



Tapes, Measuring Wheels and Levels

Lufkin®

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Each Lufkin measure tape (steel) corresponds to the Class II of the European Weights and Measure Regulations (except CME tapes and HY-series). Tolerance of dimensional accuracy in mm ± is for the whole tape length.

Class	1 m	2 m	3 m	5 m	10 m	15 m	20 m	30 m	50 m
I	0,2	0,3	0,4	0,6	1,1	1,6	2,1	3,1	5,1
II	0,5	0,7	0,9	1,3	2,3	3,3	4,3	6,3	10,3
III	1,0	1,4	1,8	2,6	4,6	6,6	8,6	12,6	20,6

The tolerance has been determined at a temperature of 20°C and a power of 50 Newton.

The tolerances of measure tapes of Class I and Class II are determined by the following formula.

$$(a + b \times L)$$

L = nominal length in meter

	a	b
Class I:	0,1	0,1
Class II:	0,3	0,2

Example:

3 m tapes / EC-Class II: $(0,3 + 0,2 \times 3) = \pm 0,9$ mm difference

Pro Series 3000



- Ny-Clad™ nylon powder coated blade lasts 5 x longer than other heavy-duty blades.
- Dura-Life™ 5-rivet reinforced end hook lasts 10 x longer than any other comparable end hook (5 rivets with 10 m blade only).
- Bright Hi-Viz® orange case of injection molded high-impact ABS plastic.
- Ribbed TPR contact surface on lock button for improved comfort and control.
- Overmold layer of thermoplastic rubber (TPR) for comfort and impact resistance.
- Belt clip

Type / Code No.	Packed	Blade Size		Weight g	Shelf Pack
		Width	Length		
PS3035CM	Carded	19 mm	5 m	250	4
PS3035CME	Carded	19 mm/ ³ / ₄ "	5 m/16'	250	4
PS3410CM	Carded	25 mm	10 m	450	4
PS3048CME	Carded	25 mm/1"	7,5 m/25'	350	4

Series 2000



- Ergonomic design, rounded case to feel as if it was part of the hand.
- High strength case with removable belt clip.
- Blade lock placed on top where the thumb expects it to be.
- Lock holds blade securely at any length.
- Unbreakable end hook and bright, clean graphics.
- Built-in shock absorber cushions blade return.

Type	Code No.	Packed	Blade Size		Weight g	Shelf Pack	Replacement Blade Type	Code No.	Shelf Pack
			Width	Length					
2003	T0069200304	Carded	16 mm	3 m	135	6	R2003	T0069221704	6
2003	T0069810113	Carded	16 mm/ ⁵ / ₈ "	3 m/10'	135	6	R2010	T0069221705	6
2105	T0069210504	Carded	16 mm	5 m	191	6	R2105	T0069221707	6
2205	T0069220504	Carded	19 mm	5 m	230	6	RY35CM	T0063803504	6
2005	T0069810114	Carded	19 mm/ ³ / ₄ "	5 m/16'	240	6	RY35CME	T0063803511	6
2208	T0069220804	Carded	25 mm	8 m	439	6	RY48CM	T0063804804	6
2008	T0069232611	Carded	25 mm/1"	8 m/26'	460	6	RY48CME	T0063804811	6

Ultralok

- Chrome-plated lightweight high strength case.
- Blade lock holds blade at any length.
- Powered blade return
- Built-in shock absorber cushions blade return.
- Removable belt clip



Type	Code No.	Packed	Blade Size		Weight g	Shelf Pack	Replacement Blade Type	Code No.	Shelf Pack
			Width	Length					
Y23CM	T0060402304	Carded	13 mm	3 m	110	6	RY23CM	T0063802304	6
Y23CME	T0060402311	Carded	13 mm ^{1/2} "	3 m/10'	110	6	RY23CME	T0063802311	6
Y25CM	T0060402504	Carded	13 mm	5 m	160	6	RY25CM	T0063802504	6
Y25CME	T0060402511	Carded	13 mm ^{1/2} "	5 m/16'	160	6	RY25CME	T0063802511	6
Y35CM	T0060403504	Carded	19 mm	5 m	205	6	RY35CM	T0063803504	6
Y35CME	T0060403511	Carded	19 mm ^{3/4} "	5 m/16'	205	6	RY35CME	T0063803511	6
Y38CM	T0060403804	Carded	19 mm	8 m	335	6	RY38CM	T0063803804	6
Y38CME	T0060403811	Carded	19 mm ^{3/4} "	8 m/26'	335	6	RY38CME	T0063803811	6

