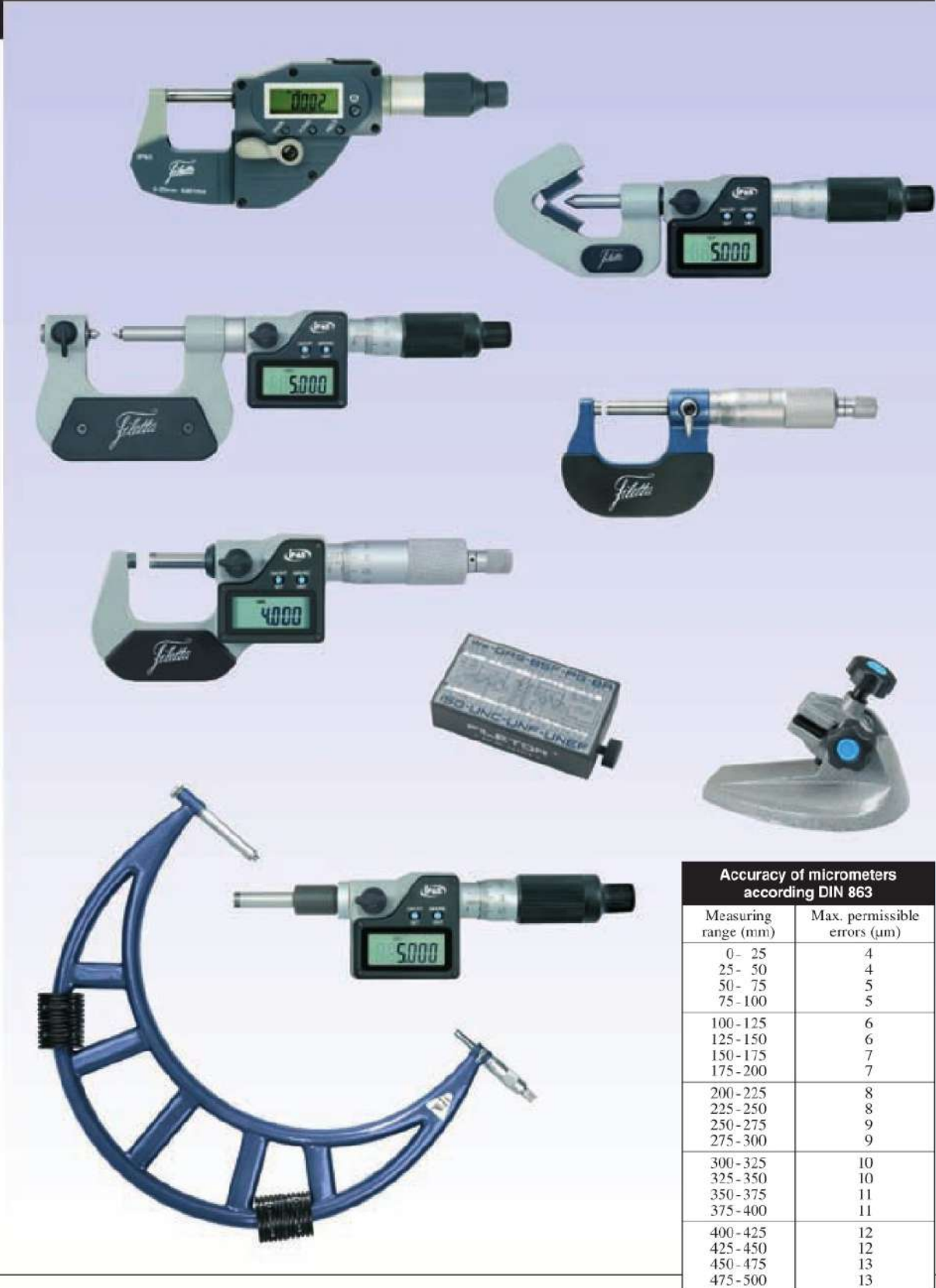


Micrometers / Micrometer heads



Accuracy of micrometers according DIN 863	
Measuring range (mm)	Max. permissible errors (µm)
0 - 25	4
25 - 50	4
50 - 75	5
75 - 100	5
100 - 125	6
125 - 150	6
150 - 175	7
175 - 200	7
200 - 225	8
225 - 250	8
250 - 275	9
275 - 300	9
300 - 325	10
325 - 350	10
350 - 375	11
375 - 400	11
400 - 425	12
425 - 450	12
450 - 475	13
475 - 500	13

001.001. Technobearing 201 (REB25)

Digital micrometers

Rugged digital micrometers with simple functions and an excellent price-performance ratio.

- Measuring range: 0-200 mm.
- Resolution: 0.001 mm.
- Automatic switch-off.
- Reset/preset.
- Tungsten carbide measuring faces: $\varnothing 6.5$ mm.
- DIN 863 T1.
- From measuring range 25 - 50 mm including setting gauge.
- Power supply: 1 battery type V357.



TECHNOBEARING



908.769

Item No.	Measuring range/mm	Accuracy mm	Price RUB
Not switchable:			
908.751	25- 50	± 0.004	
908.752	50- 75	± 0.005	
908.753	75-100	± 0.005	
908.754	100-125	± 0.006	
908.755	125-150	± 0.006	
908.756	150-175	± 0.007	
908.757	175-200	± 0.007	
Switchable mm/inch and ABS/INC:			
908.758	0- 25	± 0.004	
908.759	25- 50	± 0.004	
908.760	50- 75	± 0.005	
908.761	75-100	± 0.005	
908.762	100-125	± 0.006	
908.763	125-150	± 0.006	
908.764	150-175	± 0.007	
908.765	175-200	± 0.007	

Sets

Item No.	Measuring range/mm	Pieces	Price RUB
Not switchable:			
908.766	0- 75	3	
908.767	0-100	4	
Switchable mm/inch and ABS/INC:			
908.769	0- 75	3	
908.770	0-100	4	
908.771	0-150	6	

Option

Item No.	Description	Price RUB
836.535	Spare battery	

Digital micrometers

Rugged digital micrometers with simple functions and an excellent price-performance ratio.

- Measuring range: 0-150 mm.
- Resolution: 0.001 mm.
- mm/inch conversion.
- ABS/INC switchable.
- Automatic switch-off.
- Reset/preset.
- Tungsten carbide measuring faces: $\phi 6.5$ mm.
- From measuring range 25 - 50 mm including setting gauge.

- Delivery in a case with ball attachment and an inspection report.
- Power supply: 1 battery type CR2032.



Item No.	Measuring range/mm	Accuracy mm	Price RUB
909.982	0- 25	± 0.003	
909.983	25- 50	± 0.003	
909.984	50- 75	± 0.004	
909.985	75-100	± 0.004	
909.986	100-125	± 0.005	
909.987	125-150	± 0.005	
Option:			
495.157	Spare battery		

Digital micrometers with double display

This patented micrometer distinguishes itself by its the two large displays on both sides of the instrument, which can also display upside-down. Therefore the measuring value can always be presented upright, which enables ergonomic read-out at all times. Add to this its measuring range of 30 mm, the tungsten carbide measuring faces and then check out its price.

- Measuring range: 0-205 mm.
- Resolution: 0.001 mm.
- mm/inch conversion.
- ABS/INC switchable.
- Double LCD display.
- Second display can be switched on/off separately.

TECHNOBEARING

- Automatic switch-off.
- Reset/preset.
- Tungsten carbide measuring faces: $\phi 6.5$ mm.
- DIN 863 T1.
- From measuring range 25 - 55 mm including setting gauge.
- Delivery in a case.
- Power supply: 1 battery type CR2032.



Item No.	Measuring range/mm	Accuracy mm	Price RUB
907.682	0- 30	± 0.004	
907.683	25- 55	± 0.004	
907.684	50- 80	± 0.005	
907.685	75-105	± 0.005	
907.686	100-130	± 0.006	
907.687	125-155	± 0.006	
907.688	150-180	± 0.007	
907.689	175-205	± 0.007	
Option:			
495.157	Spare battery		

Digital micrometers with tolerance indication

These absolute digital micrometers are provided with both a tolerance and a hold function. They also have a large display.

- Measuring range: 0-100 mm.
- Resolution: 0.001 mm.
- mm/inch conversion.
- ABS/INC switchable.
- Digit height: 9 mm.
- Automatic switch-off.
- Reset/preset.
- Hold function.
- Adjustable tolerance limits.
- Tungsten carbide measuring faces: $\varnothing 6.5$ mm.
- DIN 863 T1.
- Power supply: 1 battery type V357.



907.570

TECHNOBEARING



Item No.	Measuring range/mm	Accuracy mm	Price RUB
907.570	0- 25	± 0.004	
907.571	25- 50	± 0.004	
907.572	50- 75	± 0.005	
907.573	75-100	± 0.005	
Option:			
836.535	Spare battery		

Micrometers with counter

These solid micrometers have a counter with a resolution of 0.01 mm for an error free read-out of the measuring value, and a very favourable price-performance ratio.

- Measuring range: 0-200 mm.
- Resolution: 0.01 mm.
- Numerical counter adjustable.
- Tungsten carbide measuring faces: $\varnothing 6.5$ mm.
- Delivery with adjustment tool.
- From measuring range 25- 50 mm including setting gauge.



906.556



Sets (delivered incl. setting gauges)

Item No.	Measuring range/mm	Pieces	Price RUB
906.564	0- 75	3	
906.565	0-100	4	
906.566	0-150	6	

Item No.	Measuring range/mm	Accuracy mm	Price RUB
906.556	0- 25	± 0.01	
906.557	25- 50	± 0.01	
906.558	50- 75	± 0.01	
906.559	75-100	± 0.01	
906.560	100-125	± 0.02	
906.561	125-150	± 0.02	
906.562	150-175	± 0.02	
906.563	175-200	± 0.02	

001.019 Technobearing 201 (RUB25)

Absolute digital micrometers with tolerance indication IP54

Digital calipers with function to set tolerance limits with clear optical Go (NoGo) reading.

- Measuring range: 0-100 mm.
- Resolution: 0.001 mm.
- mm/inch conversion.
- ABS/INC switchable.
- With data output.
- Adjustable tolerance limits.
- **Tolerance display** by means of illuminated green LED at GO value.
- On/off switch.
- Automatic switch-off.
- Reset.
- Tungsten carbide measuring faces: $\varnothing 6.5$ mm.
- Protection: IP54.
- DIN 863 T1.
- Power supply: 1 battery type CR2032.



USB interface:

- For data transfer to PC (e.g. Excel, Word).
- Operating system: Windows and other.
- PC connection: USB.
- No software or driver to install.
- Foot switch (optional).

NEW



Item No.	Measuring range/mm	Accuracy mm	Price RUB
906.862	0- 25	± 0.003	
906.863	25- 50	± 0.003	
906.864	50- 75	± 0.004	
906.865	75- 100	± 0.004	

Options:

495.157	Spare battery
906.618	USB interface
909.687	Footswitch for USB interface
910.038	Wireless USB receiver
906.619	Wireless transmitter

001.023 Technobearing 201 (9628)

Digital micrometers IP54

- Measuring range: 0-150 mm.
- Resolution: 0.001 mm.
- mm/inch conversion.
- Automatic switch-off.
- Reset.
- Tungsten carbide measuring faces: $\varnothing 6.5$ mm.
- Protection: IP54.
- DIN 863 T1.
- From measuring range 25 - 50 mm including setting gauge.
- Power supply: 1 battery type V357.



910.041



Sets

Item No.	Measuring range/mm	Pieces	Price RUB
910.053	0- 75	3	
910.054	0-100	4	
910.055	0-150	6	

Item No.	Measuring range/mm	Accuracy mm	Price RUB
910.041	0- 25	± 0.004	
910.042	25- 50	± 0.004	
910.043	50- 75	± 0.005	
910.044	75-100	± 0.005	
910.045	100-125	± 0.006	
910.046	125-150	± 0.006	
Option:			
836.535	Spare battery		

Digital micrometers IP65

These IP65 protected micrometers are especially suitable for use in production environments.

- Measuring range: 0-100 mm.
- Resolution: 0.001 mm.
- mm/inch conversion.
- ABS/INC switchable.
- On/off switch.
- Automatic switch-off.
- Reset.
- Tungsten carbide measuring faces: $\varnothing 6.5$ mm.
- Protection: IP65.
- From measuring range 25 - 50 mm including setting gauge.
- Delivery in a case with ball attachment and an inspection report.
- Power supply: 1 battery type CR2032.



909.988



Item No.	Measuring range/mm	Accuracy mm	Price RUB
909.988	0- 25	± 0.003	
909.989	25- 50	± 0.003	
909.990	50- 75	± 0.004	
909.991	75-100	± 0.004	
Option:			
495.157	Spare battery		

TECHNOBEARING

001.322 Technobearing 201 (9623)

Digital fast adjustable external measuring instruments IP65

These digital external measuring instruments have an IP65 classification and are therefore not only resistant to dust, but can also withstand water jets. The non-rotating spindle is lever operated and fast adjustable.

- Measuring range: 0-100 mm.
- Resolution: 0.001 mm.
- mm/inch conversion.
- ABS/INC switchable.
- Digimatic data output.
- On/off switch.
- Reset.
- Non-rotating spindle.
- Tungsten carbide measuring faces: $\varnothing 6.5$ mm.
- Protection: IP65.
- From measuring range 25 - 50 mm including setting gauge.
- Delivery in a case with ball attachment and an inspection report.
- Power supply: 1 battery type CR2032.

TECHNOBEARING



909.994

USB interface:

- For data transfer to PC (e.g. Excel, Word).
- Operating system: Windows and other.
- PC connection: USB.
- No software or driver to install.
- Foot switch (optional).



909.686



910.039/038



909.687



Item No.	Measuring range/mm	Accuracy mm	Price RUB
909.994	0- 25	± 0.003	
909.995	25- 50	± 0.003	
909.996	50- 75	± 0.004	
909.997	75 - 100	± 0.004	
With Bluetooth:			
910.075	0- 25	± 0.003	
Options:			
495.157	Spare battery		
909.686	USB interface		
909.687	Footswitch for USB interface		
910.038	Wireless USB receiver		
910.039	Wireless transmitter		

Digital micrometers IP65

These digital micrometers have an IP65 classification and are therefore not only resistant to dust but can also withstand water jets. Also available as fast adjustable micrometers with a pitch of 2 mm.

- Measuring range: 0-300 mm.
 - Resolution: 0.001 mm.
 - mm/inch conversion.
 - ABS/INC switchable.
 - On/off switch.
 - Automatic switch-off.
 - Tungsten carbide measuring faces: $\phi 6.5$ mm.
 - Protection: IP65.
 - DIN 863 T1.
 - From measuring range 25-50 mm including setting gauge.
 - Power supply: 1 battery type V357.
- Fast adjustable micrometers**
- 1 revolution of the thimble = 2 mm.



909.549

TECHNOBEARING



909.545

Item No.	Measuring range/mm	Accuracy mm	Price RUB
909.549	0- 25	± 0.002	
909.550	25- 50	± 0.002	
909.551	50- 75	± 0.003	
909.552	75-100	± 0.003	
909.556	100-125	± 0.003	
909.557	125-150	± 0.003	
909.558	150-175	± 0.004	
909.559	175-200	± 0.004	
909.560	200-225	± 0.004	
909.561	225-250	± 0.004	
909.562	250-275	± 0.005	
909.563	275-300	± 0.005	

Option:
836.535 Spare battery

Fast adjustable micrometers

Item No.	Measuring range/mm	Accuracy mm	Price RUB
909.545	0- 25	± 0.002	
909.546	25- 50	± 0.002	
909.547	50- 75	± 0.003	
909.548	75-100	± 0.003	

Sets

Item No.	Measuring range/mm	Pieces	Price RUB
909.577	0- 75	3	
909.578	0-100	4	
909.579	0-150	6	

PRICE

Micrometers

- Measuring range: 0-300 mm.
- Graduation: 0.01 mm.
- Friction thimble.
- Tungsten carbide measuring faces: $\varnothing 6.5$ mm.
- DIN 863 T1.
- From measuring range 25 - 50 mm including setting gauge.



Item No.	Measuring range/mm	Accuracy mm	Price RUB
906.000	0- 25	± 0.004	
906.001	25- 50	± 0.004	
906.002	50- 75	± 0.005	
906.003	75-100	± 0.005	
906.004	100-125	± 0.006	
906.005	125-150	± 0.006	
906.006	150-175	± 0.007	
906.007	175-200	± 0.007	
906.008	200-225	± 0.008	
906.009	225-250	± 0.008	
906.010	250-275	± 0.009	
906.011	275-300	± 0.009	

Model for left- and right-handed use:

907.167	0- 25	± 0.004	
907.168	25- 50	± 0.004	
907.169	50- 75	± 0.005	
907.170	75-100	± 0.005	

Sets

Item No.	Measuring range/mm	Price RUB
906.055	0- 75	
906.056	0-100	
906.057	0-150	
906.058	150-300	
906.059	0-300	



Micrometers 0.001 mm, parallax-free

Rugged micrometers with a vernier graduation of 0.001 mm and a favourable price-performance ratio.

