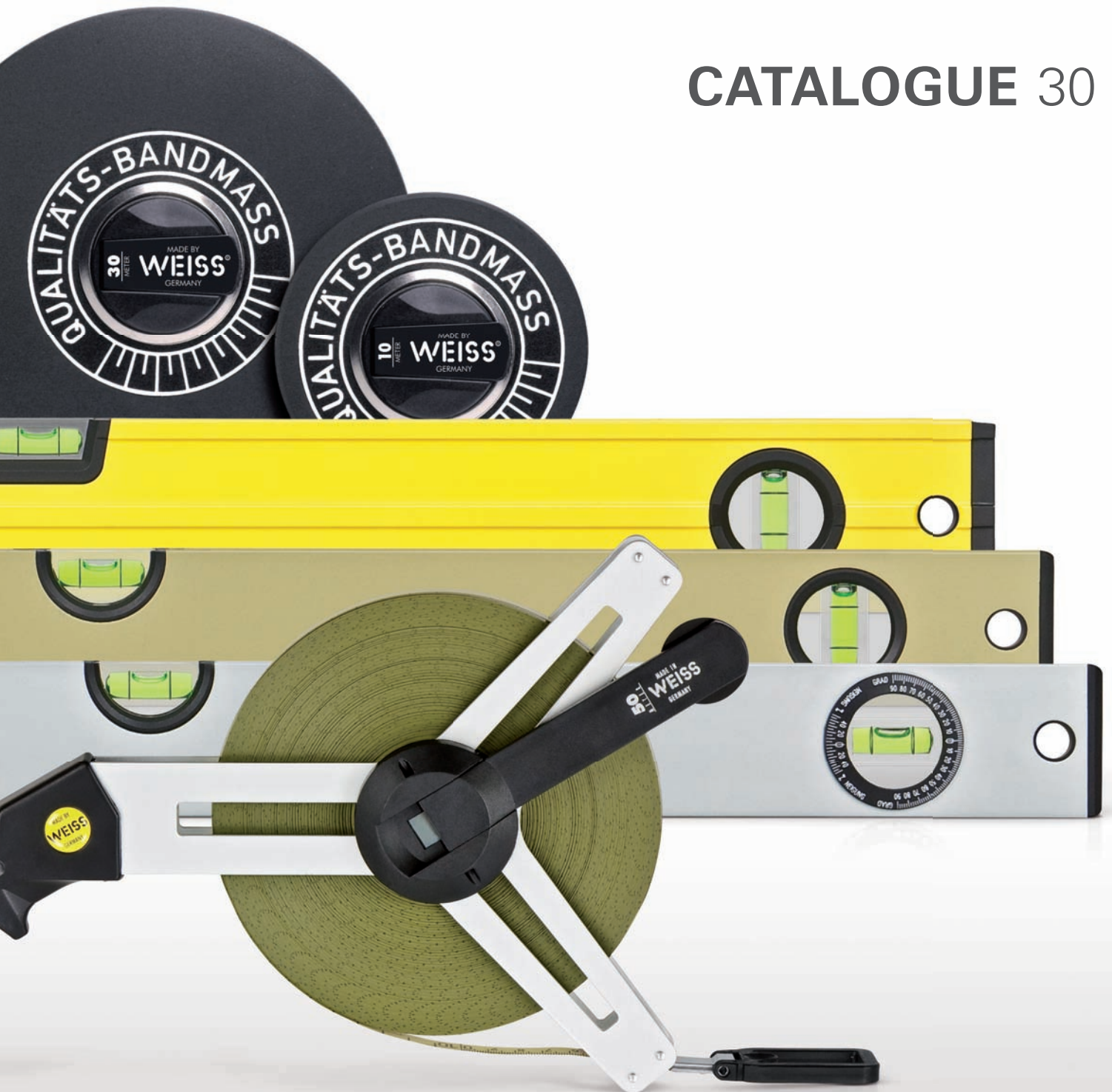


WEISS®

GERMANY

CATALOGUE 30



WEISS®

M E S S Z E U G E

MADE IN GERMANY

>> **EC Type Approval**
>> **Accuracy**
>> **Verification**

Standard graduation

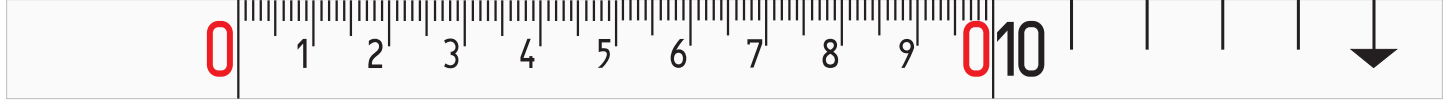
WEISS measuring tapes normally come with centimeter graduation - the first 10cm with millimeter graduation. Full meter figures are displayed in front of each decimeter figure.

On all measuring tapes - except for those which are etched - full meter figures and full foot figures are red, while graduation marks and all other figures are printed in black.

Special graduations

Normal measuring tapes with special graduations like 1/2cm, 1/16inch and 1/10inch, 1/10ft and 1/100ft are available per special order at a surcharge. 1/8inch and millimeter graduations are available immediately from stock.

Graduation in millimeters



Graduation in centimeters



Graduation in 1/8 inches



EC Type Approval

WEISS measuring tapes made from steel and fiberglass with metric graduation and commencement of measure A or B as well as special measuring tapes with a brass plumb bob have EC Type approval. This is indicated on the end of the tape with markings showing nominal length, reference temperature and tension, manufacturer's brand, EC Accuracy Class, and EC Type Approval registration number.

Accuracy

WEISS measuring tapes with EC Type Approval are manufactured in accordance with the WEISS Quality Management System for the following EC Accuracy Classes:

> CLASS I

Measuring tapes made of steel with STEWE-LON polyamide coating and centimeter graduation (other steel measuring tapes upon request at a surcharge)

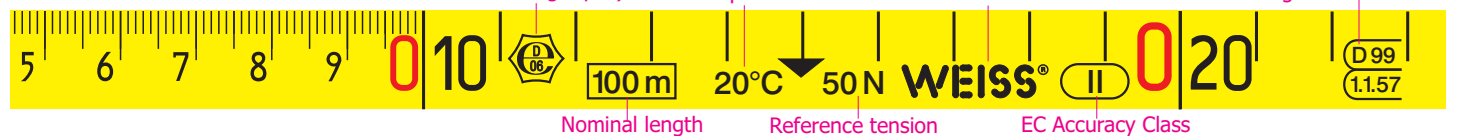
> CLASS II

Measuring tapes made of steel (measuring tapes made of fiberglass upon request at a surcharge)

> CLASS III

Measuring tapes made of fiberglass

Graduation in centimeters



The EC tolerance is calculated according to the following formulas:

Length in meters (L)	Accuracy Class		
	I	II	III
	$\pm (0.1+0.1 \times L)$	$\pm (0.3+0.2 \times L)$	$\pm (0.6+0.4 \times L)$
10	$\pm 1.1\text{mm}$	$\pm 2.3\text{mm}$	$\pm 4.6\text{mm}$
20	$\pm 2.1\text{mm}$	$\pm 4.3\text{mm}$	$\pm 8.6\text{mm}$
30	$\pm 3.1\text{mm}$	$\pm 6.3\text{mm}$	$\pm 12.6\text{mm}$
50	$\pm 5.1\text{mm}$	$\pm 10.3\text{mm}$	$\pm 20.6\text{mm}$
100	$\pm 10.1\text{mm}$	$\pm 20.3\text{mm}$	$\pm 40.6\text{mm}$

Values are for a reference temperature of 20°C, horizontal orientation, and a tensile force of:
50 N (approx. 5 kp) for steel measuring tapes,
20 N (approx. 2 kp) for fiberglass measuring tapes.

The coefficient of linear thermal expansion for steel measuring tapes is approx. 11.5×10^{-6} . The change in length for 1°C is 0.0115 mm per meter. Steel measuring tapes have a tensile strength of approx. 1700 N/mm².

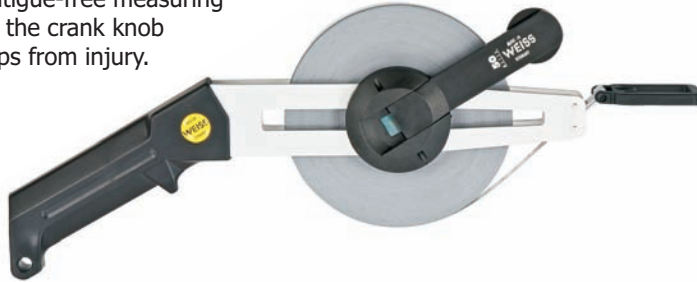
> **Verification** At a surcharge

> **Official verification certificate with error indication** At a surcharge

> **Factory's calibration certificate with error indication** At a surcharge

ANGLED ALUMINUM FRAME >> TYPE 600

The angled aluminum frame is remarkable for its low weight, the sturdiness of its torsion-resistant design, and its ergonomically shaped handle. The tangential tape outlet protects the tape from deformation. The metal axle at the crank lever's core – enabling easy winding and unwinding the tape – ensures long-term ease of action and therefore virtually fatigue-free measuring work. The design of the crank knob protects the fingertips from injury.



Tape ending: Plastic ring
(Alternatively metal ring)

Commencement A

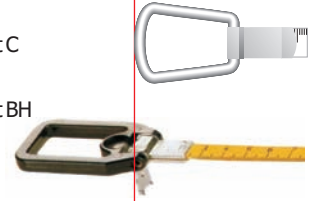


Commencement B



Commencement C

Commencement BH
(hook) only
for 13mm
At a surcharge



SuperLac, steel, white enamelled = (WE) 13mm
steel, yellow enamelled = (GE) 13mm



L (m) Order code

10	620WE*010**
15	620WE*015**
20	620WE*020**
25	620WE*025**
30	620WE*030**
50	620WE*050**
100	-

STEWÉ-NOX, stainless, Cr-Ni steel, 13mm



L (m) Order code

10	620X*010**
15	620X*015**
20	620X*020**
25	620X*025**
30	620X*030**
50	620X*050**
100	-

Fiberglass, white, 13mm



L (m) Order code

10	-
15	-
20	-
25	-
30	-
50	-
100	-

SuperLac, steel, white enamelled = (WE) 10mm
steel, yellow enamelled = (GE) 10mm



L (m) Order code

10	-
15	-
20	-
25	-
30	-
50	-
100	-

Steel, stainless, raised markings, etched background, 13mm



L (m) Order code

10	620N*010**
15	620N*015**
20	620N*020**
25	620N*025**
30	620N*030**
50	620N*050**
100	-

SUPER 16, fiberglass, yellow, 16mm



L (m) Order code

10	-
15	-
20	-
25	-
30	-
50	-
100	-

STEWÉ-LON, steel, yellow enamelled, polyamide coating, 13mm



L (m) Order code

10	620PA*010**
15	620PA*015**
20	620PA*020**
25	620PA*025**
30	620PA*030**
50	-
100	-

Carbon steel, raised markings, etched background, 13mm



L (m) Order code

10	620*010**
15	620*015**
20	620*020**
25	620*025**
30	620*030**
50	620*050**
100	-

Order code additions

- * Graduation cm/- (=10) = standard
- Graduation mm/- (=M20)
- Graduation cm/cm (=11)
- Graduation mm/mm (=M22)
- Graduation cm/inch (=13)
- Graduation mm/inch (=M23)

Graduation mm/- At a surcharge

Graduation on both sides At a surcharge

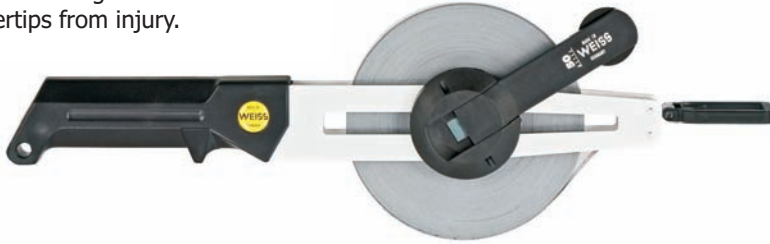
** Commencement:
A, B, C or BH (with hook)

Example for ordering

620WEM20030A =
steel, white enamelled, 13mm, graduation
mm/-, 30m, commencement type A

STRAIGHT ALUMINUM FRAME >> TYPE 700

The straight aluminum frame is remarkable for its low weight, for the sturdiness of its torsion-resistant design, and for its ergonomically shaped handle. The metal axle at the crank lever's core – enabling easy winding and unwinding the tape – ensures long-term ease of action and therefore virtually fatigue-free measuring work. The design of the crank knob protects the fingertips from injury.