Unilok

- Black high strength case
- Blade lock holds blade at any length.
- Powered blade return
- Built-in shock absorber cushions blade return.
- Removable belt clip



Type	Code No.	Packed	Blade Size		Weight g	Shelf Pack	Replacement Blade Type	Code No.	Shelf Pack
			Width	Length					
YU823CM	T0061082304	Carded	13 mm	3 m	110	6	RY23CM	T0063802304	6
YU823CME	T0061082311	Carded	13 mm ^{1/2} "	3 m/10'	110	6	RY23CME	T0063802311	6
YU835CM	T0061083504	Carded	19 mm	5 m	202	6	RY35CM	T0063803504	6
YU835CME	T0061083511	Carded	19 mm ^{3/4} "	5 m/16'	202	6	RY35CME	T0063803511	6
YU838CM	T0061083804	Carded	19 mm	8 m	323	6	RY38CM	T0063803804	6
YU838CME	T0061283811	Carded	19 mm ^{3/4} "	8 m/26'	323	6	RY38CME	T0063803811	6

Value Tapes



- Good value at a low price.
- Durable ABS case, contour shape fits comfortably in hand.
- Hi-Viz® colour makes it easy to find.
- Unique slide lock for easy control.
- Triple-riveted (5 m and 8 m) respectively double-riveted (3 m)
- Reinforced end-hook
- Belt clip

Type / Code No.	Packed	Blade Size		Weight g	Shelf Pack	Replacement Blade Type	Blade Code No.	Shelf Pack
		Width	Length					
L503CM	Carded	13 mm	3 m	107	6	–	–	–
L510CME	Carded	13 mm/1/2"	3 m/10'	107	6	–	–	–
L505CM	Carded	19 mm	5 m	209	6	–	–	–
L516CME	Carded	19 mm/3/4"	5 m/16'	209	6	–	–	–
L508CM	Carded	25 mm	8 m	403	6	–	–	–
L525CME	Carded	25 mm/1"	8 m/26'	403	6	–	–	–

Series 700



- Series 700 metric
- Unique slide lock for easy control.
- 5 m und 8 m tapes feature triple-riveted reinforced end hooks.
- Rubber coated TPR – (Thermo Plastic Rubber) case for more comfort.
- Hi-Viz® colour makes it easy to find.
- Belt clip

Type / Code No.	Packed	Blade Size		Weight g	Shelf Pack	Replacement Blade Type	Blade Code No.	Shelf Pack
		Width	Length					
HV023CM	Carded	13 mm	3 m	100	10	RY23CM	T0063802304	6
HV035CM	Carded	19 mm	5 m	200	10	RY35CM	T0063803504	6
HV048CM	Carded	25 mm	8 m	400	8	RY48CM	T0063804804	6

- Ergonomic high strength case, Hi-Viz® colour orange.
- New type of scale marking can be read from both the left and the right.
- Blade lock holds blade at any length.
- Powered blade return
- Built-in shock absorber cushions blade return.
- New developed “Quad” hook (on 1”/25 mm tape only) ensures long life.
- Removable belt clip



Type	Code No.	Packed	Blade Size		Weight g	Shelf Pack	Replacement Blade		Shelf Pack
			Width	Length			Type	Code No.	
W35CM	T0069103504	Carded	19 mm	5 m	240	6	–	–	–
W48CM	T0069104804	Carded	25 mm	8 m	420	6	–	–	–