- Measuring range: 0-200 mm.
- Vernier: 0.001 mm, parallax-free by enlarged thimble.
- Friction thimble.
- Tungsten carbide measuring faces: $\varnothing 6.5$ mm.
- DIN 863 T1.
- Delivery incl. adjustment tool.
- From measuring range 25 - 50 mm including setting gauge.



906.280



Item No.	Measuring range/mm	Accuracy mm	Price RUB
906.280	0- 25	± 0.004	
906.281	25- 50	± 0.004	
906.282	50- 75	± 0.005	
906.283	75-100	± 0.005	
906.284	100-125	± 0.006	
906.285	125-150	± 0.006	
906.286	150-175	± 0.007	
906.287	175-200	± 0.007	

Fast adjustable micrometers

Fast adjustable micrometers because one revolution results in a displacement of 1 mm. The measuring value can be read directly from the 100 step graduation on the thimble.

- Measuring range: 0-200 mm.
- Graduation: 0.01 mm.
- 1 revolution of the thimble = 1 mm.
- Thimble with 100 step graduation.
- Tungsten carbide measuring faces: $\varnothing 8$ mm.
- DIN 863 T1.
- From measuring range 25 - 50 mm including setting gauge.



907.000



Item No.	Measuring range/mm	Accuracy mm	Price RUB
907.000	0- 25	± 0.004	
907.001	25- 50	± 0.004	
907.002	50- 75	± 0.005	
907.003	75-100	± 0.005	
907.004	100-125	± 0.006	
907.005	125-150	± 0.006	
907.006	150-175	± 0.007	
907.007	175-200	± 0.007	

TECHNOBEARING

Micrometers with a large measuring range

The varnished tubular frame is very stable and equipped with heat insulating grips. With two spacers for a large measuring span.

- Measuring range: 300 - 2000 mm.
- Measuring span:
 - 300 - 1000 mm: 100 mm (travel 25 mm, spacers 25 and 50 mm),
 - 1000 - 2000 mm: 200 mm (travel 50 mm, spacers 50 and 100 mm).
- Graduation: 0.01 mm.
- Rotating spindle.
- Tungsten carbide measuring faces: $\varnothing 8$ mm.
- No-glare chrome finished thimble.
- DIN 863 T3.
- With two setting gauges.

Item No.	Measuring range/mm	Accuracy mm	Price RUB
Measuring span 100 mm:			
906.012	300 - 400	± 0.011	
906.013	400 - 500	± 0.013	
906.014	500 - 600	± 0.015	
906.015	600 - 700	± 0.016	
906.016	700 - 800	± 0.018	
906.017	800 - 900	± 0.020	
906.018	900 - 1000	± 0.020	
Measuring span 200 mm:			
906.019	1000 - 1200	± 0.020	
906.020	1200 - 1400	± 0.024	
906.021	1400 - 1600	± 0.028	
906.022	1600 - 1800	± 0.031	
906.023	1800 - 2000	± 0.034	



Delivery ex Groningen, Netherlands

Micrometers with a large measuring range

Micrometers with a large measuring range, with very accurate, interchangeable anvils.

- Measuring range: 0-300 mm.
- Graduation: 0.01 mm.
- Tungsten carbide measuring faces: $\varnothing 6.35$ mm.
- Delivery incl. setting gauges and interchangeable anvils (increasing per 25 mm).



Item No.	Measuring range/mm	Accuracy mm	Number of anvils	Number of setting gauges	Price RUB
906.290	0 - 50	± 0.004	2	1	
906.294	0 - 100	± 0.005	4	3	
906.292	0 - 150	± 0.006	6	5	
906.291	50 - 100	± 0.005	2	2	
906.295	100 - 200	± 0.007	4	4	
906.293	150 - 300	± 0.009	6	6	
906.296	200 - 300	± 0.009	4	4	

Micrometers with adjustable anvil with dial indicator

Micrometers with an adjustable anvil with dial indicator, for measurements in a wide measuring range.

- Measuring range: 0-1000 mm.
- Graduation: 0.01 mm.
- Tungsten carbide measuring faces: $\varnothing 8$ mm.

Specifications dial indicator:

- Graduation: 0.01 mm.
- Range adjustable anvil: 5 mm.
- Max. measuring force anvil with dial indicator: 10 N.
- Adjustable tolerance markers.



Item No.	Measuring range/mm	Accuracy mm	Price RUB
907.015	0 - 100	± 0.006	
907.016	100 - 200	± 0.007	
907.017	200 - 300	± 0.008	
907.018	300 - 400	± 0.009	
907.019	400 - 500	± 0.010	
907.020	500 - 600	± 0.011	
907.021	600 - 700	± 0.012	
907.022	700 - 800	± 0.013	
907.023	800 - 900	± 0.014	
907.024	900 - 1000	± 0.015	

TECHNOBEARING

001.2319 Technobearing 201 (9623)

Digital micrometers IP65 with a large measuring range

- Measuring range: 0-1000 mm.
- Resolution: 0.001 mm.
- mm/inch conversion.
- ABS/INC switchable.
- Automatic switch-off.
- Reset/preset.
- Rotating spindle.
- Adjustable tolerance limits.
- Tungsten carbide measuring faces: $\varnothing 6.35$ mm.
- 0- 300 mm: cast iron frame, 300-1000 mm: tubular steel frame with insulating grips.
- Protection: IP65.
- Delivery in a case with setting gauges and interchangeable anvils.
- Power supply: 1 battery type V357.

TECHNOBEARING



Item No.	Measuring range/mm	Accuracy mm	Number of anvils	Number of setting gauges	Price RUB
909.580	0- 100	± 0.005	4	3	
909.581	100- 200	± 0.007	4	4	
909.582	200- 300	± 0.008	4	4	
909.583	300- 400	± 0.009	4	2	
909.584	400- 500	± 0.010	4	2	
909.585	500- 600	± 0.010	4	2	
909.586	600- 700	± 0.011	4	2	
909.587	700- 800	± 0.012	4	2	
909.588	800- 900	± 0.013	4	2	
909.589	900-1000	± 0.013	4	2	
Option:					
836.535 Spare battery					

001.207. Technobearing 201 (9628)

Micrometers with dial indicator

Micrometers with adjustable anvil and clamping shaft for a dial indicator. Especially suitable for Go/NoGo judgement and batch measurements.

- Measuring range: 0-175 mm.
- Graduation thimble and dial indicator: 0.01 mm.
- Range adjustable anvil: 8 mm.
- Trigger for (fast) adjustment.
- Tungsten carbide measuring faces: $\phi 6.5$ mm.
- Can also be used in combination with various other dial indicators with clamping stem $\phi 8$ mm.



907.008

TECHNOBEARING



Item No.	Measuring range/mm	Accuracy mm	Price RUB
907.008	0- 25	± 0.004	
907.009	25- 50	± 0.004	
907.010	50- 75	± 0.005	
907.011	75-100	± 0.005	
907.012	100-125	± 0.006	
907.013	125-150	± 0.006	
907.014	150-175	± 0.007	

Mini-micrometer

- Measuring range: 0-15 mm.
- Graduation: 0.01 mm.
- Measuring faces: $\phi 5$ mm.
- Without friction thimble.
- Dimensions:
total length: 70 mm,
throat depth: 14 mm.



Item No.	Measuring range/mm	Price RUB
906.180	0-15	

Micrometer with an extra large measuring range

The measuring range of this micrometer can be 'switched' from 25-50 to 0-25 mm by easy mounting of the prolonged anvil.

- Measuring range: 0-50 mm.
- Graduation: 0.01 mm.
- Accuracy: ± 0.004 mm.
- Tungsten carbide measuring faces: $\phi 6.5$ mm.
- Delivery incl. adjustment tool and prolonged anvil.



Item No.	Measuring range/mm	Accuracy mm	Price RUB
906.567	0-50	± 0.004	

003.211. Technobearing 201 (06/23)

Tolerance micrometers with precision dial indicator

Because of the retractable anvil, the fine adjustment and the tolerance markers very suitable for batch inspection and tolerance measurements.

- Measuring range: 0-100 mm.
- Measuring range dial indicator: ± 0.04 mm.
- Graduation (dial indicator): 0.001 mm.
- Accuracy:
micrometer: ± 0.003 mm (only 906.568),
dial indicator: ± 0.001 mm.
- Measuring force: 5-10 N (only 906.569/570/571/614).
- Adjustable tolerance markers.
- Tungsten carbide measuring faces:
906.568-599: $\varnothing 6.5$ mm,
906.569-614: $\varnothing 10$ mm.



Item No.	Measuring range/mm	Graduation mm	Vernier thimble/mm	Price RUB
906.568	0- 25	0.001	0.002	
906.597	25- 50	0.001	—	
906.598	50- 75	0.001	—	
906.599	75-100	0.001	—	
With protection IP54:				
906.569	0- 25	0.001	—	
906.570	25- 50	0.001	—	
906.571	50- 75	0.001	—	
906.614	75-100	0.001	—	

TECHNOBEARING

Tolerance micrometers with two spindles

Can be used as a Go/NoGo micrometer by setting of the lower and upper limits.

- Measuring range: 0-50 mm.
- Vernier: 0.002 mm.
- Accuracy: ± 0.003 mm.
- Tungsten carbide measuring faces: $\varnothing 6.5$ mm.



Item No.	Measuring range/mm	Accuracy mm	Price RUB
906.288	0-25	± 0.003	
906.289	25-50	± 0.003	

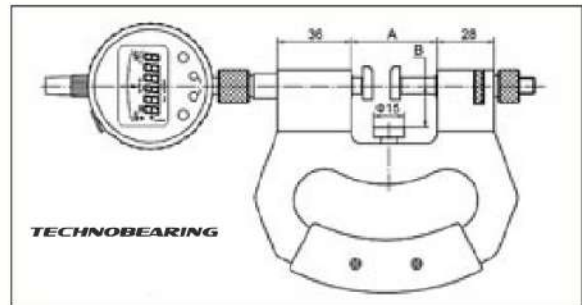
Snap gauges with dial indicator

Snap gauges with adjustable anvil and clamping shaft for a dial indicator. Especially suitable for Go/NoGo judgement and batch measurements.

- Measuring range: 0-300 mm.
- Measuring force: 6-9 N.
- Clamping shaft: $\varnothing 8$ mm (dial gauge not included).
- Travel of moving anvil: 3 mm.
- Anvil size: 14 x 11 mm.
- Chamfered anvils for easy insertion.
- For suitable dial indicators refer to the dial indicators elsewhere in this catalog.



Item No.	Measuring range/mm	Length/mm		Price RUB
		A	B	
906.237	0- 25	42	20	
906.238	25- 50	69	32.5	
906.239	50- 75	94	45	
906.240	75-100	119	57.5	
906.241	100-125	144	70	
906.242	125-150	169	82.5	
906.243	150-175	194	95	
906.244	175-200	219	107.5	
906.245	200-225	244	120	
906.246	225-250	269	132.5	
906.247	250-275	294	145	
906.248	275-300	319	157.5	



Digital vertical micrometers

Digital vertical micrometers for easy reading, for example, when measuring the thickness of metal or plastic sheet. These micrometers have an IP65 classification and are therefore not only resistant to dust but can also withstand water jets.

- Measuring range: 0-50 mm.
- Resolution: 0.001 mm.
- Accuracy: ± 0.002 mm.
- mm/inch conversion.
- ABS/INC switchable.
- On/off switch.
- Automatic switch-off.
- Tungsten carbide measuring faces: $\varnothing 6.5$ mm.
- Protection: IP65.
- Power supply: 1 battery type V357.

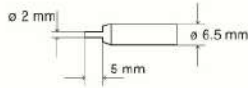


Item No.	Measuring range/mm	Price RUB
909.458	0-25	
909.459	25-50	
Option:		
836.535	Spare battery	

Micrometers with small measuring faces

For measuring hard-to-reach measuring points such as grooves.

- Measuring range: 0-175 mm.
- Analog: graduation 0.01 mm, digital: resolution 0.001 mm.
- Tungsten carbide measuring pins: $\varnothing 2 \times 5$ mm.



Digital

- mm/inch conversion.
- ABS/INC switchable.
- Reset/preset.
- Hold function.
- Preservation of the min/max value.
- Protection: IP65.
- Power supply: 1 battery type V357.



TECHNOBEARING



Analog

Item No.	Measuring range/mm	Accuracy mm	Price RUB
906.135	0- 25	± 0.004	
906.136	25- 50	± 0.004	
906.137	50- 75	± 0.005	
906.119	75- 100	± 0.005	
909.320	100- 125	± 0.006	
909.321	125- 150	± 0.006	
909.322	150- 175	± 0.007	

Digital

Item No.	Measuring range/mm	Accuracy mm	Price RUB
909.591	0- 25	± 0.002	
909.592	25- 50	± 0.002	
909.593	50- 75	± 0.003	
909.594	75- 100	± 0.003	
909.595	100- 125	± 0.003	
909.596	125- 150	± 0.003	
909.597	150- 175	± 0.004	

Option:
836.535 Spare battery



Micrometers with spherical anvil

Micrometers for measuring bent surfaces and wall thicknesses of tubes, bearings, rings, etc.

- Measuring range: 0-100 mm.
- Analog: graduation 0.01 mm, digital: resolution 0.001 mm.
- Tungsten carbide measuring faces: $\varnothing 6.5$ mm.

Digital

- mm/inch conversion.
- ABS/INC switchable.
- On/off switch.
- Automatic switch-off.
- Reset/preset.
- Protection: IP65.
- Power supply: 1 battery type V357.



906.155

TECHNOBEARING



909.598

Analog

Item No.	Measuring range/mm	Accuracy mm	Price RUB
906.155	0 - 25	± 0.004	
907.044	25 - 50	± 0.004	
907.045	50 - 75	± 0.005	
907.046	75 - 100	± 0.005	

Digital

Item No.	Measuring range/mm	Accuracy mm	Price RUB
909.598	0 - 25	± 0.002	
909.599	25 - 50	± 0.002	
909.600	50 - 75	± 0.003	
909.601	75 - 100	± 0.003	

Option:
836.535 Spare battery



Universal micrometers with interchangeable anvils

With these micrometers you are an all-rounder. The instruments have two interchangeable anvils, which gives them a lot of application possibilities. They can also be used as a height gauge, when the clamp for clamping the anvils is removed.

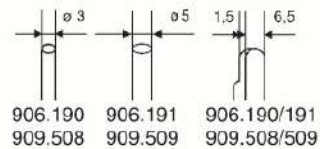
- Measuring range: 0-50 mm.
- Analog: graduation 0.01 mm, digital: resolution 0.001 mm.
- Accuracy: ±0.004 mm.
- Tungsten carbide measuring face: ø6.5 mm.
- Delivery incl. 2 tungsten carbide anvils.

Digital

- mm/inch conversion.
- ABS/INC switchable.
- On/off switch.
- Reset/preset.
- Adjustable tolerance limits (only 909.508).
- Protection: IP65.
- Power supply: 1 battery type V357.



906.190



909.508

Analog

Item No.	Measuring range/mm	Price RUB
906.190	0-25	
906.191	25-50	

Digital

Item No.	Measuring range/mm	Price RUB
909.508	0-25	
909.509	25-50	
Option:		
836.535	Spare battery	



Digital micrometers IP65 with pin-shaped anvil

Digital micrometers for measuring e.g. (tube) wall thickness.

- Measuring range: 0-50 mm.
- Resolution: 0.001 mm.
- mm/inch conversion.
- ABS/INC switchable.
- Automatic switch-off.
- Reset/preset.
- Pin-shaped anvil: \varnothing 1.8 mm.
- Tungsten carbide measuring face: \varnothing 6.5 mm.
- Protection: IP65.
- Power supply: 1 battery type V357.



909.684



Item No.	Measuring range/mm	Accuracy mm	Price RUB
909.684	0 - 25	± 0.005	
909.685	25 - 50	± 0.005	
Option:			
836.535	Spare battery		

Digital micrometers with special measuring jaws

Digital micrometers with special measuring jaws for measurements in hard-to-reach places such as cut-outs in workpieces, gear pitches, etc.

- Measuring range: 0-200 mm.
- Resolution: 0.001 mm.
- mm/inch conversion.
- ABS/INC switchable.
- Automatic switch-off.
- Reset/preset.
- Non-rotating spindle.
- Power supply: 1 battery type V357.



