

STEEL PIN GAUGE SET AH · AP · AAP · AS SERIES



HOW TO MOVE

Pin gauge set that consists of frequently-used sizes

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

Master for calibration using length measuring machine ▶
Master Gauge
 P55

For storage and maintenance ▶
Pin Gauge Accessories
 P60 ~63

For holding pin gauge ▶
Pin Vise
 P64 ~65

Rust prevention ▶
Zerust Film for Steel
 P380



FEATURES

- Pin gauge set consists of frequently used sizes
- Same specifications as AA series
- Custom made Pin Gauge sets are available on request
- Individual pin gauges are also available (plastic case included)
- ※ Pin Vise is not included

AP series (0.100mm step)

Model No.	Nominal size (mm)	Pin per set	Weight (including case)
AP-1	1.000 · 1.100 · 1.200 5.000	41	1.08kg
AP-2	5.000 · 5.100 · 5.200 10.000	51	2.38kg
AP-3	10.000 · 10.10 · 10.20 15.00	51	3.97kg
AP-4	15.00 · 15.10 · 15.20 20.00	51	5.98kg

AS series (0.010mm step)

Consist of Pin Gauge in the range of ± 0.05mm based on integer number size

Model No.	Nominal size (mm)	Pin per set
AS-1	0.950 · 0.960 1.000 1.040 · 1.050	55
	1.950 · 1.960 2.000 2.040 · 2.050	
	2.950 · 2.960 3.000 3.040 · 3.050	
	3.950 · 3.960 4.000 4.040 · 4.050	
	4.950 · 4.960 5.000 5.040 · 5.050	
AS-2	5.950 · 5.960 6.000 6.040 · 6.050	55
	6.950 · 6.960 7.000 7.040 · 7.050	
	7.950 · 7.960 8.000 8.040 · 8.050	
	8.950 · 8.960 9.000 9.040 · 9.050	
	9.950 · 9.960 10.000 10.04 · 10.05	
AS-3	10.95 · 10.96 11.00 11.04 · 11.05	55
	11.95 · 11.96 12.00 12.04 · 12.05	
	12.95 · 12.96 13.00 13.04 · 13.05	
	13.95 · 13.96 14.00 14.04 · 14.05	
	14.95 · 14.96 15.00 15.04 · 15.05	
AS-4	15.95 · 15.96 16.00 16.04 · 16.05	55
	16.95 · 16.96 17.00 17.04 · 17.05	
	17.95 · 17.96 18.00 18.04 · 18.05	
	18.95 · 18.96 19.00 19.04 · 19.05	
	19.95 · 19.96 20.00 20.04 · 20.05	
ASP-1	0.450 · 0.460 0.500 0.540 · 0.550	55
	1.450 · 1.460 1.500 1.540 · 1.550	
	2.450 · 2.460 2.500 2.540 · 2.550	
	3.450 · 3.460 3.500 3.540 · 3.550	
	4.450 · 4.460 4.500 4.540 · 4.550	
ASP-2	5.450 · 5.460 5.500 5.540 · 5.550	55
	6.450 · 6.460 6.500 6.540 · 6.550	
	7.450 · 7.460 7.500 7.540 · 7.550	
	8.450 · 8.460 8.500 8.540 · 8.550	
	9.450 · 9.460 9.500 9.540 · 9.550	
ASP-3	10.45 · 10.46 10.50 10.54 · 10.55	55
	11.45 · 11.46 11.50 11.54 · 11.55	
	12.45 · 12.46 12.50 12.54 · 12.55	
	13.45 · 13.46 13.50 13.54 · 13.55	
	14.45 · 14.46 14.50 14.54 · 14.55	
ASP-4	15.45 · 15.46 15.50 15.54 · 15.55	55
	16.45 · 16.46 16.50 16.54 · 16.55	
	17.45 · 17.46 17.50 17.54 · 17.55	
	18.45 · 18.46 18.50 18.54 · 18.55	
	19.45 · 19.46 19.50 19.54 · 19.55	

AH series (0.050mm step)

Model No.	Nominal size (mm)	Pin per set	Weight (including case)
AH-0	0.200 · 0.250 · 0.300 ... 1.000	17	0.88kg
AH-1	1.000 · 1.050 · 1.100 ... 3.500	51	1.07kg
AH-2	3.500 · 3.550 · 3.600 ... 6.000	51	1.72kg
AH-3	6.000 · 6.050 · 6.100 ... 8.500	51	2.30kg
AH-4	8.500 · 8.550 · 8.600 ... 11.00	51	2.97kg
AH-5	11.00 · 11.05 · 11.10 ... 13.50	51	3.84kg
AH-6	13.50 · 13.55 · 13.60 ... 16.00	51	4.91kg
AH-7	16.00 · 16.05 · 16.10 ... 18.50	51	5.92kg
AH-8	18.50 · 18.55 · 18.60 ... 20.00	31	4.77kg

AAP series (0.010mm step)

Consist of intermediate nominal size Pin Gauges of AA Series

Model No.	Nominal size (mm)	Pin per set	Weight (including case)
AAP-0B	0.505 · 0.515 · 0.525 ... 1.005	51	0.99kg
AAP-1A	1.005 · 1.015 · 1.025 ... 1.505	51	1.00kg
AAP-1B	1.505 · 1.515 · 1.525 ... 2.005	51	1.03kg
AAP-2A	2.005 · 2.015 · 2.025 ... 2.505	51	1.06kg
AAP-2B	2.505 · 2.515 · 2.525 ... 3.005	51	1.10kg
AAP-3A	3.005 · 3.015 · 3.025 ... 3.505	51	1.15kg
AAP-3B	3.505 · 3.515 · 3.525 ... 4.005	51	1.20kg
AAP-4A	4.005 · 4.015 · 4.025 ... 4.505	51	1.26kg
AAP-4B	4.505 · 4.515 · 4.525 ... 5.005	51	1.34kg
AAP-5A	5.005 · 5.015 · 5.025 ... 5.505	51	1.42kg
AAP-5B	5.505 · 5.515 · 5.525 ... 6.005	51	1.50kg
AAP-6A	6.005 · 6.015 · 6.025 ... 6.505	51	1.60kg
AAP-6B	6.505 · 6.515 · 6.525 ... 7.005	51	2.08kg
AAP-7A	7.005 · 7.015 · 7.025 ... 7.505	51	2.29kg
AAP-7B	7.505 · 7.515 · 7.525 ... 8.005	51	2.41kg
AAP-8A	8.005 · 8.015 · 8.025 ... 8.505	51	2.54kg
AAP-8B	8.505 · 8.515 · 8.525 ... 9.005	51	2.67kg
AAP-9A	9.005 · 9.015 · 9.025 ... 9.505	51	2.81kg
AAP-9B	9.505 · 9.515 · 9.525 ... 10.005	51	2.97kg



BLOCK GAUGE

PIN GAUGE

PIN VISE

PIN GAUGE ACCESSORIES

RING GAUGE

PLUG GAUGE

LIMIT GAUGE

THICKNESS GAUGE

TAPER GAUGE

WELDING GAUGE

OTHER GAUGES