Universal



- Small and compact
- Blade lock holds blade at any length.
- Powered blade return
- High strength case
- With removable belt clip

Type	Code No.	Packed	Blade Size		Weight g	Shelf Pack	Replacement Blade Type	Code No.	Shelf Pack
			Width	Length					
Y822CM	T0061182204	Carded	13 mm	2 m	66	6	RY22CM	T0063802204	6
Y822CME	T0061182211	Carded	13 mm/1/2"	2 m/6'	66	6	RY22CME	T0063802211	6
Y823CM	T0061182304	Carded	13 mm	3 m	92	6	RY23CM	T0063802304	6
Y823CME	T0061182311	Carded	13 mm/1/2"	3 m/10'	92	6	RY23CME	T0063802311	6

Mezurall in Metal Case



- Attractive, rugged zinc alloy case
- Ideal for industrial use
- Power retraction operation

Type	Code No.	Packed	Blade Size		Weight g	Shelf Pack	Replacement Blade Type	Code No.	Shelf Pack
			Width	Length					
Y422CM	T0060842204	Carded	13 mm	2 m	120	6	RY22CM	T0063802204	6
Y422CME	T0060842211	Carded	13 mm/1/2"	2 m/6'	120	6	RY22CME	T0063802211	6
Y423CM	T0060842304	Carded	13 mm	3 m	140	6	RY23CM	T0063802304	6
Y423CME	T0060842311	Carded	13 mm/1/2"	3 m/10'	140	6	RY23CME	T0063802311	6

Mezurall in Chrome Plated Plastic Case

- Chrome-plated high strength plastic case
- Power retraction operation
- Belt clip



Type	Code No.	Packed	Blade Size		Weight g	Shelf Pack	Replacement Blade Type	Code No.	Shelf Pack
			Width	Length					
W9312D	W9312D	Carded	3/4"	12' Engineer's	167	6	–	–	–

Pee Wee

- Pocket size ideal for office and home
- High strength case in black
- Power retraction operation
- Blade is not replaceable



Type	Code No.	Packed	Blade Size		Weight g	Shelf Pack	Replacement Blade Type	Code No.	Shelf Pack
			Width	Length					
Y612CM	T0061561254	Boxed	6 mm	2 m	30	25*	–	–	–
Y613CM	T0061561354	Boxed	6 mm	3 m	40	25*	–	–	–

*Shelf pack was changed from 50 to 25 under same Code No., shelf pack of 50 will be sold while quantity lasts.

Executive® Diameter

- Designed for measuring diameters of pipe, cable, tire or any circular object.
- Polished chrome case
- Zero falls in the same place on each side of the blade.
- Model W606PD shows diameter inches to 100ths, W606PM to millimetres.
- Yellow clad tape
- Easy-to-read bold graduations on yellow background.
- Spring action returns blade to case.



Type / Code No.	Packed	Blade Size		Weight g	Shelf Pack	Replacement Blade Type	Code No.	Shelf Pack
		Width	Length					
W606PD	Boxed	1/4"	6'	38	6	RW06PD	RW06PD	6
W606PM	Boxed	6 mm	2 m	38	6	RW06PM	RW06PM	6

Banner



- Traditional design
- Professional tradesmans' quality
- Rugged, vinyl-covered steel case
- Large easy action winding drum and friction washers.
- Nylon rollers guide the tape smoothly in and out of case.
- "YB" prefix denotes product blade is fitted with a ring, zero point 10 cm behind ring.
- "HY" prefix denotes product blade is fitted with a hook ring, zero point at inner side of hook ring.