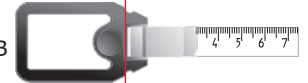


Tape ending: Plastic ring
(Alternatively metal ring)

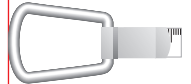
Commencement A



Commencement B



Commencement C



Commencement BH
(hook)
for 13mm
At a surcharge



SuperLac, steel, white enamelled = (WE) 13mm
steel, yellow enamelled = (GE) 13mm



L (m) Order code

10	720WE*010**
15	720WE*015**
20	720WE*020**
25	720WE*025**
30	720WE*030**
50	720WE*050**
100	-

STEWÉ-NOX, stainless, Cr-Ni steel,
13mm



L (m) Order code

10	720X*010**
15	720X*015**
20	720X*020**
25	720X*025**
30	720X*030**
50	720X*050**
100	-

Fiberglass, white,
13mm



L (m) Order code

10	-
15	-
20	-
25	-
30	-
50	-
100	-

SuperLac, steel, white enamelled = (WE) 10mm
steel, yellow enamelled = (GE) 10mm



L (m) Order code

10	-
15	-
20	-
25	-
30	-
50	-
100	-

Steel, stainless, raised markings, etched
background, 13mm



L (m) Order code

10	720N*010**
15	720N*015**
20	720N*020**
25	720N*025**
30	720N*030**
50	720N*050**
100	-

SUPER 16, fiberglass, yellow,
16mm



L (m) Order code

10	-
15	-
20	-
25	-
30	-
50	-
100	-

STEWÉ-LON, steel, yellow enamelled,
polyamide coating, 13mm



L (m) Order code

10	720PA*010**
15	720PA*015**
20	720PA*020**
25	720PA*025**
30	720PA*030**
50	-
100	-

Carbon steel, raised markings, etched
background, 13mm



L (m) Order code

10	720*010**
15	720*015**
20	720*020**
25	720*025**
30	720*030**
50	720*050**
100	-

Order code additions

- * Graduation cm/- (=10) = standard
- Graduation mm/- (=M20)
- Graduation cm/cm (=11)
- Graduation mm/mm (=M22)
- Graduation cm/inch (=13)
- Graduation mm/inch (=M23)

Graduation mm/- At a surcharge

Graduation on both sides At a surcharge

** Commencement:
A, B, C or BH (with hook)

Example for ordering

720WE10030B =
steel, white enamelled, 13mm, graduation
cm/-, 30m, commencement type B

ALUMINUM V-FRAME >> TYPE 800

The aluminum V-frame is remarkable for its low weight, for the sturdiness of its torsion-resistant design, and for its ergonomically shaped handle. The tangential tape outlet protects the tape from deformation. The metal axle at the crank lever's core – enabling easy winding and unwinding the tape – ensures long-term ease of action and therefore virtually fatigue-free measuring work. The design of the crank knob protects the fingertips from injury.



Tape ending: Plastic ring
(Alternatively metal ring)

Commencement A

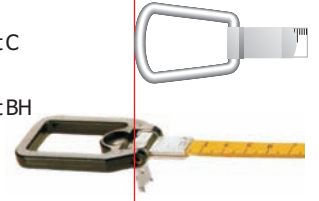


Commencement B



Commencement C

Commencement BH
(hook) only
for 13mm
At a surcharge



SuperLac, steel, white enamelled = (WE) 13mm
steel, yellow enamelled = (GE) 13mm



L (m) Order code

10	820WE*010**
15	820WE*015**
20	820WE*020**
25	820WE*025**
30	820WE*030**
50	820WE*050**
100	820WE*100**

STEWÉ-NOX, stainless, Cr-Ni steel,
13mm



L (m) Order code

10	820X*010**
15	820X*015**
20	820X*020**
25	820X*025**
30	820X*030**
50	820X*050**
100	820X*100**

Fiberglass, white,
13mm



L (m) Order code

10	820GL*010**
15	820GL*015**
20	820GL*020**
25	820GL*025**
30	820GL*030**
50	820GL*050**
100 ¹⁾	820GL*100**

SuperLac, steel, white enamelled = (WE) 10mm
steel, yellow enamelled = (GE) 10mm



L (m) Order code

10	-
15	-
20	-
25	-
30	-
50	-
100	-

Steel, stainless, raised markings, etched
background, 13mm



L (m) Order code

10	820N*010**
15	820N*015**
20	820N*020**
25	820N*025**
30	820N*030**
50	820N*050**
100	820N*100**

SUPER 16, fiberglass, yellow,
16mm



L (m) Order code

10	830GL*010**
15	830GL*015**
20	830GL*020**
25	830GL*025**
30	830GL*030**
50	830GL*050**
100 ¹⁾	830GL*100**

STEWÉ-LON, steel, yellow enamelled,
polyamide coating, 13mm



L (m) Order code

10	820PA*010**
15	820PA*015**
20	820PA*020**
25	820PA*025**
30	820PA*030**
50	820PA*050**
100 ¹⁾	820PA*100**

Carbon steel, raised markings, etched
background, 13mm



L (m) Order code

10	820*010**
15	820*015**
20	820*020**
25	820*025**
30	820*030**
50	820*050**
100	820*100**

Order code additions

* Graduation cm/- (=10) = standard
Graduation mm/- (=M20)
Graduation cm/cm (=11)
Graduation mm/mm (=M22)
Graduation cm/inch (=13)
Graduation mm/inch (=M23)

Graduation mm/- At a surcharge

Graduation on both sides At a surcharge

** Commencement:
A, B, C or BH (with hook)

Example for ordering

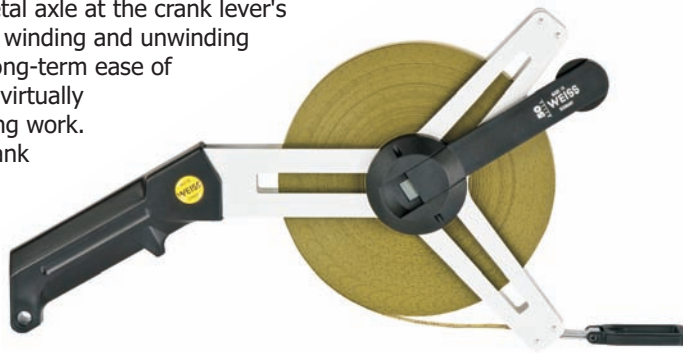
820WEM20030A =
steel, white enamelled, 13mm, graduation
mm/-, 30m, commencement type A

1) 100m measuring tape on a
plastic frame with spade handle



ANGLED ALUMINUM V-FRAME >> TYPE 900

This angled aluminum V-frame is remarkable for its low weight, for the sturdiness of its torsion-resistant design, and for its ergonomically shaped handle. The tangential tape guide protects the tape from deformation. The metal axle at the crank lever's core – enabling easy winding and unwinding the tape – ensures long-term ease of action and therefore virtually fatigue-free measuring work. The design of the crank knob protects the fingertips from injury.



Tape ending: Plastic ring
(Alternatively metal ring)

Commencement A



Commencement B



Commencement C



Commencement BH
(hook) only
for 13mm
At a surcharge

SuperLac, steel, white enamelled = (WE) 13mm
steel, yellow enamelled = (GE) 13mm



L (m)	Order code
10	920WE*010**
15	920WE*015**
20	920WE*020**
25	920WE*025**
30	920WE*030**
50	920WE*050**
100	920WE*100**

STEWÉ-NOX, stainless, Cr-Ni steel,
13mm



L (m)	Order code
10	920X*010**
15	920X*015**
20	920X*020**
25	920X*025**
30	920X*030**
50	920X*050**
100	920X*100**

Fiberglass, white,
13mm



L (m)	Order code
10	920GL*010**
15	920GL*015**
20	920GL*020**
25	920GL*025**
30	920GL*030**
50	920GL*050**
100 ¹⁾	920GL*100**

SuperLac, steel, white enamelled = (WE) 10mm
steel, yellow enamelled = (GE) 10mm



L (m)	Order code
10	-
15	-
20	-
25	-
30	-
50	-
100	-

Steel, stainless, raised markings, etched
background, 13mm



L (m)	Order code
10	920N*010**
15	920N*015**
20	920N*020**
25	920N*025**
30	920N*030**
50	920N*050**
100	920N*100**

SUPER 16, fiberglass, yellow,
16mm



L (m)	Order code
10	930GL*010**
15	930GL*015**
20	930GL*020**
25	930GL*025**
30	930GL*030**
50	930GL*050**
100 ¹⁾	930GL*100**

STEWÉ-LON, steel, yellow enamelled,
polyamide coating, 13mm



L (m)	Order code
10	920PA*010**
15	920PA*015**
20	920PA*020**
25	920PA*025**
30	920PA*030**
50	920PA*050**
100 ¹⁾	920PA*100**

Carbon steel, raised markings, etched
background, 13mm



L (m)	Order code
10	920*010**
15	920*015**
20	920*020**
25	920*025**
30	920*030**
50	920*050**
100	920*100**

Order code additions

* Graduation cm/- (=10) = standard
Graduation mm/- (=M20)
Graduation cm/cm (=11)
Graduation mm/mm (=M22)
Graduation cm/inch (=13)
Graduation mm/inch (=M23)

Graduation mm/- At a surcharge

Graduation on both sides At a surcharge

** Commencement:
A, B, C or BH (with hook)

Example for ordering

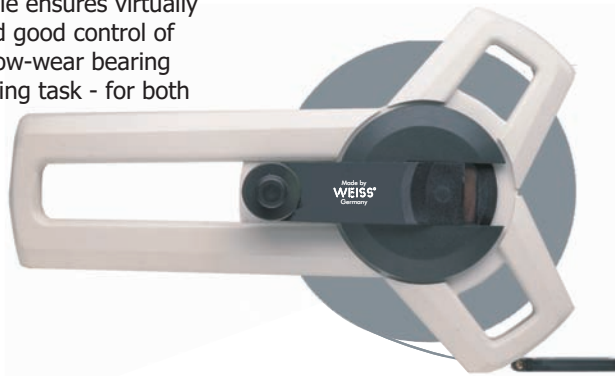
920WEM20030A =
steel, white enamelled, 13mm, graduation
mm/-, 30m, commencement type A

1) 100m measuring tape on a
plastic frame with spade handle



ABS PLASTIC FRAME >> TYPE 500

Despite its very low weight, this shatter-proof, all-plastic frame has a high torsional rigidity, while its ergonomically designed handle ensures virtually fatigue-free measuring work and good control of the tape. The smooth-turning, low-wear bearing makes light work of any measuring task - for both professional and DIY users.



