

Technical Data

Spindle feed error: 3 µm / .00015"

Interchangeable Anvils/Spindle Tips

For Metric/Unified threads (pair)

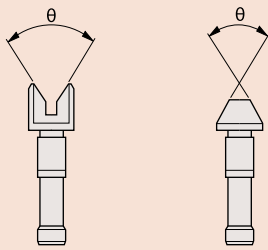
Code No.	Metric	UNF	Price
126-801	0.4-0.5 mm	64-48 TPI	£40.60
126-802	0.6-0.9 mm	44-28 TPI	£40.60
126-803	1-1.75 mm	24-14 TPI	£40.60
126-804	2-3 mm	13-9 TPI	£40.60
126-805	3.5-5 mm	8-5 TPI	£40.60
126-806	5.5-7 mm	4.5-3.5 TPI	£40.60

For Whitworth threads (pair)

Code No.	UNF	Price
126-811	60-48 TPI	£40.60
126-812	48-40 TPI	£40.60
126-813	40-32 TPI	£40.60
126-814	32-24 TPI	£40.60
126-815	24-18 TPI	£40.60
126-816	18-14 TPI	£40.60
126-817	14-10 TPI	£40.60
126-818	10-7 TPI	£40.60
126-819	7-4.5 TPI	£40.60
126-820	4.5-3.5 TPI	£40.60

Sets

Code No.	Description	Price
126-800	Consists of 126-801 to 126-806	£270.00
126-810	Consists of 126-811 to 126-820	£448.00



Allowable error in the vee/cone angles

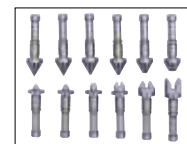
Type	Metric (Unified)	Whitworth (Unified)	Half angle error
Pitch (mm), Nominal designation of threads per inch		W1	±30'
	M1 (U1)	W2	±30'
		W3	±20'
	M2 (U2)	W4	±20'
		W5	±15'
	M3 (U3)	W6	±15'
	M4 (U4)	W7	±10'
		W8	±10'
	M5 (U5)	W9	±10'
	M6 (U6)	W10	±10'

SERIES 126 – Interchangeable Anvil Screw Thread Micrometer

- Anvils and spindle tips are interchangeable in matching pairs to enable measurement of Metric/Unified or Whitworth threads.
- Direct reading of screw pitch diameter (no need for calculation).
- Equipped with Ratchet Stop for constant measuring force.
- Interchangeable anvils/spindle tips are optional.



126-125



Interchangeable anvils / spindle tips (optional)

SPECIFICATIONS

Metric				
Code No.	Range	Graduation	Accuracy	Price
126-125	0-25 mm	0.01 mm	±4 µm	£190.00
126-126	25-50 mm			£239.00
126-127	50-75 mm			£246.00
126-128	75-100 mm		±5 µm	£254.00
126-129	100-125 mm			£294.00
126-130	125-150 mm			£351.00
126-131	150-175 mm		±6 µm	£428.00
126-132	175-200 mm			£496.00
126-133	200-225 mm			£521.00
126-134	225-250 mm		±7 µm	£523.00
126-135	250-275 mm			£615.00
126-136	275-300 mm			£628.00

Inch				
Code No.	Range	Graduation	Accuracy	Price
126-137	0-1"	.001"	±.0002"	£190.00
126-138	1-2"			£239.00
126-139	2-3"			£246.00
126-140	3-4"		±.00025"	£254.00
126-141	4-5"			£290.00
126-142	5-6"			£360.00
126-143	6-7"		±.0003"	£430.00

Note: A matching setting standard is supplied with each model (except for 0-25 mm measuring range). The setting standard is for metric threads (unified) 60°.

DIMENSIONS

Unit: mm					
Range	L	c	Range	L	c
0-25 mm	39.5	25	150-175 mm	190.5	105
25-50 mm	64.5	32	175-200 mm	215.5	120
50-75 mm	90	45	200-225 mm	240.5	130
75-100 mm	115.6	65	225-250 mm	265.5	147
100-125 mm	140.6	79	250-275 mm	290.5	165
125-150 mm	165.6	93	275-300 mm	315.5	171