

# MADE TO MEASURE MEASURING TOOLS



# IT'S A PLEASURE TO MEASURE – WITH BAHCO

Our history goes back more than 120 years, but rarely have we entered a new product segment with so much enthusiasm.

Everyone needs to measure – whatever their trade.

Furthermore, everyone wants comfort, accuracy and ease-of-use. With short and long tapes plus a measuring wheel, and Metric/Imperial versions, our new tool range covers all measuring applications. What's more, all products enjoy that distinctive Bahco look – a design that stands out from the crowd.

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## POCKET TAPES

### Accuracy

Measuring devices are classified by three standards of accuracy: Class I (the most accurate), Class II and Class III (wooden rules). The accuracy class is permanently marked on the blade. Class I tapes are manufactured for very specific, high-accuracy applications, and when official regulations require precision and certification.



Class	Length / Tolerance				
	1m	2m	3m	5m	8m
I	0.2mm	0.3mm	0.4mm	0.6mm	0.9mm
II	0.5mm	0.7mm	0.9mm	1.3mm	1.9mm
III	1.0mm	1.4mm	1.8mm	2.6mm	3.8mm

### Locking system



Manual locking requires pushing a button to lock/unlock the blade. Automatic locking only requires pushing to retract the blade. The Bahco automatic locking system is patented.

### Average stand-out standards

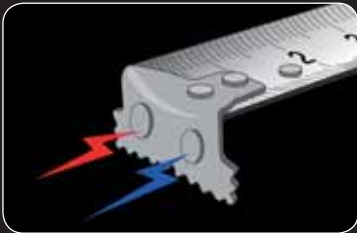
Blade width		Horizontal stand-out	Vertical stand-out	Vertical stand-out (Back-reading)
13mm		1.17m	1.70m	
16mm		1.55m	2.20m	
19mm		1.85m	2.90m	3.60m
25mm		2.40m	4.30m	6.00m

### Stainless steel

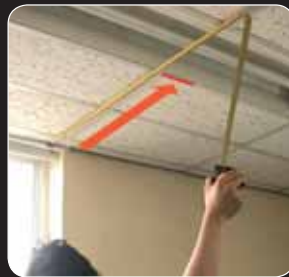


Stainless steel tapes are washable thanks to stainless steel blades and internal parts. Cleaning the tape surface prolongs its life. Stainless tapes are suitable for use in even the harshest conditions.

## Magnetic tip



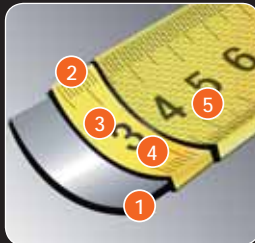
Magnetic tip tapes are perfect for the building and construction trade, which is why they are mainly sold with 25 mm blade-width tapes. Magnetic tips are also great for hanging tapes from a roof. End-users can use the tape graduations to set up a rotary laser, and make simple measurements at any place in a room. Magnetic tip can also be used as a pick-up tool.



## Blade structures Pocket tapes

Carbon steel

1. High-grade, carbon-steel blade.
2. De-burred edges.
3. High-contrast, baked-paint background.
4. Permanent, clearly-printed graduations.
5. Non-reflective, nylon-coated 'diamond pattern'.



Stainless steel

1. Stainless steel blade.
2. De-burred edges.
3. High-contrast, baked-paint background.
4. Permanent, clearly-printed graduations.
5. Non-reflective, double-baked nylon-coated 'diamond pattern'.



Double-sided printing

For extra precise marking and line drawing.  
Easier to measure tall walls and ceilings.



## LONG TAPES

### Accuracy

Class	Length / Tolerance				
	10m	20m	30m	50m	100m
II	2.3mm	4.3mm	6.3mm	10.3mm	20.3mm
III	4.6mm	8.6mm	12.6mm	20.6mm	40.6mm

### Tip type



Type A



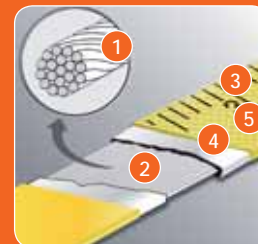
Type B

### Blade structures Long tapes



Carbon steel

1. High-grade carbon steel blade.
2. De-burred edges.
3. High-contrast, baked-paint background.
4. Permanent, clearly-printed graduations.
5. Clear nylon coating.