Tape ending: Plastic ring
(Alternatively metal ring)

Commencement A

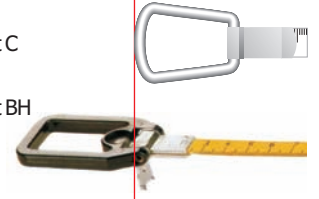


Commencement B



Commencement C

Commencement BH
(hook) only
for 13mm
At a surcharge



SuperLac, steel, white enamelled = (WE) 13mm
steel, yellow enamelled = (GE) 13mm



L (m) Order code

10	-
15	-
20	-
25	-
30	520WE*030**
50	520WE*050**
100	520WE*100**

STEWÉ-NOX, stainless, Cr-Ni steel,
13mm



L (m) Order code

10	-
15	-
20	-
25	-
30	520X*030**
50	520X*050**
100	520X*100**

Fiberglass, white,
13mm



L (m) Order code

10	-
15	-
20	520GL*020**
25	520GL*025**
30	520GL*030**
50	520GL*050**
100 ¹⁾	520GL*100**

SuperLac, steel, white enamelled = (WE) 10mm
steel, yellow enamelled = (GE) 10mm



L (m) Order code

10	-
15	-
20	-
25	-
30	-
50	-
100	-

Steel, stainless, raised markings, etched
background, 13mm



L (m) Order code

10	-
15	-
20	-
25	-
30	520N*030**
50	520N*050**
100	520N*100**

SUPER 16, fiberglass, yellow,
16mm



L (m) Order code

10	-
15	-
20	-
25	-
30	-
50	-
100	-

STEWÉ-LON, steel, yellow enamelled,
polyamide coating, 13mm



L (m) Order code

10	520PA*010**
15	520PA*015**
20	520PA*020**
25	520PA*025**
30	520PA*030**
50	520PA*050**
100 ¹⁾	520PA*100**

Carbon steel, raised markings, etched
background, 13mm



L (m) Order code

10	-
15	-
20	-
25	-
30	520*030**
50	520*050**
100	520*100**

Order code additions

* Graduation cm/- (=10) = standard
Graduation mm/- (=M20)
Graduation cm/cm (=11)
Graduation mm/mm (=M22)
Graduation cm/inch (=13)
Graduation mm/inch (=M23)

Graduation mm/- At a surcharge

Graduation on both sides At a surcharge

** Commencement:
A, B, C or BH (with hook)

Example for ordering

520WEM20030A =
steel, white enamelled, 13mm, graduation
mm/-, 30m, commencement type A

1) 100m measuring tape on a plastic
frame with spade handle



WEISS®

M E S S E U G E

MADE IN GERMANY

FAST WINDER FRAME >> TYPE 400

Fast Winder Frame made from highly shatter-proof ABS with a 3× faster tape rewind due to 3:1 gear ratio. Low weight and a precise three-point tape guide.

Ergonomically formed handle with non-slip rubber covering. Metal inserts protect the frame from being cut by the tape during retraction. Shock absorber to prevent damage to the tape ending, even when quickly rewound. A crank arm which is especially resistant to deformation due to a metal insert. Precise retention of the measuring tape's position during use by placing the frame's spike end on the ground.

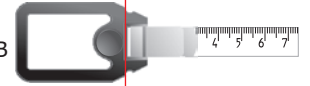


Tape ending: Plastic ring
(Alternatively metal ring)

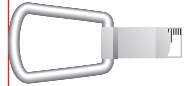
Commencement A



Commencement B



Commencement C



Commencement BH
(hook)
only for 13mm
At a surcharge



SuperLac, steel, white enamelled = (WE) 13mm
steel, yellow enamelled = (GE) 13mm



L (m) Order code

10	420WE*010**
15	420WE*015**
20	420WE*020**
25	420WE*025**
30	420WE*030**
50	420WE*050**
100	420WE*100**

STEWÉ-NOX, stainless, Cr-Ni steel,
13mm



L (m) Order code

10	420X*010**
15	420X*015**
20	420X*020**
25	420X*025**
30	420X*030**
50	420X*050**
100	420X*100**

Fiberglass, white,
13mm



L (m) Order code

10	420GL*010**
15	420GL*015**
20	420GL*020**
25	420GL*025**
30	420GL*030**
50	420GL*050**
100	420GL*100**

SuperLac, steel, white enamelled = (WE) 10mm
steel, yellow enamelled = (GE) 10mm



L (m) Order code

5	-
10	-
15	-
20	-
25	-
30	-
50	-

Steel, stainless, raised markings, etched
background, 13mm



L (m) Order code

10	420N*010**
15	420N*015**
20	420N*020**
25	420N*025**
30	420N*030**
50	420N*050**
100	420N*100**

SUPER 16, fiberglass, yellow,
16mm



L (m) Order code

10	-
15	-
20	-
25	-
30	-
50	-
100	-

STEWÉ-LON, steel, yellow enamelled,
polyamide coating, 13mm



L (m) Order code

10	420PA*010**
15	420PA*015**
20	420PA*020**
25	420PA*025**
30	420PA*030**
50	420PA*050**
100	420PA*100**

Carbon steel, raised markings, etched
background, 13mm



L (m) Order code

10	420*010**
15	420*015**
20	420*020**
25	420*025**
30	420*030**
50	420*050**
100	420*100**

Order code additions

* Graduation cm/- (=10) = standard
Graduation mm/- (=M20)
Graduation cm/cm (=11)
Graduation mm/mm (=M22)
Graduation cm/inch (=13)
Graduation mm/inch (=M23)

Graduation mm/- At a surcharge

Graduation on both sides At a surcharge

** Commencement:
A, B, C or BH (with hook)

Example for ordering

420WEM20030A =
steel, white enamelled, 13mm, graduation
mm/-, 30m, commencement type A

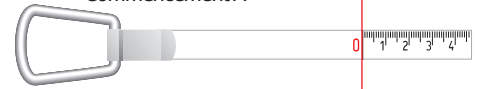
BRASS FRAME >> TYPE 220

This ruggedly built, all-brass frame is remarkable due to its special characteristics: it creates no sparks and is resistant to saltwater! The sturdiness of its deformation-proof design as well as the metal axle of the crank lever's core – enabling easy winding and unwinding of the tape – ensure the frame's longevity. Equipped with wood or plastic handle. The design of the crank knob protects the fingertips from injury.

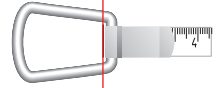


Tape ending: Plastic ring
(Alternatively metal ring)

Commencement A



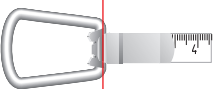
Commencement B



Commencement C



Commencement BH
(hook) only
for 13mm
At a surcharge



SuperLac, steel, white enamelled = (WE) 13mm
steel, yellow enamelled = (GE) 13mm



L (m) Order code

10	220WE*010**
15	220WE*015**
20	220WE*020**
25	220WE*025**
30	220WE*030**
50	220WE*050**
100	220WE*100**

STEWÉ-NOX, stainless, Cr-Ni steel,
13mm



L (m) Order code

10	220X*010**
15	220X*015**
20	220X*020**
25	220X*025**
30	220X*030**
50	220X*050**
100	220X*100**

Fiberglass, white,
13mm



L (m) Order code

10	–
15	–
20	–
25	–
30	–
50	–
100	–

SuperLac, steel, white enamelled = (WE) 10mm
steel, yellow enamelled = (GE) 10mm



L (m) Order code

10	–
15	–
20	–
25	–
30	–
50	–
100	–

Steel, stainless, raised markings, etched
background, 13mm



L (m) Order code

10	220N*010**
15	220N*015**
20	220N*020**
25	220N*025**
30	220N*030**
50	220N*050**
100	220N*100**

SUPER 16, fiberglass, yellow,
16mm



L (m) Order code

10	–
15	–
20	–
25	–
30	–
50	–
100	–

STEWÉ-LON, steel, yellow enamelled,
polyamide coating, 13mm



L (m) Order code

10	220PA*010**
15	220PA*015**
20	220PA*020**
25	220PA*025**
30	220PA*030**
50	220PA*050**
100	–

Carbon steel, raised markings, etched
background, 13mm



L (m) Order code

10	220*010**
15	220*015**
20	220*020**
25	220*025**
30	220*030**
50	220*050**
100	220*100**

Order code additions

- * Graduation cm/- (=10) = standard
- Graduation mm/- (=M20)
- Graduation cm/cm (=11)
- Graduation mm/mm (=M22)
- Graduation cm/inch (=13)
- Graduation mm/inch (=M23)

Graduation mm/- At a surcharge

Graduation on both sides At a surcharge

** Commencement:
A, B, C or BH (with hook)

Example for ordering

220WEM20030A =
steel, white enamelled, 13mm, graduation
mm/-, 30m, commencement type A

Wooden handle
Order code: HG



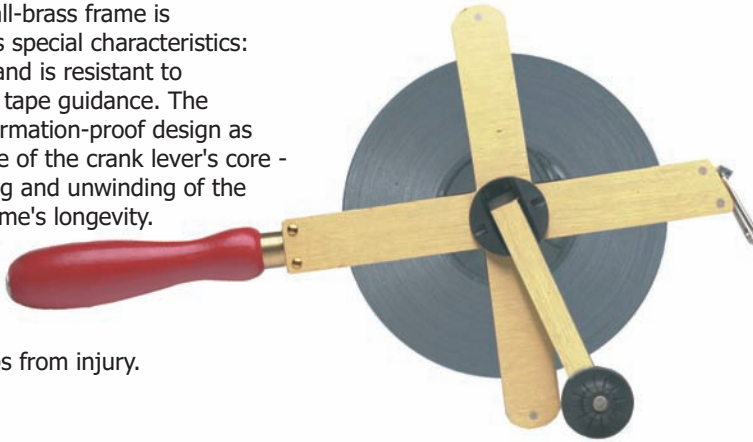
WEISS®

M E S S E U G E

MADE IN GERMANY

BRASS CROSS FRAME >> TYPE 220 K

This ruggedly built, all-brass frame is remarkable due to its special characteristics: it creates no sparks and is resistant to saltwater! Optimised tape guidance. The sturdiness of its deformation-proof design as well as the metal axle of the crank lever's core - enabling easy winding and unwinding of the tape - ensure the frame's longevity. Equipped with wood or plastic handle. The design of the crank knob protects the fingertips from injury.

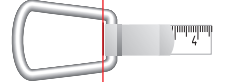


Tape ending: Plastic ring
(Alternatively metal ring)

Commencement A



Commencement B



Commencement C



Commencement BH
(hook) only
for 13mm
At a surcharge



SuperLac, steel, white enamelled = (WE) 13mm
steel, yellow enamelled = (GE) 13mm



L (m) Order code

10	-
15	-
20	220WEK*020**
25	220WEK*025**
30	220WEK*030**
50	220WEK*050**
100	220WEK*100**

STEWÉ-NOX, stainless, Cr-Ni steel,
13mm



L (m) Order code

10	-
15	-
20	220XK*020**
25	220XK*025**
30	220XK*030**
50	220XK*050**
100	220XK*100**

Fiberglass, white,
13mm



L (m) Order code

10	-
15	-
20	-
25	-
30	-
50	-
100	220KGL*100**

SuperLac, steel, white enamelled = (WE) 10mm
steel, yellow enamelled = (GE) 10mm



L (m) Order code

10	-
15	-
20	-
25	-
30	-
50	-
100	-

Steel, stainless, raised markings, etched
background, 13mm



L (m) Order code

10	-
15	-
20	220NK*020**
25	220NK*025**
30	220NK*030**
50	220NK*050**
100	220NK*100**

SUPER 16, fiberglass, yellow,
16mm



L (m) Order code

10	-
15	-
20	-
25	-
30	-
50	-
100	230KGL*100**

STEWÉ-LON, steel, yellow enamelled,
polyamide coating, 13mm



L (m) Order code

10	220PAK*010**
15	220PAK*015**
20	220PAK*020**
25	220PAK*025**
30	220PAK*030**
50	220PAK*050**
100	220PAK*100**

Carbon steel, raised markings, etched
background, 13mm



L (m) Order code

10	-
15	-
20	220K*020**
25	220K*025**
30	220K*030**
50	220K*050**
100	220K*100**

Order code additions

- * Graduation cm/- (=10) = standard
- Graduation mm/- (=M20)
- Graduation cm/cm (=11)
- Graduation mm/mm (=M22)
- Graduation cm/inch (=13)
- Graduation mm/inch (=M23)

Graduation mm/- At a surcharge

Graduation on both sides At a surcharge

** Commencement:
A, B, C or BH (with hook)

Wooden handle
Order code: HG



Example for ordering

220WEKM20030A =
steel, white enamelled, 13mm, graduation
mm/-, 30m, commencement type A

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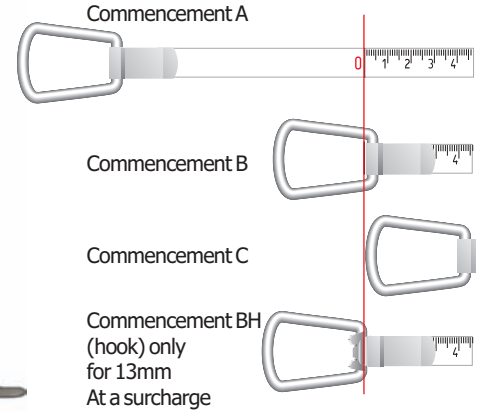
MADE IN GERMANY

PVC COATED STEEL CASE >> TYPE 207

The sturdy steel/plastic composite material, the precise tape guidance and deformation-proof form, the design of the retractable crank, and the small size distinguish this case as a special measurement device. The metal axle at the crank lever's core – enabling easy winding and unwinding the tape – ensures long-term ease of action and therefore virtually fatigue-free measuring work.



