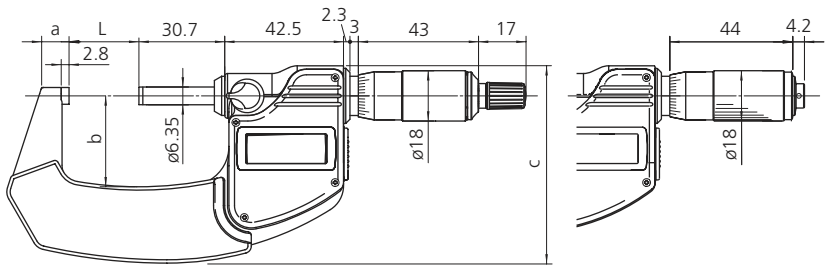
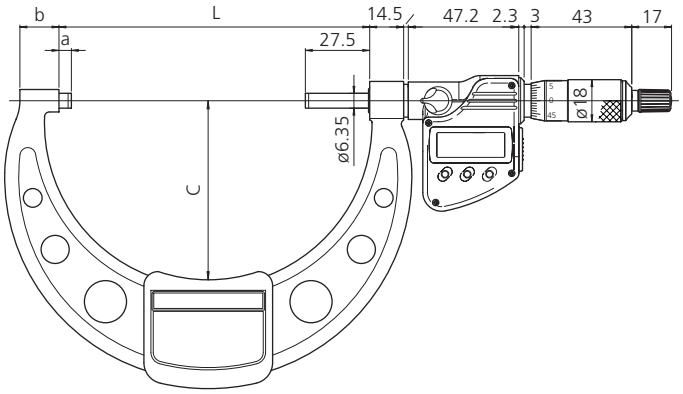
Dimensions



Unit: mm



Unit: mm

Range	L	a	b	c
0 - 25mm	0	9	25	(59.8)
25 - 50mm	25	9.8	32	(70.3)
50 - 75mm	50	12.6	47	(91.6)
75 - 100mm	75	14	60	(112.9)
100 - 125mm	132.8	5.3	16.7	(76.5)
125 - 150mm	158.2	5.7	18.8	(91)
150 - 175mm	183.6	6.1	19.1	(103.1)
175 - 200mm	208.8	6.3	18.2	(115.3)
200 - 225mm	234.2	6.7	16.8	(126.8)
225 - 250mm	258	5.5	18	(139.8)
250 - 275mm	284	6.5	18	(152.3)
275 - 300mm	309	6.5	18	(166)

SPECIFICATIONS

Metric With ratchet stop

Range	Order No.	Resolution	Accuracy
0 - 25mm	**293-230 / 293-240***	0.001mm	±1μm
25 - 50mm	**293-231 / 293-241***	0.001mm	±1μm
50 - 75mm	**293-232 / 293-242***	0.001mm	±1μm
75 - 100mm	**293-233 / 293-243***	0.001mm	±2μm
100 - 125mm	**293-250**	0.001mm	±2μm
125 - 150mm	**293-251**	0.001mm	±2μm
150 - 175mm	**293-252**	0.001mm	±3μm
175 - 200mm	**293-253**	0.001mm	±3μm
200 - 225mm	**293-254**	0.001mm	±3μm
225 - 250mm	**293-255**	0.001mm	±4μm
250 - 275mm	**293-256**	0.001mm	±4μm
275 - 300mm	**293-257**	0.001mm	±4μm

Inch/Metric With ratchet stop

Range	Order No.	Resolution	Accuracy
0 - 1"	**293-330 / 293-340***	.00005"/0.001mm	±.00005"
1" - 2"	**293-331 / 293-341***	.00005"/0.001mm	±.00005"
2" - 3"	**293-332 / 293-342***	.00005"/0.001mm	±.00005"
3" - 4"	**293-333 / 293-343***	.00005"/0.001mm	±.0001"
4" - 5"	**293-350**	.00005"/0.001mm	±.0001"
5" - 6"	**293-351**	.00005"/0.001mm	±.0001"
6" - 7"	**293-352**	.00005"/0.001mm	±.00015"
7" - 8"	**293-353**	.00005"/0.001mm	±.00015"
8" - 9"	**293-354**	.00005"/0.001mm	±.00015"
9" - 10"	**293-355**	.00005"/0.001mm	±.0002"
10" - 11"	**293-356**	.00005"/0.001mm	±.0002"
11" - 12"	**293-357**	.00005"/0.001mm	±.0002"

Metric With ratchet thimble

Range	Order No.	Resolution	Accuracy
0 - 25mm	**293-234 / 293-244***	0.001mm	±1μm
25 - 50mm	**293-235 / 293-245***	0.001mm	±1μm
50 - 75mm	**293-236 / 293-246***	0.001mm	±1μm
75 - 100mm	**293-237 / 293-247***	0.001mm	±2μm

Inch/Metric With ratchet thimble

Range	Order No.	Resolution	Accuracy
0 - 1"	**293-334 / 293-344***	.00005"/0.001mm	±.00005"
1" - 2"	**293-345***	.00005"/0.001mm	±.00005"
2" - 3"	**293-346***	.00005"/0.001mm	±.00005"
3" - 4"	**293-347***	.00005"/0.001mm	±.0001"

Metric With friction thimble

Range	Order No.	Resolution	Accuracy
0 - 25mm	**293-238 / 293-248***	0.001mm	±1μm

*without SPC data output

Inch/Metric With friction thimble

Range	Order No.	Resolution	Accuracy
0 - 1"	**293-335 / 293-348***	.00005"/0.001mm	±.00005"
1" - 2"	**293-336**	.00005"/0.001mm	±.00005"

*without SPC data output