

Calipers

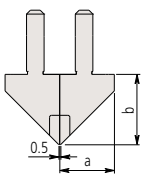
An industry standard measuring tool

Optional accessories

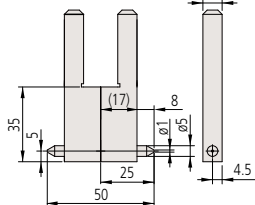
Interchangeable jaws

SPECIFICATIONS

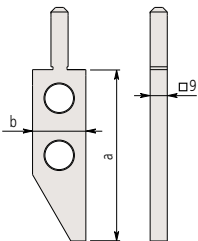
Standard type



Inside point type

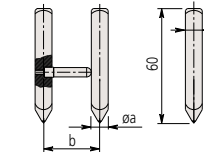


Surface Plate Type

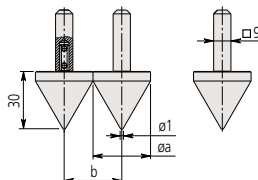


Unit: mm

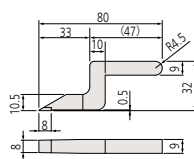
Scriber Type



Centerline Type



Scriber for height gages



Standard Type

Order No.	Components	a	b
07CZA056	Right (07CAA044), Left (07CAA045)	28 mm (1.1 in)	30 mm (1.2 in)

* 1 set

Inside Point Type

Order No.	Components	a	b
07CZA058	07CZA041 x 2pcs.	25 mm	50 mm
07CZA059	07CZA048 x 2pcs.	1 in	2 in

Scriber Type

Order No.	Components	a	b
07CZA055	Right (07CZA042), Left (07CZA043)	8 mm	30 mm
07CZA061	Right (07CZA042), Left (07CZA049)	0.31 in	1.2 in

Surface Plate Type

Order No.	a	b
07CZA044	90 mm (3.5 in)	28 mm (1.1 in)

Centerline Type

Order No.	Components	a	b
07CZA057	07CZA039 x 2pcs.	30 mm	30 mm
07CZA060	07CZA047 x 2pcs.	1.2 in	1.2 in

Note: Entering the appropriate offset value enables the display to indicate the correct measurement value inscribed on the jaws, which should be installed so that this inscription is visible from the display side of the caliper.