Tape ending: metal ring
(Alternatively plastic ring)



SuperLac, steel, white enamelled = (WE) 13mm
steel, yellow enamelled = (GE) 13mm



L (m)	Order code
10	207WE*010**
15	207WE*015**
20	207WE*020**
25	207WE*025**
30	207WE*030**
50	207WE*050**
100	-

STEWÉ-NOX, stainless, Cr-Ni steel,
13mm



L (m)	Order code
10	207X*010**
15	207X*015**
20	207X*020**
25	207X*025**
30	207X*030**
50	207X*050**
100	-

Fiberglass, white,
13mm



L (m)	Order code
10	286GL*010**
15	286GL*015**
20	286GL*020**
25	286GL*025**
30	286GL*030**
50	286GL*050**
100	-

SuperLac, steel, white enamelled = (WE) 10mm
steel, yellow enamelled = (GE) 10mm



L (m)	Order code
5	215WE*005**
10	215WE*010**
15	215WE*015**
20	215WE*020**
25	215WE*025**
30	215WE*030**
50	215WE*050**

Steel, stainless, raised markings, etched
background, 13mm



L (m)	Order code
10	207N*010**
15	207N*015**
20	207N*020**
25	207N*025**
30	207N*030**
50	207N*050**
100	-

SUPER 16, fiberglass, yellow,
16mm



L (m)	Order code
10	296GL*010**
15	296GL*015**
20	296GL*020**
25	296GL*025**
30	296GL*030**
50	296GL*050**
100	-

STEWÉ-LON, yellow enamelled, polyamide
coating, 13mm



L (m)	Order code
10	207PA*010**
15	207PA*015**
20	207PA*020**
25	207PA*025**
30	207PA*030**
50	207PA*050**
100	-

Carbon steel, raised markings, etched
background, 13mm



L (m)	Order code
10	207*010**
15	207*015**
20	207*020**
25	207*025**
30	207*030**
50	207*050**
100	-

Order code additions

- * Graduation cm/- (=10) = standard
- Graduation mm/- (=M20)
- Graduation cm/cm (=11)
- Graduation mm/mm (=M22)
- Graduation cm/inch (=13)
- Graduation mm/inch (=M23)

Graduation mm/- At a surcharge

Graduation on both sides At a surcharge

** Commencement:
A, B, C or BH (with hook)

Example for ordering

207WEM20030A =
steel, white enamelled, 13mm, graduation
mm/-, 30m, commencement type A

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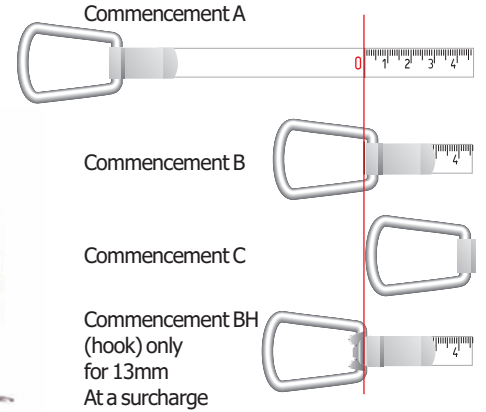
MADE IN GERMANY

ABS PLASTIC CASE >> TYPE 250

This rugged, deformation-proof case made of durable plastic, with its non-slip, integrally moulded traction pads and small size, is particularly handy and affords precise tape guidance.



Tape ending: metal ring
(Alternatively plastic ring)



SuperLac, steel, white enamelled = (WE) 13mm
steel, yellow enamelled = (GE) 13mm



L (m)	Order code
10	250WE*010**
15	250WE*015**
20	250WE*020**
25	250WE*025**
30	250WE*030**
50	250WE*050**
100	-

STEWÉ-NOX, stainless, Cr-Ni steel,
13mm



L (m)	Order code
10	250X*010**
15	250X*015**
20	250X*020**
25	250X*025**
30	250X*030**
50	250X*050**
100	-

Fiberglass, white,
13mm



L (m)	Order code
10	250GL*010**
15	250GL*015**
20	250GL*020**
25	250GL*025**
30	250GL*030**
50	250GL*050**
100	-

SuperLac, steel, white enamelled = (WE) 10mm
steel, yellow enamelled = (GE) 10mm



L (m)	Order code
5	255WE*005**
10	255WE*010**
15	255WE*015**
20	255WE*020**
25	255WE*025**
30	255WE*030**
50	255WE*050**

Steel, stainless, raised markings, etched
background, 13mm



L (m)	Order code
10	250N*010**
15	250N*015**
20	250N*020**
25	250N*025**
30	250N*030**
50	250N*050**
100	-

SUPER 16, fiberglass, yellow,
16mm



L (m)	Order code
10	-
15	-
20	-
25	-
30	-
50	-
100	-

STEWÉ-LON, yellow enamelled, polyamide
coating, 13mm



L (m)	Order code
10	250PA*010**
15	250PA*015**
20	250PA*020**
25	250PA*025**
30	250PA*030**
50	250PA*050**
100	-

Carbon steel, raised markings, etched
background, 13mm



L (m)	Order code
10	250*010**
15	250*015**
20	250*020**
25	250*025**
30	250*030**
50	250*050**
100	-

Order code additions

* Graduation cm/- (=10) = standard
Graduation mm/- (=M20)
Graduation cm/cm (=11)
Graduation mm/mm (=M22)
Graduation cm/inch (=13)
Graduation mm/inch (=M23)

Graduation mm/- At a surcharge

Graduation on both sides At a surcharge

** Commencement:
A, B, C or BH (with hook)

Example for ordering

250WEM20030A =
steel, white enamelled, 13mm, graduation
mm/-, 30m, commencement type A

WEISS REFILL TAPES

>> WITH METAL RING

>> WITH PLASTIC RING

All WEISS measuring tapes are available as refill tapes in the described variations.

The WEISS refill tapes which are made from steel and fiberglass with metric graduation and commencements A or B as well as special measuring tapes with a brass plumb bob have EC Type Approval. These are indicated on the end of the tape with markings showing nominal length, reference temperature and tension, manufacturer's brand, EC Accuracy Class, and EC Type Approval registration number (see page 03).



Order code additions:

Refill tapes for cases with a metal ring = (E1)

Refill tapes for frames with a plastic ring = (E2)

SuperLac, steel, white enamelled = (WE) 13mm
steel, yellow enamelled = (GE) 13mm



L (m) Order code

10	() WE*010**
15	() WE*015**
20	() WE*020**
25	() WE*025**
30	() WE*030**
50	() WE*050**
100	() WE*100**

STEWÉ-NOX, stainless, Cr-Ni steel, 13mm



L (m) Order code

10	() X*010**
15	() X*015**
20	() X*020**
25	() X*025**
30	() X*030**
50	() X*050**
100	() X*100**

Fiberglass, white, 13mm



L (m) Order code

10	() 13GL*010**
15	() 13GL*015**
20	() 13GL*020**
25	() 13GL*025**
30	() 13GL*030**
50	() 13GL*050**
100	() 13GL*100**

SuperLac, steel, white enamelled = (WE) 10mm
steel, yellow enamelled = (GE) 10mm



L (m) Order code

10	() 10WE*010**
15	() 10WE*015**
20	() 10WE*020**
25	() 10WE*025**
30	() 10WE*030**
50	() 10WE*050**
100	-

Steel, stainless, raised markings, etched background, 13mm



L (m) Order code

10	() N*010**
15	() N*015**
20	() N*020**
25	() N*025**
30	() N*030**
50	() N*050**
100	() N*100**

SUPER 16, fiberglass, yellow, 16mm



L (m) Order code

10	() GL*010**
15	() GL*015**
20	() GL*020**
25	() GL*025**
30	() GL*030**
50	() GL*050**
100	() GL*100**

STEWÉ-LON, yellow enamelled, polyamide coating, 13mm



L (m) Order code

10	() PA*010**
15	() PA*015**
20	() PA*020**
25	() PA*025**
30	() PA*030**
50	() PA*050**
100	() PA*100**

Carbon steel, raised markings, etched background, 13mm



L (m) Order code

10	() *010**
15	() *015**
20	() *020**
25	() *025**
30	() *030**
50	() *050**
100	() *100**

Order code additions

* Graduation cm/- (=10) = standard

Graduation mm/- (=M20)

Graduation cm/cm (=11)

Graduation mm/mm (=M22)

Graduation cm/inch (=13)

Graduation mm/inch (=M23)

Graduation mm/- At a surcharge

Graduation on both sides At a surcharge

** Commencement:

A, B, C or BH (with hook)

Example for ordering

E1WEM20030A =

case steel, white enamelled, 13mm, graduation mm/-, 30m, commencement type A

WEISS®

M E S S Z E U G E

MADE IN GERMANY

WEISS DIAMETER MEASURING TAPES >> CASE TYPE 208



WEISS diameter measuring tapes, made from steel and fiberglass, display the diameter (pi scale) as well as the circumference (in millimeters or centimeters) when wrapped around round objects. The tape ending K (claw hook) or H (hook) is recommended for wooden logs.



Tape ending: metal ring

Commencement A



Tape ending: H (hook)

At a surcharge



Tape ending: K (claw hook)

At a surcharge



SuperLac, steel, white enamelled = (WE) 13mm steel, yellow enamelled = (GE) 13mm Graduation pi/mm



L (m) Order code

1	208WEMD24001*
2	208WEMD24002*
2,5	208WEMD24002,5*
3	208WEMD24003*
5	208WEMD24005*
7,5	208WEMD24007,5*
10	208WEMD24010*
15	208WEMD24015*
20	208WEMD24020*
25	208WEMD24025*
30	208WEMD24030*

Carbon steel, raised markings, etched background, 13mm, graduation pi/mm



L (m) Order code

1	208MD24001*
2	208MD24002*
2,5	208MD24002,5*
3	208MD24003*
5	208MD24005*
7,5	208MD24007,5*
10	208MD24010*
15	208MD24015*
20	208MD24020*
25	208MD24025*
30	208MD24030*

Fiberglass, white, 13mm, graduation pi/cm



L (m) Order code

1	287GLD14001*
2	287GLD14002*
2,5	287GLD14002,5*
3	287GLD14003*
5	287GLD14005*
7,5	287GLD14007,5*
10	287GLD14010*
15	287GLD14015*
20	287GLD14020*
25	287GLD14025*
30	287GLD14030*

Steel, stainless, raised markings, etched background, 13mm, graduation pi/mm



L (m) Order code

1	208NMD24001*
2	208NMD24002*
2,5	208NMD24002,5*
3	208NMD24003*
5	208NMD24005*
7,5	208NMD24007,5*
10	208NMD24010*
15	208NMD24015*
20	208NMD24020*
25	208NMD24025*
30	208NMD24030*

STEWELON, yellow enamelled, polyamide coating, 13mm, graduation pi/mm



L (m) Order code

1	208PAMD24001*
2	208PAMD24002*
2,5	208PAMD24002,5*
3	208PAMD24003*
5	208PAMD24005*
7,5	208PAMD24007,5*
10	208PAMD24010*
15	208PAMD24015*
20	208PAMD24020*
25	208PAMD24025*
30	208PAMD24030*

Super 16, fiberglass, yellow, 16mm, graduation pi/cm



L (m) Order code

1	297GLD14001*
2	297GLD14002*
2,5	297GLD14002,5*
3	297GLD14003*
5	297GLD14005*
7,5	297GLD14007,5*
10	297GLD14010*
15	297GLD14015*
20	297GLD14020*
25	297GLD14025*
30	297GLD14030*

Refill diameter measuring tapes: Price upon request

Order code additions

* Commencement:
A, B, C, H (with hook)
or K (with claw hook)

Example for ordering

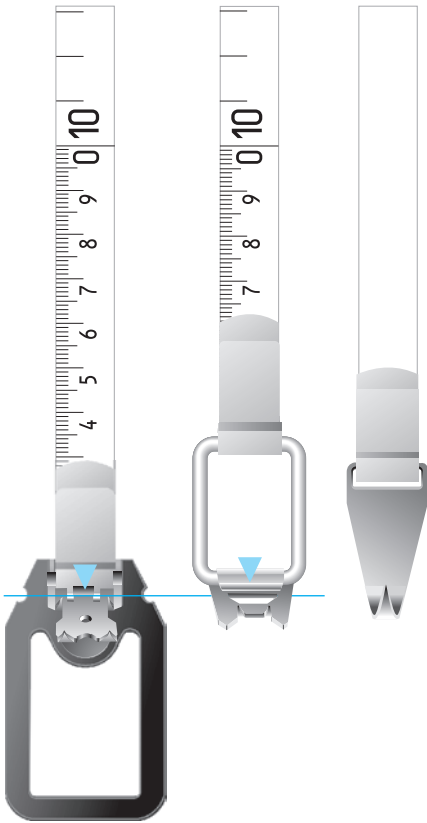
287GLD14030K =
fiberglass, 13mm, graduation pi/cm, 30m,
Tape ending K (claw hook)

TAPE ENDINGS

>> **CASE 270**

>> **SURVEYING ACCESSORIES**

TAPE ENDINGS



Tape ending BH Begin of graduation at the inner edge of the hook	Tape ending H Begin of graduation at the inner edge of the hook	Tape ending K Metal claw for dia- meter mea- suring tapes
--	---	---

For unaided measuring.