Fibreglass

1. 16,000 glass-fibre strands.
2. Permanent bonding.
3. Permanent, clearly-printed graduations.
4. Double nylon coating.
5. Non-glare finish.

## MTG Series



MTG Series pocket tapes feature a simple one-component body with Class II high-quality blade, smooth spring action, positive locking button and stainless steel belt-clip.



1. Manual locking system holds blade firmly.
2. Even body length (80 mm / 90 mm) for easy internal measurements.
3. Ridges around edge provides easy-to-hold-grip.
4. Integrated belt-clip for convenient use.

## MTB Series

### Class II



MTB Series pocket tapes feature a two-component body made of elastomere and ABS, patented automatic blade lock, durable non-reflective nylon-coated blades, stainless steel blade tip, and combined belt- and button-clip. The MTB series range includes 3 tapes with magnetic tip and reverse print blades.



1. Automatic blade locking for quick and easy measurements.
2. Even body length (80 mm / 90 mm / 100 mm) for easy internal measurements.
3. Durable, wear-resistant nylon-coated blade.
4. Non-reflective blade for better readability.
5. Impact-absorbing rubber for better grip and greater comfort.
6. Integrated belt- and button-clip.
7. Magnetic tip<sup>1</sup> for ceiling measurement and magnetic pick up.
8. Reverse blade printing<sup>1</sup> for longer vertical measurements.

<sup>1</sup> M-models only

### Class I



Class I accuracy MTB Series pocket tape is developed for specific end-users/distributors. It is made for the Metric measurement system only and features a two-component body made of elastomere and ABS, automatic blade lock, durable non-reflective nylon-coated blades, stainless steel blade tip, and combined belt- and button-clip. The Class one tape is easily recognized by its silver button and white blade.



1. Class I high-accuracy white printed blade, controlled by precise equipment.
2. Automatic blade locking for quick and easy measurements.
3. Even body length (90 mm) for easy internal measurements.
4. Long-lasting, wear-resistant nylon-coated blade.
5. Non-reflective blade for better readability.
6. Impact-absorbing rubber for better grip and greater comfort.
7. Integrated belt- and button-clip.

## MTS Series



It's not just the look that makes the MTS Series stand out. This is a true heavy-duty Class II tape, developed for harsh conditions. Internal parts of stainless steel enclosed in a two-component elastomer/ABS body make it fully water-resistant. Its durable, non-reflective stainless steel nylon-coated blade is printed on both sides. A magnetic blade tip, patented automatic locking and combined belt- and button-clip complete the picture.



1. Rust-proof, washable with all parts in stainless steel.
2. Automatic blade locking for quick and easy measurements.
3. Even body length (90 mm / 100 mm) for easy internal measurements.
4. Durable, wear-resistant nylon-coated blade.
5. Non-reflective blade for better readability.
6. Impact-absorbing rubber for better grip and greater comfort.
7. Integrated belt- and button-clip.
8. Magnetic tip for ceiling measurement and magnetic pick up.
9. Reverse blade printing for longer vertical measurements.

Art. Code	Measurement	Length	Width	Magnetic Tip	Reverse Print	Blade Type	Accuracy Class	Belt- / Button-clip
MTG-3-16	Metric	3m	16mm	No	No	Steel	Class II	No
MTG-5-19	Metric	5m	19mm	No	No	Steel	Class II	No
MTG-3-16-E	Metric / Imperial	3m/10'	16mm	No	No	Steel	Class II	No
MTG-5-19-E	Metric / Imperial	5m/16'	19mm	No	No	Steel	Class II	No

Art. Code	Measurement	Length	Width	Magnetic Tip	Reverse Print	Blade Type	Accuracy Class	Belt- / Button-clip
MTB-3-16	Metric	3m	16mm	No	No	Steel	Class II	No
MTB-3-16-M	Metric	3m	16mm	Yes	No	Steel	Class II	No
MTB-5-25	Metric	5m	25mm	No	No	Steel	Class II	Yes
MTB-5-25-M	Metric	5m	25mm	Yes	Yes	Steel	Class II	Yes
MTB-8-25	Metric	8m	25mm	No	No	Steel	Class II	Yes
MTB-8-25-M	Metric	8m	25mm	Yes	Yes	Steel	Class II	Yes
MTB-3-16-E	Metric / Imperial	3m/10'	16mm	No	No	Steel	Class II	No
MTB-3-16-M-E	Metric / Imperial	3m/10'	16mm	Yes	No	Steel	Class II	No
MTB-5-25-E	Metric / Imperial	5m/16'	25mm	No	No	Steel	Class II	Yes
MTB-5-25-M-E	Metric / Imperial	5m/16'	25mm	Yes	Yes	Steel	Class II	Yes
MTB-8-25-E	Metric / Imperial	8m/26'	25mm	No	No	Steel	Class II	Yes
MTB-8-25-M-E	Metric / Imperial	8m/26'	25mm	Yes	Yes	Steel	Class II	Yes

