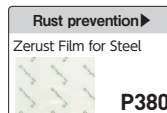


BLOCK GAUGE SET (GRADE 1)

High cost performance model



HOW TO MOVE



GBS1-32

USE

- As reference standard and for general measurement work
- As spacer and prefinished sub-assembly components

MATERIAL

- High carbon high chromium steel

FEATURES

- Conforms to JIS (Grade 1)
- Provided with inspection report

SPECIFICATIONS

- Section size: 10mm or under: 30(0~-0.3)×9(-0.05~-0.2)mm
Over 10mm: 35(0~-0.3)×9(-0.05~-0.2)mm

- Coefficient of thermal expansion: $11.5 \times 10^{-6} / ^\circ\text{K}$

※ Calibration and custom size production are NOT available

SPECIFICATIONS

Size (mm)		Grade 1	
Over	Or under	Tolerance (μm)	Dimensional deviation (μm)
—	10	± 0.20	0.16
10	25	± 0.30	0.16
25	50	± 0.40	0.18
50	75	± 0.50	0.18
75	100	± 0.60	0.20

Order No.	Model No.	Pieces per set	Step (mm)	Nominal Size (mm)	Number of pieces	Weight
150801	GBS1-103	103		1.005	1	3.64kg
			0.01	1.01•1.02...1.49	49	
			0.5	0.5•1.0...24.5	49	
			25	25•50•75•100	4	
150802	GBS1-76	76		1.005	1	2.2kg
			0.01	1.01•1.02...1.49	49	
			0.5	0.5•1.0...9.5	19	
			10	10•20•30•40	4	
150804	GBS1-47	47	25	50•75•100	3	2.4kg
				1.005	1	
			0.01	1.01•1.02...1.09	9	
			0.1	1.1•1.2...1.9	9	
150806	GBS1-32	32	1.0	1•2•3...24	24	0.98kg
			25	25•50•75•100	4	
				1.005	1	
			0.01	1.01•1.02...1.09	9	
			0.1	1.1•1.2...1.9	9	
			1	1•2•3...9	9	
			10	10•20•30	3	
				60	1	