Order code

BH	_____
H	_____
K	_____



CASE TYPE 270

The riveted, open design of the steel case with retractable crank handle is very rugged and provides deformation resistance. Debris and moisture can be removed easily. The effects of rust and abrasive particles can be almost completely prevented. Additional advantages: small size, precise tape guidance.

The metal axle at the crank lever's core – enabling easy winding and unwinding the tape – ensures long-term ease of action and therefore virtually fatigue-free measuring work.

Tape ending BH (with hook) for unaided measuring work.

Steel, yellow enamelled, 13mm
Graduation: mm/-
Tape ending BH (with hook)

L (m) Order code

10	270GEM20010BH	_____
15	270GEM20015BH	_____
20	270GEM20020BH	_____
25	270GEM20025BH	_____
30	270GEM20030BH	_____

FAST WINDER FRAME

Suitable for all frames made of aluminum or brass.

With this add-on gearbox the measuring tape can be rewound 3x faster.

Order code

SR _____

TAPE TENSIONER

within a wooden handle.

With this option for aluminum and brass frames, a tensile force of 50N can be applied to the steel measuring tape.

A must-have for precise measurements.

Order code

MSP _____



MARKING ARROWS WITH COUNTING PLATES

Steel wire pin with pointed tip and numbered steel plate, 40cm length, orange plastic coating, black numerals.

1 set contains:

1 carrying ring with 10 numbered pins 0-9.

Order code

311 _____

MARKING ARROWS

Steel wire pin with pointed tip, orange plastic coating, 40cm length, 4.5mm gauge wire.

1 set contains:

2 carrying rings with 10 pins.

Order code

315 _____

WOODEN HANDLE FOR BRASS AND ALUMINUM FRAMES

Order code

HG _____

LARGE ALUMINUM WINDING CORE

Ø 70mm

Order code

AK70 _____

PROTECTIVE POUCH FOR FRAME

Order code

314 _____

MEASURING TAPES FOR >> TANK DIPPING >> DEPTH MEASUREMENT



TANK DIPPING TAPES TYPE 230/230N

Brass frame includes wooden handle

Etched steel measuring tapes with raised millimeter graduation and heavy brass H-plumb bob. Commencement at the bottom edge of the plumb bob.

In order to prevent breaking the tape, the brass plumb bob is stored in the fork-like frame extension after use.

Steel, stainless, raised markings, etched background, 13mm

Graduation: mm/-

L (m) Order code

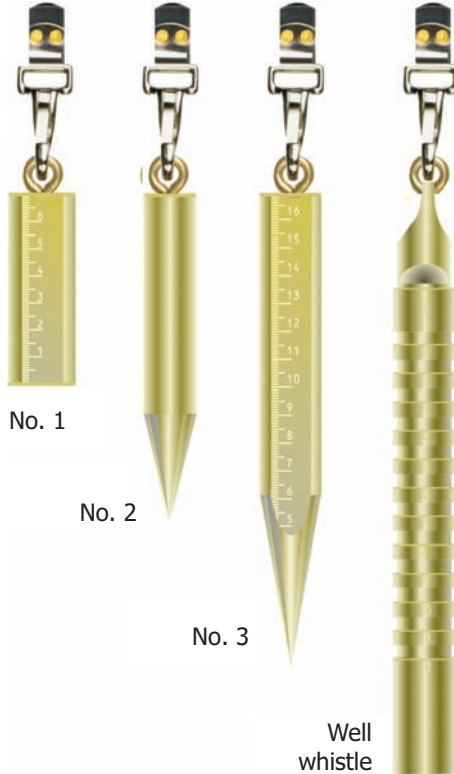
10	230NM20010
15	230NM20015
20	230NM20020
25	230NM20025
30	230NM20030

Carbon steel, raised markings, etched background, 13mm

Graduation: mm/-

L (m) Order code

10	230M20010
15	230M20015
20	230M20020
25	230M20025
30	230M20030



No. 1

No. 2

No. 3

Well whistle

PLUMB BOBS

PLUMB BOB No. 1

Brass, cylindrical, flattened on two sides, 70mm long, Ø 25mm, Graduations: mm/-, mm/mm, mm/inch, weight: 240g

Order code

Plumb bob 1

PLUMB BOB No. 2

Brass, cylindrical, 120mm long, Ø 20mm, without graduation, weight: 260g

Order code

Plumb bob 2

PLUMB BOB No. 3

Brass, cylindrical, flattened on two sides, 170mm long, Ø 25mm, Graduations: mm/-, mm/mm, mm/inch, Weight: 470g

Order code

Plumb bob 3

WELL WHISTLE

Brass, cylindrical, 220mm long, Ø 25mm, spacing of the grooves: 1cm, the grooves fill with water when submerged in liquid and provide measurement to the nearest centimeter, weight: 290g

Order code

Well whistle



ELECTRIC CONTACT GAUGE

For measuring water level. When the probe touches the water surface, an LED on the winding mechanism lights up and a buzzer sounds.

Tape:

Core made of spring band steel with green nylon coating + 2 copper wires, millimeter graduation in black, meter figures in red.

Measuring probe:

Made of stainless steel with electrode and insulation, Ø 15mm.

Electronics:

9V battery, transistor circuitry with on/off switch and battery light

L (m) Order code

20	235020
30	235030
50	235050
75	235075
100	235100
150	235150
200	235200
300	235300
500	235500

SCALED MEASURING TAPES

For affixing to machines, cutting tables, work benches, etc. Many combinations are possible from the options listed below.

Material

White or yellow enamelled steel
yellow polyamide-coated steel
stainless steel
Fiberglass tape with PVC coating

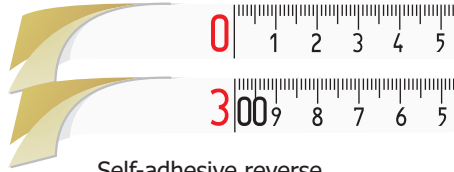
Cross section

Steel, flat or curved	10 × 0.20 mm
	13 × 0.20 mm
	16 × 0.20 mm
	and many others
Fiberglass	13 × 0.55 mm
	16 × 0.55 mm

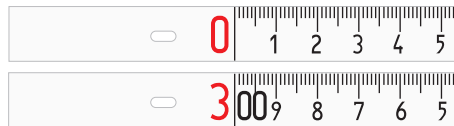
Price upon request

A comprehensive depiction of the available graduation types can be found in a special catalogue.

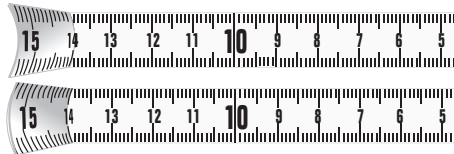
ADDITIONAL FEATURES



Self-adhesive reverse



Holes or elongated holes



Concave/convex camber

ADHESIVE MEASURING TAPE



STEWELON, yellow, 13mm, kink-proof steel with polyamide coating, self-adhesive reverse, for affixing to work benches, saw benches, joiner's benches, cutting tables, levelling staffs, etc.



a = tempered spring band steel
b = phosphated and passivated
c = yellow synthetic resin varnish, stoved
d = printed graduation, stoved
e = polyamide coating

Tape length: 2m
Graduation in millimeters along top and bottom edges, continuous centimeter numbering.

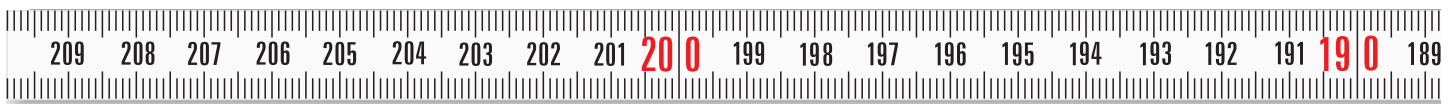
Order code

12392

Some of the most common variations are:



Graduation in millimeters on top and bottom edges, ascending to the right, red decimeter figures



Graduation in millimeters on top and bottom edges, ascending to the left, red decimeter figures



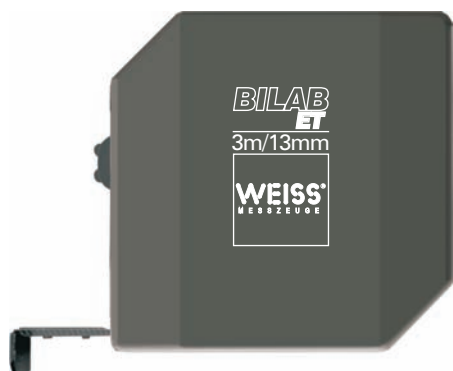
Graduation in millimeters on bottom edge, 1/16 inch top, ascending to the right, bold meter figures



Graduation in millimeters on top and bottom edges, ascending upwards, large decimeter figures



Graduation in millimeters on top and bottom edges, ascending downwards, large decimeter figures



BILAB ET

Special characteristics:

- safe and easy usage in every position
- optimised tape locking mechanism
- automatic soft rewind without buffer at the inlet (no whiplash effect, no damage to tape)

The steel measuring tapes from WEISS with metric graduation have EC Accuracy Class II. This is printed on the tape end.

Model BILAB ET 2/3

Case 60/60/23mm

Standard color: Charcoal*

Tape width 13mm

Graduation mm/mm > with inside measurement

L (m) Order code

2 12312

3 12313

Graduation mm/-

L (m) Order code

2 12302

3 12303

*Other colors upon request

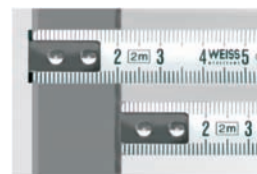
Steel, white enamelled



- a = tempered spring band steel
- b = phosphated and passivated
- c = white synthetic resin varnish, stoved
- d = printed graduation, stoved
- e = clear varnish against abrasion



The inside measurement can be precisely read from the tape on the case's underside. No measuring errors from bending the tape.



The sliding end hook is adjustable and therefore enables precise measurement. Hook-on for normal measurement, butted position for inside measurement.

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POCKET MEASURING TAPES

>> Model series **HANDY ET**

>> Model series **KINGSIZE**



HANDY ET

The cases of the **HANDY series** are made of highly impact-resistant ABS plastic. The design ensures good handling.

The steel measuring tapes from WEISS with metric graduation have EC Accuracy Class II. This is printed on the tape end.

Model **HANDY ET 2/ET 3**

Case 60/60/24mm
Standard color: Charcoal*
Tape width 13mm
Graduation mm/-

L (m) Order code

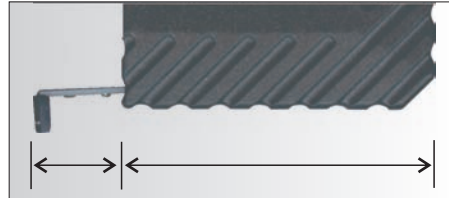
2	12402
3	12403

* Other colors upon request

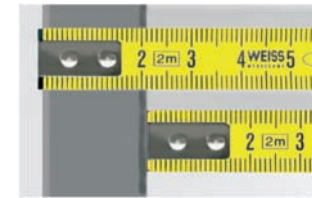
Steel, yellow enamelled



- a = tempered spring band steel
- b = phosphated and passivated
- c = yellow synthetic resin varnish, stoved
- d = printed graduation, stoved
- e = clear varnish against abrasion



The inside measurement can be calculated by simply reading the measurement at the case and adding the indicated case width.