Art. Code	Measurement	Length	Width	Magnetic Tip	Reverse Print	Blade Type	Accuracy Class	Belt- / Button-clip
MTB-5-25-C1	Metric	5m	25mm	No	No	Steel	Class I	Yes

Art. Code	Measurement	Length	Width	Magnetic Tip	Reverse Print	Blade Type	Accuracy Class	Belt- / Button-clip
MTS-5-25	Metric	5m	25mm	Yes	Yes	Stainless Steel	Class II	Yes
MTS-8-25	Metric	8m	25mm	Yes	Yes	Stainless Steel	Class II	Yes
MTS-5-25-E	Metric / Imperial	5m/16'	25mm	Yes	Yes	Stainless Steel	Class II	Yes
MTS-8-25-E	Metric / Imperial	8m/26'	25mm	Yes	Yes	Stainless Steel	Class II	Yes

## LTG Series



LTG Series long tapes feature a closed ABS body with steel blades in 10, 20 and 30 metre lengths.

1. Long winding handle for easy blade retrieval.
2. Comfortable grip fits snugly in the hand.
3. Belt-clip for convenient use.
4. Nylon-coated steel tape.
5. De-burred edge steel tape to reduce cracking and corrosion

## LTB Series



LTB Series long tapes feature a fibreglass tape in an ABS body with a rotating back portion allowing the tape and body to be washed to avoid abrasive materials rubbing the blade markings. Available in 10, 20 and 30 metre lengths.

1. Comfortable grip fits snugly in the hand.
2. Case can be opened for easy cleaning of tape body and tape.
3. Folding rewind crank for fast retrieval.
4. Nylon-coated fibreglass tape.
5. 16000 glass fibre strands for high tensile strength.

## LTS Series



LTS is an open reel tape giving a longer fibreglass tape length. Available in 30, 50 and 100 metre lengths.

1. Nylon-coated fibreglass tape.
2. Fibreglass displays highest tensile strength.
3. Shock-absorbing rubber bumpers.
4. Heavy-duty ABS frame.
5. Steel guide rollers to enable smooth twist free re-winding.

## Measuring wheel



Used for measuring long distances from 0 to 9999,9 metres over any terrain.

1. Adjustable handle for different user-heights and for easy storage.
2. Kick stand. (Only MW-250)
3. Accurate measurement with easy-to-read numbers.
4. Rubber-coated wheel for accurate non-slip measuring.

Art. Code	Measurement	Length	Width	Tip Type	Reverse Print	Blade Type	Accuracy Class
LTG-10	Metric	10m	13mm	B	No	Steel	Class II
LTG-20	Metric	20m	13mm	B	No	Steel	Class II
LTG-30	Metric	30m	13mm	B	No	Steel	Class II
LTG-10-E	Metric / Imperial	10m/32'	13mm	B	No	Steel	Class II
LTG-20-E	Metric / Imperial	20m/64'	13mm	B	No	Steel	Class II
LTG-30-E	Metric / Imperial	30m/100'	13mm	B	No	Steel	Class II

Art. Code	Measurement	Length	Width	Tip Type	Reverse Print	Blade Type	Accuracy Class
LTB-10	Metric	10m	13mm	A	No	Fibreglass	Class II
LTB-20	Metric	20m	13mm	A	No	Fibreglass	Class II
LTB-30	Metric	30m	13mm	A	No	Fibreglass	Class II
LTB-10-E	Metric / Imperial	10m/32'	13mm	A	No	Fibreglass	Class II
LTB-20-E	Metric / Imperial	20m/64'	13mm	A	No	Fibreglass	Class II
LTB-30-E	Metric / Imperial	30m/100'	13mm	A	No	Fibreglass	Class II