909.676



Item No.	Measuring range/mm	Accuracy mm	Price RUB
909.676	0 - 25	± 0.006	
909.677	25 - 50	± 0.006	
909.678	50 - 75	± 0.007	
909.679	75 - 100	± 0.007	
909.680	100 - 125	± 0.009	
909.681	125 - 150	± 0.009	
909.682	150 - 175	± 0.010	
909.683	175 - 200	± 0.010	
Option:			
836.535	Spare battery		

TECHNOBEARING

001.217 Technobearing 201 (RUB)

Gear pitch micrometers

Micrometers with large, disk-shaped measuring faces for measuring e.g. gear pitches and paper and foil thickness.

- Measuring range: 0-200 mm.
- Analog: graduation 0.01 mm, digital: resolution 0.001 mm.
- Non-rotating spindle: $\varnothing 8$ mm.
- Measuring faces: stainless steel (HRC 52 - 54).

Digital

- mm/inch conversion.
- ABS/INC switchable.
- Automatic switch-off.
- Reset/preset.
- Power supply: 1 battery type V357.



906.580



909.777



TECHNOBEARING



Item No.	Measuring range/mm	Accuracy mm	Measuring faces \varnothing /mm	Price RUB
Analog:				
906.580	0- 25	± 0.006	20	
906.581	25- 50	± 0.006	20	
906.582	50- 75	± 0.007	20	
906.583	75-100	± 0.007	20	
906.584	100-125	± 0.009	30	
906.585	125-150	± 0.009	30	
906.586	150-175	± 0.010	30	
906.587	175-200	± 0.010	30	
Digital:				
909.777	0- 25	± 0.006	20	
909.778	25- 50	± 0.006	20	
909.779	50- 75	± 0.007	20	
909.780	75-100	± 0.007	20	
909.781	100-125	± 0.009	30	
909.782	125-150	± 0.009	30	
909.783	150-175	± 0.010	30	
909.784	175-200	± 0.010	30	
Option:				
836.535	Spare battery			

003.274 Technobearing 201 (9623)

Universal micrometers

Thanks to the seven interchangeable measuring inserts, which are available as an option, you are very flexible with these micrometers.

- Measuring range: 0-200 mm.
- Analog: graduation 0.01 mm, digital: resolution 0.001 mm.
- Non-rotating spindle.
- Insert shaft: $\phi 5$ mm.

Digital

- mm/inch conversion.
- ABS/INC switchable.
- On/off switch.
- Preset (except 909.785).
- Power supply: 1 battery type V357.

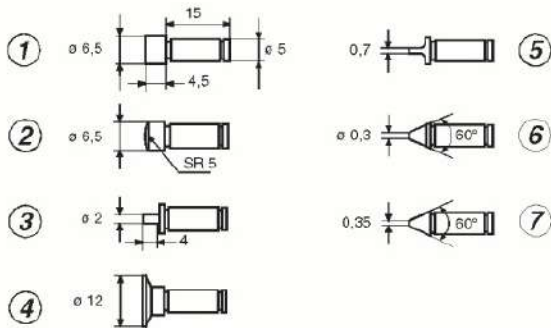


906.780



909.785

TECHNOBEARING



No.	Item No.	Description measuring faces	Price RUB
Measuring inserts, per pair:			
①	906.788	flat	
②	906.789	spherical	
③	906.790	small	
④	906.791	disc	
⑤	906.792	knife/flat	
⑥	906.793	point	
⑦	906.794	knife	
	906.795	Set of 7 pairs	

Item No.	Measuring range/mm	Accuracy mm	Price RUB
Analog, without measuring inserts:			
906.780	0- 25	± 0.004	
906.781	25- 50	± 0.004	
906.782	50- 75	± 0.005	
906.783	75-100	± 0.005	
906.784	100-125	± 0.008	
906.785	125-150	± 0.008	
906.786	150-175	± 0.009	
906.787	175-200	± 0.009	
Digital, without measuring inserts:			
909.785	0- 25	± 0.004	
909.786	25- 50	± 0.004	
909.787	50- 75	± 0.005	
909.788	75-100	± 0.005	
909.789	100-125	± 0.008	
909.790	125-150	± 0.008	
909.791	150-175	± 0.009	
909.792	175-200	± 0.009	
Option:			
836.535	Spare battery		



001.215 Technobearing 201 (9623)

Deep throat micrometers

Micrometers with a deep throat especially for measuring the thickness of e.g. sheet metal, paper and plastic sheets.

- Measuring range: 0-50 mm.
- Analog: graduation 0.01 mm, digital: resolution 0.001 mm.
- Tungsten carbide measuring faces: $\varnothing 6.5$ mm.

Digital

- mm/inch conversion.
- ABS/INC switchable.
- Automatic switch-off.
- Reset/preset.
- Protection: IP65.
- Power supply: 1 battery type V357.



907.068



909.694



TECHNOBEARING

Item No.	Measuring range/mm	Accuracy mm	Throat depth/mm	Price RUB
Analog:				
907.068	0-25	± 0.004	50	
907.069	25-50	± 0.004	50	
907.070	0-25	± 0.005	100	
907.071	25-50	± 0.005	100	
907.072	0-25	± 0.006	150	
907.073	25-50	± 0.006	150	
Digital:				
909.694	0-25	± 0.004	50	
909.695	25-50	± 0.004	50	
909.696	0-25	± 0.005	100	
909.697	25-50	± 0.005	100	
909.698	0-25	± 0.006	150	
909.699	25-50	± 0.006	150	
Option:				
836.535	Spare battery			

001.276 Technobearing 201 (RUB)

Brake disc micrometers

Micrometers especially for measuring the groove depth of brake discs.

- Measuring range: 7.6 - 50 mm.
- Analog: graduation 0.01 mm, digital: resolution 0.001 mm.
- Anvil with 60° point.
- Tungsten carbide measuring face: $\varnothing 6.5$ mm.
- Throat depth: 88 mm.

Digital

- mm/inch conversion.
- ABS/INC switchable.
- Automatic switch-off.
- Reset/preset.
- Protection: IP65.
- Power supply: 1 battery type V357.

TECHNOBEARING



907.056



909.793

Analog

Item No.	Measuring range/mm	Accuracy mm	Price RUB
907.056	7.6 - 33	± 0.004	
907.057	25 - 50	± 0.004	

Digital

Item No.	Measuring range/mm	Accuracy mm	Price RUB
909.793	7.6 - 33	± 0.004	
909.794	25 - 50	± 0.004	
Option:			
836.535	Spare battery		



Digital micrometers IP65 with large anvils

- Measuring range: 0 - 50 mm.
- Resolution: 0.001 mm.
- mm/inch conversion.
- ABS/INC switchable.
- On/off switch.
- On/reset switch.
- Tungsten carbide measuring face: $\varnothing 6.5$ mm.

- Anvil size:
 - 909.488: 50 x 14 mm,
 - 909.489: 60 x 14 mm.
- Protection: IP65.
- Power supply: 1 battery type V357.



909.488

Item No.	Measuring range/mm	Accuracy mm	Price RUB
909.488	0 - 25	± 0.004	
909.489	25 - 50	± 0.004	
Option:			
836.535	Spare battery		



Sheet metal micrometers

Micrometers especially for measuring the thickness of metal sheets, e.g. sheet metal. The large dial makes the reading very easy and quick.

- Measuring range: 0-25 mm.
- Graduation: 0.01 mm.
- Tungsten carbide measuring faces: $\varnothing 6.5$ mm.



Item No.	Measuring range/mm	Accuracy mm	Measuring faces	Price RUB
907.058	0-15	± 0.004	flat/flat	
907.059	0-25	± 0.004	flat/flat	
907.099	0-15	± 0.004	spherical/flat	
907.100	0-25	± 0.004	spherical/flat	

TECHNOBEARING

Micrometers with extra large measuring faces

Micrometers with extra large disk-shaped measuring faces for measurements of e.g. paper thickness and soft materials.

- Measuring range: 0-100 mm.
- Graduation: 0.01 mm.
- Non-rotating spindle.
- Tungsten carbide measuring faces: $\varnothing 60$ mm.



Item No.	Measuring range/mm	Accuracy mm	Price RUB
906.588	0-25	± 0.008	
906.589	25-50	± 0.008	
906.590	50-75	± 0.010	
906.591	75-100	± 0.010	

Gear micrometers

Micrometers with ball-tipped measuring faces for measurements of straight and tapered external gears. Several measuring inserts optionally available.

- Measuring range: 0-175 mm.
- Analog: graduation 0.01 mm, digital: resolution 0.001 mm.
- Dimensions of anvil-tail: $\varnothing 5 \times 15$ mm.
- Tungsten carbide, ball-tipped measuring faces.

Digital

- mm/inch conversion.
- ABS/INC switchable.
- Automatic switch-off.
- Reset/preset.
- Protection: IP65.
- Power supply: 1 battery type V357.



907.081



909.859



TECHNOBEARING

Item No.	Ball \varnothing /mm	Module	Price RUB
Measuring inserts, per pair:			
907.088	1.0	0.6-0.65	
907.089	1.5	0.9-1.0	
907.090	2.0	1.25	
907.091	2.5	1.5	
907.092	3.0	1.75	
907.093	3.5	2	
907.094	4.0	2.25	
907.095	4.5	2.5	
907.096	5.0	2.75	
907.097	6.0	3.5	
907.098	Set 907.088-907.097		

Item No.	Measuring range/mm	Accuracy mm	Price RUB
Analog, without measuring inserts:			
907.081	0- 25	± 0.004	
907.082	25- 50	± 0.004	
907.083	50- 75	± 0.005	
907.084	75-100	± 0.005	
907.085	100-125	± 0.006	
907.086	125-150	± 0.006	
907.087	150-175	± 0.007	
Digital, without measuring inserts:			
909.859	0- 25	± 0.004	
909.860	25- 50	± 0.004	
909.861	50- 75	± 0.005	
909.862	75-100	± 0.005	
909.863	100-125	± 0.006	
909.864	125-150	± 0.006	
909.865	150-175	± 0.007	
Option:			
836.535	Spare battery		

003.271. Technobearing 201 (9623)

Micrometers with prism-shaped anvil

Analog and digital micrometers with prism-shaped anvil for measuring the diameters of objects with an odd number of flutes such as taps, reamers and mills. The angle of the prism aperture is designed for 3-, 5- or 7-fluted workpieces.

- Measuring range: 1 - 105 mm.
- Analog: graduation 0.01 mm, digital: resolution 0.001 mm.
- Spindle: $\varnothing 6.5$ mm.
- Tungsten carbide measuring faces. The 906.160 and 909.866 have a pointed spindle for the smallest objects.
- V-groove for:
 - 3-fluted objects: 60° ,
 - 5-fluted objects: 108° ,
 - 7-fluted objects: 128° .
- Delivery with a setting standard.

Digital

- mm/inch conversion.
- ABS/INC switchable.
- Automatic switch-off.
- Reset/preset.
- Protection: IP65.
- Power supply: 1 battery type V357.



Item No.	Measuring range/mm	Accuracy mm	Price RUB	Item No.	Price RUB
For 3-fluted objects (60°), analog:				Digital:	
906.160	1 - 15	± 0.004		909.866	
906.161	5 - 20	± 0.004		909.867	
906.162	20 - 35	± 0.005		909.868	
906.163	35 - 50	± 0.005		909.869	
906.164	50 - 65	± 0.006		909.870	
906.165	65 - 80	± 0.006		909.871	
907.060	80 - 95	± 0.007		909.872	
For 5-fluted objects (108°), analog:				Digital:	
906.166	5 - 25	± 0.004		909.873	
906.167	25 - 45	± 0.005		909.874	
906.168	45 - 65	± 0.006		909.875	
906.169	65 - 85	± 0.007		909.876	
907.061	85 - 105	± 0.008		909.877	
For 7-fluted objects (128°), analog:				Digital:	
906.170	5 - 25	± 0.004		909.878	
906.171	25 - 45	± 0.005		909.879	
906.172	45 - 65	± 0.006		909.880	
906.173	65 - 85	± 0.007		909.881	
Option:					
836.535	Spare battery				

TECHNOBEARING

Setting standards

Item No.	\varnothing mm	Price RUB
909.323	5	
909.324	20	
909.325	25	
909.326	35	
909.327	45	
909.328	50	
909.329	65	
909.330	80	
909.331	85	



909.326

001.233 Technobearing 201 (9625)

Micrometers with pointed measuring faces

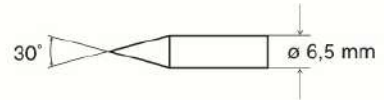
- Measuring range: 0-100 mm.
- Analog: graduation 0.01 mm, digital: resolution 0.001 mm.

Digital

- mm/inch conversion.
- ABS/INC switchable.
- Preset.
- Protection: IP65.
- Power supply: 1 battery type V357.



906.145



909.643

TECHNOBEARING

Analog

Item No.	Measuring range/mm	Accuracy mm	Price RUB
906.145	0 - 25	±0.004	
906.146	25 - 50	±0.004	
906.147	50 - 75	±0.005	
906.199	75 - 100	±0.005	

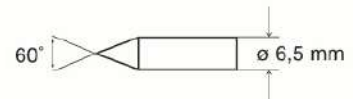
Digital

Item No.	Measuring range/mm	Accuracy mm	Price RUB
909.643	0 - 25	±0.004	
909.644	25 - 50	±0.004	
909.645	50 - 75	±0.005	
909.646	75 - 100	±0.005	

Option:
836.535 Spare battery

Micrometers with one pointed measuring face

- Measuring range: 0-50 mm.
- Graduation: 0.01 mm.



Item No.	Measuring range/mm	Accuracy mm	Price RUB
906.151	0 - 25	±0.004	
906.153	25 - 50	±0.004	

Micrometers with lamellar measuring faces

For measuring grooves, keyseats and other hard-to-reach places.

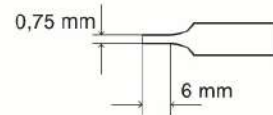
- Measuring range: 0-175 mm.
- Analog: graduation 0.01 mm, digital: resolution 0.001 mm.
- Non-rotating spindle.
- Blade width: 0.75 mm, blade length: 6 mm.

Digital

- mm/inch conversion.
- ABS/INC switchable.
- Reset/preset.
- Hold function.
- Power supply: 1 battery type V357.



906.141



909.882

TECHNOBEARING

Analog

Item No.	Measuring range/mm	Accuracy mm	Price RUB
906.141	0- 25	±0.004	
906.142	25- 50	±0.004	
906.143	50- 75	±0.005	
906.144	75-100	±0.005	
906.222	100-125	±0.006	
906.223	125-150	±0.006	
906.224	150-175	±0.007	

Digital

Item No.	Measuring range/mm	Accuracy mm	Price RUB
909.882	0- 25	±0.004	
909.883	25- 50	±0.004	
909.884	50- 75	±0.005	
909.885	75-100	±0.005	
909.886	100-125	±0.006	
909.887	125-150	±0.006	
909.888	150-175	±0.007	

Option:
836.535 Spare battery

PRICE

Screw thread micrometers

- Measuring range: 0-200 mm.
- Analog: graduation 0.01 mm, digital: resolution 0.001 mm.
- Insert shaft: ϕ 5 mm.
- DIN 863 T3.
- Delivery incl. adjustment tools.
- From measuring range 25 - 50 mm including setting gauge 60°.
- No-glare chrome finished thimble.

Digital

- mm/inch conversion.
- ABS/INC switchable.
- On/off switch.
- Reset/preset.
- Protection: IP65.
- Power supply: 1 battery type V357.



