

Radius Gages

SERIES 186



186-105



186-110

FEATURES

- Radius size is stamped on each gage.
- Both concave and convex radius gages become a pair.
- With a locking clamp.

SPECIFICATIONS

Metric			
Range	Order No.	Composition of leaves	Remarks
0.4 - 6mm (18 pairs)	186-110	0.4, 0.8, 1, 1.2, 1.5, 1.6mm, 1.75 - 3mm by 0.25mm, 3.5 - 6mm by 0.5mm	90° arc
0.5 - 13mm (26 pairs)	186-902	0.5 - 13mm by 0.5mm	90° arc
1 - 7mm (34 pairs)	186-105	1 - 3mm by 0.25mm 3.5 - 7mm by 0.5mm	180° arc
7.5 - 15mm (32 pairs)	186-106	7.5 - 15mm by 0.5mm	180° arc
15.5 - 25mm (30 pairs)	186-107	15.5 - 20mm by 0.5mm, 21 - 25mm by 1mm	180° arc

Inch			
Range	Order No.	Composition of leaves	Remarks
1/32" - 17/64" (16 pairs)	186-103	1/32" - 17/64" by 64ths	90° arc
1/32" - 1/4" (15 pairs)	186-101	1/32" - 1/4" by 64ths	180° arc
17/64" - 1/2" (16 pairs)	186-102	17/64" - 1/2" by 64ths	180° arc
9/32" - 33/64" (16 pairs)	186-104	9/32" - 33/64" by 64ths	90° arc
1/64" - 1/2" (25 leaves)	186-901*	1/64" - 17/64" by 64ths, 9/32" - 1/2" by 32nds	—

*Each gage has five measuring locations.

Pitch Gages

SERIES 188



188-101

FEATURES

- Thread pitch size is stamped on each gage.
- Metric, Unified, and Whitworth screw pitch gages.

SPECIFICATIONS

Metric Screw Pitch Gages

Range	Order No.	Composition of leaves
0.35 - 6mm (22 leaves)	188-130	0.35, 0.4, 0.45, 0.5, 0.6, 0.7, 0.75, 0.8, 1, 1.25, 1.5, 1.75, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6mm and 60° angle gage
0.4 - 7mm (21 leaves)	188-122	0.4, 0.5, 0.7, 0.75, 0.8, 0.9, 1, 1.25, 1.5, 1.75, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 6.5, 7mm
0.4 - 7mm (18 leaves)	188-121	0.4, 0.5, 0.75, 1, 1.25, 1.5, 1.75, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 6.5, 7mm

Unified Screw Pitch Gages

Range	Order No.	Composition of leaves
4 - 42 TPI (30 leaves)	188-111	4, 4½, 5, 5½, 6, 7, 8, 9, 10, 11, 11½, 12, 13, 14, 15, 16, 18, 20, 22, 24, 26, 27, 28, 30, 32, 34, 36, 38, 40, 42 TPI

Note: Metric and Unified Pitch Gage Set (**188-151**) is available. It consists of **188-122** (Metric) and **188-111** (Unified).

Whitworth Screw Pitch Gages

Range	Order No.	Composition of leaves
4 - 42 TPI (30 leaves)	188-101	4, 4½, 5, 5½, 6, 7, 8, 9, 10, 11, 11½, 12, 13, 14, 15, 16, 18, 20, 22, 24, 26, 27, 28, 30, 32, 34, 36, 38, 40, 42 TPI
4 - 60 TPI (28 leaves)	188-102	4, 4½, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 16, 18, 19, 20, 22, 24, 25, 26, 28, 30, 32, 34, 36, 40, 48, 60 TPI

MISCELLANEOUS

3456
1234