The end hook is adjustable and therefore enables precise measurement. Hook-on for normal measurement, butted position for inside measurement.

KINGSIZE

The cases of the **KINGSIZE series** are made of highly impact-resistant ABS plastic. The design ensures good handling. When the GO-STOP slider is placed in the upper position, the tape is released and can rewind automatically.

The steel measuring tapes from WEISS with metric graduation have EC Accuracy Class II. This is printed on the tape end.

Model **Kingsize Type S2/S3**

Case 60/60/23mm, tape width 13mm
Graduation mm/-

L (m) Order code

2	12502
3	12503

Model **Kingsize Type M**

Case 60/60/27mm, tape width 16mm
Graduation mm/-

L (m) Order code

3	13503
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Model **Kingsize Type XL**

Case 70/70/30mm, tape width 19mm
Graduation mm/-

L (m) Order code

5	14505
---	-------

Model **Kingsize Type XXL**

Case 80/80/36mm, tape width 25mm
Graduation mm/-

L (m) Order code

8	15508
---	-------

> With inside measurement

Model **Kingsize Type XL/i3**

Case 60/60/27mm, tape width 16mm
Graduation mm/-

L (m) Order code

3	13513
---	-------



The inside measurement of the XL/i model is displayed in a window on the top of the case.

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POCKET MEASURING TAPES

>> Model series GripCase

>> Model series CHROMIUM



GripCase

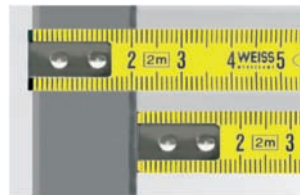
The cases of the **GripCase series** are made of highly impact-resistant ABS plastic with a slip-resistant rubber covering assuring solid hold. The design ensures good handling. A wrist strap and a belt clip provide for carrying comfort. A buffer at the tape inlet for lengths 5m and up protects the end hook from damage. When the GO-STOP slider is placed in the upper position, the tape is released and can rewind automatically.

The steel measuring tapes from WEISS with metric graduation have EC Accuracy Class II. This is printed on the tape end.

Steel, yellow enamelled



- a = tempered spring band steel
- b = phosphated and passivated
- c = yellow synthetic resin varnish, stoved
- d = printed graduation, stoved
- e = clear varnish against abrasion



The end hook is adjustable and therefore enables precise measurement. Hook-on for normal measurement, butted position for inside measurement.



CHROMIUM

The cases of the **Chromium series** are made of highly impact-resistant and mirror finish, chromium-plated ABS plastic. The design ensures good handling. A wrist strap and a belt clip provide for carrying comfort. A buffer at the tape inlet for lengths 5m and up protects the end hook from damage. When the GO-STOP slider is placed in the upper position, the tape is released and can rewind automatically.

The steel measuring tapes from WEISS with metric graduation have EC Accuracy Class II. This is printed on the tape end.

Model GripCase Type S2/S3

Case 65/65/30mm, tape width 13mm
Graduation mm/-
L (m) Order code

2	12902
3	12903

Model GripCase Type XL

Case 70/70/33mm, tape width 19mm
Graduation mm/-
L (m) Order code

5	14905
---	-------

Model GripCase Type XXL

Case 80/80/45mm, tape width 25mm
Graduation mm/-
L (m) Order code

8	15908
---	-------

Model Chromium Type S2/S3

Case 60/55/20mm, tape width 13mm
Graduation mm/-
L (m) Order code

2	12802
3	12803

Model Chromium Type XL 19

Case 70/65/30mm, tape width 19mm
Graduation mm/-
L (m) Order code

5	14805
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Model Chromium Type XL 25

Case 70/65/35mm, tape width 25mm
Graduation mm/-
L (m) Order code

5	15805
---	-------

Model Chromium Type XXL

Case 80/75/35mm, tape width 25mm
Graduation mm/-
L (m) Order code

8	15808
---	-------

Model Chromium Type XXXL

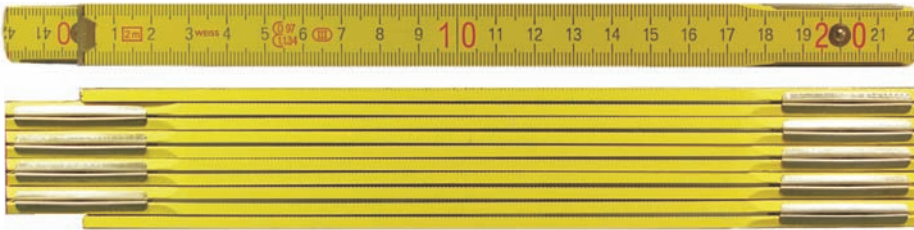
Case 90/85/35mm, tape width 25mm
Graduation mm/-
L (m) Order code

10	15800
----	-------

Model series 320

Folding rules made of beechwood, 2m length, 10 sections, sections approx. 16mm wide, 3.0mm thick, duplex millimeter graduation in black with red decimeter figures, ends with protective coating in red. Riveted and hardened, brass-plated steel spring joints guarantee long measurement accuracy and stability.

Also available as 1m long model with 5 sections.



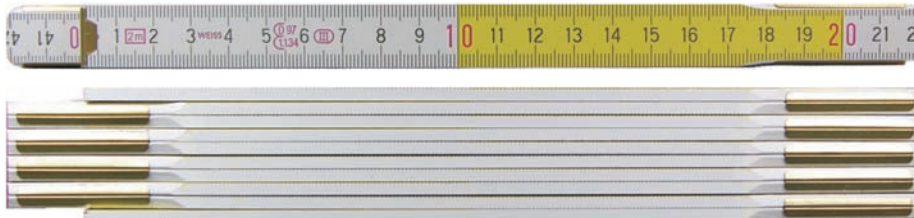
Order code Description

321	2m, white
322	2m, yellow
323	2m, white-yellow
	in decimeter steps
	for quick reading
324	2m, natural
316	1m, white
317	1m, yellow

Model series 330

Folding rules made of beechwood, 2m length, 10 sections, sections approx. 16mm wide, 3.3mm thick, duplex millimeter graduation in black with red decimeter figures, ends with protective coating in red. Joints with hidden rivet ensure continuous readability of the graduation. Special joint connections permit narrowly spaced sections.

Also available as 3m long model with 15 sections.



Order code Description

331	2m, white
332	2m, yellow
333	2m, white-yellow
	in decimeter steps
	for quick reading
334	2m, natural
336	3m, white
337	3m, yellow
338	3m, white-yellow
	in decimeter steps
	for quick reading

Model series 340

Folding rules made of beechwood, 2m length, 10 sections, sections approx. 16mm wide, 3.3mm thick duplex millimeter graduation in black, ends with protective coating in red. The riveted and hardened, brass-plated steel spring joints are hidden and allow drawing a precise marking line (straight-edge function) with extended sections while optimally displaying advertising imprints. Comfortable work is guaranteed by standard features like precise locking of the joints - even at a right angle - and angle measure on the second section.



Order code Description

341	2m, white
342	2m, yellow
343	2m, white-yellow
	in decimeter steps
	for quick reading
344	2m, natural

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FOLDING RULES

>> **KINGSIZE**

>> **SURVEYOR**

>> **PLASTIC**

Model series 350

Folding rules made of beechwood, 2m length, 10 sections, sections approx. 16mm wide, 3.3mm thick duplex millimeter graduation in black, with red decimeter figures. The riveted and high-impact plastic joints are hidden and allow drawing a precise marking line (straight-edge function) with extended sections while optimally displaying advertising imprints. Comfortable work is guaranteed by standard features like precise locking of the joints - even at a right angle - and angle measure on the second section.

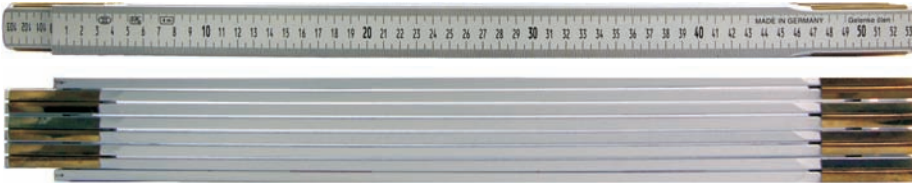


Order code Description

351	2m, white
352	2m, yellow
353	2m, white-yellow in decimeter steps for quick reading
354	2m, natural

Model series 360

Special **KINGSIZE** folding rules made of beechwood, sections approx. 30mm wide, 6.5mm thick, 50cm long, duplex millimeter graduation in black with extra-large figures on a white background, with reinforced metal joint connections and hidden rivet. Suitable for height measurements due to its dimensional stability.



Order code Description

361	3m, 6 sections
362	4m, 8 sections
363	5m, 10 sections

Model series 380

SURVEYOR levelling wooden folding rule. As with model series 360, but with graduations for levelling on the front, alternating each meter between black and white.



Order code Description

381	2m, 4 sections
382	3m, 6 sections
383	4m, 8 sections

Model series 400

Plastic folding rules made from polyamide with fiberglass reinforcement, 2m long, 10 sections, sections approx. 16mm wide, 3.4mm thick, duplex millimeter graduation in black, deeply embossed and abrasion-proof. Special joints allow drawing a precise marking line (straight-edge function) with extended sections while enabling the precise locking of the joints - even at a right angle.

Also available as 1m long model with 10 sections.



Order code Description

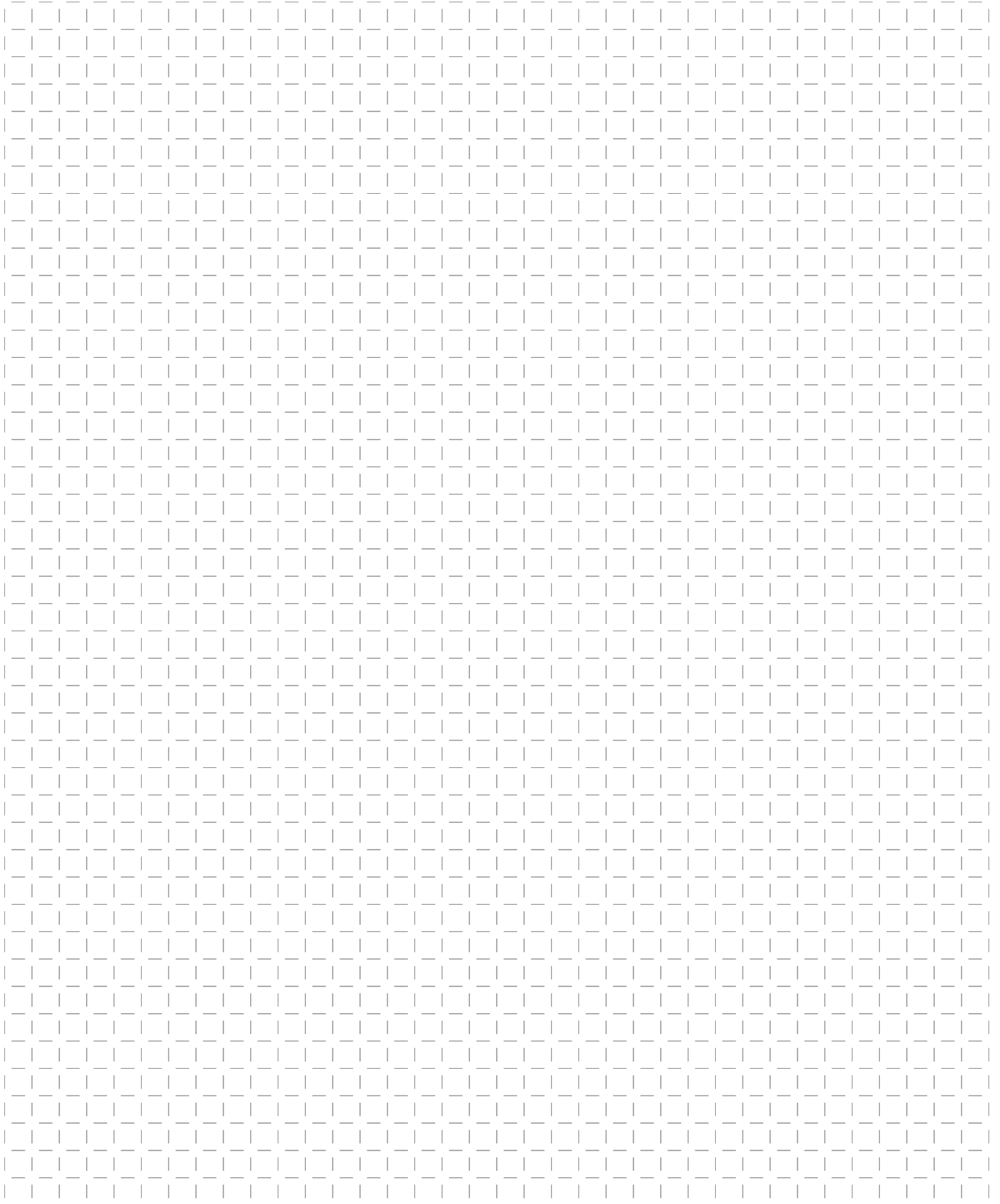
401	1m, white
402	2m, white

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NOTES



ALUMINUM BOX SECTIONS

- Thickness
- Features
- Surface



Aluminum box sections are extruded, heat cured, with high torsional stiffness.
 Cross-sections: 22-23/50 and 25/60mm
 Wall thickness: 1.5 to 2.3mm, depending on type and length

For spirit levels with a length of 150cm and above, only profiles with extremely thick walls are used.