Analog, without measuring inserts

Item No.	Measuring range/mm	Accuracy mm	Price RUB
906.750	0- 25	\pm 0.004	
906.751	25- 50	\pm 0.004	
906.752	50- 75	\pm 0.005	
906.753	75- 100	\pm 0.005	
906.754	100- 125	\pm 0.006	
906.755	125- 150	\pm 0.006	
906.756	150- 175	\pm 0.007	
906.757	175- 200	\pm 0.007	

Digital, without measuring inserts

Item No.	Measuring range/mm	Accuracy mm	Price RUB
909.889	0- 25	\pm 0.004	
909.890	25- 50	\pm 0.004	
909.891	50- 75	\pm 0.005	
909.892	75- 100	\pm 0.005	
909.893	100- 125	\pm 0.006	
909.894	125- 150	\pm 0.006	
909.895	150- 175	\pm 0.007	
909.896	175- 200	\pm 0.007	

Option:
836.535 Spare battery

PRICE

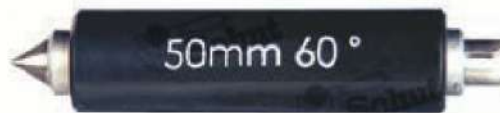
Screw thread micrometers (continued)



Item No.	Threads per inch	Price RUB
Measuring inserts for Whitworth threads, 55° flank angle, per pair:		
906.730	60 -48	
906.731	48 -40	
906.732	40 -32	
906.733	32 -24	
906.734	24 -18	
906.735	18 -14	
906.736	14 -10	
906.737	10 - 7.0	
906.738	7.0- 4.5	
906.739	4.5- 3.5	
906.740	Set 60 -3.5	

Item No.	Pitch/mm	Price RUB
Measuring inserts for metric threads, 60° flank angle, per pair:		
906.720	0.4-0.5	
906.721	0.6-0.9	
906.722	1.0-1.75	
906.723	2.0-3.0	
906.724	3.5-5.0	
906.725	5.5-7.0	
906.726	Set 0.4 -7.0	

Item No.	Threads per inch	Price RUB
Measuring inserts for UN, UNC and UNF threads, 60° flank angle, per pair:		
906.741	64 -48	
906.742	44 -28	
906.743	24 -14	
906.744	13 - 9	
906.745	8 - 5	
906.746	4.5- 3.5	
906.747	Set 64 -3.5	



TECHNOBEARING

909.305

Item No.	Length/mm	Price RUB
Hardened steel setting standards for threads with 60° flank angle:		
909.304	25	
909.305	50	
909.306	75	
909.307	100	
909.308	125	
909.309	150	
909.310	175	
909.311	200	

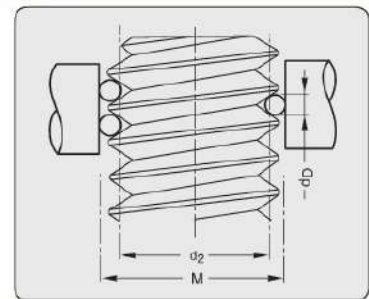
Item No.	Length/mm	Price RUB
Hardened steel setting standards for threads with 55° flank angle:		
909.312	25	
909.313	50	
909.314	75	
909.315	100	
909.316	125	
909.317	150	
909.318	175	
909.319	200	

001.241 Technobearing 201 (RUB)

Thread measuring wires

For measuring external threads using the three-wire method. The flank diameter can be determined according to the measured diameter, using tables.

- For micrometers with measuring faces $\phi 6.35$, $\phi 6.5$ or $\phi 8$ mm. (Also available for measuring faces $\phi 6.8$ and $\phi 7.5$ mm.)
- Very high measuring accuracy: ± 0.001 mm.
- In pairs or in a set.
- The wire holders are held in position on the anvil and spindle by a spring clamp.
- The wires are mounted on the holder in such a way that they position themselves on the thread.



Thread measuring wires for micrometers with measuring faces $\phi 6.35$, $\phi 6.5$ or $\phi 8$ mm

$\phi 6.35$ mm		$\phi 6.5$ mm		$\phi 8$ mm		Wire diameter d_p /mm	Metric pitch in mm	Whitworth threads per inch	UN/UNC/UNF threads per inch
Item No.	Price RUB	Item No.	Price RUB	Item No.	Price RUB				
833.442		779.161		836.689		0.17	0.25; 0.3	–	–
833.443		781.651		836.690		0.195	–	–	80
833.444		779.162		836.691		0.22	0.35	–	72
833.445		779.163		835.844		0.25	0.4	–	64
833.446		779.164		834.499		0.29	0.45; 0.5	–	56
833.447		779.165		834.498		0.335	0.6	40	48; 44
833.448		781.652		837.848		0.390	–	–	40
833.449		779.166		833.872		0.455	0.7-0.8	–	36
833.450		779.167		834.585		0.53	–	32; 28	32; 28
833.451		779.168		834.480		0.62	1	26; 24	24
833.452		779.169		834.586		0.725	1.25	22; 20; 19	20
833.453		779.170		834.290		0.895	1.5	18; 16	18; 16
833.454		779.171		834.502		1.10	1.75	14	14; 13
833.455		779.172		834.291		1.35	2	12; 11	12; 11
833.456		779.173		833.871		1.65	2.5	10; 9	10; 9
833.457		779.174		834.292		2.05	3.0; 3.5	8; 7	8; 7
833.458		779.175		834.416		2.55	4.0; 4.5	6	6
833.459		779.176		834.483		3.20	5.0; 5.5	5; 4.5	5; 4.5
837.501		837.642		834.509		4.00	6.0	4; 3.5	4
834.580		779.160		834.581		Set with wire diameters 0.17 to 3.20 mm			

Hub micrometers

Micrometers with a shallow bracket for measuring the thickness bearing bushes, bore shoulders and other hard-to-reach places.

- Measuring range: 0-100 mm.
- Graduation: 0.01 mm.
- Tungsten carbide measuring faces: $\phi 6.5$ mm.
- Varnished frame.
- Throat depth: 10.2 mm.
- Throat height: 21.2 mm (907.133: 18.7 mm).



907.133

Item No.	Measuring range/mm	Accuracy mm	Price RUB
907.133	0- 25	± 0.004	
907.134	25- 50	± 0.004	
907.135	50- 75	± 0.004	
907.136	75-100	± 0.005	

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Can seam micrometer

Micrometer especially for measuring the depth and thickness of e.g. the seams of steel cans.

- Measuring range: 0-13 mm.
- Graduation: 0.01 mm.
- Accuracy: ± 0.004 mm.
- Tungsten carbide measuring faces: $\phi 5$ mm.



Item No.	Measuring range/mm	Price RUB
907.175	0-13	



Wire and ball micrometer

- Measuring range: 0-10 mm.
- Graduation: 0.01 mm.
- Accuracy: ± 0.004 mm.
- Tungsten carbide measuring faces: $\phi 6.5$ mm.



Item No.	Measuring range/mm	Price RUB
906.175	0-10	



001.236 Technobearing 201 (9625)

Setting gauges

Cylindrical gauges for micrometers with flat parallel measuring faces.

- Measuring faces $L < 100$ mm: $\varnothing 7$ mm, flat,
 $L < 300$ mm: $\varnothing 8$ mm, flat,
 $L \geq 300$ mm: $\varnothing 8$ mm, spherical.
- With plastic insulating grip.
- Larger sizes available on request.



Item No.	Length mm	Accuracy μm	Price RUB
907.464	25	± 2	
907.465	50	± 2	
907.466	75	± 2.5	
907.467	100	± 2.5	
907.468	125	± 3	
907.469	150	± 3	
907.470	175	± 3.5	
907.471	200	± 4	
907.472	225	± 4	
907.473	250	± 4	
907.474	275	± 4.5	
907.475	300	± 4.5	
907.476	325	± 5	
907.477	350	± 5	
907.478	375	± 5.5	
907.479	400	± 5.5	
907.480	425	± 6	
907.481	450	± 6	
907.482	475	± 6.5	
907.483	500	± 6.5	
907.484	525	± 7	
907.485	575	± 7.5	
907.486	625	± 7.5	
907.487	675	± 8	
907.488	725	± 8.5	
907.489	775	± 9.5	
907.490	825	± 10	
907.491	875	± 10.5	
907.492	925	± 11	
907.493	975	± 11.5	
907.494	1050	± 12	
907.495	1150	± 13	
907.496	1250	± 14	
907.497	1350	± 15	
907.498	1450	± 16	
909.529	1550	± 17	
909.530	1650	± 18	
909.531	1750	± 19	
909.532	1850	± 20	
909.533	1950	± 21	

Setting standards

Cylindrical setting standards for micrometers with prism-shaped anvil.



Item No.	Diameter/mm	Price RUB
909.323	5	
909.324	20	
909.325	25	
909.326	35	
909.327	45	
909.328	50	
909.329	65	
909.330	80	
909.331	85	

Setting standards

Hardened steel setting standards for threads with 55° or 60° flank angle.



Item No.	Length/mm	Price RUB
For threads with 60° flank angle:		
909.304	25	
909.305	50	
909.306	75	
909.307	100	
909.308	125	
909.309	150	
909.310	175	
909.311	200	
For threads with 55° flank angle:		
909.312	25	
909.313	50	
909.314	75	
909.315	100	
909.316	125	
909.317	150	
909.318	175	
909.319	200	

Micrometer stand

Rigid table stand for micrometers.

- Inclination adjustable.
- Weight: 1.1 kg.



Item No.	Clamping range/mm	Price RUB
906.212	0 - 18	

Micrometer stand

Cast steel stand for micrometers.

- Fixed inclination: 45°.
- Weight: 0.7 kg.



Item No.	Clamping range/mm	Price RUB
908.983	4 - 12	

Foldable micrometer stand

Portable stand with a folded structure for micrometers.



Item No.	Clamping range/mm	Price RUB
907.152	7 - 14	



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Ball attachments

These ball attachments can be clamped on any anvil and spindle with a diameter of 6.5 or 8 mm.

- Ball: ϕ 5 mm.



Item No.	Description	Price RUB
907.150	Ball attachment, ϕ 6.5 mm	
907.166	Ball attachment, ϕ 8 mm	

Measuring force indicators

Within the range of 5 to 12 N these measuring force indicators can show the measuring force of micrometers.



Item No.	For micrometers	Price RUB
907.151	0 - 25 mm	
908.947	25 - 50 mm	
908.948	50 - 75 mm	
908.949	75 - 100 mm	

Probe set for micrometers

These attachments can be clamped on any anvil and spindle with a diameter of 6.5 mm. The set consists of a point-shaped, knife-edged, blade-shaped, disk-shaped, ball-shaped probe and one with a small and one with a very small measuring face.

- Delivery in a case.



Item No.	Description	Price RUB
909.118	Probe set for micrometers	



Micrometer inspection sets

For the inspection of micrometers according DIN 863. Suitable for micrometers with a measuring range up to 25 mm.

- Nominal sizes (mm): 2.5-5.1-7.7-10.3-12.9-15.0-17.6-20.2-22.8-25.0.
- Including plan parallel optical flat $\phi 30 \times 12$ mm.



Item No.	Material	Grade	Price RUB
909.346	steel	1	
909.345	steel	0	
909.162	ceramic	1	
909.340	ceramic	0	



Thread and tolerance tables

Thread table

Table with all standard international thread indications: metric, Ww, Gas, BSF, Pg, BA, UNC, UNF and UNEF.

Tolerance table

Table comprising all tolerances and fits according ISO R286, up to 500 mm (table with over 6400 pairs of tolerance values for internal and external measurements).

Conversion table mm/inch

For converting from mm to inch and from inch to mm.

Item No.	Description	Price RUB
835.162	Thread table	
835.163	Tolerance table	
835.164	Conversion table mm/inch	



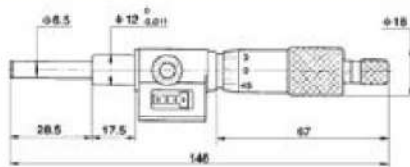
Micrometer head with counter

Micrometer head with an easy read-out at 0.01 mm by means of the counter mechanism.

- Measuring range: 0-25 mm.
- Resolution: 0.01 mm.
- Accuracy: ±0.003 mm.
- Numerical counter adjustable.
- Rotating spindle: ϕ 6.5 mm.
- Tungsten carbide measuring face.
- Delivery with adjustment tool.



TECHNOBEARING



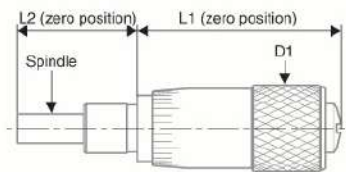
Item No.	Measuring range/mm	Spindle ϕ /mm	Price RUB
906.543	0-25	6.5	

Micrometer heads

- Measuring range: 0-25 mm.
- Graduation: 0.01 mm or vernier 0.002 mm.



906.072



906.070

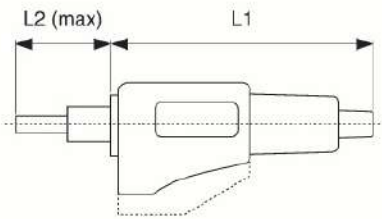
Item No.	Measuring range/mm	Graduation mm	Accuracy mm	Spindle ϕ /mm	Dimensions/mm clamping	D1	L1	L2	Price RUB
Without friction thimble, steel measuring face:									
906.070	0- 6.5	0.01	±0.005	3.5 (flat)	ϕ 6 x 6	ϕ 10	23	14	
906.074	0- 6.5	0.01	±0.005	3.5 (spherical)	ϕ 6 x 6	ϕ 10	23	14	
906.071	0- 13	0.01	±0.004	5.0 (flat)	ϕ 9.5 x 9.5	ϕ 14	33	26	
Friction thimble with spring click in measuring thimble, tungsten carbide measuring face:									
906.072	0- 25	0.01	±0.003	6.5 (flat)	ϕ 12 x 17	ϕ 19	65	46	
906.073	0- 25	0.002	±0.003	6.5 (flat)	ϕ 12 x 17	ϕ 19	65	46	

Digital micrometer heads

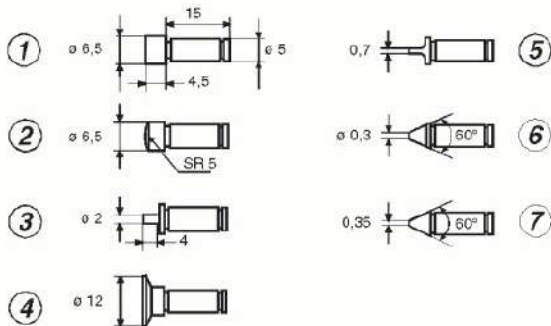
Several digital micrometer heads with different possibilities.

- Measuring range: 0-50 mm.
- Resolution: 0.001 mm.
- Accuracy: ±0.003 mm (909.900/901: ±0.005 mm).
- mm/inch conversion.
- ABS/INC switchable.
- On/off switch.
- Automatic switch-off.
- Memory absolute measuring value.
- Preset for ABS measurement.
- Friction thimble.
- Power supply: 1 battery type V357.

TECHNOBEARING

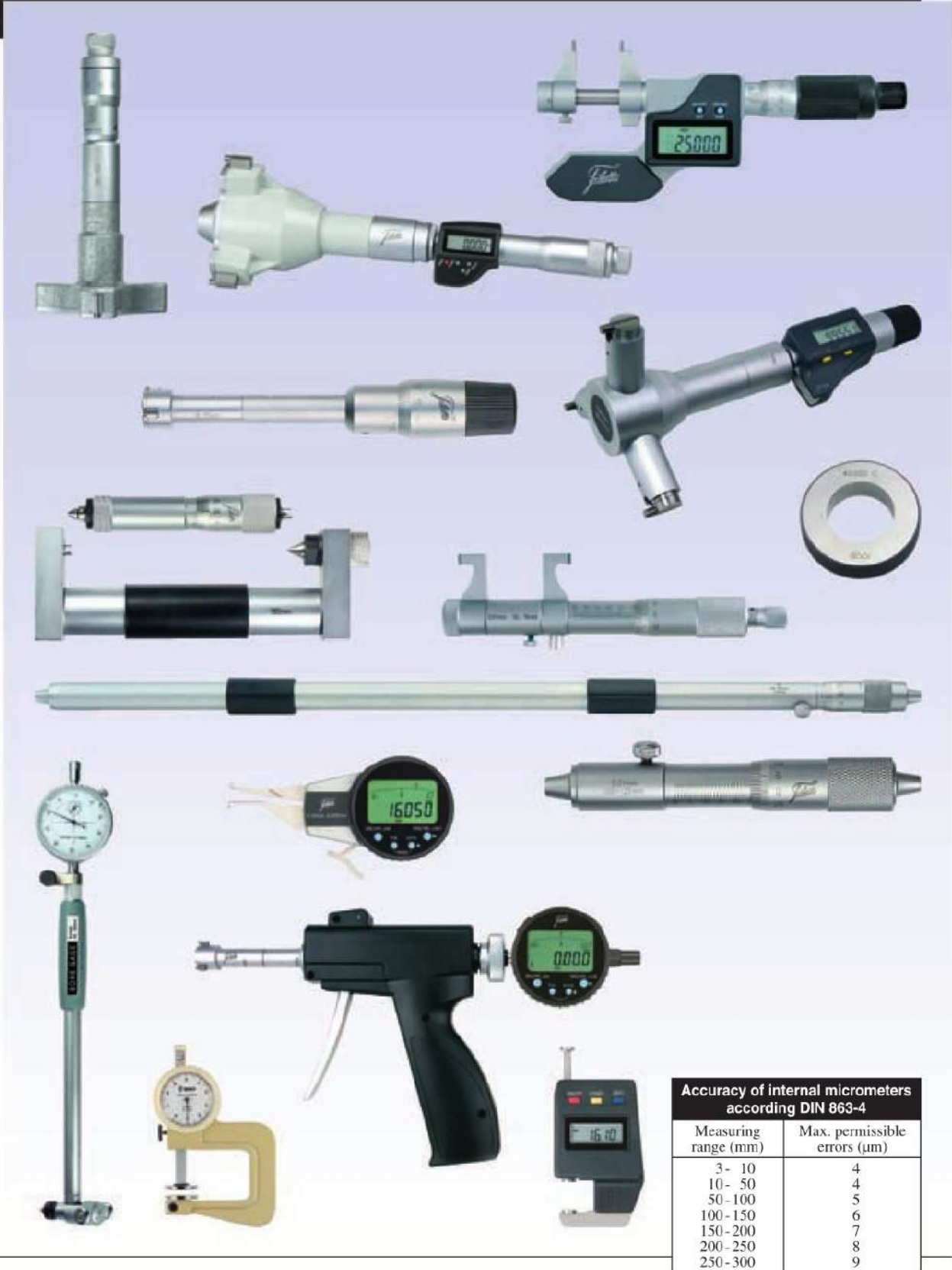


Item No.	Measuring range/mm	Dimensions/mm spindle clamping		L1	L2	Description measuring faces	Price RUB
With IP65 protection:							
909.897	0-25	ø 6.5	ø 12 x 17.5	115	46	flat, tungsten carbide measuring face	
909.898	0-25	ø 6.5	ø 12 x 17.5	115	46	spherical	
909.899	0-25	ø 6.5	ø 12 x 17.5	116	56	flat, non-rotating tip	
909.900	0-50	ø 7.5	ø 12 x 35.5	140	89	flat, tungsten carbide measuring face	
909.901	0-50	ø 7.5	ø 12 x 35.5	140	89	spherical	
With non-rotating spindle:							
909.902	0-25	ø 7.5	ø 12 x 10	124	39	flat, tungsten carbide measuring face	
909.903	0-25	ø 7.5	ø 12 x 10	123	39	interchangeable measuring inserts	
906.297	0-25	ø 6.5	ø 12 x 17.5	98	48	tungsten carbide measuring face	
906.298	0-25	ø 8	ø 12 x 20	98	50	tungsten carbide measuring face	
Option:							
836.535	Spare battery						



