

MESSBOI 10

Length measuring device, mechanical

Available with conformity assessment (MID)

Compact design



Fig. 1 MESSBOI 10

MESSBOI 10

• Mechanical length measuring device for material-Ø max. 15 mm

Functionality:

This length measuring unit is suitable for length measuring of winding goods like cables and wires. Regarding the application MESSBOI 10 is available in various versions.

- Avoiding material loss
- High measuring accuracy
- Simple construction and handling
- Conformity assessed version to be used in direct sales

Length measuring device

Technical data	MESSBOI 10	MESSBOI 10 MID*
Part No.	85100471	86100471
Winding good-Ø	1-15 mm	1-10 mm
Measuring force	Spring pressure	Spring pressure
L x W x H	approx. 160 x 110 x 90 mm	approx. 160 x 110 x 90 mm
Counter with reset key	9999,99 m	9999,99 m
Housing	Polystyrol	Polystyrol
Colour	black / white	black / white
Weight	0,5 kg	0,5 kg
Measuring accuracy	+ / - 2 %	+ / - 0,5 %
Incl. MID*	-	✓
Incl. mounting bracket	-	-

MESSBOI 10

Length measuring device, mechanical

Length measuring device incl. mounting bracket

Technical data	MESSBOI 10 B	MESSBOI 10 B MID*
Part No.	85100543	86100543
Winding good-Ø	1-15 mm	1-10 mm
Measuring force	Spring pressure	Spring pressure
L x W x H	approx. 260 x 110 x 140 mm	approx. 260 x 110 x 140 mm
Counter with reset key	9999,99 m	9999,99 m
Housing	Polystyrol	Polystyrol
Colour	black / white	black / white
Weight	0,7 kg	0,7 kg
Measuring accuracy	+ / - 2 %	+ / - 0,5 %
Incl. MID*	-	✓
Incl. mounting bracket	✓	✓



Fig. 2 MESSBOI 10 with mounting bracket

Length measuring device incl. hand grip

Technical data	MESSBOI 10 HT	MESSBOI 10 HT MID*
Part No.	85100442	86100442
Winding good-Ø	1-15 mm	1-10 mm
Measuring force	Spring pressure	Spring pressure
L x W x H	approx. 250 x 110 x 250 mm	approx. 250 x 110 x 250 mm
Counter with reset key	9999,99 m	9999,99 m
Housing	Polystyrol	Polystyrol
Colour	black / white	black / white
Weight	1,0 kg	1,0 kg
Measuring accuracy	+ / - 2 %	+ / - 0,5 %
Incl. MID*	-	✓



Fig. 3 MESSBOI 10 HT with hand grip

Length measuring device for flat material

Technical data	MESSBOI 10 FLA
Part No.	85100443
Winding good-Ø B x H	100 x 15 mm
Measuring force	Spring pressure
L x W x H	approx. 160 x 210 x 90 mm
Counter with reset key	9999,99 m
Housing	Polystyrol
Colour	black / white
Weight	0,75 kg
Measuring accuracy	+ / - 2 %
Incl. MID*	-



Fig. 4 MESSBOI 10 FLA for flat material

* MID/ Conformity assessment regarding measuring accuracy III (formerly first calibration) for coated round material issued by German calibration authority for a period of 2 years. Valid for all EU / EEA member states. Only approved for usage in direct sales!

Indoor use only. Fig. may differ from the original.