

# Portable Thickness Gages MaraMeter XLI-57B-13



## Application:

For checking wall thickness of wire insulation and other small-diameter tubular parts

- Using the basic design of the Model 57B-13 (Model 57B-13M — Metric) Gage, the lower contact is PT-103, 1.10 mm / .043" diameter rod, mounted horizontally
- The upper contact is a flat chisel contact, in line with the rod
- By slipping tubular parts onto the lower contact, the gage can measure the thickness of the wall of the tube
- An auxiliary weight on the Indicator provides a total dead-load weight of 25 grams
- (Replacement lower rod: PS-43)
- **Data interface:** Digimatic, Opto RS232C, USB, Integrated wireless
- **Energy supply:** Battery operation
- **Scope of delivery:** Includes Indicator

## Technical Data

Order no.	Product type	Measuring range		Throat depth		Resolution		Indicating instrument (included in package)	Measuring force N
		mm	inch	mm	inch	mm	inch		
2057550	XLI-57B-13	0 – 7.62	0 – .30"	102	4"	0.0005, 0.001, 0.002, 0.005, 0.01	.00002", .00005", .0001", .0002", .0005"	4337628 (1086Ri)	0.25

## Accessories

Order no.	Product name	Product type
2225698	Replacement rod for PT-103 Pin, 0.043" diameter 0.687" length	PS-43
2225741	Pin, Ø=1.10mm / .043", lower contact 1.10 mm / 0.043" diameter pin, lower contact assembly	PT-103
2225869	Pin, Ø=0.05mm / .02", lower contact 0.050 mm / 0.020 in diameter pin, lower contact assembly	PT-2245

Willrich Precision  
Ph 866-945-5742  
email: [sales@willrich.com](mailto:sales@willrich.com)

## Portable Thickness Gages MaraMeter 57B-13

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- The upper contact is a flat chisel contact, in line with the rod
- By slipping tubular parts onto the lower contact, the gage can measure the thickness of the wall of the tube
- An auxiliary weight on the Indicator provides a total dead-load weight of 25 grams
- (Replacement lower rod: PS-43)
- **Data interface:** none
- **Scope of delivery:** Includes Indicator



### Application:

For checking wall thickness of wire insulation and other small-diameter tubular parts

### Technical Data

Order no.	Product type	Measuring range	Throat depth	Jaw depth	Graduation value	Indicating instrument (included in package)	Measuring force
		inch	mm	inch	inch		N
2050980	57B-13	0 – .30"	102	4"	.0005"	IDS-116 Indicator (25M-RC)	0.25

### Technical Data

Order no.	Product type	Measuring range	Throat depth	Graduation value	Indicating instrument (included in package)	Measuring force
		mm	mm	mm		N
2050981	57B-13M	0 – 7.6	102	0.01	IDS-287 Indicator (26I-RC)	0.25

### Accessories

Order no.	Product name	Product type
2225698	Replacement rod for PT-103 Pin, 0.043" diameter 0.687" length	PS-43
2225741	Pin, Ø=1.10mm / .043", lower contact 1.10 mm / 0.043" diameter pin, lower contact assembly	PT-103
2225869	Pin, Ø=0.05mm / .02", lower contact 0.050 mm / 0.020 in diameter pin, lower contact assembly	PT-2245