Type	Code No.	Packed	Blade Size		Weight g	Shelf Pack	Replacement Blade Type	Code No.	Shelf Pack
			Width	Length					
YB210CM	T0061821004	Carded	10 mm	10 m	357	1	RYB210CM	T0064021004	1
YB220CM	T0061822004	Carded	10 mm	20 m	602	1	RYB220CM	T0064022004	1
YB230CM	T0061823004	Carded	10 mm	30 m	762	1	RYB230CM	T0064023004	1
YB250CM	T0061825004	Carded	10 mm	50 m	1136	1	RYB250CM	T0064025004	1
HY210CM	T0061921031	Carded	10 mm	10 m	362	1	RHY210CM	T0064221031	1
HY220CM	T0061922031	Carded	10 mm	20 m	606	1	RHY220CM	T0064222031	1
HY230CM	T0061923031	Carded	10 mm	30 m	740	1	RHY230CM	T0064223031	1
HY250CM	T0061925031	Carded	10 mm	50 m	1134	1	RHY250CM	T0064225031	1
HY220CME	T0061922041	Carded	10 mm/ ³ / ₈ "	20 m/66'	616	1	RHY220CME	T0064222041	1
HY230CME	T0061923041	Carded	10 mm/ ³ / ₈ "	30 m/100'	776	1	RHY230CME	T0064223041	1

- High-impact ABS case with non-slip grip
- Smooth wind-in mechanism
- Pocket shaped
- Ergonomical design
- Built-in bumper for smooth blade return
- With hook and ring, zero point at inner side of hook



Type / Code No.	Packed	Blade Size		Weight	Shelf Pack	Replacement Blade Type / Code No.
		Width	Length			
LS10CM	Carded	10 mm	10 m	250	6	RF10CM
LS20CM	Carded	10 mm	20 m	370	6	RF20CM
LS30CM	Carded	10 mm	30 m	518	6	RF30CM
LS10CME	Carded	10 mm / 3/8"	10 m / 33'	250	6	RF10CME
LS20CME	Carded	10 mm / 3/8"	20 m / 66'	370	6	RF20CME
LS30CME	Carded	10 mm / 3/8"	30 m / 100'	518	6	RF30CME

50 Footer

- Durable ABS case in Hi-Viz® orange is easy to find on the job site.
- Shock-resistant case with anti-slip covering.
- Virtually unbreakable Quad Hook, 4 rivets for extra strength.
- Lufkin roll technology permits integration of long tapes into pocket tape measures.
- Smooth running tape return
- Ergonomically shaped
- Removable belt clip
- Blade of EL15CMR is fitted with hook and ring.



Type	Code No.	Packed	Blade Size		Weight	Shelf Pack	Replacement Blade Type	Code No.	Shelf Pack
			Width	Length					
EL15CMR	*T0061815014	Carded	25 mm	15 m	480	6	–	–	–

*Discontinued, while quantity lasts

Speedwinder Tapes



- 3:1 Gear ratio for fast blade retrieval.
- Precise, easy to read black and red blade markings.
- High-impact ABS case with non-slip grip.

Type / Code No.	Packed	Blade Size		Weight g	Shelf Pack	Replacement Blade Type / Code No.
		Width	Length			
SW20CM	Carded	10 mm	20 m	422	6	RSW20CM
SW30CM	Carded	10 mm	30 m	530	6	RSW30CM
SW20CME	Carded	10 mm / 3/8"	20 m / 66'	422	6	RSW20CME
SW30CME	Carded	10 mm / 3/8"	30 m / 100'	530	6	RSW30CME

Frame Tapes



- Unique pistol grip design
- Smooth wind-in mechanism
- Compact design fits into a tool chest.
- Steel blade will not stretch.

Type / Code No.	Packed	Blade Size		Weight g	Shelf Pack	Replacement Blade Type / Code No.
		Width	Length			
FT30CM	Carded	13 mm	30 m	648	6	RFT30CM
FT50CM	Carded	13 mm	50 m	850	6	RFT50CM
FT30CME	Carded	13 mm / 1/2"	30 m / 100'	648	6	RFT30CME
FT50CME	Carded	13 mm / 1/2"	50 m / 150'	850	6	RFT50CME

Hi-Viz® Linear Reel

- Lightweight open reel is easy to handle and rewind.
- Line does not collect dirt in case.
- Hi-Viz® orange case
- 2-Sided tape, Metric/English (Feet)



