

Micrometers

SERIES 313 – Three-Wire Units

- Enables measurement of the pitch diameter of screw threads with a standard micrometer.
- Can be used for measuring the effective diameter of threads. (See *Quick Guide to Micrometers* at the end of this section.)

Technical Data

Roundness:	0.5 µm or less
Cylindricity:	1 µm or less
Hardness:	63 to 66 HRC
Accuracy:	±2 µm



313-101



SPECIFICATIONS

Code No.	No. of units in set	Wire dia. range (mm)	Support spindle dia. (mm)	Price
Three-Wire Unit set				
313-101	18	0.170-3.200	ø6.35	£2450.00

Code No.	Wire dia. (mm)	Thread type			Price
		Metric (mm)	Unified (threads per inch)	Whitworth (threads per inch)	
One pair, support spindle ø6.35 mm (ø.25")					
952131	0.170	0.2, 0.25, 0.3	80	—	£139.00
952132	0.195	0.35	72	—	£139.00
952133	0.220	0.4	64	—	£139.00
952134	0.250	0.45	56	60	£139.00
952135	0.290	0.5	48	48	£139.00
952136	0.335	0.6	44, 40	40	£139.00
952137	0.390	0.7	36	36	£139.00
952138	0.455	0.75, 0.8	32	32	£139.00
952139	0.530	0.9	28	28, 26	£139.00
952140	0.620	1.0	24	24, 22	£139.00
952141	0.725	1.25	20	20, 19, 18	£139.00
952142	0.895	1.5	18, 16	16	£139.00
952143	1.100	1.75, 2.0	14, 13, 12	14, 12	£139.00
952144	1.350	2.5	11, 10	11, 10	£139.00
952145	1.650	3.0	9, 8	9, 8	£139.00
952146	2.050	3.5	7	7	£139.00
952147	2.550	4, 4.5	6	6	£139.00
952148	3.200	5, 5.5, 6	5, 4.5	5, 4.5	£139.00