No.	Item No.	Description measuring faces	Price RUB
Measuring inserts, per pair:			
①	906.788	flat	
②	906.789	spherical	
③	906.790	small	
④	906.791	disc	
⑤	906.792	knife/flat	
⑥	906.793	point	
⑦	906.794	knife	
	906.795	Set of 7 pairs	

Internal micrometers / Internal & external measuring instruments



Accuracy of internal micrometers according DIN 863-4	
Measuring range (mm)	Max. permissible errors (µm)
3- 10	4
10- 50	4
50-100	5
100-150	6
150-200	7
200-250	8
250-300	9

004_001_ Technobearing 201 (REV2)

Three-point internal micrometers

Three-point internal micrometers for quick and accurate measurement of internal dimensions, within a large measuring range.

- Measuring range: $\varnothing 3.5 - 300$ mm.
- Graduation: 0.001 mm ($\varnothing 3.5 - 12$ mm),
0.005 mm ($\varnothing 12 - 300$ mm).
- Self-centering.
- Tungsten carbide measuring faces.
- Sets are delivered incl. setting rings and extension (836.730 without extension).
- Setting rings are conform to factory standard.
- Delivery in a case.



836.708



836.718



836.745

TECHNOBEARING



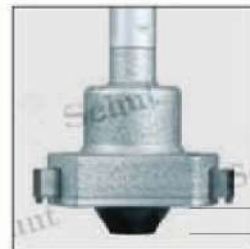
Measuring head
(measuring range)
 $\varnothing 3.5 - 50$ mm



$\varnothing 50 - 100$ mm



$\varnothing 100 - 300$ mm



$\varnothing 100 - 300$ mm

16 mm



COIL 2012
Technobearing 201 (94623)

Three-point internal micrometers (continued)

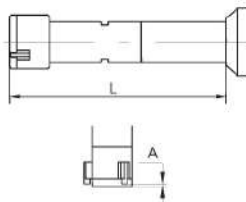
Item No.	Measuring range/mm	Accuracy mm	Length L/mm	Length A/mm	Price RUB
836.700	∅ 3.5- 4	±0.005	19	1.5	
836.701	∅ 4.0- 4.5	±0.005	19	1.5	
836.702	∅ 4.5- 5.5	±0.005	19	1.5	
836.703	∅ 5.5- 6.5	±0.005	19	1.5	
836.704	∅ 6 - 8	±0.005	52	1.5	
836.705	∅ 8 - 10	±0.005	52	1.5	
836.706	∅ 10 - 12	±0.005	52	1.5	
836.707	∅ 12 - 16	±0.005	71	1.5	
836.708	∅ 16 - 20	±0.005	71	1.5	
836.709	∅ 20 - 25	±0.005	82	1.5	
836.710	∅ 25 - 30	±0.005	82	1.5	
836.711	∅ 30 - 35	±0.005	84	1.5	
836.712	∅ 35 - 40	±0.005	84	1.5	
836.713	∅ 40 - 50	±0.006	100	1.5	
836.714	∅ 50 - 60	±0.006	100	1.5	
836.715	∅ 60 - 70	±0.006	100	1.5	
836.716	∅ 70 - 80	±0.006	100	1.5	
836.717	∅ 80 - 90	±0.006	100	1.5	
836.718	∅ 90 -100	±0.006	100	1.5	
836.719	∅100 -125	±0.008	110	16	
836.720	∅125 -150	±0.008	110	16	
836.721	∅150 -175	±0.008	110	16	
836.722	∅175 -200	±0.008	110	16	
836.723	∅200 -225	±0.012	110	16	
836.724	∅225 -250	±0.012	110	16	
836.725	∅250 -275	±0.012	110	16	
836.726	∅275 -300	±0.012	110	16	

TECHNOBEARING

Extensions

Item No.	Extension mm	For measuring range/mm	Price RUB
836.780	100	∅ 6- 12	
836.782	150	∅12- 20	
836.784	150	∅20- 40	
836.786	150	∅40-100	

Sets



Item No.	Measuring range/mm	Setting rings mm	Extension mm	Number of instruments	Price RUB
836.730*	∅ 3.5- 6.5	∅4, 5.5	—	4	
836.735	∅ 6 - 12	∅8, 10	100	3	
836.740	∅12 - 20	∅16	150	2	
836.745	∅20 - 40	∅25, 35	150	4	
836.750	∅40 -100	∅50, 70, 90	150	6	

* Without extension.



Three-point internal micrometers

Three-point internal micrometers, with factory measuring report, for accurately measuring (blind) bores.

- Measuring range: $\varnothing 6-300$ mm.
- Self-centering.
- Tungsten carbide measuring faces (measuring range $\varnothing 6-12$ mm: hardened steel).
- Separate instruments within measuring range $\varnothing 6-100$ mm and the sets are delivered incl. setting ring(s) and extension.
- Setting rings are conform to factory standard.
- To $\varnothing 100$ mm: implementation for blind bores. From $\varnothing 100$ mm: implementation for through holes or blind bores.
- DIN 863: to $\varnothing 100$ mm.
- Delivery in a case, with an inspection report.

Analog

- Graduation: 0.001 mm ($\varnothing 6-12$ mm), 0.005 mm ($\varnothing 12-300$ mm).

Digital

- Resolution: 0.001 mm.
- mm/inch conversion.
- On/off switch.
- Reset.
- Preset.
- Hold function.
- Protection: IP54.
- Power supply: 1 battery type V357.



NEW



Measuring head (measuring range) $\varnothing 6-50$ mm



$\varnothing 50-100$ mm



$\varnothing 100-175$ mm



$\varnothing 175-300$ mm



For blind bores



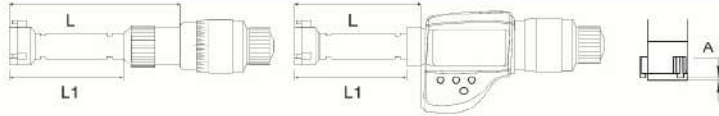
For through holes

TECHNOBEARING



COA.316 Technobearing 201 (94625)

Three-point internal micrometers (continued)



TECHNOBEARING

PRICE

Item No.	Price RUB	Item No.	Price RUB	Measuring range/mm	Accuracy mm	L/mm	Length L/mm	A/mm
Analog (blind bores):		Digital (blind bores):				Analog:	Digital:	
909.807		909.828		∅ 6- 8	±0.004	L1 L	L1 L	
909.808		909.829		∅ 8- 10	±0.004	27 -	43 -	1
909.809		909.830		∅ 10- 12	±0.004	50 -	43 -	1
909.810		909.831		∅ 12- 16	±0.004	50 -	45 -	0.4
909.811		909.832		∅ 16- 20	±0.004	50 -	45 -	0.4
909.812		909.833		∅ 20- 25	±0.004	- 80	53 -	0.4
909.813		909.834		∅ 25- 30	±0.004	- 80	53 -	0.4
909.814		909.835		∅ 30- 40	±0.004	- 90	- 80	0.4
909.815		909.836		∅ 40- 50	±0.005	- 90	- 80	0.4
909.816		909.837		∅ 50- 63	±0.005	- 100	- 80	0.5
909.817		909.838		∅ 62- 75	±0.005	- 100	- 80	0.5
909.818		909.839		∅ 75- 88	±0.005	- 100	- 80	0.5
909.819		909.840		∅ 87- 100	±0.005	- 100	- 80	0.5
910.150		910.158		∅ 100- 125	±0.008	- 140	- 140	0.5
910.151		910.159		∅ 125- 150	±0.008	- 140	- 140	0.5
910.152		910.160		∅ 150- 175	±0.008	- 140	- 140	0.5
910.153		910.161		∅ 175- 200	±0.008	- 140	- 140	0.5
910.154		910.162		∅ 200- 225	±0.008	- 140	- 140	0.5
910.155		910.163		∅ 225- 250	±0.008	- 140	- 140	0.5
910.156		910.164		∅ 250- 275	±0.008	- 140	- 140	0.5
910.157		910.165		∅ 275- 300	±0.008	- 140	- 140	0.5
Analog (through holes):		Digital (through holes):				Analog:	Digital:	
909.820		909.841		∅ 100- 125	±0.008	L1 L	L1 L	
909.821		909.842		∅ 125- 150	±0.008	- 140	- 140	20
909.822		909.843		∅ 150- 175	±0.008	- 140	- 140	20
909.823		909.844		∅ 175- 200	±0.008	- 140	- 140	20
909.824		909.845		∅ 200- 225	±0.008	- 140	- 140	20
909.825		909.846		∅ 225- 250	±0.008	- 140	- 140	20
909.826		909.847		∅ 250- 275	±0.008	- 140	- 140	20
909.827		909.848		∅ 275- 300	±0.008	- 140	- 140	20

Sets

Item No.	Price RUB	Item No.	Price RUB	Measuring range/mm	Setting rings ∅/mm	Extension mm	Number of instruments
Analog:		Digital:					
909.849		909.853		∅ 6- 12	8, 10	50	3
909.850		909.854		∅ 12- 20	16	100	2
909.851		909.855		∅ 20- 50	25, 40	150	4
909.852		909.856		∅ 50- 100	62, 87	150	4

Options

Item No.	Description	Price RUB
836.535	Spare battery	
For meas. range ∅ 100 - 300 mm:		
909.857	Extension with length 150 mm	

NEW

909.850

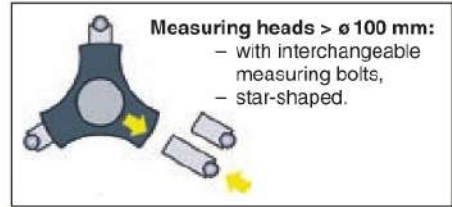


001.023
Technobearing 2019 06/23

Three-point internal micrometers

Three-point internal micrometers for accurately measuring (blind) bores.

- Measuring range: $\varnothing 6 - 300$ mm.
- Graduation: 0.001 mm ($\varnothing 6 - 12$ mm),
0.005 mm ($\varnothing 12 - 300$ mm).
- Self-centering.
- Tungsten carbide measuring faces.
- Interchangeable measuring bolts from measuring range $\varnothing 100 - 125$ mm.
- Delivery in a case, incl. extension 150 mm (measuring range $\varnothing 6 - 12$ mm: 100 mm).
- Separate instruments within measuring range $\varnothing 6 - 100$ mm and the sets are delivered incl. setting ring(s).
- Setting rings are conform to factory standard.



TECHNOBEARING



908.654



908.662



Measuring head
(measuring range)
 $\varnothing 6 - 50$ mm



$\varnothing 50 - 100$ mm



$\varnothing 100 - 300$ mm



For blind bores



Three-point internal micrometers (continued)



TECHNOBEARING

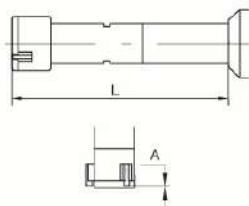
908.672

PRICE

Per piece

Item No.	Measuring range/mm	Setting ring ϕ /mm	Accuracy mm	Length L/mm	Length A/mm	Price RUB
908.650	ϕ 6- 8	6	± 0.004	54.5	0.7	
908.651	ϕ 8- 10	8	± 0.004	54.5	0.7	
908.652	ϕ 10- 12	10	± 0.004	54.5	0.7	
908.653	ϕ 12- 16	16	± 0.004	80	0.7	
908.654	ϕ 16- 20	16	± 0.004	80	0.7	
908.655	ϕ 20- 25	25	± 0.004	90	0.7	
908.656	ϕ 25- 30	25	± 0.004	90	0.7	
908.657	ϕ 30- 40	40	± 0.004	97	0.7	
908.658	ϕ 40- 50	40	± 0.005	97	0.7	
908.659	ϕ 50- 63	62	± 0.005	114	0.7	
908.660	ϕ 62- 75	62	± 0.005	114	0.7	
908.661	ϕ 75- 88	87	± 0.005	114	0.7	
908.662	ϕ 87-100	87	± 0.005	114	0.7	
908.663	ϕ 100-125	-	± 0.005	145	0.7	
908.664	ϕ 125-150	-	± 0.005	145	0.7	
908.665	ϕ 150-175	-	± 0.005	145	0.7	
908.666	ϕ 175-200	-	± 0.005	145	0.7	
908.667	ϕ 200-225	-	± 0.007	145	0.7	
908.668	ϕ 225-250	-	± 0.007	145	0.7	
908.669	ϕ 250-275	-	± 0.007	145	0.7	
908.670	ϕ 275-300	-	± 0.007	145	0.7	

Sets



Item No.	Measuring range/mm	Setting rings ϕ /mm	Extension mm	Number of instruments	Price RUB
908.671	ϕ 6- 12	6, 8, 10	100	3	
908.672	ϕ 12- 20	16	150	2	
908.673	ϕ 20- 50	25, 40	150	4	
908.674	ϕ 50-100	62, 87	150	4	

Digital three-point internal micrometers IP65

Digital three-point internal micrometers with a resolution of 0.001 mm for accurately measuring (blind) bores. These micrometers have several functions, and combined with the accurate read-out this results in a favourable price-performance ratio.

- Measuring range: $\varnothing 6 - 300$ mm.
- Resolution: 0.001 mm.
- mm/inch conversion.
- ABS/INC switchable.
- On/off switch.
- Automatic switch-off.
- Reset/preset.
- Self-centering.
- Tungsten carbide measuring faces.
- Complete measuring range without changing the measuring bolts.
- Protection: IP65.
- Delivery in a case, incl. extension 150 mm (measuring range $\varnothing 6 - 12$ mm: 100 mm).
- Separate instruments within measuring range $\varnothing 6 - 100$ mm and the sets are delivered incl. setting ring(s) (conforms to factory standard).
- Power supply: 1 battery type V357.



