

Vernier Calipers

Series 530

This is a standard type of vernier caliper that offers you the following benefits:

- Main scale and vernier scale satin chrome finish gives you high readability.
- Raised sliding surfaces

Specifications

Delivered In a box

Optional accessories

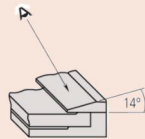
No.	Description
050083-10	Depth Base Attachment for Caliper, 75mm width, 75mm width for 100, 150, 200mm Range
050084-10	Depth Base Attachment for Caliper, 100mm width for 100, 150, 200mm Range
050085-10	Depth Base Attachment for Caliper, 125mm width for 300mm Range



530-104
with metric/inch graduation



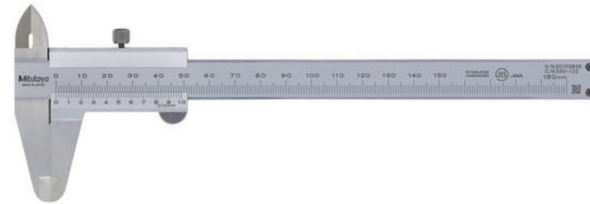
530-316
Clamping screw below the slider



Easy reading due to vernier scales inclined by 14 degrees

Metr. ISO-Ge w			
Nenn est. ext. extr. ϕ mm	Stg. Passo Pas mm	Kern fond int. nucleo ϕ mm	Bohr trap meche broca ϕ mm
3	0.5	2.46	2.5
4	0.7	3.24	3.3
5	0.8	4.13	4.2
6	1	4.92	5
8	1.25	6.65	6.8
10	1.5	8.38	8.5
12	1.75	10.11	10.2
16	2	13.84	14
20	2.5	17.29	17.5
Whitworth			
ϕ in.	Gg/in.	ϕ mm	ϕ mm
1/4	20	4.72	5.0
5/16	18	6.13	6.4
3/8	16	7.49	7.7
1/2	12	9.99	10.25
5/8	11	12.92	13.25
3/4	10	15.8	16.25
7/8	9	18.61	19
1	8	21.34	21.75
101995			

530-316 only



530-122

Metric

No.	Range [mm]	Depth bar	Accuracy	Graduation	Mass [g]	L [mm]	a [mm]	b [mm]	c [mm]	d [mm]
530-122	0 - 150	flat	$\pm 0,03$ mm	0,02 mm	143	229	40	21	17	16
530-123	0 - 200	flat	$\pm 0,03$ mm	0,02 mm	180	288	50	24,5	20,5	16
530-124	0 - 300	flat	$\pm 0,04$ mm	0,02 mm	355	404	64	27,5	22	20
530-100	0 - 100	\emptyset 1,9 mm	$\pm 0,05$ mm	0,05 mm	128	182	40	21,5	17	16
530-102	0 - 150	\emptyset 1,9 mm	$\pm 0,05$ mm	0,05 mm	144	229	40	21	17	16
530-101	0 - 150	flat	$\pm 0,05$ mm	0,05 mm	143	229	40	21	17	16
530-108	0 - 200	flat	$\pm 0,05$ mm	0,05 mm	180	288	50	24,5	20,5	16
530-109	0 - 300	flat	$\pm 0,08$ mm	0,05 mm	355	404	64	27,5	22	20
530-501	0 - 600	without	$\pm 0,1$ mm	0,05 mm	1300	780	90	47	38	25
530-502	0 - 1000	without	$\pm 0,15$ mm	0,05 mm	3300	1.240	130	60	50	32

Metric/Inch

No.	Range [Inch]	Range [mm]	Depth bar	Accuracy	Graduation	Mass [g]	L [mm]	a [mm]	b [mm]	c [mm]	d [mm]
530-312	0-6	0-150	flat	$\pm 0,03$ mm	0,02 mm/ 0,001"	143	229	40	21	17	16
530-118	0-8	0-200	flat	$\pm 0,03$ mm	0,02 mm/ 0,001"	180	288	50	24,5	20,5	16
530-119	0-12	0-300	flat	$\pm 0,04$ mm	0,02 mm/ 0,001"	355	404	64	27,5	22	20
530-104	0-6	0-150	flat	$\pm 0,05$ mm	0,05 mm/ 1/128"	143	229	40	21	17	16
530-316	0-6	0-150	flat	$\pm 0,05$ mm	0,05 mm/ 1/128"	145	229	40	21	17	16
530-114	0-8	0-200	flat	$\pm 0,05$ mm	0,05 mm/ 1/128"	180	288	50	24,5	20,5	16
530-115	0-12	0-300	flat	$\pm 0,08$ mm	0,05 mm/ 1/128"	355	404	64	27,5	22	20