Box sections can be used as a drawing aid on all sides.

The SOFT spirit levels have pleasant, rounded edges.

The surfaces of the box sections are strato-silver anodized or powder-coated in signal color, providing a comfortable grip.

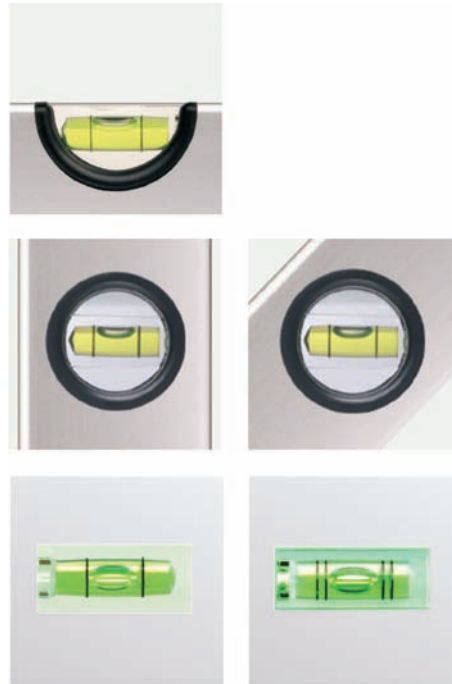
ACCURACY

For all spirit levels with permanently mounted vials, the accuracy - achieved through electronic adjustment and final checks - is at least 0.5mm/m = 0.029° in normal position.

The spirit levels of the NIVEAU PLAN, NIVEAU MAX, and NIVEAU DIGIT series have an accuracy of at least 0.75mm/m = 0.043° for overhead measurement.

QUALITY CONTROL

WEISS spirit levels are manufactured according to the WEISS Quality Management System. Each spirit level is electronically adjusted and subjected to a final electronic inspection at the end of production.



The barrel-shaped and virtually unbreakable vials of acrylic glass - also available with **two additional rings** for setting out 2% slopes - are durably, permanently and unchangeably connected to the body by the patented SOLID Mounting System.

SOLID SYSTEM
 PROTECTED BY PATENT

GUARANTEE

We provide a 30-year guarantee for the durability of the vials when the level is used properly.

DESIGN

The design of the body and of all components of the NIVEAU ensures a **CLEAN effect**.

Accumulation of debris is reduced and cleaning is very easy.

A contribution to accuracy.

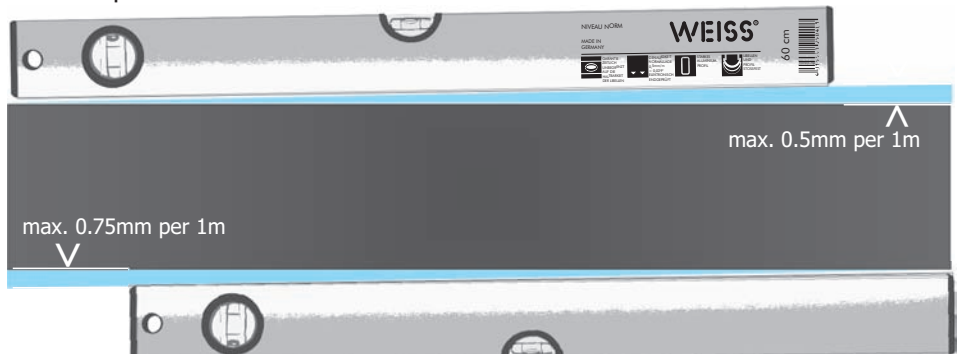
CLEAN EFFECT

MAGNETS

Upon request WEISS spirit levels can be supplied with extra strong magnets in the base.



Normal position



Overhead measurement

WEISS®

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SPIRIT LEVEL >> NIVEAU NORM



Strong aluminum box section, 22/50mm, sharp-edged, extruded, heat cured, with high torsional stiffness, and usable as a drawing aid on all sides.

For lengths of 150cm and above, only profiles with extremely thick walls are used.

Surface strato-silver anodized or powder-coated in signal color, providing a comfortable grip.

If required, the spirit level can be printed, at a surcharge, with a millimeter scale, advertising or graphic elements.

The barrel-shaped and virtually unbreakable vials of acrylic glass are durably, permanently and unchangeably connected to the body by the patented SOLID Mounting System.

We provide a 30-year guarantee for the durability of the vials when the level is used properly.

The accuracy - achieved through electronic adjustment and final checks - is at least $0.5\text{mm/m} = 0.029^\circ$ in normal position.



The design of the body and of all components of the NIVEAU ensures a **CLEAN effect**.

Accumulation of debris is reduced and cleaning is very easy.

A contribution to accuracy.



NIVEAU NORM Type 95

Strato-silver anodized
1 horizontal vial, 1 vertical vial

L (cm) Order code

30	95030
40	95040
50	95050
60	95060
70	95070
80	95080
90	95090
100	95100
120	95120
150	95150
180	95180
200	95200

NIVEAU NORM Type 85

Powder-coated in signal color
1 horizontal vial, 1 vertical vial

L (cm) Order code

30	85030
40	85040
50	85050
60	85060
70	85070
80	85080
90	85090
100	85100
120	85120
150	85150
180	85180
200	85200

NIVEAU NORM Type 95M

Strato-silver anodized
1 horizontal vial, 1 vertical vial
Strong magnets

L (cm) Order code

30	95030M
40	95040M
50	95050M
60	95060M
70	95070M
80	95080M
90	95090M
100	95100M
120	95120M
150	95150M
180	95180M
200	95200M

NIVEAU NORM Type 85M

Powder-coated in signal color
1 horizontal vial, 1 vertical vial
Strong magnets

L (cm) Order code

30	85030M
40	85040M
50	85050M
60	85060M
70	85070M
80	85080M
90	85090M
100	85100M
120	85120M
150	85150M
180	85180M
200	85200M

Available at a surcharge:

3rd vial 90°
3rd vial 45°
Alternatively
Horizontal vial with 2 additional rings for setting out 2% slopes

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SPIRIT LEVEL >> NIVEAU SOFT



Strong aluminum box section, 22/50mm, extruded, heat cured, with high torsional stiffness and pleasantly rounded edges.

Surface strato-silver anodized or powder-coated in signal color, providing a comfortable grip.

If required, the spirit level can be printed, at a surcharge, with a millimeter scale, advertising or graphic elements.

The barrel-shaped and virtually unbreakable vials of acrylic glass are durably, permanently and unchangeably connected to the body by the patented SOLID Mounting System.

We provide a 30-year guarantee for the durability of the vials when the level is used properly.

The accuracy - achieved through electronic adjustment and final checks - is at least 0.5mm/m = 0.029° in normal position.



The design of the body and of all components of the NIVEAU ensures a **CLEAN effect**.

Accumulation of debris is reduced and cleaning is very easy.

A contribution to accuracy.



NIVEAU SOFT Type 92

Strato-silver anodized
1 horizontal vial, 1 vertical vial

L (cm) Order code

30	92030
40	92040
50	92050
60	92060
70	92070
80	92080
90	92090
100	92100
120	92120
150	–
180	–
200	–

NIVEAU SOFT Type 92M

Strato-silver anodized
1 horizontal vial, 1 vertical vial
Strong magnets

L (cm) Order code

30	92030M
40	92040M
50	92050M
60	92060M
70	92070M
80	92080M
90	92090M
100	92100M
120	92120M
150	–
180	–

NIVEAU SOFT Type 82

Powder-coated in signal color
1 horizontal vial, 1 vertical vial

L (cm) Order code

30	82030
40	82040
50	82050
60	82060
70	82070
80	82080
90	82090
100	82100
120	82120
150	–
180	–
200	–

NIVEAU SOFT Type 82M

Powder-coated in signal color
1 horizontal vial, 1 vertical vial
Strong magnets

L (cm) Order code

30	82030M
40	82040M
50	82050M
60	82060M
70	82070M
80	82080M
90	82090M
100	82100M
120	82120M
150	–
180	–

Available at a surcharge:

- 3rd vial 90°
- 3rd vial 45°
- Alternatively
- Horizontal vial with 2 additional rings for setting out 2% slopes

WEISS®

M E S S Z E U G E

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SPIRIT LEVEL >> NIVEAU BIG



The extra-strong aluminum box section is 23/50mm, sharp-edged, extruded, heat cured, with high torsional stiffness, and usable as a drawing aid on all sides.
For the highest standards!

Shock-absorbing soft endcaps.
Horizontal vial with luminous backing plate allows measuring in subdued light.

Surface golden anodized or powder-coated in signal color, providing a comfortable grip.

If required, the spirit level can be printed, at a surcharge, with a millimeter scale, advertising or graphic elements.

The barrel-shaped and virtually unbreakable vials of acrylic glass are durably, permanently and unchangeably connected to the body by the patented SOLID Mounting System.

We provide a 30-year guarantee for the durability of the vials when the level is used properly.

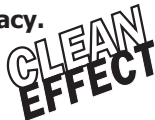
The accuracy - achieved through electronic adjustment and final checks - is at least $0.5\text{mm/m} = 0.029^\circ$ in normal position.



The design of the body and of all components of the NIVEAU ensures a **CLEAN effect**.

Accumulation of debris is reduced and cleaning is very easy.

A contribution to accuracy.



NIVEAU BIG Type 97

Golden anodized
1 horizontal vial, 1 vertical vial

L (cm) Order code

30	97030
40	97040
50	97050
60	97060
70	97070
80	97080
90	97090
100	97100
120	97120
150	97150
180	97180
200	97200

NIVEAU BIG Type 87

Powder-coated in signal color
1 horizontal vial, 1 vertical vial

L (cm) Order code

30	87030
40	87040
50	87050
60	87060
70	87070
80	87080
90	87090
100	87100
120	87120
150	87150
180	87180
200	87200

NIVEAU BIG Type 97M

Golden anodized
1 horizontal vial, 1 vertical vial
Strong magnets

L (cm) Order code

30	97030M
40	97040M
50	97050M
60	97060M
70	97070M
80	97080M
90	97090M
100	97100M
120	97120M
150	97150M
180	97180M
200	97200M

NIVEAU BIG Type 87M

Powder-coated in signal color
1 horizontal vial, 1 vertical vial
Strong magnets

L (cm) Order code

30	87030M
40	87040M
50	87050M
60	87060M
70	87070M
80	87080M
90	87090M
100	87100M
120	87120M
150	87150M
180	87180M
200	87200M

Available at a surcharge:

3rd vial 90°
3rd vial 45°
Alternatively
Horizontal vial with 2 additional rings
for setting out 2% slopes

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SPIRIT LEVEL >> NIVEAU PLAN



The strong aluminum box section is 22/50mm, sharp-edged, extruded, heat cured, with high torsional stiffness, and usable as a drawing aid on all sides.

