



engineering art in dimensional metrology



Product Catalogue Ver 1.0
Gauge Block Accessories

Gauge Block Accessories



To expand the variety of rectangular gauge block applications, we offer the Gauge Block Accessories Set. By assembling the items in the set, your gauge blocks are easily and quickly changed into a precision measuring system.

-  Upto 300mm
-  Customisation available
-  Carbide | Steel

-  Metric & Imperial
-  IS : 4440

Specifications

Product Information

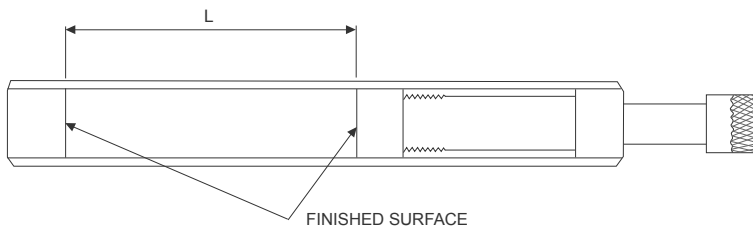
These accessories are designed to extend the applications of Gauge Blocks in production & inspection.
Ideal for -

- Setting of internal & external measurement of gauges.
- Setting of Bore Gauges
- Height Marking
- Accurate Graduation

Standard Set of Accessories

Description	7 Pcs. Set	16 Pcs. Set
Base (Steel)	01	01
Tungsten Carbide Scriber	01	01
Tungsten Carbide Tipped Centre Point	-	01
Tungsten Carbide Large Measuring Jaw	02	02
Tungsten Carbide Parallel Measuring Jaw	-	01
Tungsten Carbide 2.5 mm Radius Jaw	-	02
Tungsten Carbide 5 mm Radius Jaw	-	02
Tungsten Carbide 6 mm Radius Jaw	-	02
Holder (Steel) 0-50 mm	01	01
Holder (Steel) 50-100 mm	01	01
Holder (Steel) 100-200 mm	01	01
Holder (Steel) 200-300 mm	-	01

Standard Set of Accessories



Gauge Block Holder

Range (mm)	L (mm)
0-50	50
50-100	100

Unique Features

Features of Gauge Block Accessories

- All wearable parts are made of carbide
- Enables quick and easy assembly of equipments or gauges
- Saves repetitive expenditure on gauges

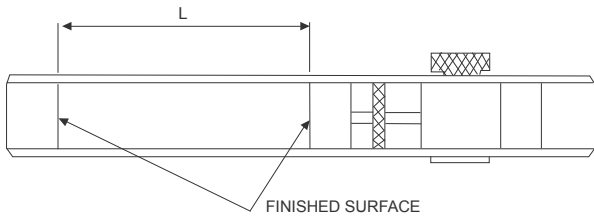


Certificate No. : C-0432

KCP Gauge Block Accessories are supplied with Calibration Certificate issued from its accredited calibration lab.

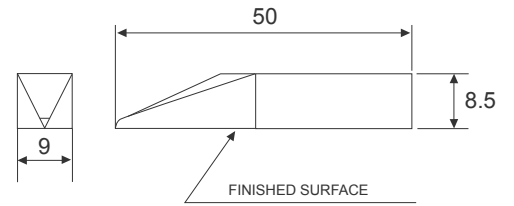
All our Length standard products and accessories are delivered in quality wooden casing, appended with; Calibration Certificate traceable to National Standards and Instruction Manual on the use and care.

Technical Details

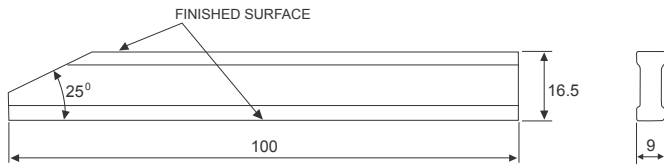


Gauge Block Holder

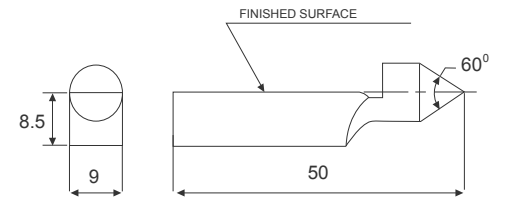
Range (mm)	L (mm)
100-200	200
200-300	300



