
Penetrating Pin Gauges / PG series

Ideal gauges for checking hardness
of clay-like materials



[Application]

The penetrating pin gauges are installed on the Imada's force gauge for compression test of various test pieces.

[Feature]

They are suitable for checking hardness of clay-like materials.

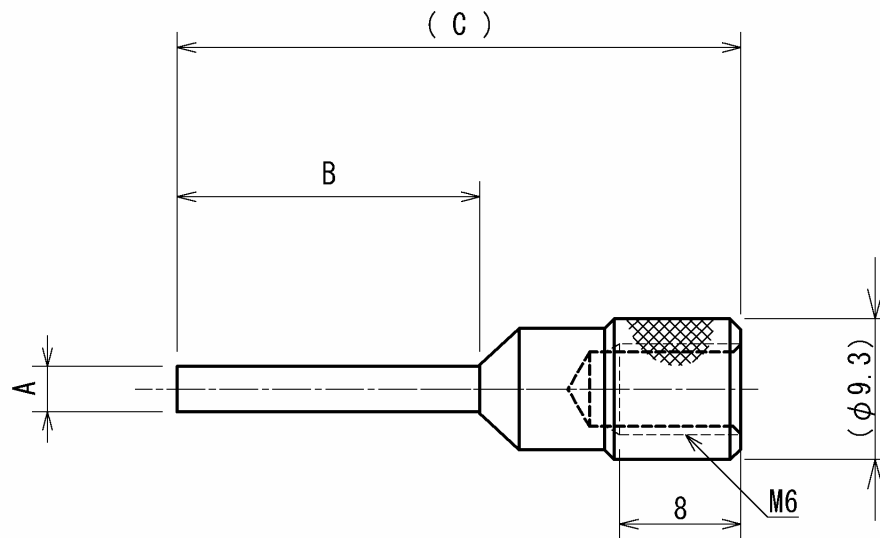
The penetrating pin gauges are light and suitable for measuring minute force.

They can be used in a small area.

[Specifications]

	PG-2	PG-3	PG-4	PG-5
Rod diameter	Diameter 2mm	Diameter 3mm	Diameter 4mm	Diameter 5mm
Capacity	100N		200N	
Mounting screw	M6 P1			
Dimension	Refer to the drawing below.			
Weight	2 g	3 g	4 g	5 g
Recommended force gauge	PS/FB/DPS/DPX/DPZ series 2.4N to 500N			

[Dimensional drawing]



Model	Diameter A	B	(C)
PG-2	Diameter 2	20	(38)
PG-3	Diameter 3		(37)
PG-4	Diameter 4		(36)
PG-5	Diameter 5		(35)

Unit : mm

[Precaution]

- Combining with Imada's test stand, more stable measuring becomes possible.
- All information is subject to change without prior notice.