

SERIES 326, 126 — Interchangeable Anvil-Spindle Tip Type



- IP65 water/dust protection (Series 326).
- 60 degree or 55 degree V-anvil and conical spindle (interchangeable) are optional, which are made of high-grade steel, hardened and precision ground.
- With ratchet stop for constant force.
- With SPC output (Series 326).
- With a standard bar except 0 - 25mm and 0 - 1" model.
- Supplied in fitted plastic case.
- Non-slip grip finish (digital models).



Metric	Digital model			
Range	Resolution	Order No.	Accuracy	Mass (g)
0 - 25mm	0.001mm	326-251-30	±4μm	350
25 - 50mm	0.001mm	326-252-30	±4μm	380
50 - 75mm	0.001mm	326-253-30	±4μm	470
75 - 100mm	0.001mm	326-254-30	±5μm	510

Metric				
Range	Graduation	Order No.	Accuracy	Mass (g)
0 - 25mm	0.01mm	126-125	±4µm	240
25 - 50mm	0.01mm	126-126	±4µm	290
50 - 75mm	0.01mm	126-127	±4µm	390
75 - 100mm	0.01mm	126-128	±5µm	450
100 - 125mm	0.01mm	126-129	±5µm	530
125 - 150mm	0.01mm	126-130	±5µm	620
150 - 175mm	0.01mm	126-131	±6µm	730
175 - 200mm	0.01mm	126-132	±6µm	860
200 - 225mm	0.01mm	126-133	±6µm	1,030
225 - 250mm	0.01mm	126-134	±7µm	1,200
250 - 275mm	0.01mm	126-135	±7µm	1,370
275 - 300mm	0.01mm	126-136	±7µm	1,540

Inch/Metric	Digital model			
Range	Resolution	Order No.	Accuracy	Mass (g)
0 - 1" / 0 - 25.4mm	.00005" / 0.001mm	326-351-30	±.0002"	350
1 - 2" / 25.4 - 50.8mm	.00005" / 0.001mm	326-352-30	±.0002"	380
2 - 3" / 50.8 - 76.2mm	.00005" / 0.001mm	326-353-30	±.0002"	470
3 - 4" / 76.2 - 101.6mm	.00005" / 0.001mm	326-354-30	±.00025"	510

Inch				
Range	Graduation	Order No.	Accuracy	Mass (g)
0 - 1"	.001"	126-137	±.0002"	240
1 - 2"	.001"	126-138	±.0002"	290
2 - 3"	.001"	126-139	±.0002"	390
3 - 4"	.001"	126-140	±.00025"	450
4 - 5"	.001"	126-141	±.00025"	530
5 - 6"	.001"	126-142	±.00025"	620
6 - 7"	.001"	126-143	±.0003"	730

Inch	With anvil set (126 - 800)			
Range	Graduation	Order No.	Accuracy	Mass (g)
0 - 1 "	.001 "	126-901	±.0002 "	240
1 - 2 "	.001 "	126-902	±.0002 "	290
2 - 3 "	.001 "	126-903	±.0002 "	390
3 - 4 "	.001 "	126-904	±.00025 "	450
4 - 5 "	.001 "	126-905	±.00025 "	530
5 - 6 "	.001 "	126-906	±.00025 "	620

Unit: mm

Technical drawing of the TSP 1000 tool showing dimensions: 18, L, 27.5, 14.5, 3, 47, 17, and Throat depth a.

Range	L	a
0 - 25mm / 0 - 1"	39.5	25
25 - 50mm / 1 - 2"	64.5	32
50 - 75mm / 2 - 3"	90	45
75 - 100mm / 3 - 4"	115.6	65
100 - 125mm / 4 - 5"	140.6	79
125 - 150mm / 5 - 6"	165.6	93
150 - 175mm / 6 - 7"	190.5	105
175 - 200mm / 7 - 8"	215.5	120
200 - 225mm / 8 - 9"	240.5	130
225 - 250mm / 9 - 10"	265.5	147
250 - 275mm / 10 - 11"	290.5	165
275 - 300mm / 11 - 12"	315.5	171

(See page B-51.): Standard for screw thread micrometer



Applications	Set Order No.	Tip Information		
Metric Screw, Unified screw (60° threads)	126-800	Threads Per Inch	Pitch (mm)	Individual Order No
		64-48 (M1)	0.4-0.5	126-801
		44-28 (M2)	0.6-0.9	126-802
		24-14 (M3)	1-1.75	126-803
		13-9 (M4)	2-3	126-804
		8-5 (M5)	3.5-5	126-805
		4.5-3.5 (M6)	5.5-7	126-806
Whitworth Screw (55° threads)	126-810	60-48	-	126-811
		48-40	-	126-812
		40-32	-	126-813
		32-24	-	126-814
		24-18	-	126-815
		18-14	-	126-816
		14-10	-	126-817
		10-7	-	126-818
		7-4.5	-	126-819
		4.5-3.5	-	126-820

Storage box included.