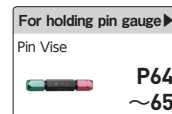
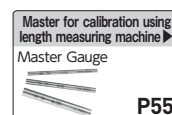


STEEL PIN GAUGE SET PM • PG SERIES

Available from 1pc. Either plus [+] or minus [-] tolerance set.

SUB-ZERO (Cryogenic hardened) TREATMENT
※ 2,700mm or over

HOW TO MOVE



PM series⊕⊖

FEATURES

- Pin Gauges with tolerance of 0 to plus 2μm or 0 to minus 2μm based on nominal size
- For over 1.000mm, nominal size and P (for Plus) or M (for Minus) is marked on gauges
- Please indicate "plus" or "minus" when ordering
- Individual Pin Gauges are also available



PG series⊕⊖

FEATURES

- Pin Gauges with tolerance of +2 to +5μm (or -2 to -5μm) based on nominal size
- Please indicate "plus" or "minus" when ordering
- Individual Pin Gauges are also available



※ Pin Vise is not included
 ※ PG-00 and PG-3 differ in size step

SPECIFICATIONS

Size (mm)	Step (mm)	Length (mm)	Tolerance (μ m)	Out of Roundness (μ m)	Diameter Inequality (μ m)	Hardness (HV)
0.20… 0.99	0.01 step	40	Plus or Minus 0~2	1.0	2.0	More than 720
1.00… 2.69		50				More than 650
2.70…10.00						

※5mm from each edge is not precision guaranteed

(0.01mm step)

Model No.	Nominal size (mm)			Pins per set	Pin Vise	Weight (Including case)
PM-0A	0.20	0.21	0.22	31	—	0.95kg
PM-0B	0.50	0.51	0.52	51	PV-0B	1.02kg
PM-1A	1.00	1.01	1.02	51	PV-1A	1.03kg
PM-1B	1.50	1.51	1.52	51	PV-1B	1.06kg
PM-2A	2.00	2.01	2.02	51	PV-2A	1.09kg
PM-2B	2.50	2.51	2.52	51	PV-2B	1.13kg
PM-3A	3.00	3.01	3.02	51	PV-3A	1.18kg
PM-3B	3.50	3.51	3.52	51	PV-3B	1.18kg
PM-4A	4.00	4.01	4.02	51	PV-4A	1.18kg
PM-4B	4.50	4.51	4.52	51	PV-4B	1.18kg
PM-5A	5.00	5.01	5.02	51	PV-5A	1.18kg
PM-5B	5.50	5.51	5.52	51	PV-5B	1.18kg
PM-6A	6.00	6.01	6.02	51	PV-6A	1.18kg
PM-6B	6.50	6.51	6.52	51	PV-6B	1.18kg
PM-7A	7.00	7.01	7.02	51	—	1.53kg
PM-7B	7.50	7.51	7.52	51	—	1.53kg
PM-8A	8.00	8.01	8.02	51	—	1.53kg
PM-8B	8.50	8.51	8.52	51	—	1.53kg
PM-9A	9.00	9.01	9.02	51	—	1.53kg
PM-9B	9.50	9.51	9.52	51	—	1.53kg

SPECIFICATIONS

Nominal size (mm)	Step (mm)	Length (mm)	Tolerance (μ m)	Out of Roundness (μ m)	Diameter Inequality (μ m)	Hardness (HV)
0.100 ∙ 0.190	0.010 step	20	⊕2~5 based on nominal size	1.5	3.0	More than 720
0.200 ∙ 0.290		40				
0.300 ∙ 0.975	0.025 step	50	⊖2~5 based on nominal size			More than 650
1.000 ∙ 2.675						
2.700 ∙12.975	0.010 step		※			
13.000 ∙19.000						

※The tolerance of 13.000~19.000 Pin Gauges is with Plus (or Minus) 1~5μm

※5mm from each edge is not precision guaranteed

Model No.	Nominal size			Step	Pins per set	Weight (Including case)
PG-00	0.100	0.110	0.120	0.010 step	20	0.89kg
PG-0	0.300	0.325	0.350	0.025 step	50	0.99kg
PG-1	1.550	1.575	1.600		190	2.12kg
PG-2A	6.300	6.325	6.350		140	3.95kg
PG-2B	9.800	9.825	9.850		110	5.38kg
PG-2C	12.550	12.575	12.600	0.100 step	18	2.20kg
PG-3	13.000	13.100	13.200		61	5.93kg