Code No.	Packed	Blade Size		Weight g	Shelf Pack	Replacement Blade
		Width	Length			
FM030CME	Carded	1/2" (13 mm)	100' (30 m)	540	1	-

Hi-Viz® Linear Reel

- Lightweight open reel is easy to handle and rewind.
- Line does not collect dirt in case.
- Hi-Viz® orange case
- 2-Sided tape, Metric/English (Feet)



Code No.	Packed	Blade Size		Weight g	Shelf Pack	Replacement Blade
		Width	Length			
FM050CME	Carded	1/2" (13 mm)	164' (50 m)	790	1	-

Hi-Viz® Linear Reel

- Sturdy open case
- Long handle for fast and effortless rewinding.
- Hi-Viz® orange case
- 2-Sided tape, Metric/English (Feet)



Code No.	Packed	Blade Size		Weight g	Shelf Pack	Replacement Blade
		Width	Length			
FM100CME	Carded	1/2" (13 mm)	328' (100 m)	1520	1	-

Measuring Wheels



- Measuring wheel, dual foldable, up to 9999,9mm
- Wheel diameter 160 mm, calibrated to counter
- Wheel brake and counter reset in handle
- Compact, foldable design
- Rubber molded handle
- Carry bag included

Code No.	Description	Packed	Tool weight g	Shelf Pack
MW16MEU	Measuring Wheel, ø 160 mm	Boxed	1100	1

Measuring Wheels

- Measuring wheel, foldable, up to 9999,9mm
- Wheel diameter 318 mm, calibrated to counter
- Wheel brake and counter reset in handle
- Built-in kickstand
- Size folded 650 mm, extended 1059 mm
- Rubber molded handle

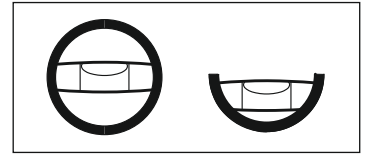


Code No.	Description	Packed	Tool weight g	Shelf Pack
MW32MEU	Measuring Wheel, ø 318 mm	Bulk with Card	1450	2

Spirit Levels

Always reliable – perfect use

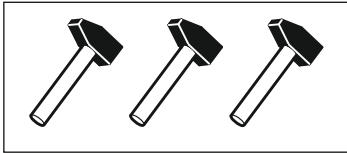
The barrel-shaped bubble tubes are made of impact resistant Plexiglas and leak resistant. They are permanently fitted, adjusted in accordance with standards and selected via video controlling. The alignment of the bubble tubes cannot be changed later by the user.



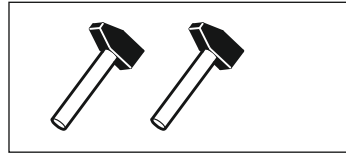
1. Spirit Level Bodies

The hammers indicate the amount of loading that can be applied to the body of the spirit level.

3 Hammers = high loading



2 Hammers = medium loading

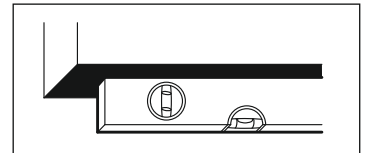
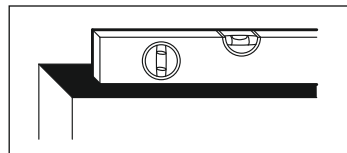


1 Hammer = moderate loading



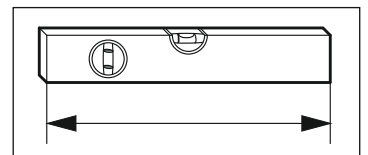
2. Precision

The precision is given for normal and vertical measurements.



3. Length

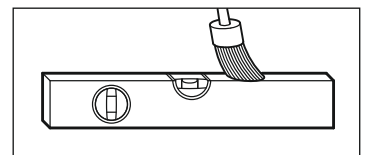
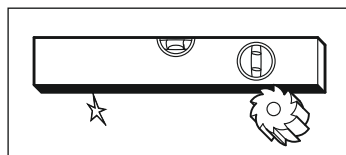
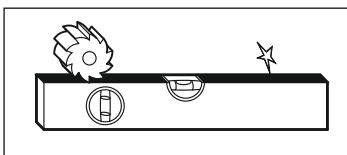
The length of the spirit level is given in cm and inches.