910.125



910.119

TECHNOBEARING



Measuring head
(measuring range)
 $\varnothing 6 - 50$ mm



$\varnothing 50 - 100$ mm



$\varnothing 100 - 300$ mm



For blind bores



Digital three-point internal micrometers IP65 (continued)

NEW



TECHNOBEARING

910.134

PRICE

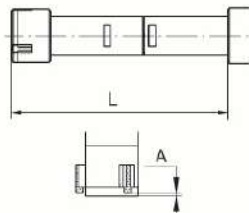
Per piece

Item No.	Measuring range/mm	Setting ring ϕ /mm	Accuracy mm	Length L/mm	Length A/mm	Price RUB
910.113	ϕ 6- 8	6	± 0.004	54.5	0.7	
910.114	ϕ 8- 10	8	± 0.004	54.5	0.7	
910.115	ϕ 10- 12	10	± 0.004	54.5	0.7	
910.116	ϕ 12- 16	16	± 0.004	80	0.7	
910.117	ϕ 16- 20	16	± 0.004	80	0.7	
910.118	ϕ 20- 25	25	± 0.004	90	0.7	
910.119	ϕ 25- 30	25	± 0.004	90	0.7	
910.120	ϕ 30- 40	40	± 0.004	97	0.7	
910.121	ϕ 40- 50	40	± 0.005	97	0.7	
910.122	ϕ 50- 63	62	± 0.005	114	0.7	
910.123	ϕ 62- 75	62	± 0.005	114	0.7	
910.124	ϕ 75- 88	87	± 0.005	114	0.7	
910.125	ϕ 87-100	87	± 0.005	114	0.7	
910.126	ϕ 100-125	100	± 0.005	150	0.7	
910.127	ϕ 125-150	150	± 0.005	150	0.7	
910.128	ϕ 150-175	150	± 0.005	150	0.7	
910.129	ϕ 175-200	200	± 0.005	150	0.7	
910.130	ϕ 200-225	200	± 0.007	150	0.7	
910.131	ϕ 225-250	250	± 0.007	150	0.7	
910.132	ϕ 250-275	250	± 0.007	150	0.7	
910.133	ϕ 275-300	275	± 0.007	150	0.7	

Option:

836.535 Spare battery

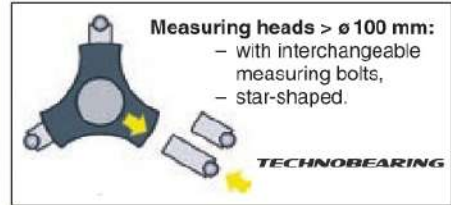
Sets



Item No.	Measuring range/mm	Setting rings ϕ /mm	Extension mm	Number of instruments	Price RUB
910.134	ϕ 6- 12	6, 8, 10	100	3	
910.135	ϕ 12- 20	16	150	2	
910.136	ϕ 20- 50	25, 40	150	4	
910.137	ϕ 50-100	62, 87	150	4	

Digital three-point internal micrometers

Digital three-point internal micrometers with a resolution of 0.001 mm for accurately measuring (blind) bores. These micrometers have several functions, and combined with the accurate read-out this results in a favourable price-performance ratio.

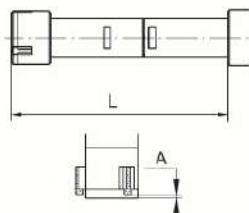


- Measuring range: ϕ 6-300 mm.
- Resolution: 0.001 mm.
- mm/inch conversion.
- ABS/INC switchable.
- On/off switch.
- Automatic switch-off.
- Reset/preset.
- Self-centering.
- Tungsten carbide measuring faces.
- Interchangeable measuring bolts from measuring range ϕ 100-125 mm.
- Protection: IP54.
- Delivery in a case, incl. extension 150 mm (measuring range ϕ 6-12 mm: 100 mm).
- Separate instruments within measuring range ϕ 6-100 mm and the sets are delivered incl. setting ring(s) (conforms to factory standard).
- Power supply: 1 battery type V357.



Item No.	Measuring range/mm	Setting ring ϕ /mm	Accuracy mm	Length L/mm	Length A/mm	Price RUB
906.886	ϕ 6- 8	6	± 0.004	54.5	0.7	
906.887	ϕ 8- 10	8	± 0.004	54.5	0.7	
906.888	ϕ 10- 12	10	± 0.004	54.5	0.7	
906.889	ϕ 12- 16	16	± 0.004	80	0.7	
906.890	ϕ 16- 20	16	± 0.004	80	0.7	
906.891	ϕ 20- 25	25	± 0.004	90	0.7	
906.892	ϕ 25- 30	25	± 0.004	90	0.7	
906.893	ϕ 30- 40	40	± 0.004	97	0.7	
906.894	ϕ 40- 50	40	± 0.005	97	0.7	
906.895	ϕ 50- 63	62	± 0.005	114	0.7	
906.896	ϕ 62- 75	62	± 0.005	114	0.7	
906.897	ϕ 75- 88	87	± 0.005	114	0.7	
906.898	ϕ 87-100	87	± 0.005	114	0.7	
906.899	ϕ 100-125	-	± 0.005	145	0.7	
908.675	ϕ 125-150	-	± 0.005	145	0.7	
908.676	ϕ 150-175	-	± 0.005	145	0.7	
908.677	ϕ 175-200	-	± 0.005	145	0.7	
908.678	ϕ 200-225	-	± 0.007	145	0.7	
908.679	ϕ 225-250	-	± 0.007	145	0.7	
908.680	ϕ 250-275	-	± 0.007	145	0.7	
908.681	ϕ 275-300	-	± 0.007	145	0.7	

Option:
836.535 Spare battery



Item No.	Measuring range/mm	Setting rings ϕ /mm	Extension mm	Number of instruments	Price RUB
906.900	ϕ 6- 12	6, 8, 10	100	3	
906.901	ϕ 12- 20	16	150	2	
906.902	ϕ 20- 50	25, 40	150	4	
906.903	ϕ 50-100	62, 87	150	4	

001.271. Technobearing 201 (9623)

Digital three-point internal micrometers

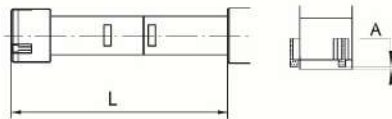
Digital three-point internal micrometers with a large measuring range. With optional extensions also for measuring in deep (blind) bores.

- Measuring range: \varnothing 50-300 mm.
- Max. measuring depth: 1100 mm.
- Resolution: 0.001 mm.
- mm/inch conversion.
- ABS/INC switchable.
- On/off switch.
- Automatic switch-off.
- Reset/preset.
- Self-centering.
- Tungsten carbide measuring faces.
- Protection: IP54.
- Delivery in a case, incl. extension 150 mm.
- Separate instruments within measuring range \varnothing 50-100 mm and the sets are delivered incl. setting ring(s).
- Setting rings are conform to factory standard.
- Power supply: 1 battery type V357.

TECHNOBEARING



906.906



Extensions

Item No.	Extension mm	Price RUB
906.227	150	
906.228	500	
906.229	1000	



Item No.	Measuring range/mm	Setting ring \varnothing /mm	Accuracy mm	Length L/mm	Length A/mm	Price RUB
906.904	\varnothing 50- 70	50	± 0.004	107	0.5	
906.905	\varnothing 70-100	70	± 0.004	107	0.5	
906.906	\varnothing 100-150	-	± 0.005	107	0.5	
906.907	\varnothing 150-250	-	± 0.007	107	0.5	
906.908	\varnothing 200-300	-	± 0.007	107	0.5	

Item No.	Measuring range/mm	Setting ring \varnothing /mm	Number of instruments	Price RUB
906.909	\varnothing 50-100	70	2	
906.910	\varnothing 100-250	150	2	

Option

Item No.	Description	Price RUB
836.535	Spare battery	

COIL 278 Technobearing 201 (RUB28)

Digital three-point internal micrometers up to 1000 mm

Digital three-point internal micrometers with a large measuring range. With optional extensions also for measuring in deep bores.

- Measuring range: \varnothing 200 - 1000 mm.
- Resolution: 0.001 mm.
- mm/inch conversion.
- ABS/INC switchable.
- On/off switch.
- Automatic switch-off.
- Reset/preset.
- Self-centering.
- Tungsten carbide measuring faces.
- Protection: IP54.
- Delivered incl. setting ring.
- Power supply: 1 battery type V357.



907.787

With interchangeable measuring bolts

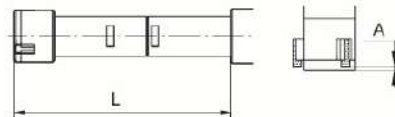
The measuring range is extra large because of the interchangeable measuring bolts. The high accuracy of the measuring bolts enables exchanging without recalibrating the read-out.

- Max. measuring depth:
907.787: 750 mm,
907.788: 1750 mm.
- Accuracy:
 $\pm(1+0.02L) \mu\text{m}$ (L in mm).
- Delivery in a case, incl. extensions and setting ring.

TECHNOBEARING



Item No.	Measuring range/mm	Setting ring \varnothing /mm	Length L/mm	Length A/mm	Extensions mm	Price RUB
907.787	\varnothing 200 - 500	200	105	0.5	150, 500	
907.788	\varnothing 200 - 1000	200	105	0.5	150, 500, 1000	



Option

Item No.	Description	Price RUB
836.535	Spare battery	

Extensions

Item No.	Extension mm	Price RUB
906.227	150	
906.228	500	
906.229	1000	

004_030 Technobearing 201 (9/6/23)

Three-point internal micrometers

Three-point internal micrometers with a clever pistol-shaped base instrument for quick, easy and accurate measurements of internal measures such as (blind) bores. Easy single handed operation for both right and left handed use. Available as single instruments and as sets, with setting ring(s) and extension.

- Measuring range: ϕ 6-100 mm.
- Measuring depth: 0-270 mm.
- Read-out depends on the type of dial indicator or measuring probe.
- Clamping shaft: ϕ 8 mm.
- Self-centering.
- Excl. dial indicator or measuring probe.
- Tungsten carbide measuring faces.
- Setting rings are conform to factory standard.
- Delivery in a case.



Separate instruments

Item No.	Measuring range/mm	Accuracy mm ¹	Setting ring ϕ /mm	Extension mm	Length/mm		Price RUB
					L	A	
907.770	ϕ 6- 8	\pm 0.004	8	100	50	2	
907.771	ϕ 8- 10	\pm 0.004	8	100	50	2	
907.772	ϕ 10- 12	\pm 0.004	10	100	50	2	
907.773	ϕ 12- 16	\pm 0.004	16	150	65	0.5	
907.774	ϕ 16- 20	\pm 0.004	16	150	65	0.5	
907.775	ϕ 20- 25	\pm 0.004	25	150	91	0.5	
907.776	ϕ 25- 30	\pm 0.004	25	150	91	0.5	
907.777	ϕ 30- 40	\pm 0.004	40	150	97	0.5	
907.778	ϕ 40- 50	\pm 0.005	40	150	97	0.5	
907.779	ϕ 50- 63	\pm 0.005	62	150	112	0.5	
907.780	ϕ 62- 75	\pm 0.005	62	150	112	0.5	
907.781	ϕ 75- 88	\pm 0.005	87	150	112	0.5	
907.782	ϕ 87-100	\pm 0.005	87	150	112	0.5	

¹ Excl. accuracy of dial indicator or measuring probe.

Sets

Item No.	Measuring range/mm	Setting ring(s) ϕ /mm	Number of pistol grips	Extension mm	Price RUB
907.783	ϕ 6- 12	8, 10	1	100	
907.784	ϕ 12- 20	16	1	150	
907.785	ϕ 20- 50	25, 40	2	150	
907.786	ϕ 50-100	62, 87	1	150	

Internal measuring instruments

- Measuring range: 6-450 mm.
- Read-out depends on the type of dial indicator.
- Incl. standard dial indicator 0-3 mm/0.01 mm.
- Clamping shaft: $\varnothing 8$ mm.
- Self-centering (except 907.230).
- Interchangeable measuring inserts with tungsten carbide stylus tip (907.230 with spherical measuring face).
- Also suitable for various dial indicators from e.g. Mitutoyo, TESA, Käfer and Peacock with clamping stem $\varnothing 8$ mm.



Item No.	Measuring range/mm	Measuring depth/mm	Price RUB
907.230	6- 10	40	
907.231	10- 18	100	
907.232	18- 35	125	
907.233	35- 50	150	
907.235	50-160	150	
907.236	160-250	400	
907.237	250-450	400	



907.235 + 907.933



TECHNOBEARING

Optional dial indicators

Item No.	Measuring range/mm	Read-out mm	Accuracy mm	Price RUB
Analog:				
907.933	0-10	0.01	-	
Digital (with determination of the reversal point):				
909.250	0-12.5	0.002	± 0.015	
909.251	0-12.5	0.001	± 0.006	
910.004	0-12.7	0.001	± 0.004	



COA_3D3 Technobearing 201 (9623)

Peacock internal measuring instruments

- Measuring range: 6-400 mm.
- Read-out depends on the type of dial indicator.
- Clamping shaft: $\varnothing 8$ mm.
- Self-centering.
- Interchangeable measuring inserts with tungsten carbide stylus tip.
- Also suitable for various dial indicators from e.g. Mitutoyo, TESA and Käfer with clamping stem $\varnothing 8$ mm.



855.160

TECHNOBEARING



855.507

Item No.	Measuring range/mm	Measuring depth/mm	Price RUB
855.010	6 - 10	50	
855.018	10 - 18	100	
855.035	18 - 35	150	
855.060	35 - 60	150	
855.150	50 - 150	150	
855.160	100 - 160	250	
855.250	160 - 250	250	
855.260	250 - 400	400	
Option:			
855.507	Peacock dial indicator 0-10 mm, graduation 0.01 mm		

Setting instrument for internal measuring instruments

This instrument offers you the best way to accurately zero-set your internal measuring instruments with dial indicator. Gauge blocks are used to set the exact reference value. The special receiver assures that the centering device of the micrometer also functions when in use on this instrument, making the checking just as easy as measuring.

- Adjustment range: 18 - 400 mm.
- The setting instrument consists of a stand with double guidance and a flat measuring jaw.
- Excl. gauge blocks.
- Delivery in a case.



Item No.	Adjustment range/mm	Price RUB
907.877	18 - 400	

Setting gauges for inside micrometers

Used for setting of inside micrometers.

- Measuring range: 0 - 275 mm.



910.005



Item No.	Length mm	Accuracy mm	Parallelism mm	Price RUB
910.005	50	±0.003	0.003	
910.006	75	±0.004	0.004	
910.007	100	±0.005	0.005	
910.008	150	±0.005	0.005	
910.009	200	±0.005	0.005	
910.010	250	±0.005	0.005	
910.011	275	±0.005	0.005	

TECHNOBEARING

COI 220 Technobearing 201 04625

Stick micrometers

- Measuring range: 50-600 mm.
- Graduation: 0.01 mm.
- Locking screw (except 906.078).
- Spherical tungsten carbide measuring faces: $\varnothing 8 \times 8$ mm (906.078/079: $\varnothing 9 \times 2.5$ mm).
- With insulating grips (only 906.083 - 906.099).
- Excl. setting gauge.



906.080



906.096

TECHNOBEARING



Item No.	Measuring range/mm	Accuracy mm	Price RUB
906.078	50- 75	±0.006	
906.079	75-100	±0.006	
906.080	100-125	±0.006	
906.081	125-150	±0.008	
906.082	150-175	±0.008	
906.083	175-200	±0.008	
906.084	200-225	±0.009	
906.085	225-250	±0.009	
906.086	250-275	±0.009	
906.087	275-300	±0.009	
906.088	300-325	±0.009	

Item No.	Measuring range/mm	Accuracy mm	Price RUB
906.089	325-350	±0.009	
906.090	350-375	±0.010	
906.091	375-400	±0.010	
906.092	400-425	±0.010	
906.093	425-450	±0.010	
906.094	450-475	±0.011	
906.095	475-500	±0.011	
906.096	500-525	±0.011	
906.097	525-550	±0.011	
906.098	550-575	±0.011	
906.099	575-600	±0.011	

Stick micrometer sets

- Measuring range: 50-5000 mm.
- Measuring range micrometer:
 906.911-906.917: 50- 63 mm,
 906.918: 150- 175 mm,
 906.919-906.923: 1000-1050 mm.
- Graduation: 0.01 mm.
- Accuracy:
 906.911-906.918: $\pm(3+n+L/50)$ μm ,
 906.919-906.923: $\pm(7+n+L/50)$ μm
 (n = number of extensions,
 L = max. measuring length in mm).
- Locking screw.
- Spherical tungsten carbide measuring faces.
- With insulating grips
 (only 906.918-906.923).
- External diameter micrometer/extensions:
 906.911-906.917: 15.5 mm,
 906.918: 22 mm,
 906.919-906.923: 28 mm.
- Incl. setting gauge
 (only 906.911-917: 50 mm,
 906.918: 150 mm).
- Delivery in a case.