Scriber for height gages

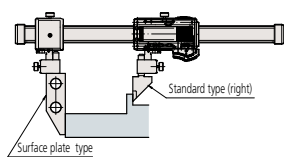
Order No.
07GZA000

Type	Applicable calipers	Range	Accuracy when attached to the caliper
Standard type	552-181-10 (552-191-10)	0 - 450 mm (0 - 18 in)	±0.06 mm (±0.0025 in)
	552-182-10 (552-192-10)	0 - 600 mm (0 - 24 in)	±0.07 mm (±0.0030 in)
	552-183-10 (552-193-10)	0 - 1000 mm (0 - 40 in)	±0.07 mm (±0.0030 in)
	552-184-10 (552-194-10)	0 - 1500 mm (0 - 60 in)	±0.11 mm (±0.0045 in)
Inside point type	552-185-10 (552-195-10)	0 - 2000 mm (0 - 80 in)	±0.14 mm (±0.0055 in)
	552-181-10 (552-191-10)	Inside: 50.1-500 mm (2.004 - 20 in) Outside: 0 - 450 mm (0 - 18 in)	±0.09 mm (±0.0035 in)
	552-182-10 (552-192-10)	Inside: 50.1 - 650 mm (2.004 - 26 in) Outside: 0 - 600 mm (0 - 24 in)	±0.10 mm (±0.0040 in)
	552-183-10 (552-193-10)	Inside: 50.1 - 1050 mm (2.004 - 42 in) Outside: 0 - 1000 mm (0 - 40 in)	±0.10 mm (±0.0040 in)
Centerline type	552-184-10 (552-194-10)	Inside: 50.1 - 1550 mm (2.004 - 62 in) Outside: 0 - 1500 mm (0 - 60 in)	±0.14 mm (±0.0055 in)
	552-185-10 (552-195-10)	Inside: 50.1-2050 mm (2.004 - 82 in) Outside: 0 - 2000 mm (0 - 80 in)	±0.17 mm (±0.0070 in)
	552-181-10 (552-191-10)	30.1 - 480 mm (1.204 - 19.2 in)	±0.08 mm (±0.0030 in)
	552-182-10 (552-192-10)	30.1 - 630 mm (1.204 - 25.2 in)	±0.09 mm (±0.0035 in)
Scriber type	552-183-10 (552-193-10)	30.1 - 1030 mm (1.204 - 41.2 in)	±0.09 mm (±0.0035 in)
	552-184-10 (552-194-10)	30.1 - 1530 mm (1.204 - 61.2 in)	±0.13 mm (±0.0055 in)
	552-185-10 (552-195-10)	30.1 - 2030 mm (1.204 - 81.2 in)	±0.16 mm (±0.0065 in)
	552-181-10 (552-191-10)	30.1 - 480 mm (1.204 - 19.2 in)	±0.10 mm (±0.0040 in)
Surface plate type + Scriber type for height gages	552-182-10 (552-192-10)	30.1 - 630 mm (1.204 - 25.2 in)	±0.11 mm (±0.0045 in)
	552-183-10 (552-193-10)	30.1 - 1030 mm (1.204 - 41.2 in)	±0.15 mm (±0.0060 in)
	552-184-10 (552-194-10)	30.1 - 1530 mm (1.204 - 61.2 in)	±0.18 mm (±0.0070 in)
	552-185-10 (552-195-10)	30.1 - 2030 mm (1.204 - 81.2 in)	±0.18 mm (±0.0070 in)
Surface plate type + Inside point type	552-181-10 (552-191-10)	0 - 450 mm (0 - 17.7 in)	±0.10 mm (±0.0040 in)
	552-182-10 (552-192-10)	0 - 600 mm (0 - 23.7 in)	±0.11 mm (±0.0045 in)
	552-183-10 (552-193-10)	0 - 1000 mm (0 - 39.4 in)	±0.15 mm (±0.0060 in)
	552-184-10 (552-194-10)	0 - 1500 mm (0 - 59.4 in)	±0.18 mm (±0.0070 in)
Surface plate type + Centerline type	552-185-10 (552-195-10)	0 - 2000 mm (0 - 79.6 in)	±0.18 mm (±0.0070 in)
	552-181-10 (552-191-10)	Inside: 60 - 450 mm (1.004 - 19 in) Outside: 0 - 450 mm (1 - 18 in)	±0.12 mm (±0.0050 in)
	552-182-10 (552-192-10)	Inside: 60 - 600 mm (1.004 - 25 in) Outside: 0 - 600 mm (1 - 24 in)	±0.13 mm (±0.0055 in)
	552-183-10 (552-193-10)	Inside: 60 - 1000 mm (1.004 - 41 in) Outside: 0 - 1000 mm (1 - 40 in)	±0.17 mm (±0.0070 in)
Surface plate type + Scriber for height gages	552-184-10 (552-194-10)	Inside: 60 - 1500 mm (1.004 - 62 in) Outside: 0 - 1500 mm (1-60 in)	±0.20 mm (±0.0080 in)
	552-185-10 (552-195-10)	Inside: 60 - 2000 mm (1.004 - 81 in) Outside: 0 - 2000 mm (1 - 80 in)	±0.20 mm (±0.0080 in)
	552-181-10 (552-191-10)	15 - 465 mm (0.6 - 18.6 in)	±0.11 mm (±0.0045 in)
	552-182-10 (552-192-10)	15 - 615 mm (0.6 - 24.6 in)	±0.12 mm (±0.0050 in)
Surface plate type + Centerline type	552-183-10 (552-193-10)	15 - 1015 mm (0.6 - 40.6 in)	±0.16 mm (±0.0065 in)
	552-184-10 (552-194-10)	15 - 1515 mm (0.6 - 60.6 in)	±0.19 mm (±0.0075 in)

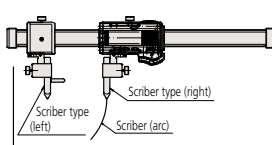
(): Inch/Metric models

Application examples

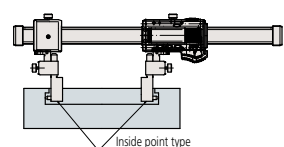
Surface plate type + Standard type



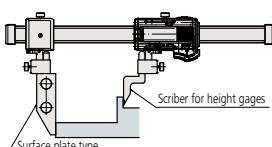
Scriber type



Inside point type



Surface plate type + Scriber for height gages



Surface plate type + Centerline type

