

Screw thread micrometers

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



906.751



909.889



Analog, without measuring inserts

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

Digital, without measuring inserts

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

Option:

836.535 Spare battery



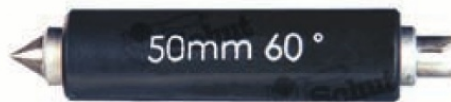
Screw thread micrometers (continued)



Item No.	Threads per inch	Price EUR
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 EUR
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 EUR
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	



909.305



Item No.	Length/mm	Price EUR
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	

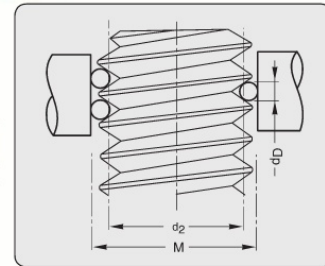
Item No.	Length/mm	Price EUR
Hardened steel setting standards for threads with 55° flank angle:		
909.312	25	
909.313	50	
909.314	75	
909.315	100	
909.316	125	
909.317	150	
909.318	175	
909.319	200	

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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_w /mm	Metric, pitch in mm	Whitworth, threads per inch	UN/UNC/UNF, threads per inch
Item No.	Price EUR	Item No.	Price EUR	Item No.	Price EUR				
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			

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