

# Thickness/Feeler Gages

## SERIES 950, 184

### FEATURES

- Each leaf is marked with its thickness.
- Each leaf is detachable.



184-303S

### SPECIFICATIONS

#### Inch

Range	Order No.	Type of Blade	Blade Length	Composition of leaves
.0015" - .035" (26 leaves)	950-251	Straight 1/2" width	3"	.002 thru .018" by .001" step plus .0015,.020 .022, .024, .025, .028, .030, .032"
.0015" - .025" (26 leaves)	950-252	Tapered 1/4" width at tip	3"	.002 thru .025 by .001" step plus .0015, .0025"
.0015" - .200" (15 leaves)	950-254	Straight 1/2" width	3"	.0015, .002, .003, .004, .006, .008, .010, .012, .015, .020, .030, .040, .075, .100, .200"
.0015" - .200" (13 leaves)	950-255	Straight 1/2" width	4.5"	.0015, .002, .003, .004, .006, .008, .010, .020, .030, .040, .075, .100, .200"
.0015" - .015" (9 leaves)	950-256	Straight 1/2" width	6"	.0015, .002, .003, .004, .006, .008, .010, .012, .015"

#### Metric

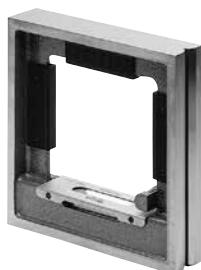
Range	Order No.	Type of Blade	Blade Length	Composition of leaves
0.05 - 1mm	184-313S	Straight	100mm	28 leaves: 0.05 - 0.15mm by 0.01mm, 0.2 - 1mm by 0.05mm
	184-303S	13mm width	150mm	28 leaves: 0.05 - 0.15mm by 0.01mm, 0.2 - 1mm by 0.05mm
0.05 - 1mm	184-304S	Straight 13mm width	150mm	20 leaves: 0.05 - 1mm by 0.05mm
	184-305S	Straight	100mm	13 leaves: 0.05 - 0.3mm by 0.05mm, 0.4 - 1mm by 0.1mm
0.05 - 1mm	184-301S	13mm width	150mm	13 leaves: 0.05 - 0.3mm by 0.05mm, 0.4 - 1mm by 0.1mm
	184-306S	Straight	100mm	10 leaves: 0.05 - 0.2mm by 0.05mm, 0.3 - 0.8mm by 0.1mm
0.05 - 0.8mm	184-308S	13mm width	150mm	10 leaves: 0.05 - 0.2mm by 0.05mm, 0.3 - 0.8mm by 0.1mm
	184-307S	Straight	100mm	13 leaves: 0.03 - 0.1mm by 0.01mm, 0.2 - 0.5mm by 0.1mm, 0.15mm
0.03 - 0.5mm	184-302S	13mm width	150mm	13 leaves: 0.03 - 0.1mm by 0.01mm, 0.2 - 0.5mm by 0.1mm, 0.15mm

# Precision Levels

## SERIES 960

### FEATURES

- High-precision longitudinal and transverse vials make it possible to check or level surfaces.
- Supplied in wooden box.



960-703

### SPECIFICATIONS

#### Metric

Order No.	Sensitivity	Accuracy	Dimensions (W x D x H)
960-703	0.02mm/m	±0.006mm	200 x 44 x 200mm

#### Inch

Order No.	Sensitivity	Accuracy	Dimensions		
			W	D	H
960-611	.0012"/12"	±.0006"	7.87"	1.73"	1.50"
960-612	.0006"/12"	±.0003"	7.87"	1.73"	1.50"
960-613	.00024"/12"	±.00017"	7.87"	1.73"	1.50"



960-611

### Technical Data

Accuracy of Leaves Thickness

#### Nominal Thickness

##### Metric

0.01mm to less than 0.06mm:  
0.06mm to less than 0.10mm:  
0.10mm to less than 0.35mm:  
0.35mm to less than 0.65mm:  
0.65mm to less than 3.0mm:

##### Inch

.0015 to less than .007":  
.007 to less than .015":  
.015 to less than .025":  
.026 to less than .030":  
.031 to less than .040":  
.041 to less than .075":  
.076 to less than .100":  
.101 to less than .200":  
.200" and over :

#### Tolerance

±0.003mm  
±0.004mm  
±0.005mm  
±0.008mm  
±0.01mm

±.0002"  
±.0003"  
±.0004"  
±.00045"  
±.0005"  
±.00055"  
±.0006"  
±.00065"  
±.00075"