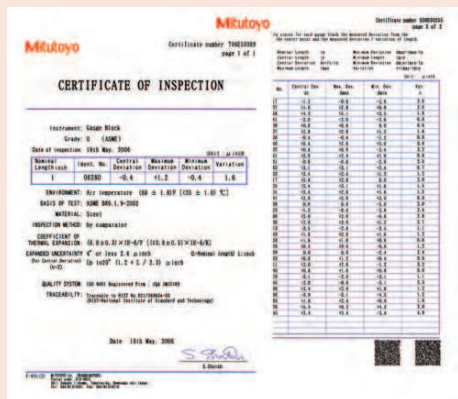


Steel Inch Gauge Block Sets

Series 516 - Inch British Standard

Specifications

Accuracy BS 4311: Part 1: 1993



Mitutoyo Gauge Blocks and Inspection Certificates

An Inspection Certificate is furnished with all Mitutoyo gauge blocks with a serial number on the box (in the case of sets) and an identification number on each block. The deviation of each block from nominal length, at the time of inspection, is stated. For this inspection, each gauge block is measured relative to the upper level master using a gauge block comparator. Grade K gauge blocks are measured by a primary measurement method using an interferometer.



516-911-11

Blocks per Set	No.	Block allocation			
		Grade	Size	Step	Quantity
82	516-906-11	0	0.10005	-	1
	516-907-11*	1	0.1001 - 0.1009	0.0001	9
	516-908-11*	2	0.101 - 0.149 0.05 - 0.95 1 - 4	0.001 0.05 1	49 19 4
81	516-902-11*	0	0.1001 - 0.1009	0.0001	9
	516-903-11*	1	0.101 - 0.149	0.001	49
	516-904-11*	2	0.05 - 0.95 1 - 4	0.05 1	19 4
49	516-910-11*	0	0.1001 - 0.1009	0.0001	9
	516-911-11	1	0.101 - 0.109	0.001	9
	516-912-11*	2	0.01 - 0.19 0.2 - 0.9 1 - 4	0.01 0.1 1	19 8 4
35	516-914-11*	0	0.10005	-	1
	516-915-11*	1	0.1001 - 0.1009	0.0001	9
	516-916-11*	2	0.101 - 0.109	0.001	9
			0.11 - 0.19	0.01	9
			0.1 - 0.3	0.1	3
			0.5, 1, 2, 4	-	4



Inspection Certificate