Gauge Block Accessories

Series 516

Specially designed for long gauge blocks over 100 mm which have two coupling holes on the body.

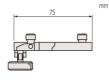


516-605

No.	Included in set
516-605	Holder A (619031)-1 pc Holder B (619032)-1 pc Holder C (619033)-1 pc Holder D (619034)-1 pc Holder E (619035)-1 pc Adapter (619036)-3 pcs Holder base 35mm (619009)-1 pc Half-round jaw 12mm (619013)-2 pcs Plain jaw (619018)-2 pcs Scriber point (619019)-1 pc



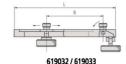
Holder A: 619031 Used for coupling two long gauge blocks.



619031



Holder B and C:



Used for coupling two long gauge blocks together with other gauge blocks up to 35 mm (Holder B) or 140 mm Holder C). Also used for attaching jaws with two adapters. Holder B: 619032 (R max.= 90 mm- L= 126 mm)
Holder C: 619033 (R max.= 200 mm- L= 236 mm)



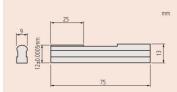
Holder D: 619034 Used for attaching to the holder base.



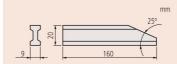
Holder E: 619035 Used for attaching to the holder base together with other gauge blocks up to 125 mm. Used for attaching jaws with one adapter.



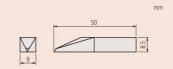
Holder base: 619009



Half-round jaw: 619013



Plain jaw: 619018



Scriber point: 619019



Holder: 619002 to 619005 Used to clamp plain jaws, a scriber point, etc., to a gauge block stack.



Holder base 35 mm: 619009 Acts as base for a stack of gauge blocks that carry one of the many types of point.



Half round jaw: 619010 to 619014 Used for gauging an outside or inside diameter if used when a pair of jaws in a holder.

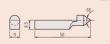


Plain jaw: 619018

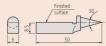
Gauges outside and inside dimensions (not inside diameters) when used as a pair of jaws in a holder.



Scriber point: 619019 Scribes a straight line on a workpiece a known distance from a datum plane if used in a holder and holder base.



Centre point: 619020 Pushed into a small hole, or conical punch mark, this point provides the pivot for scribing a circular line with a gauge block trammel assembly.



Tram point: 619021 For checking distances between lines and points.



Triangular straight edge : 619022/619023 Can be used to indicate parallelism.

Gauge Block Accessories

Series 619

These accessories are specially designed for long gauge blocks over 100mm which have two coupling holes on the body.



516-601J

516-602J

1. Set	
No.	Included in set
516-602J	(1 x 619002; 1 x 619003; 1 x 619004; 1 x 619005; 1 x 619009; 2 x 619010; 2 x 619011; 2 x 619012; 1 x 619020; 1 x 619022)
516-601J	(1 x 619003; 1 x 619004; 1 x 619005; 1 x 619009; 2 x 619010; 2 x 619011; 2 x 619012; 2 x 619013; 2 x 619014; 2 x 619018: 1 x 619019: 1 x 619020: 2 x 619021: 1 x 619022: 1 x 619023)

2. Holder

No.	L		
NO.	[mm]		
619002	15-60		
619003	5-100		
619004	15-160		
619005	20-250		

3. Holder base

No.	Description
619009	35 mm

4. Half-round jaw

No.	Size	Α	В	C	Н
NO.	Size	[mm]	[mm]	[mm]	[mm]
619010	Half-round jaw 2 mm	5,5	40	7,5	2 ±5E-4
619011	Half-round jaw 5 mm	14	45	7,5	5 ±5E-4
619012	Half-round jaw 8 mm	18,5	50	8,5	8 ±5E-4
619013	Half-round jaw 12 mm	25	75	13	12 ±5E-4
619014	Half-round jaw 20 mm	25	125	20,5	20 ±5E-4

5. Miscellaneous jaws

No.	Description	
619018	Plain jaw	
619019	Scriber point	
619020	Centre point	
619021	Tram point	

6. Triangular straight edge

No.	A [mm]
619022	16
619023	19.5

