

For more information on Precision Measuring Instruments, see page 2210.



2ZUN7



55VN82



1ARY4

Starrett® WESTWARD®
←INSIZE→ Mitutoyo

Precision Measuring Tool Kits

- 0 to 6/0 to 150 Caliper Range (in./mm)
- Outside micrometers

No. of Pieces	Micrometer Range	Includes	Caliper SPC Output	Brand	Item No.
2	0 in to 1 in	(1) Digital Caliper, (1) Digital Micrometer, (1) Case	No	Starrett	2ZUN6
	0 in to 1 in	(1) Flexible Rule, (1) Digital Caliper, (1) Case, (1) Micrometer	—	Westward	4KU85
	0 in to 1 in, 0 mm to 25 mm	(1) Digital Caliper, (1) Digital Outside Micrometer	Yes	Insize	463D47
3	0 mm to 150 mm, 0 in to 6 in	(1) Digital Caliper, (1) Digital Depth Micrometer, (1) Case	—	Westward	2YNK4
	0 in to 1 in	(1) Dial Caliper, (1) Outside Micrometer, (1) Steel Rule	No	Insize	55VN79
	0 in to 1 in	(1) Digital Caliper, (1) Outside Micrometer, (1) Steel Rule	Yes	Insize	55VN80
4	0 in to 1 in	(1) Precision Rule, (1) Dial Caliper, (1) Micrometer, (1) Case	No	Starrett	2ZUN7
	0 in to 1 in, 0 mm to 25 mm	(1) Digital Caliper, (1) Outside Micrometer, (1) Digital Indicator, (2) Stands	Yes	Insize	55VN82
	0 in to 1 in, 0 mm to 25 mm	(1) Micrometer, (1) Digimatic, (1) Case	No	Mitutoyo	1ZR55
5	0 in to 1 in, 0 mm to 25 mm	(1) Micrometer, (1) Digimatic Caliper, (1) Case	No	Mitutoyo	1ARY4
	0 mm to 25 mm	(1) Dial Caliper, (1) Outside Micrometer, (1) Flexible Precision Rule, (1) Case	No	Starrett	5UAN2
	0 in to 1 in	(1) Digital Caliper, (1) Outside Micrometer, (1) Edge Square, (1) Steel Rule	Yes	Insize	463J51
5	0 in to 1 in	(1) Case, (1) Outside Micrometer, (1) Depth Micrometer, (1) Flexible Rule, (1) Dial Caliper	No	Mitutoyo	4LB17
	0 in to 1 in	(1) Digital Caliper, (1) Outside Micrometer, (1) Dial Indicator, (2) Stands	Yes	Insize	463J52



Processor 55VN95



Processor 4CGX4



SPC Cable 1ZRNB



Transfer Component 45PG13

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SPC Components for Precision-Measuring Tools

SPC processors are portable mini printers that print a hard copy of an instrument's measurement data. Foot switches allow hands-free transmission of measurements. Wireless SPC data transfer components are used to record and transmit data to a computer without cords or cables. Wireless transmitters are small units that plug into precision measuring tools with SPC output capability.

Item	Output End Connection Type	Instrument Connection Type	For Use With	Item No.
Processors, Foot Switches & Software				
Insize 4-Port Hub Converter	USB	USB	Data Cables	55VN95
Insize 7304 Foot Switch	USB	3.5 mm 3-Pin	Data Output Cable	409F44
Mitutoyo 264 SPC Mini Processor	RS-232C, USB	Digimatic RS-232C	Mitutoyo Digimatic Output Tools	4CGX4
Starrett 7612 Foot Switch	—	—	Gauges	262295
Mahr Marcom Marcom Professional 5.0 Software	—	—	MarCal 1086 Ri, MarCal 1087 B Ri, MarCal 1087 Ri, MarCal 16EWri, MarCal 30EWri	45PG49

Item	Transmission Protocol	Compatible Receiver Model Number	Communication Range	No. of Channels	Output End Connection Type	For Use With	Item No.
Wireless Data Transfer Components							
Insize 7306 Wireless Data Transmitter	Bluetooth	—	—	—	—	Electronic Calipers, Indicators, Micrometers, Runs From Indicator	409W92
Insize 7315 USB Receiver for Wireless Data Transfer	—	8 Channel	33 ft	8	USB	7315-20, 7315-30, 7315-40M, 7315-60	55VN90
Wireless Data Transmitter	Bluetooth	—	33 ft	—	—	Electronic Micrometer, Electronic Three Points Internal Micrometer	55VN92
—	—	—	33 ft	—	—	Electronic Internal/External Caliper Gauge, Electronic Protractor, Electronic Thickness Gauge	55VN94
Mahr MarConnect							
USB Receiver for Wireless Data Transfer	ANT+	Eight Channel	6 m	3	USB	MarCal 1086 Ri, MarCal 1087 B Ri, MarCal 1087 Ri, MarCal 30EWri, Mfr. No. MarCal 16EWri	45PG13
Mitutoyo U-Wave							
U-Wave Connecting Cable A	—	—	60 ft	2	—	02AZD730G	5RCF0
U-Wave Connecting Cable B	Zigbee 2.4 GHz Band	—	60 ft	2	—	02AZD730G	5RCF1
U-Wave Connecting Cable C	—	—	60 ft	2	—	02AZD730G	5RCF2
U-Wave Transmitter	—	—	20 m	—	—	IP67 Calipers, IP65 Calipers	54ZU08

Item	Instrument Connection Type	Output End Connection Type	Cable Length	For Use With	Item No.
SPC Cables & Adapters					
Insize					
Data Output Cable	Micro USB	USB	2.5 m	Electronic Calipers (Range<40"), Electronic Height Gages Digital Indicators, Digital Protractor Indicator, Protractor	788W72
	Mini USB	USB	100 in		409F42
	Mini USB	USB	100 in		409F45
Mitutoyo					
Data Output Cable	Data Out Switch	—	40 in	Digimatic Micrometer Depth Gauges, Digimatic Calipers With Absolute Encoder, Height Gauges, Scale Unit Calipers, Depth Gauges, Indicators, Scale Unit, Thickness Gauges Calipers, Depth Gauges, Height Gauges, Indicators, Scale Unit, Thickness Gauges	1ARA8
	Data Out Switch	—	40 in		1ARA2
	Straight	—	40 in		1ZRN7
	Straight	—	80 in		1ZRN8 *
Starrett					
Data Output Cable	—	—	6 ft	Computer Adaptor, Data Collectors and Multiplexers Digital Indicators	2ZUN8
	—	—	60 ft		2ZUP3

*IP65 Rated