4. Measuring Surface

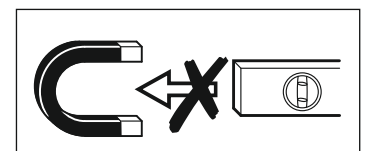
Milled measuring surfaces make it possible to lay the spirit level flat.

This is all the more important, the smaller the spirit level.



5. Magnet

Spirit level with magnet in the measuring surface. Offers good adhesion.



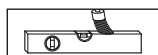
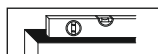
L 10



- Accuracy: In normal position $0,057^\circ = 1,0 \text{ mm/m}$
- Light metal extruded box-section with smooth faces.
- Electrostatic powder coating



$0,057^\circ = 1,0 \text{ mm/m}$



Type	Code No.	Length cm
L 10-30	T0069900200	30
L 10-40	T0069900201	40
L 10-50	T0069900202	50
L 10-60	T0069900203	60
L 10-80	T0069900204	80
L 10-90	T0069900205	90
L 10-100	T0069900206	100
L 10-120	T0069900207	120
L 10-150	T0069900208	150
L 10-200	T0069900210	200

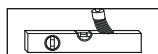
L 10A



- Accuracy: In normal position $0,057^\circ = 1,0 \text{ mm/m}$
- Tolerance of the angle measuring device: $\pm 0,3^\circ$
- L 10A as Type L 10, but with angle measuring device



$0,057^\circ = 1,0 \text{ mm/m}$



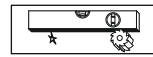
Type	Code No.	Length cm
L 10A-40	T0069900212	40
L 10A-60	T0069900214	60
L 10A-80	T0069900215	80
L 10A-100	T0069900217	100

L 50V

- 1 Milled working face (up to length 120 cm)
- Accuracy:
In normal position $0,029^\circ = 0,5 \text{ mm/m}$
Vial-down position $0,043^\circ = 0,75 \text{ mm/m}$
- Very strong light metal extruded box section with smooth faces.
- Electrostatic powder coating
- With 2 vertical vials

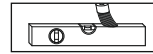


$0,029^\circ = 0,5 \text{ mm/m}$



$0,043^\circ = 0,75 \text{ mm/m}$

$\leq 120 \text{ cm}$



$\geq 150 \text{ cm}$



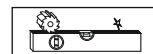
Type	Code No.	Length cm
L 50V-40	T0069900256	40
L 50V-60	T0069900257	60
L 50V-80	T0069900258	80
L 50V-100	T0069900259	100
L 50V-200	T0069900263	200

L 50MA

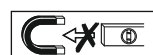
- 1 Milled working face
- Accuracy:
In normal position $0,029^\circ = 0,5 \text{ mm/m}$
Vial-down position $0,043^\circ = 0,75 \text{ mm/m}$
- Tolerance of the angle measuring device: $\pm 0,3^\circ$
- With strong magnets and angle measuring device.



$0,029^\circ = 0,5 \text{ mm/m}$



$0,043^\circ = 0,75 \text{ mm/m}$



Type	Code No.	Length cm
L 50MA-40	T0069900328	40
L 50MA-60	T0069900329	60

L 90



- 1 Milled working face
- Accuracy:
In normal position $0,029^\circ = 0,5 \text{ mm/m}$
Vial-down position $0,043^\circ = 0,75 \text{ mm/m}$
- Pressure die-cast light metal alloy. Electrostatic powder coating. Measuring face at the ends protected by slightly overlapping body. The design is highly shock absorbent.

Type	Code No.	Length cm
L 90-40	T0069900280*	40
L 90-50	T0069900281*	50
L 90-80	T0069900283*	80

*Discontinued, while quantity lasts