Art. Code	Measurement	Length	Width	Tip Type	Reverse Print	Blade Type	Accuracy Class
LTS-30	Metric	30m	16mm	B	Yes	Fibreglass	Class II
LTS-50	Metric	50m	16mm	B	Yes	Fibreglass	Class II
LTS-100	Metric	100m	16mm	B	Yes	Fibreglass	Class II
LTS-30-E	Metric / Imperial	30m/100'	16mm	B	Yes	Fibreglass	Class II
LTS-50-E	Metric / Imperial	50m/165'	16mm	B	Yes	Fibreglass	Class II
LTS-100-E	Metric / Imperial	100m/330'	16mm	B	Yes	Fibreglass	Class II

Art. Code	Description	Wheel Diameter	Kick stand
MW-150	Measuring wheel	150mm	No
MW-250	Measuring wheel	250mm	Yes

Art. Code	Description	Length	Barcode	Pack qty
MTG-3-16	Pocket tape, Metric	3m	7314150118984	12
MTG-5-19	Pocket tape, Metric	5m	7314150118991	12
MTG-3-16-E	Pocket tape, Metric / Imperial	3m/10'	7314150119028	12
MTG-5-19-E	Pocket tape, Metric / Imperial	5m/16'	7314150119035	12
MTB-3-16	Pocket tape, Metric	3m	7314150119066	6
MTB-3-16-M	Pocket tape, magnetic tip, Metric	3m	7314150119073	6
MTB-5-25	Pocket tape, Metric	5m	7314150119080	6
MTB-5-25-M	Pocket tape, magnetic tip, Metric	5m	7314150119097	6
MTB-8-25	Pocket tape, Metric	8m	7314150125418	6
MTB-8-25-M	Pocket tape, magnetic tip, Metric	8m	7314150127078	6
MTB-5-25-C1	Pocket tape, Class I, Metric	5m	7314150119127	6
MTB-3-16-E	Pocket tape, Metric / Imperial	3m/10'	7314150119134	6
MTB-3-16-M-E	Pocket tape, magnetic tip, Metric / Imperial	3m/10'	7314150119141	6
MTB-5-25-E	Pocket tape, Metric / Imperial	5m/16'	7314150119172	6
MTB-5-25-M-E	Pocket tape, magnetic tip, Metric / Imperial	5m/16'	7314150119158	6
MTB-8-25-E	Pocket tape, Metric / Imperial	8m/26'	7314150119202	6
MTB-8-25-M-E	Pocket tape, magnetic tip, Metric / Imperial	8m/26'	7314150127085	6
MTS-5-25	Pocket tape, stainless blade, magnetic tip, Metric	5m	7314150119233	6
MTS-8-25	Pocket tape, stainless blade, magnetic tip, Metric	8m	7314150119257	6
MTS-5-25-E	Pocket tape, stainless blade, magnetic tip, Metric / Imperial	5m/16'	7314150119271	6
MTS-8-25-E	Pocket tape, stainless blade, magnetic tip, Metric / Imperial	8m/26'	7314150119295	6
LTG-10	Long tape, Metric	10m	7314150119981	6
LTG-20	Long tape, Metric	20m	7314150120000	6
LTG-30	Long tape, Metric	30m	7314150120024	6
LTG-10-E	Long tape, Metric / Imperial	10m/32'	7314150119998	6
LTG-20-E	Long tape, Metric / Imperial	20m/64'	7314150120017	6
LTG-30-E	Long tape, Metric / Imperial	30m/100'	7314150120031	6
LTB-10	Fibreglass long tape, Metric	10m	7314150120048	6
LTB-20	Fibreglass long tape, Metric	20m	7314150120062	6
LTB-30	Fibreglass long tape, Metric	30m	7314150120086	6
LTB-10-E	Fibreglass long tape, Metric / Imperial	10m/32'	7314150120055	6
LTB-20-E	Fibreglass long tape, Metric / Imperial	20m/64'	7314150120079	6
LTB-30-E	Fibreglass long tape, Metric / Imperial	30m/100'	7314150120093	6
LTS-30	Open reel tape, Metric	30m	7314150120109	1
LTS-50	Open reel tape, Metric	50m	7314150120123	1
LTS-100	Open reel tape, Metric	100m	7314150120147	1
LTS-30-E	Open reel tape, Metric / Imperial	30m/100'	7314150120116	1
LTS-50-E	Open reel tape, Metric / Imperial	50m/165'	7314150120130	1
LTS-100-E	Open reel tape, Metric / Imperial	100m/330'	7314150120154	1
MW-150	Measuring wheel, Ø 150mm		7314150125685	1
MW-250	Measuring wheel, Ø 250mm		7314150125678	1



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