

Description

This provides a simple but accurate method for measurement of running/static clearance between hidden surfaces, such as big end or mains bearings, pipe flanges, head gasket, high spots, housings, injection moulding tools etc.

Features

- Can highlight, clearance, lobing, ovality on shafts.
- Volumetric measurement takes surface roughness into account.
- Calibration card supplied.
- Clearance measurement 0.001in. to 0.02in. (0.025mm to 0.5mm) can be taken.
- Non corrosive and oil soluble.
- Length is 100mm (10cm)

Notes:

Care must be taken when measuring gaps below 0.00025in. (0.06mm) to achieve results.
Supplied with Plastigauge is supplied in packs to suit clearance ranges.
Care should be taken to select the correct range type.

Part Number Table

Description	Measurement Range	Part Number
Plastigauge	0.025mm to 0.175mm	187-0017
	0.1mm to 0.25mm	187-0018
	0.2mm to 0.5mm	187-0019

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp is the registered trademark of Premier Farnell Limited 2019.