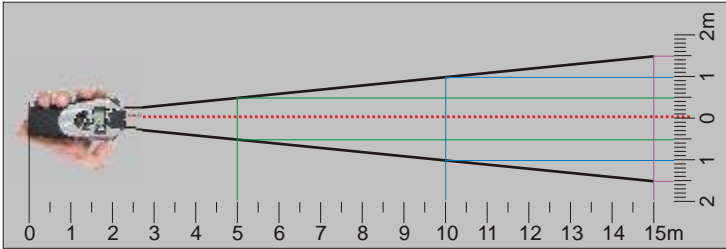


Info How does a Sonic Tape work?

The Sonic Tape works with ultrasound; before the measuring starts a laser dot is produced. This dot is only for the orientation and marks the centre of the ultra-

sound cone. The cone spread with 5° (see picture) and on a distance of 5m the diameter is 1m (green line), on a distance of 10m the diameter goes up to 2m (blue line), and on 15m it is already 3m (violet line). In the area of the ultrasound cone has to be no

wall or something else. This disadvantage you can avoid with a real laser distance measure instrument like the ones on page 10 and 11.



Sonic Tape

Aiming with laser dot - Measuring with ultrasound.

Small and easy to handle, for quick measurements without the necessity of absolute accuracy. Just target with a laser dot and measure with ultrasound. The accuracy of the measurement is 99.5%, i.e. a tolerance of 5 mm per metre. The measuring range lies between 0.6 and 15 m. A 9V battery is required.



- Measuring area 0,6 to 18m.
- Swapping between Inch/mm
- Addition and multiplication.
- 3 storing keys (M1,M2,M3)

- Measuring area 0,6 to 15m.
- Swapping between Inch/mm.
- Single and long time measures
- Addition and multiplication
- High quality design

Art.-No. E818 €39,00

Art.-No. E815 €49,00



Wall measuring caliper rule

For exact measurement of wall thickness



For exact measurement of wall thickness by encompassing the door casing. The measuring rod is silver anodized and had a millimetre graduation on both sides.

The rod itself has a length of 60 cm and a measuring range of 50 cm

For exact measurement of wall thickness by encompassing the door

Wall measuring caliper rule
Art.-No. S300 €129,00

Telescopic levelling rod

For measuring of clear altitudes and useful for levelling jobs.



Box level; only for S505

These telescopic rods are made of high-quality aluminium profile. As front and reverse side are printed differently, these rods

are suitable for levelling surveys (front) or for measuring ceiling heights, for example (reverse side). The snap-in mechanism enables the individual elements to be safely clicked into place. The 5 m rod comes with box level and case.

Length	Length	Art.-No.	Euro
Push together	pull out		
1,19 m	4,00 m	S504	39,00
1,22 m	5,00 m	S505	49,00

Attention: 5 m rod delivered with box level and case

front with levelling graduation
reverse with millimetre graduation

Telescopic measuring rod

For clear measure horizontal and vertical.



Telescopic measuring rod pulled out to measure the clear width (the picture shows the 5m telescopic measuring rod)

Just put it in position, extend it and read the dimension. That's how simple measuring horizontal or vertical distances can be. This telescopic measuring rod is available in eight different extension lengths from 1 to 8 m. The integrated metal measuring tape and the oversized winder withstand even extreme conditions of use and guarantee precise measuring results at all times. The view window is positioned at the bottom for the models from 1 to 5 m, whilst it is at eye level for the 6 m and 8 m measuring rods. Shutter fitters can



Picture shows 8m rod for measuring of the clear height.

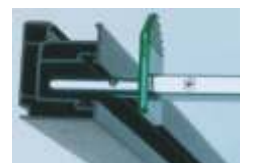
choose between two versions (2 and 3 m) with feeler.



From left to the right: 3, 4, and 5m telescopic measuring rod; total right the 3m telescopic measuring rod with two feeler for shutter fitters.



View window at eye level for 6 and 8 m telescopic measuring rod



2 and 3 m models also with feeler for shutter fitting available

Length	Length	Art.-No.	Euro
Push together	pull out		
0,32 m	1,00 m	S401	123,00
0,53 m	2,00 m	S402	133,00
0,70 m	3,00 m	S403	134,00
0,86 m	4,00 m	S404	143,00
1,07 m	5,00 m	S405	164,00
1,53 m	8,00 m	S408	258,00

With feeler for shutter fitters:

0,63 m	2,10 m	S412	138,00
0,80 m	3,10 m	S413	142,00