

THICKNESS GAUGE

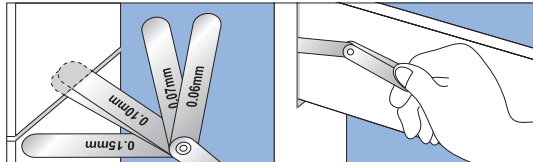
Use for precise spacing inspection by inserting into the gap between two flat surfaces

Indispensable instrument for measuring gap between piston and cylinder of automotive engine

● Leaf width 12.7mm



MATERIAL Carbon tool steel



※Leaves can be combined for a wide range of measurements

ACCURACY

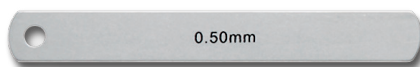
Leaf size (mm)	Tolerance (mm)
0.01-0.06	±0.005
0.07-0.10	±0.01
0.11-0.35	±0.015
0.40-0.60	±0.02
0.70-3.00	±0.035

Size List

Model No.	Leaf Length (mm)	Pieces/ Set	Nominal Size (mm)	Weight		
172MA	75	9	0.30 0.04 0.05 0.06 0.07 0.08 0.10 0.15 0.20	30g		
172MB	100			30g		
172MC	150			50g		
172MD	230			70g		
172ME	300			90g		
100MR	100	10	0.03 0.04 0.05 0.08 0.10 0.15 0.20 0.25 0.30 0.40	40g		
150MR	150			60g		
100MK	100	10	0.01 0.02 0.03 0.04 0.05 0.06 0.07 0.08 0.09 0.10	30g		
150MK	150			40g		
60M	75	19	0.03 0.04 0.05 0.06 0.07 0.08 0.09 0.10 0.15 0.20	60g		
100MY	100			80g		
150MY	150			120g		
65M	75	25	0.03 0.04 0.05 0.06 0.07 0.08 0.09 0.10 0.11 0.12	80g		
100MZ	100			100g		
150MZ	150			150g		
72M	75			70g		
100MT	100			100g		
150MT	150	12	2.00 3.00	140g		
100ML	100			19	0.01 0.02 0.03 0.04 0.05 0.06 0.07 0.08 0.09 0.10	80g
150ML	150					120g
80M	75	13	0.03 0.04 0.05 0.06 0.07 0.08 0.10 0.15 0.20 0.30	60g		
100MX	100			90g		
150MX	150			140g		
100MH	100	10	0.10 0.20 0.30 0.40 0.50 0.60 0.70 0.80 0.90 1.00	80g		
150MH	150			110g		



THICKNESS GAUGES Leaf



S100-05



S150-10

● Leaf width : 12.7mm

MATERIAL Carbon tool steel

Leaf Length: 100mm

Model No.	Thickness (mm)
S100-001	0.01
S100-002	0.02
S100-003	0.03
S100-004	0.04
S100-005	0.05
S100-006	0.06
S100-007	0.07
S100-008	0.08
S100-009	0.09
S100-01	0.10
S100-02	0.20
S100-03	0.30
S100-04	0.40
S100-05	0.50
S100-06	0.60
S100-07	0.70
S100-08	0.80
S100-09	0.90
S100-10	1.00

Leaf Length: 150mm

Model No.	Thickness (mm)
S150-001	0.01
S150-002	0.02
S150-003	0.03
S150-004	0.04
S150-005	0.05
S150-006	0.06
S150-007	0.07
S150-008	0.08
S150-009	0.09
S150-01	0.10
S150-02	0.20
S150-03	0.30
S150-04	0.40
S150-05	0.50
S150-06	0.60
S150-07	0.70
S150-08	0.80
S150-09	0.90
S150-10	1.00