Dial Calipers

Series 505

These dial calipers allows you to take reliable measurements and offers you the following benefits:

- Ultra-smooth sliding and high shock protection.
- Easy to read dial with large character height.



505-730



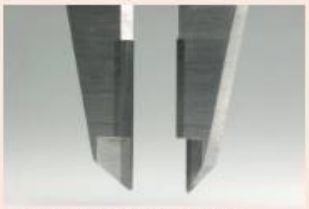
505-732

Specifications

Delivered	In a case

Optional accessories

No.	Description
050083-10	Depth Base Attachment for Caliper, 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



Carbide tipped jaws outside
505-734 / 505-735



Carbide tipped jaws inside and outside
505-735

Metric

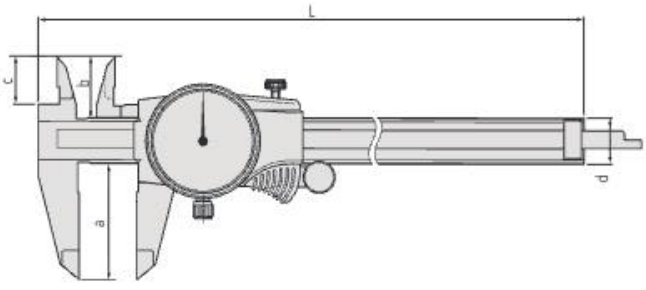
No.	Range [mm]	Graduation	Depth bar	Max. Permissible Error E MPE	Max. Permissible Error S MPE	L [mm]	a [mm]	b [mm]	c [mm]	d [mm]	Mass [g]
505-730	0–150	0,02 mm 2 mm/rev	flat	±0,03 mm	±0,05 mm	231	40	21	16,5	16	175
505-732	0–150	0,01 mm 1 mm/rev	flat	±0,02 mm	±0,04 mm	231	40	21	16,5	16	176
505-731	0–200	0,02 mm 2 mm/rev	flat	±0,03 mm	±0,05 mm	288	50	24,5	20	16	185
505-733	0–200	0,01 mm 1 mm/rev	flat	±0,03 mm	±0,05 mm	288	50	24,5	20	16	186
505-745	0–300	0,02 mm 2 mm/rev	flat	±0,04 mm	±0,06 mm	404	64	27,5	22	20	370

Metric — Carbide-tipped jaws for outside/inside measurement

No.	Range [mm]	Graduation	Depth bar	Max. Permissible Error E MPE	Max. Permissible Error S MPE	L [mm]	a [mm]	b [mm]	c [mm]	d [mm]	Mass [g]
505-735	0–150	0,02 mm 2mm/rev	flat	±0,03 mm	±0,05 mm	231	40	21	16,5	16	175

Metric — Carbide-tipped jaws for outside measurement

No.	Range [mm]	Graduation	Depth bar	Max. Permissible Error E MPE	Max. Permissible Error S MPE	L [mm]	a [mm]	b [mm]	c [mm]	d [mm]	Mass [g]
505-734	0–150	0,02 mm 2 mm/rev	flat	±0,03 mm	±0,05 mm	231	40	21	16,5	16	175



All products to be sold to commercial customers.
Product illustrations are without obligation. Product descriptions, in particular any and all technical specifications, are only binding when explicitly agreed upon.