

Precision Squares

SERIES 916



FEATURES

- Regular type and beveled-edge type squares are available.
- All edges are hardened and precision ground.

SPECIFICATIONS

Squares (Beveled-edge Type)

Dimensions (HxW)	Order No.	Squareness Outside	Squareness Inside
50x40mm	916-100	2.5μm	6μm
75x50mm	916-101	3μm	6.5μm
100x70mm	916-102	3μm	7μm
150x100mm	916-103	3.5μm	8μm
200x130mm	916-104	4μm	9μm

Squares

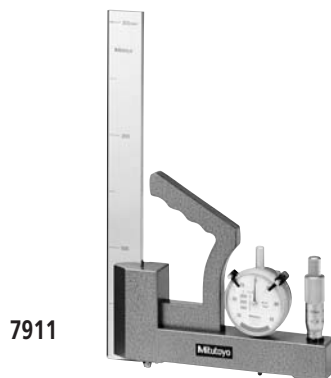
Dimensions (HxW)	Order No.	Squareness Outside	Squareness Inside
50x40mm	916-211	6μm	12.5μm
75x50mm	916-212	6.5μm	14μm
100x70mm	916-213	7μm	15μm
150x100mm	916-214	8μm	17.5μm
200x130mm	916-215	9μm	20μm
250x165mm	916-216	10μm	22.5μm
300x200mm	916-217	11μm	25μm
400x250mm	916-218	13μm	30μm

Squares with Stand

Dimensions (HxW)	Order No.	Squareness Outside	Squareness Inside
75x50mm	916-401	6.5μm	14μm
100x70mm	916-402	7μm	15μm
150x100mm	916-403	8μm	17.5μm
200x130mm	916-404	9μm	20μm
250x165mm	916-405	10μm	22.5μm
300x200mm	916-406	11μm	25μm
400x250mm	916-407	13μm	30μm
500x300mm	—	15μm	35μm
750x400mm	—	20μm	47.5μm
1000x500mm	—	25μm	60μm

Precision Dial Square

SERIES 7



FEATURES

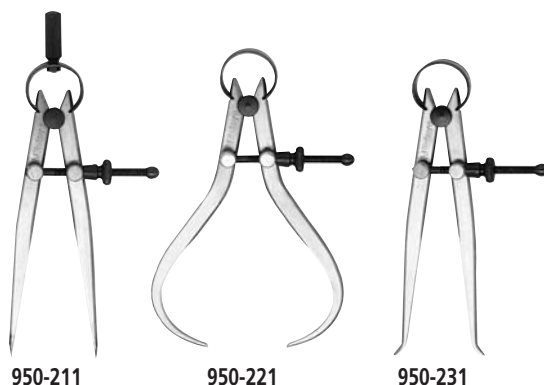
- Regular type and beveled-edge type blades are interchangeable.
- Squareness is indicated numerically on the dial.

SPECIFICATIONS

Size	Order No.	Graduation	Range	Squareness
300mm	7911	0.005mm	±0.17mm	±2.5μm/300mm
600mm	7912	0.025mm	±0.24mm	±5μm/600mm

Spring Dividers, Outside Spring Calipers, Inside Spring Calipers

SERIES 950



FEATURES

- Spring Divider — Fully hardened and tempered joints, spring, washers and divider points.
- Outside Spring Caliper — Contact ends fully rounded to give accurate dimensions.
- Inside Spring Caliper — Ends fully rounded to give accurate contact with a workpiece.

SPECIFICATIONS

Range	Order No. Spring divider	Order No. Outside spring calipers	Order No. Inside spring calipers
4" (100mm)	950-211	950-221	950-231
6" (150mm)	950-212	950-222	950-232
8" (200mm)	950-213	950-223	950-233