

Optional Accessories

Code No.	Description	
905338	SPC data cable with pushbutton (1 m)	
905409	SPC data cable with pushbutton (2 m)	
02AZD790F	U-WAVE-T data cable (160 mm)	
02AZE140F	U-WAVE-T data cable with footswitch connection (160/500 mm)	
06AFM380B	USB Input Tool Direct USB-ITN-B (2 m)	
Extension rods (refer to Specifications table)		
952322	100 mm	
952621	150 mm	
952622	150 mm	
952623	150 mm	

Specifications

Inch/Metric					
Code No.	Range	Resolution	Accuracy*	Extension rod (optional accessory)	
568-461	.275 - .35" (6.985 - 8.89 mm)	.00005" (0.001 mm)	±5 μm (range 5 μm) / ±.00025" (range .00025")	952322	
568-462	.35 - .425" (8.89 - 10.795 mm)				
568-463	.425 - .5" (10.795 - 12.7 mm)				
568-464	.5 - .65" (12.7 - 16.51 mm)				
568-465	.65 - .8" (16.51 - 20.32 mm)				
568-466	.8 - 1" (20.32 - 25.4 mm)		±6 μm (range 6 μm) / ±.0003" (range .0003")	952622	
568-467	1 - 1.2" (25.4 - 30.48 mm)				
568-468	1.2 - 1.6" (30.48 - 40.64 mm)				
568-469	1.6 - 2" (40.64 - 50.8 mm)				
568-470	2 - 2.5" (50.8 - 63.5 mm)				
568-471	2.5 - 3" (63.5 - 76.2 mm)		952623		
568-472	3 - 3.5" (76.2 - 88.9 mm)				
568-473	3.5 - 4" (88.9 - 101.6 mm)				
568-474	4 - 4.5" (101.6 - 114.3 mm)				
568-475	4.5 - 5" (114.3 - 127 mm)				

Code No.	Range	Measuring head units	Setting rings	
Interchangeable-head bore gauge sets				
568-928	.275 - .5" (6.985 - 12.7 mm)	.275 - .35", .35 - .425", .425 - .5"	ø.35", ø.425"	
568-929	.5 - 1" (12.7 - 25.4 mm)	.5 - .65", .65 - .8", .8 - 1"	ø.65", ø.8"	
568-930	1 - 2" (25.4 - 50.8 mm)	1 - 1.2", 1.2 - 1.6", 1.6 - 2"	ø1.2", ø1.6"	
568-936	2 - 4" (50.8 - 101.6 mm)	2 - 2.5", 2.5 - 3", 3 - 3.5", 3.5 - 4"	ø2.5", ø3.5"	
Non-interchangeable-head bore gauge sets				
568-965	.275 - .5" (6.985 - 12.7 mm)	.275 - .35", .35 - .425", .425 - .5"	ø.35", ø.425"	
568-966	.5 - 1" (12.7 - 25.4 mm)	.5 - .65", .65 - .8", .8 - 1"	ø.65", ø.8"	
568-967	1 - 2" (25.4 - 50.8 mm)	1 - 1.2", 1.2 - 1.6", 1.6 - 2"	ø1.2", ø1.6"	
568-968	2 - 3" (50.8 - 76.2 mm)	2 - 2.5", 2.5 - 3"	ø2.5"	
568-969	3 - 4" (76.2 - 101.6 mm)	3 - 3.5", 3.5 - 4"	ø2.5", ø3.5"	

* Accuracy specifications apply to the whole length of the measuring jaws, and are given both in terms of the limits of deviation of a measurement and the total width of the deviation range (in parentheses).

Note: It is not advisable to use measuring heads other than those supplied as standard accessories, or attempt to widen a measuring range by using any other heads. (The measuring accuracy in such cases is not guaranteed.)



568-930



568-969