
A	82.460—82.465	82.440—82.445
B	82.465—82.470	82.445—82.450
C	82.470—82.475	82.450—82.455
D	82.475—82.480	82.455—82.460
E	82.480—82.485	82.460—82.465
F	82.485—82.490	82.465—82.470
G	82.490—82.495	82.470—82.475
H	82.495—82.500	82.475—82.480
I	82.500—82.505	82.480—82.485
K	82.505—82.510	82.485—82.490

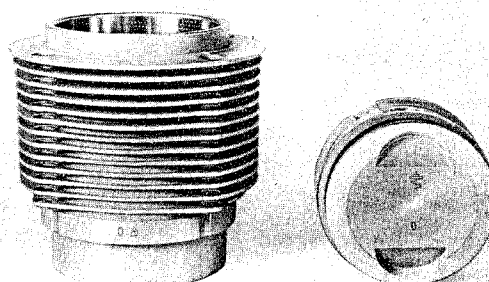


Fig. 168

Cylinder bores are measured using a standard bore gauge and setting ring P 13c.

This measurement is taken approx. 30 mm ($1\frac{3}{16}$ in.) from the bottom of the bore.