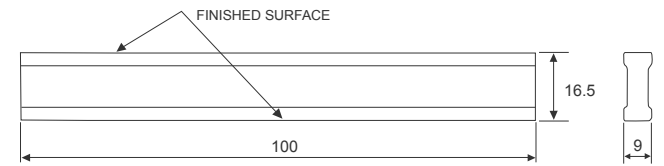
Scriber



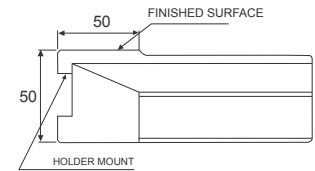
Large Measuring Jaw



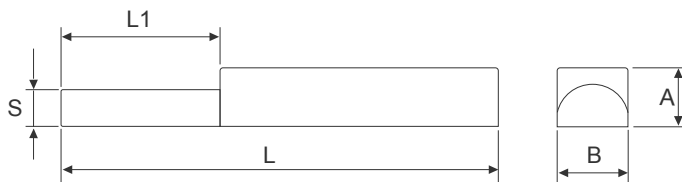
Centre point



Plain Measuring Jaw



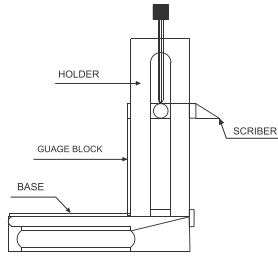
Base



Half Round Jaw

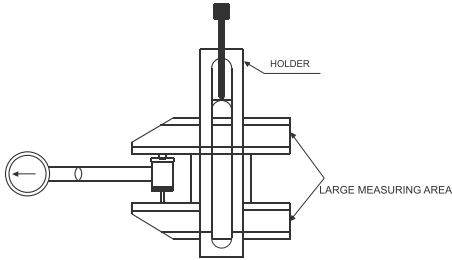
Size(S)	A (mm)	B (mm)	L1(mm)	L (mm)
2.5	7.5	9	5	40
5.0	7.5	9	15	50
6.0	7.5	9	20	55

Applications



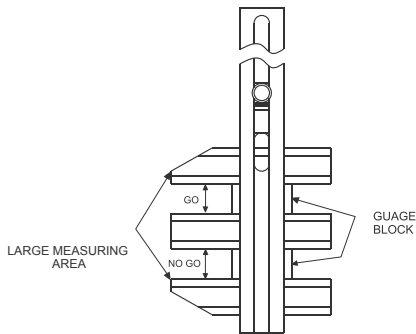
Setting of Height Gauge for height marking

The combination for Height Gauge is done with the help of Gauge Block, Gauge Block Holder, Base and Scriber which can be used for height marking.



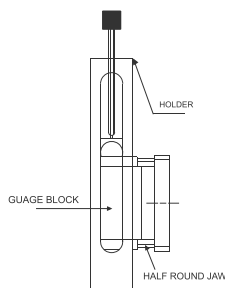
Setting of Bore Gauge

The combination for Bore Gauge setting is done with the help of Gauge Block, Gauge Block Holder, and pair of Large Measuring Jaw which can be used for accurate setting of Bore Gauge .



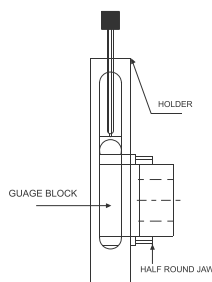
Setting of Snap Gauge

The combination is done with the help of Gauge Blocks, Gauge Block Holder, Pair Of Large Measuring Jaw and Plain Jaw which can be used as a Snap Gauge.



Setting for Internal Measurement

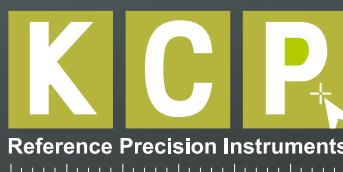
The combination is done with the help of Gauge Blocks, Gauge Block Holder and Radius Jaw, which can be used to check inside diameter.



Setting for External Measurement

The combination is done with the help of Gauge Blocks, Gauge Block Holder and Radius Jaws which can be used to check outside diameters.

precision begins here...



K C Precision

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