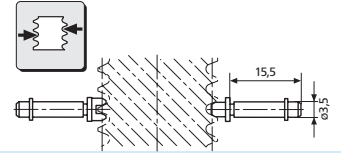


Interchangeable Anvils for Thread Micrometer 40 Z

For pitch, root and outside diameters. Hardened, wear-resistant special steel. With cylindrical mounting shank and retainer ring which ensures locking while permitting rotation in bore of spindle and anvil.

For pitch diameters

Set consists of V-anvil and tapered anvil. For pitch range 0.2 - 0.45 mm V-anvil covers 3 thread leads. Therefore setting with Thread Setting Plug Gages 715 E, as opposed to Setting Standards 43 Z for other applications.



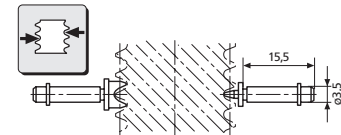
Metric thread (60°)			Whitworth thread (55°)			American UST thread (60°)		
Pitch mm	V-anvil Order no.	Tapered anvil Order no.	Pitch range TPI	V-anvil Order no.	Tapered anvil Order no.	Pitch range TPI	V-anvil Order no.	Tapered anvil Order no.
0.2	4173007	4173407	40 - 32	4173043	4173443	60 - 48	4173113	4173513
0.25	4173008	4173408	32 - 24	4173044	4173444	48 - 40	4173114	4173514
0.3	4173009	4173409	24 - 18	4173045	4173445	40 - 32	4173115	4173515
0.35	4173010	4173410	18 - 14	4173046	4173446	32 - 24	4173116	4173516
0.4	4173011	4173411	14 - 10	4173047	4173447	24 - 18	4173117	4173517
0.45	4173012	4173412	10 - 7	4173048	4173448	18 - 14	4173118	4173518
0.5 - 0.7	4173000	4173400	7 - 4.5	4173049	4173449	14 - 10	4173119	4173519
0.7 - 1	4173001	4173401	4.5 - 3	4173050	4173450	10 - 7	4173120	4173520
1.25 - 2	4173002	4173402	3 - 2.5	4179408	4179409	7 - 4.5	4173121	4173521
2 - 3.5	4173003	4173403				4.5 - 3	4173122	4173522
3.5 - 5	4173004	4173404						
5 - 7	4173005	4173405						
7 - 9	4173006	4173406						

For pitch diameters

Set consists of V-anvil and tapered anvil. Shank length 15.5 mm

For root diameters

Set consists of V-anvil and pointed anvil. Each pitch requires a separate V-anvil. Pointed anvil can be used for several pitches.

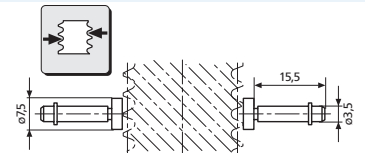


Trapezoid threads			Metric thread (60°)			Whitworth thread (55°) American UST thread (60°)		
Pitch mm	V-anvil Order no.	Tapered anvil Order no.	Pitch mm	V-anvil Order no.	Tapered anvil Order no.	Pitch range TPI	V-anvil Order no.	Tapered anvil Order no.
1	4173250	4173650	0.5	4173213	4173220	40	4173331	4173334
1.5	4173251	4173651	0.6	4173214		36	4173321	
2	4173252	4173652	0.7	4173215		32	4173332	
3	4173253	4173653	0.75	4173216		28	4173333	
4	4173254	4173654	0.8	4173217		26	4173335	
5	4173255	4173655	0.9	4173218		24	4173336	
6	4173256	4173656	1	4173219		22	4173337	
7	4173257	4173657	1.25	4173221		20	4173338	
8	4173258	4173658	1.5	4173222		19	4173339	
9	4173259	4173659	1.75	4173223		18	4173340	
10	4173260	4173660	2	4173225	16	4173342	4173344	
			2.5	4173226	14	4173343	4173348	
			3	4173227	12	4173345		
			3.5	4173229	11	4173346	4173452	
			4	4173230	10	4173347		
			4.5	4173231	9	4173349	4173456	
			5	4173233	8	4173350		
			5.5	4173234	7	4173451	4173461	
			6	4173235	6	4173453		
			7	4173237	5	4173454	4173458	
			8	4173238	4.5	4173455		
			9	4173239	4	4173457	4173459	
					3.5	4173458		
					3	4173459	4173460	
					3	4173460		

For outside diameter

Pair of Flat Anvils 40 Za
with flat measuring faces

Made of hardened steel
Order no. 4173210
Carbide tipped
Order no. 4511190



Accessories for Micrometers



41 H

Stand 41 H

- For mounting a micrometer
- Enables the user to use both hands to operate the micrometer and / or to insert a work piece
- Sturdy, heavy-duty base, hammer-dimple enamel finish
- Clamping jaws are rubber lined to protect micrometer, the clamping jaws can be tilted
- Both the clamping jaws and hinge are fixed in place with one screw

Dimensions
(D x W x H)

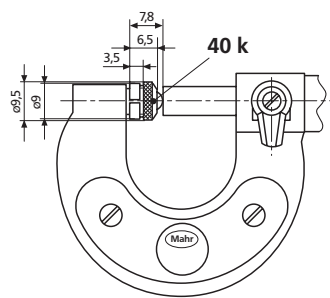
130 x 100 x 90 mm

Order no.

4158000

Ball shaped Anvil Attachment 40 k

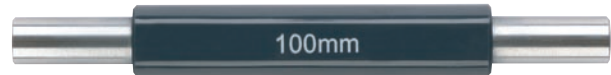
- For measuring the thickness, for example: of pipe walls
- Slips over every anvil or the spindle with a dia. 7.5 mm
- Carbide ball, Ball dia. 5 ± 0.002 mm



Order no. 4130099

Setting Standards 43 A

- For testing the basic setting of a micrometer
- Heat insulated handle
- Manufacturing tolerance js 2



Length
mm

Order no.

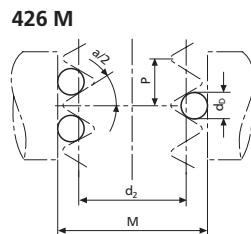
Length
inch

Order no.

25	4159400	1"	4159940
50	4159401	2"	4159941
75	4159402	3"	4159942
100	4159403	4"	4159943
125	4159404	5"	4159944
150	4159405	6"	4159945
175	4159406	7"	4159946

Thread Pin Gage 426 M in holder

- For determining the pitch diameter of external threads according to the three wire method
- Slips over every anvil or the spindle
- Pin gages are hardened and lapped



426 M

Wooden Cases for Micrometer

For measuring ranges over 100 mm the following wooden cases are available:

	40 SH	40 SM	Order no.
Meas. range	100-125	95-120	4130064
mm	125-150	120-145	4130065
	150-175	145-170	4130066
	175-200	170-195	4130067

Pin gage dia.	Manufacturing tol.	Mounting hole
0.17 - 5.05 mm	$\pm 0.5 \mu\text{m}$	dia. 6.5 mm / 7.5 mm

Order no. and further details see page 13-18