TECHNOBEARING



906.918

Item No.	Measuring range/mm	Number of extensions	Price RUB
906.911*	50- 63	–	
906.912	50- 100	2	
906.913	50- 150	3	
906.914	50- 300	5	
906.915	50- 500	6	
906.916	50-1000	8	
906.917	50-1500	10	
906.918	150-2000	9	
906.919*	1000-1050	–	
906.920	1000-2000	5	
906.921	1000-3000	6	
906.922	1000-4000	7	
906.923	1000-5000	8	



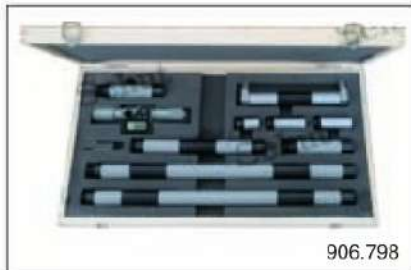
* Single instrument (without extensions).

Digital stick micrometer sets

- Measuring range: 150-2000 mm.
- Measuring range micrometer: 150-175 mm.
- Resolution: 0.001 mm.
- Locking screw.
- Spherical tungsten carbide measuring faces.
- With insulating grips
 (only 906.797-906.799).
- External diameter micrometer/extensions:
 22 mm.
- Incl. setting gauge: 150 mm.
- Delivery in a case.



906.796



906.798

Item No.	Measuring range/mm	Number of extensions	Accuracy μm	Price RUB
906.796*	150- 175	–	6.5	
906.797	150-1000	6	29	
906.798	150-1500	8	41	
906.799	150-2000	9	52	

* Single instrument (without extensions).



Inside micrometers with interchangeable anvils

Screw thread micrometers for internal measurements of pitch diameters. The interchangeable anvils allow measurements of several kinds of screw thread.

- Measuring range: 75 - 300 mm.
- Graduation: 0.01 mm.
- Insert shaft: $\phi 5$ mm.
- Delivery incl. setting gauge for metric thread, 60° flank angle.



Item No.	Measuring range/mm	Accuracy mm	Price RUB
Inside micrometers without inserts:			
906.924	75 - 100	± 0.025	
906.925	100 - 125	± 0.028	
906.926	125 - 150	± 0.030	
906.927	150 - 175	± 0.033	
906.928	175 - 200	± 0.035	
906.929	200 - 225	± 0.038	
906.930	225 - 250	± 0.040	
906.931	250 - 275	± 0.043	
906.932	275 - 300	± 0.045	

Item No.	Threads per inch	Price RUB
Inserts for Whitworth threads, 55° flank angle, per pair:		
906.940	60 - 48	
906.941	48 - 40	
906.942	40 - 32	
906.944	32 - 24	
906.945	24 - 18	
906.946	18 - 14	
906.947	14 - 10	
906.948	10 - 7	
906.949	7 - 4.5	
906.950	4.5 - 3.5	
906.951	Set 60 - 3.5	

Item No.	Pitch/mm	Price RUB
Inserts for metric threads, 60° flank angle, per pair:		
906.933	0.4 - 0.5	
906.934	0.6 - 0.9	
906.935	1 - 1.75	
906.936	2 - 3	
906.937	3.5 - 5	
906.938	5.5 - 7	
906.939	Set 0.4 - 7	

Item No.	Threads per inch	Price RUB
Inserts for UN, UNC and UNF threads, 60° flank angle, per pair:		
906.952	64 - 48	
906.953	44 - 28	
906.954	24 - 14	
906.955	13 - 9	
906.956	8 - 5	
906.957	4.5 - 3.5	
906.958	Set 64 - 3.5	

Internal micrometers

Internal micrometers with special measuring jaws for measurements in hard-to-reach places.

- Measuring range: 5 - 200 mm.
- Analog: graduation 0.01 mm, digital: resolution 0.001 mm.
- Tungsten carbide cylindrical measuring faces.
- Internal micrometers within measuring range 5 - 50 mm are delivered incl. setting ring.
- Delivery in a case.

Analog

- No-glare chrome finished design.

Digital

- mm/inch conversion.
- ABS/INC switchable.
- Automatic switch-off.
- Reset/preset.
- Power supply: 1 battery type V357.

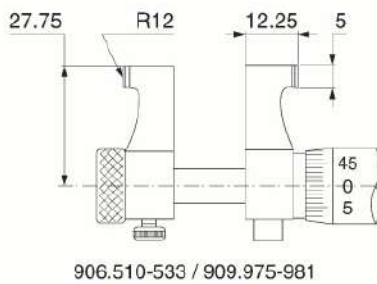
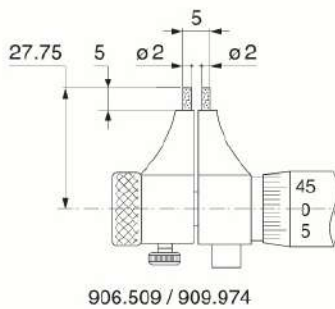


906.509



909.974

TECHNOBEARING



906.510-533 / 909.975-981



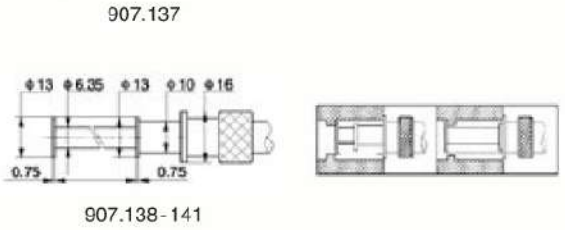
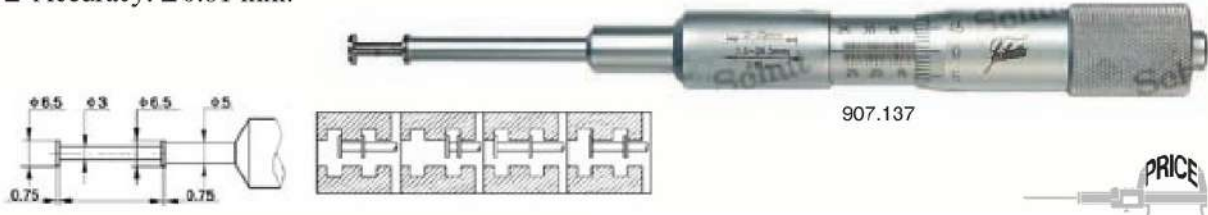
Item No.	Measuring range/mm	Accuracy mm	Price RUB
Analog:			
906.509	5- 30	±0.005	
906.510	25- 50	±0.006	
906.511	50- 75	±0.007	
906.512	75-100	±0.008	
906.530	100-125	±0.009	
906.531	125-150	±0.009	
906.532	150-175	±0.010	
906.533	175-200	±0.010	
Digital:			
909.974	5- 30	±0.005	
909.975	25- 50	±0.006	
909.976	50- 75	±0.007	
909.977	75-100	±0.008	
909.978	100-125	±0.009	
909.979	125-150	±0.009	
909.980	150-175	±0.010	
909.981	175-200	±0.010	
Option:			
836.535	Spare battery		

COIL 274, Technobearing 201 (9623)

Groove micrometers

Micrometers for measuring e.g. steps in bores and internal cross grooves. With double graduation for internal and external measurements. By means of the disk-shaped measuring faces the wide, depth and location of grooves in bores can be determined.

- Measuring range:
external measuring: 0 - 100 mm,
internal measuring: 1.6- 101.5 mm.
- Graduation: 0.01 mm.
- Accuracy: ± 0.01 mm.
- Diameter measuring faces:
907.137: 6.5 mm,
907.138-907.141: 13 mm.
- Double graduation.



Item No.	Ext. measuring range/mm	Int. measuring range/mm	Price RUB
907.137	0- 25	1.6- 26.5	
907.138	0- 25	1.6- 26.5	
907.139	25- 50	26.5- 51.5	
907.140	50- 75	51.5- 76.5	
907.141	75-100	76.5- 101.5	

Two-point internal measuring instruments

- Measuring range: 20- 150 mm.
- Graduation: 0.01 mm.
- Interchangeable measuring inserts.
- Delivery in a case with an measuring inserts.



Item No.	Measuring range/mm	A _{max} mm	C _{min} mm	D _{max} mm	Price RUB
855.501	20- 34	60	2	3	
855.502	30- 60	75	2.5	5	
855.503	55- 150	90	4	9	

Diatest crankshaft meters

- Measuring range: 45-500 mm.
- Graduation: 0.01 mm.
- Rotatable dial.

- Delivery with dial indicator, counter-weight and extensions in a case.



Item No.	Measuring range/mm	Price RUB
831.469	45-150	
831.470	60-300	
831.471	60-500	
Options:		
831.472	Separate dial indicator for 831.469	
831.473	Counterweight for 831.469	
831.474	Separate dial indicator for 831.470 and 831.471	
831.475	Counterweight for 831.470 and 831.471	

TECHNOBEARING

Crankshaft meters

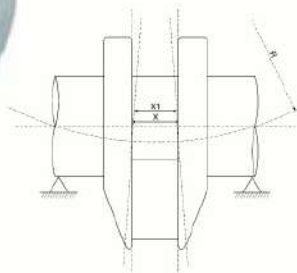
- Measuring range: 60-500 mm.
- Graduation: 0.01 mm.
- Rotatable dial.
- Delivery with dial indicator, counter-weight and extensions in a case.



907.919



907.917



Item No.	Measuring range/mm	Price RUB
907.918	60-300	
907.919	60-500	
Option:		
907.917	Separate dial indicator	

PRICE

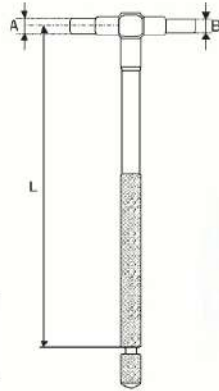
COI.229 Technobearing 201 (9628)

Telescopic gauges

In places that are hard to reach with standard measuring instruments, you can use these telescopic gauges. The spring gauge is put into the bore, centers itself, after that you can turn on the locking screw. Then the gauge is pulled out and you can measure the result, for instance with a micrometer.

- Measuring range: 8-150 mm.
- Chrome finished.

TECHNOBEARING



Individual gauges

Item No.	Measuring range/mm	Dimensions/mm			Price RUB
		L	A	B	
906.604	8 - 12.7	102	4	3	
906.605	12.7- 19	102	5	4	
906.606	19 - 32	102	5	4	
906.607	32 - 54	127	7.5	6	
906.608	54 - 90	127	7.5	6	
906.609	90 - 150	127	7.5	6	

Set of gauges

Item No.	Measuring range/mm	Price RUB
906.610	8 - 150	

Plug gauges for small bores (blind/through)

Ideal for measuring of small bores (blind and through) and grooves. The spring gauge is put into the bore, centers itself, after that you can turn on the locking screw. Then the gauge is pulled out and you can measure the result, for instance with a micrometer. Separate set for blind bores and through bores.

- Measuring range: 3-13 mm (4 gauges: 3-5 mm, 5-7.5 mm, 7.5-10 mm and 10-13 mm).
- Chrome finished.



907.747



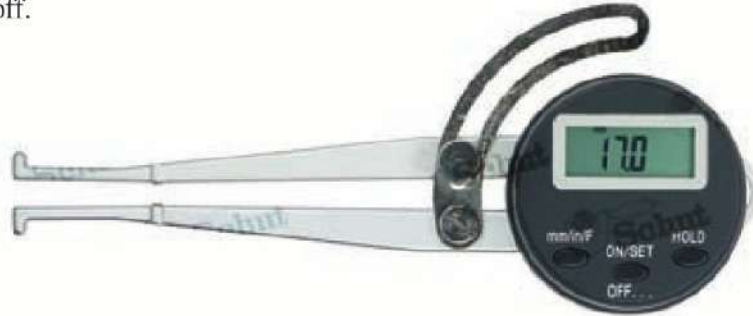
907.748

Set of gauges

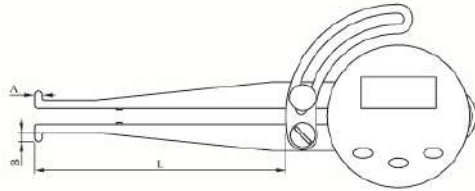
Item No.	Description	Price RUB
907.747	For blind bores	
907.748	For through bores	

Digital internal measuring instrument

- Measuring range: 12.7-170 mm.
- Resolution: 0.1 mm.
- Accuracy: ± 0.2 mm.
- mm/inch conversion.
- On/off switch.
- Automatic switch-off.
- Reset.
- Hold function.
- Locking screw.
- Power supply: 1 battery type CR2032.



TECHNOBEARING



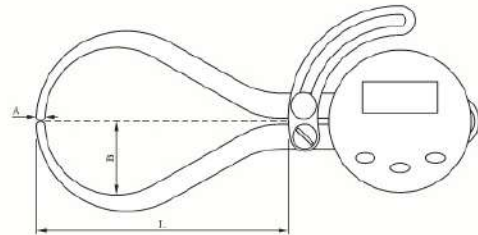
Item No.	Measuring range/mm	Length/mm			Price RUB
		L	A	B	
909.409	12.7 - 170	85	3	3	
Option: 495.157 Spare battery					

Digital external measuring instrument

- Measuring range: 0-160 mm.
- Resolution: 0.1 mm.
- Accuracy: ± 0.2 mm.
- mm/inch conversion.
- On/off switch.
- Automatic switch-off.
- Reset.
- Hold function.
- Locking screw.
- Power supply: 1 battery type CR2032.



Item No.	Measuring range/mm	Length/mm			Price RUB
		L	A	B	
909.408	0 - 160	85	3	25	
Option: 495.157 Spare battery					



004.314. Technobearing 201 (06/23)

Digital internal measuring instruments

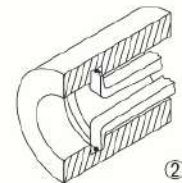
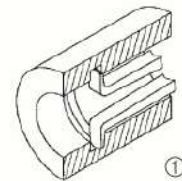
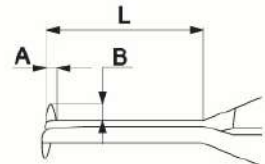
Digital internal measuring instruments for measurements of bores, internal grooves and other hard-to-reach places.

- Measuring range: 5 - 60 mm.
- Resolution: 0.005 mm. Digital-analog display changes automatically between 0.01, 0.02 and 0.05 mm (± 20 scale divisions).
- mm/inch conversion.
- ABS/INC switchable.
- Large LCD display, 340° rotatable.
- On/off switch.
- Automatic switch-off.
- Reset/preset.
- Hold and min/max functions.
- Adjustable tolerance limits.
- Measuring faces with different contact forms.
- Power supply: 1 battery type CR2032.



Item No.	Measuring range/mm	Accuracy mm	Length/mm			Contact form/mm	Price RUB
			L	A	B		
Travel 10 mm:							
908.810	5-15	± 0.02	20	1	1.5	① R 0.3	
908.811	10-20	± 0.02	25	1.5	3.0	① R 0.3	
908.812	20-30	± 0.02	30	2	6.5	① R 0.5	
908.813	30-40	± 0.02	30	2.5	9.0	① R 0.5	
908.814	40-50	± 0.02	30	2.5	9.0	① R 0.5	
908.816	10-20	± 0.02	25	1.5	3.0	② $\phi 1.5$	
908.817	20-30	± 0.02	30	2	6.5	② $\phi 1.5$	
908.818	30-40	± 0.02	30	2.5	9.0	② $\phi 1.5$	
908.819	40-50	± 0.02	30	2.5	9.0	② $\phi 1.5$	
Travel 20 mm:							
908.820	5-25	± 0.03	35	1	1.5	① R 0.3	
908.821	10-30	± 0.03	55	2	3.5	① R 0.5	
908.822	20-40	± 0.03	80	3	6.5	① R 0.5	
908.823	30-50	± 0.03	80	3	8.5	① R 0.5	
908.824	40-60	± 0.03	80	3	8.5	① R 0.5	
908.826	10-30	± 0.03	55	2	3.5	② $\phi 1.5$	
908.827	20-40	± 0.03	80	3	6.5	② $\phi 1.5$	
908.828	30-50	± 0.03	80	3	8.5	② $\phi 1.5$	
908.829	40-60	± 0.03	80	3	8.5	② $\phi 1.5$	
Option:							
495.157	Spare battery						

TECHNOBEARING



004_306 Technobearing 201 (06/23)

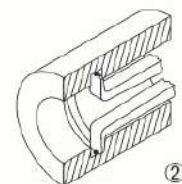
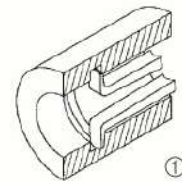
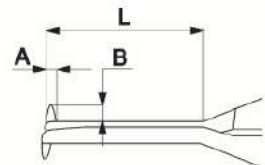
Internal measuring instruments

Internal measuring instruments for measurements of bores, internal grooves and other hard-to-reach places.

- Measuring range: 5 - 60 mm.
- Graduation: 0.01 mm.
- Rotatable dial.
- Adjustable tolerance markers.
- Measuring faces with different contact forms.



Item No.	Measuring range/mm	Accuracy mm	Length/mm			Contact form/mm	Price RUB
			L	A	B		
Travel 10 mm:							
908.830	5-15	±0.02	20	1	1.5	① R 0.3	
908.831	10-20	±0.02	25	1.5	3.0	① R 0.3	
908.832	20-30	±0.02	30	2	6.5	① R 0.5	
908.833	30-40	±0.02	30	2.5	9.0	① R 0.5	
908.834	40-50	±0.02	30	2.5	9.0	① R 0.5	
908.836	10-20	±0.02	25	1.5	3.0	② ø 1.5	
908.837	20-30	±0.02	30	2	6.5	② ø 1.5	
908.838	30-40	±0.02	30	2.5	9.0	② ø 1.5	
908.839	40-50	±0.02	30	2.5	9.0	② ø 1.5	
Travel 20 mm:							
908.840	5-25	±0.03	35	1	1.5	① R 0.3	
908.841	10-30	±0.03	55	2	3.5	① R 0.5	
908.842	20-40	±0.03	80	3	6.5	① R 0.5	
908.843	30-50	±0.03	80	3	8.5	① R 0.5	
908.844	40-60	±0.03	80	3	8.5	① R 0.5	
908.846	10-30	±0.03	55	2	3.5	② ø 1.5	
908.847	20-40	±0.03	80	3	6.5	② ø 1.5	
908.848	30-50	±0.03	80	3	8.5	② ø 1.5	
908.849	40-60	±0.03	80	3	8.5	② ø 1.5	



COA 308 Technobearing 201 (9623)

Digital external measuring instruments

Digital external measuring instruments for measurements of external grooves, axis diameters, wall thicknesses and other hard-to-reach places.

- Measuring range: 0-60 mm.
- Resolution: 0.005 mm. Digital-analog display changes automatically between 0.01, 0.02 and 0.05 mm (± 20 scale divisions).
- mm/inch conversion.
- ABS/INC switchable.
- Large LCD display, 340° rotatable.
- On/off switch.
- Automatic switch-off.
- Reset/preset.
- Hold and min/max functions.
- Adjustable tolerance limits.
- Measuring faces with different contact forms.
- Power supply: 1 battery type CR2032.

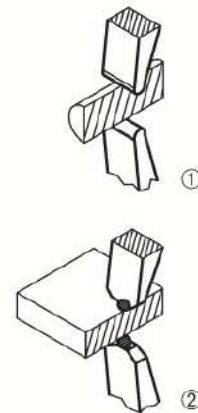
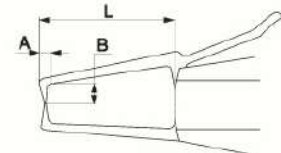


908.850



Item No.	Measuring range/mm	Accuracy mm	Length/mm	L	A	B	Contact form/mm	Price RUB
Travel 10 mm:								
908.850	0-10	± 0.02	40	3	8		① R 0.5	
908.851	10-20	± 0.02	40	3	8		① R 0.5	
908.852	20-30	± 0.02	40	3	8		① R 0.5	
908.853	30-40	± 0.02	40	3	8		① R 0.5	
908.854	40-50	± 0.02	40	3	8		① R 0.5	
908.855	0-10	± 0.02	40	3	8		② $\phi 1.5$	
908.856	10-20	± 0.02	40	3	8		② $\phi 1.5$	
908.857	20-30	± 0.02	40	3	8		② $\phi 1.5$	
908.858	30-40	± 0.02	40	3	8		② $\phi 1.5$	
908.859	40-50	± 0.02	40	3	8		② $\phi 1.5$	
Travel 20 mm:								
908.860	0-20	± 0.03	80	6.5	25		① R 0.75	
908.861	10-30	± 0.03	80	6.5	25		① R 0.75	
908.862	20-40	± 0.03	80	6.5	25		① R 0.75	
908.863	30-50	± 0.03	80	6.5	25		① R 0.75	
908.864	40-60	± 0.03	80	6.5	25		① R 0.75	
908.865	0-20	± 0.03	80	6.5	25		② $\phi 1.5$	
908.866	10-30	± 0.03	80	6.5	25		② $\phi 1.5$	
908.867	20-40	± 0.03	80	6.5	25		② $\phi 1.5$	
908.868	30-50	± 0.03	80	6.5	25		② $\phi 1.5$	
908.869	40-60	± 0.03	80	6.5	25		② $\phi 1.5$	
Option:								
495.157	Spare battery							

TECHNOBEARING



004_307 Technobearing 201 (06/23)

External measuring instruments

External measuring instruments for measurements of external grooves, axis diameters, wall thicknesses and other hard-to-reach places.

- Measuring range: 0-60 mm.
- Graduation: 0.01 mm.
- Rotatable dial.
- Adjustable tolerance markers.
- Measuring faces with different contact forms.

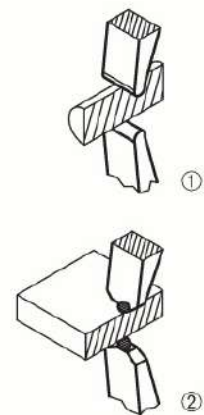
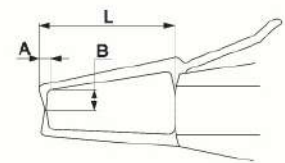


908.870

TECHNOBEARING



Item No.	Measuring range/mm	Accuracy mm	Length/mm			Contact form/mm	Price RUB
			L	A	B		
Travel 10 mm:							
908.870	0-10	±0.02	40	3	8	① R 0.5	
908.871	10-20	±0.02	40	3	8	① R 0.5	
908.872	20-30	±0.02	40	3	8	① R 0.5	
908.873	30-40	±0.02	40	3	8	① R 0.5	
908.874	40-50	±0.02	40	3	8	① R 0.5	
908.875	0-10	±0.02	40	3	8	② ø 1.5	
908.876	10-20	±0.02	40	3	8	② ø 1.5	
908.877	20-30	±0.02	40	3	8	② ø 1.5	
908.878	30-40	±0.02	40	3	8	② ø 1.5	
908.879	40-50	±0.02	40	3	8	② ø 1.5	
Travel 20 mm:							
908.880	0-20	±0.03	80	6.5	25	① R 0.75	
908.881	10-30	±0.03	80	6.5	25	① R 0.75	
908.882	20-40	±0.03	80	6.5	25	① R 0.75	
908.883	30-50	±0.03	80	6.5	25	① R 0.75	
908.884	40-60	±0.03	80	6.5	25	① R 0.75	
908.885	0-20	±0.03	80	6.5	25	② ø 1.5	
908.886	10-30	±0.03	80	6.5	25	② ø 1.5	
908.887	20-40	±0.03	80	6.5	25	② ø 1.5	
908.888	30-50	±0.03	80	6.5	25	② ø 1.5	
908.889	40-60	±0.03	80	6.5	25	② ø 1.5	

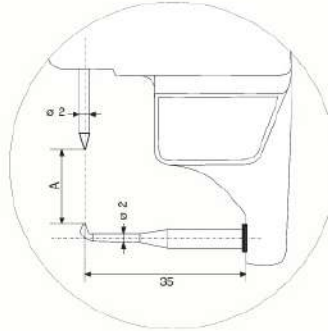


COA.309 Technobearing 201 (9623)

Digital thickness gauge

This digital thickness gauge has special, pointed measuring faces for measuring in hard-to-reach places of metal parts.

- Measuring range: 0-15 mm.
- Resolution: 0.01 mm.
- Accuracy: ± 0.03 mm.
- mm/inch conversion.
- On/off switch.
- Reset.
- Weight: 100 g.
- Power supply: 1 battery type V357.



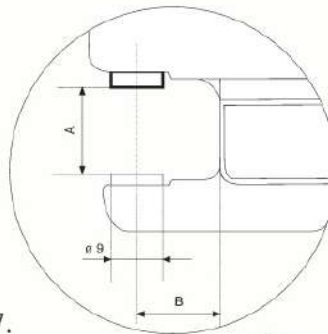
Item No.	Measuring face	Throat depth/mm	Price RUB
906.450	Pointed	35	
Option:			
836.535	Spare battery		

TECHNOBEARING

Digital thickness gauges

The shape of the measuring faces makes this digital thickness gauge especially suitable for measuring metal or plastic film, leather, paper, etc.

- Measuring range: 0-25 mm.
- Resolution: 0.01 mm.
- Accuracy:
 - 0-15 mm: ± 0.03 mm,
 - 0-25 mm: ± 0.04 mm.
- mm/inch conversion.
- On/off switch.
- Reset.
- Weight: 100 g.
- Power supply: 1 battery type V357.



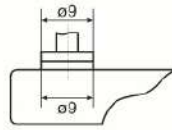
Item No.	Measuring range/mm	Measuring face ϕ /mm	Throat depth/mm	Price RUB
906.451	0-15	9	15.0	
906.452	0-25	9	14.5	
Option:				
836.535	Spare battery			

906.451

COI 2.H.
Technobearing 201 (9623)

Digital external measuring instruments

- Measuring range: 0-10 mm.
- Resolution: 0.01 mm.
- Repeatability: 0.01 mm.
- mm/inch conversion.
- Automatic switch-off.
- Reset.
- Max. measuring speed: 1.5 m/s.
- Non-interchangeable inserts.
- Power supply: 1 battery type V357.



906.453



906.454



Item No.	Measuring range/mm	Measuring faces ϕ /mm	Throat depth/mm	Price RUB
906.453	0-10	9	30	
906.454	0-10	9	120	
Option:				
836.535	Spare battery			

TECHNOBEARING

001.215 Technobearing 201 (9623)

Thickness gauges

- Measuring range: 0-20 mm.
- Graduation: 0.01 mm.
- Rotatable dial.

- Non-interchangeable inserts.
- Measuring face: ϕ 10 mm (906.446: ϕ 6 mm).



906.446



906.447



906.448

TECHNOBEARING

Item No.	Measuring range/mm	Throat depth/mm	Price RUB
906.446	0 - 10	10	
906.447	0 - 10	30	
906.448	0 - 20	110	

Thickness gauges with roller measuring inserts

- Measuring range: 0-10 mm.
- Measuring face: 7 mm/ ϕ 22 mm.
- Throat depth: 100 mm.
- Anvil: 28 x 22 mm (3 mm wheel height in anvil).

Analog

- Graduation: 0.01 mm.
- Rotatable dial with locking screw.
- Adjustable tolerance markers.

Digital

- Resolution: 0.01 mm.
- mm/inch conversion.
- On/off switch.
- Reset.
- Power supply: 1 battery type CR2032.



906.388



906.389

Item No.	Description	Price RUB
906.388	Thickness gauge	
906.389	Digital thickness gauge	
Option:		
495.157	Spare battery	

Peacock external measuring instruments

- Measuring range: 0-10 mm.
- Graduation: 0.01 mm.
- Measuring force: approx. 1.8 N.
- Non-interchangeable measuring inserts.
- Ceramic measuring faces.



855.750

TECHNOBEARING



855.751

Item No.	Measuring range/mm	Measuring faces ϕ /mm	Throat depth/mm	Price RUB
855.750	0-10	10	20	
855.751	0-10	10	120	

External measuring instruments

- Measuring range: 0-10 mm.
- Graduation: 0.01 mm.
- Different types of inserts available, with hardened steel measuring faces.
- Throat depth: 50 mm.

Item No.	Type of insert	Price RUB
853.002	B	
853.003	C	
853.004	D	
853.005	E	
853.007	G	


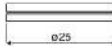





853.007



853.002

Types of inserts

-  **B** Wood, rubber, soft leather
-  **C** Soft rubber
-  **D** Rubber rings, round material
-  **E** Paper, cardboard, fibrous plates
-  **G** Metal

Thickness gauge for film measurement

- Measuring range: 0-1 mm.
- Graduation: 0.001 mm.
- Measuring force: approx. 3 N.
- Non-interchangeable measuring inserts.
- Throat depth: 25 mm.
- Frame with insulating grip.

- Delivery with an inspection report.

Item No.	Measuring range/mm	Meas. faces ϕ /mm	Price RUB
907.859	0-1	10	



COI.217. Technobearing 201 (9623)

Thickness gauge for film measurement



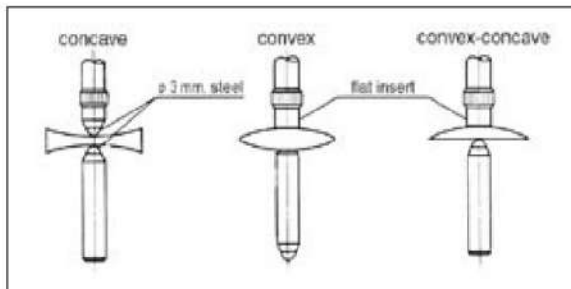
- Measuring range: 0- 1 mm.
- Graduation: 0.001 mm.
- Measuring force: approx. 2 N.
- Non-interchangeable measuring inserts.
- Throat depth: 30 mm.
- Frame with insulating grip.
- Delivery with a declaration of conformity.

Item No.	Measuring range/mm	Meas. faces \varnothing /mm	Price RUB
781.547	0-1	6.35	

Peacock universal thickness gauge

Measuring instrument with dial indicator and adjustable anvil, multi-purpose.

- Span frame: 0- 20 mm.
- Measuring range dial indicator: 10 mm.
- Graduation: 0.01 mm.
- Throat depth: 25 mm.
- With additional flat insert.



Item No.	Measuring range dial indicator/mm	Price RUB
855.752	0- 10	

Tube wall thickness gauge



- Measuring range: 0- 10 mm.
- Graduation: 0.01 mm.
- Measuring force: approx. 1 N.
- Throat depth: 25 mm.
- From inner diameter 8 mm.

Item No.	Measuring range/mm	Price RUB
853.137	0-10	

COI 2/16 Technobearing 2019 06/23

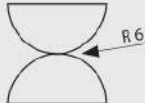
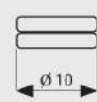
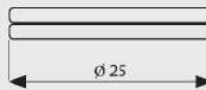



Thickness gauges

- Measuring range: 0-50 mm.
- Graduation: 0.1 mm.
- Different types of inserts.
- Hardened steel measuring faces.
- Other models available on request.



TECHNOBEARING

Types of inserts

- ① General applications 
- ② Wood, rubber, soft leather 
- ③ Soft rubber 
- ④ Paper, cardboard, fibrous plates 
- ⑤ Rubber rings, round materials 
- ⑥ Metal 

Item No.	Measuring range/mm	Type of insert	Throat depth/mm	Price RUB
853.022	0-10	②	15	
853.031	0-30	⑤	50	
853.032	0-30	②	50	
853.033	0-30	③	50	
853.034	0-30	④	50	
853.035	0-30	⑥	50	
853.037	0-30	①	50	
853.041	0-50	⑤	50	
853.042	0-50	②	50	
853.043	0-50	③	50	
853.044	0-50	④	50	
853.045	0-50	⑥	50	
853.047	0-50	①	50	
853.052	0-25	②	150	
853.053	0-25	③	150	
853.054	0-25	①	150	
853.055	0-25	④	150	
853.056	0-25	⑥	150	
853.062	0-25	②	300	
853.063	0-25	③	300	
853.064	0-25	①	300	
853.065	0-25	④	300	
853.066	0-25	⑥	300	
853.082	0-25	②	500	
853.083	0-25	③	500	
853.084	0-25	①	500	
853.085	0-25	④	500	
853.087	0-25	⑥	500	

COIL 219 Technobearing 201 (9625)

Digital external measuring instruments

- Measuring range: 0-25 mm.
- Resolution: 0.01 mm.
- mm/inch conversion.
- On/off switch.
- Reset.
- Different types of inserts.
- Hardened steel measuring faces.
- Other models available on request.



Types of inserts

- ① General applications
- ② Wood, rubber, soft leather
- ③ Soft rubber
- ④ Paper, cardboard, fibrous plates
- ⑤ Rubber rings, round materials
- ⑥ Metal

TECHNOBEARING

Item No.	Measuring range/mm	Type of insert	Throat depth/mm	Price RUB
853.072	0-25	①	50	
853.073	0-25	②	50	
853.074	0-25	③	50	
853.075	0-25	④	50	
853.076	0-25	⑤	50	
853.077	0-25	⑥	50	
853.057	0-25	①	200	
853.078	0-25	②	200	
853.079	0-25	③	200	
853.080	0-25	④	200	
853.081	0-25	⑥	200	
853.060	0-25	①	300	
853.091	0-25	②	300	
853.092	0-25	③	300	
853.093	0-25	④	300	
853.094	0-25	⑥	300	

004.316 Technobearing 201 (RUB25)