With precision-milled working surface.

Pleasant-to-grip surface, powder-coated in signal color.

If required, the spirit level can be printed, at a surcharge, with a millimeter scale, advertising or graphic elements.

The barrel-shaped and virtually unbreakable vials of acrylic glass are durably, permanently and unchangeably connected to the body by the patented SOLID Mounting System.

We provide a 30-year guarantee for the durability of the vials when the level is used properly.

The accuracy - achieved through electronic adjustment and final checks - is at least 0.5mm/m = 0.029° in normal position, and at least 0.75mm/m = 0.043° for overhead measurement.

SOLID SYSTEM
PROTECTED BY PATENT

The design of the body and of all components of the NIVEAU ensures a **CLEAN effect**.

Accumulation of debris is reduced and cleaning is very easy.

A contribution to accuracy.

CLEAN EFFECT

NIVEAU PLAN Type 88

Powder-coated in signal color
1 horizontal vial, 1 vertical vial
1 milled working surface

L (cm) Order code

30	88030
40	88040
50	88050
60	88060
70	88070
80	88080
90	88090
100	88100
120	88120
150	-
180	-
200	-

NIVEAU PLAN Type 88M

Powder-coated in signal color
1 horizontal vial, 1 vertical vial
1 milled working surface
Strong magnets

L (cm) Order code

30	88030M
40	88040M
50	88050M
60	88060M
70	88070M
80	88080M
90	88090M
100	88100M
120	88120M
150	-
180	-
200	-

Available at a surcharge:

3rd vial 90°

3rd vial 45°

Alternatively

Horizontal vial with 2 additional rings
for setting out 2% slopes

WEISS®

M E S S E U G E

MADE IN GERMANY

SPIRIT LEVEL >> NIVEAU MAX



The extremely strong aluminum box section is 25/60mm, extruded, heat cured, with thick walls and reinforcing ribs for high torsional stiffness - the alternative to the die-cast spirit level. Usable as a drawing aid on all sides.

Horizontal vial with luminous backing plate allows measuring in subdued light.

Pleasant-to-grip surface, powder-coated in signal color.

With 2 precision-milled working surfaces up to a length of 120cm.

The barrel-shaped and virtually unbreakable vials of acrylic glass are durably, permanently and unchangeably connected to the body by the patented SOLID Mounting System.

We provide a 30-year guarantee for the durability of the vials when the level is used properly.

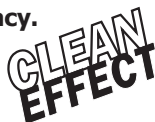
The accuracy - achieved through electronic adjustment and final checks - is at least 0.5mm/m = 0.029° in normal position, and at least 0.75mm/m = 0.043° for overhead measurement.



The design of the body and of all components of the NIVEAU ensures a **CLEAN effect.**

Accumulation of debris is reduced and cleaning is very easy.

A contribution to accuracy.



NIVEAU MAX Type 89

Powder-coated in signal color
1 horizontal vial, 1 vertical vial
2 milled working surfaces

L (cm) Order code

30	—
40	89040
50	—
60	89060
70	—
80	89080
90	89090
100	89100
120	89120
150	89150
180	89180
200	89200
240	89240

Available at a surcharge:

3rd vial 90°
3rd vial 45°
Alternatively
Horizontal vial with 2 additional rings for setting out 2% slopes

NIVEAU MAX Type 89G

Powder-coated in signal color
1 horizontal vial, 2 vertical vials
2 milled working surfaces, 2 handholds

L (cm) Order code

30	—
40	—
50	—
60	38906G
70	—
80	38908G
90	38909G
100	38910G
120	38912G
150	38915G
180	38918G
200	38920G
240	38924G

Available at a surcharge:

3rd vial 45° (instead of 90°)
Alternatively
Horizontal vial with 2 additional rings for setting out 2% slopes

WEISS®

M E S S Z E U G E

MADE IN GERMANY

SPIRIT LEVEL >> NIVEAU DIGIT



The **NIVEAU DIGIT** electronic spirit level displays the slope in degrees (°) or percent (%).

- Display in increments of 0.1° and 0.1%
- Signal tone can be switched on for 0° and 90°
- Hold key for saving a measurement
- Digital display turns over automatically for overhead measurement
- Simple calibration
- 9V battery included

Accuracy:

Module:

- at 0° and 90° ± 0.1°
- between 0° and 90° ± 0.2°

Spirit level

At least 0.5mm/m = 0.029° in normal position, and at least 0.75mm/m = 0.043° for overhead measurement

SOLID SYSTEM
PROTECTED BY PATENT

The extremely strong aluminum box section is 25/60mm, extruded, heat cured, with thick walls and reinforcing ribs for high torsional stiffness - the alternative to the die-cast spirit level. Usable as a drawing aid on all sides.

Horizontal vial with luminous backing plate allows measuring in subdued light.

Pleasant-to-grip surface, powder-coated in signal color.

With 2 precision-milled working surfaces up to a length of 120cm.

The design of the body and of all components of the NIVEAU ensures a **CLEAN effect**.

Accumulation of debris is reduced and cleaning is very easy.

A contribution to accuracy.

CLEAN EFFECT

NIVEAU DIGIT

Powder-coated in signal color
1 horizontal vial, 1 vertical vial
2 milled working surfaces

L (cm) Order code

30	-
40	-
50	-
60	80506
70	-
80	80508
90	-
100	80510
120	80512
150	89515
180	89518
200	89520

Supplied with a practical carrying case at no extra charge.

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SPIRIT LEVEL >> NIVEAU GRAD



The strong aluminum box section is 22/50mm, sharp-edged, extruded, heat cured, with high torsional stiffness, and usable as a drawing aid on all sides.

Surface strato-silver anodized or powder-coated in signal color, providing a comfortable grip.

Angle-finding vial rotates through 360° for measuring, transferring and setting positive and negative angles from 0-90° and slopes from 0-50°. Accuracy $\pm 0.3^\circ$.

The barrel-shaped and virtually unbreakable vials of acrylic glass are durably, permanently and unchangeably connected to the body by the patented SOLID Mounting System.

For all spirit levels with permanently mounted vials the accuracy - achieved through electronic adjustment and final checks - is at least $0.5\text{mm/m} = 0.029^\circ$ in normal position.

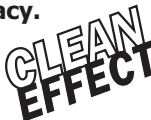


We provide a 30-year guarantee for the durability of the vials when the level is used properly.

The design of the body and of all components of the NIVEAU ensures a **CLEAN effect**.

Accumulation of debris is reduced and cleaning is very easy.

A contribution to accuracy.



NIVEAU GRAD Type 95 W

Strato-silver anodized
1 horizontal vial, 1 vertical vial
1 vial rotating through 360°

L (cm) Order code

30	95030W
40	95040W
50	95050W
60	95060W
70	95070W
80	95080W
90	95090W
100	95100W
120	95120W
150	95150W
180	95180W
200	95200W

NIVEAU GRAD Type 95 WM

Strato-silver anodized
1 horizontal vial, 1 vertical vial
1 vial rotating through 360°
Strong magnets

L (cm) Order code

30	-
40	95040WM
50	95050WM
60	95060WM
70	95070WM
80	95080WM
90	95090WM
100	95100WM
120	95120WM
150	95150WM
180	95180WM
200	95200WM

NIVEAU GRAD Type 85 W

Powder-coated in signal color
1 horizontal vial, 1 vertical vial
1 vial rotating through 360°

L (cm) Order code

30	85030W
40	85040W
50	85050W
60	85060W
70	85070W
80	85080W
90	85090W
100	85100W
120	85120W
150	85150W
180	85180W
200	85200W

NIVEAU GRAD Type 85 WM

Powder-coated in signal color
1 horizontal vial, 1 vertical vial
1 vial rotating through 360°
Strong magnets

L (cm) Order code

30	-
40	85040WM
50	85050WM
60	85060WM
70	85070WM
80	85080WM
90	85090WM
100	85100WM
120	85120WM
150	85150WM
180	85180WM
200	85200WM

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NIVEAU GEFÄLLE/NEIGUNG

Spirit level made of aluminum box section, 22/50mm, sharp-edged, extruded, heat cured, with high torsional stiffness. Surface is strato-silver anodized.

This inclinometer consists of a rotating acrylic glass disc with a scale in degrees and a spirit level, mounted on a 13×13cm aluminum plate. The unit is fixed to the aluminum box section.

The circular scale shows 3 different measurements:

1. Angles of $4 \times 90^\circ = 360^\circ$
2. Gradients from 0 to 100%
3. Slopes and inclines

Type 95 NG, without magnets

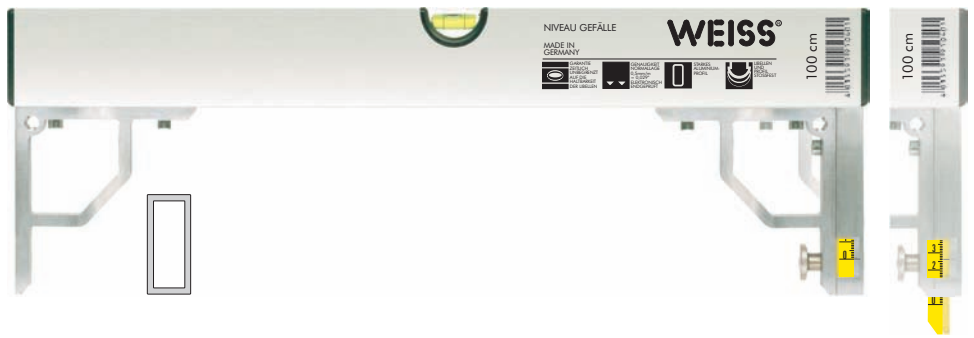
L (cm) Order code

40	95040NG
60	95060NG
100	95100NG

Type 95 NGM, with magnets

L (cm) Order code

13	95013NGM
20	95020NGM
40	95040NGM
60	95060NGM
100	95100NGM



NIVEAU GEFÄLLE

The aluminum box section is 22/50mm, sharp-edged, extruded, heat cured, with high torsional stiffness. It is strato-silver anodized, with setting brackets at each end, separated by 1,000mm. One of the brackets contains a movable bolt with graduations up to 100mm. Gradients of up to 10% can be measured. The barrel-shaped and virtually unbreakable vial of acrylic glass is durably, permanently and unchangeably connected to the body by the patented SOLID Mounting System.

We provide a 30-year guarantee for the durability of the vials when the level is used properly.

The patented SOLID Mounting System ensures an accuracy of at least $0.5\text{mm/m} = 0.029^\circ$ in normal position.

L (cm) Order code

100	90100
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NIVEAU JUSTAGE

with adjustable vials

Spirit level made of aluminum box section, 22/57mm, sharp-edged, extruded, heat cured, with high torsional stiffness.

1 horizontal and 1 vertical vial, made of acrylic glass, barrel-shaped, screw-mounted and therefore manually adjustable.

Available at a surcharge:

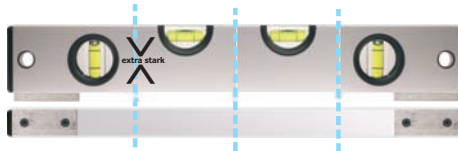
3rd vial 90°
3rd vial 45°



Setscrews for manual adjustment are located at the top of the level.

L (cm) Order code

30	AL2-030
40	AL2-040
50	AL2-050
60	AL2-060
70	AL2-070
80	AL2-080
90	AL2-090
100	AL2-100
120	AL2-120
150	AL2-150
180	AL2-180
200	AL2-200
250	AL2-250
300	AL2-300



NIVEAU DOTS

Spirit level made of aluminum box section, 22/50mm, extra strong, sharp-edged, extruded, heat cured, with high torsional stiffness.

2 horizontal and 2 vertical vials made of acrylic glass, barrel-shaped, strato-silver anodized surface, solid bridging plates at each end of the base.

The bridging plates compensate for irregularities in the areas to be measured. Especially suitable for mounting components.

The patented SOLID Mounting System ensures an accuracy of at least $0.5\text{mm/m} = 0.029^\circ$ in normal position.

L (cm) Order code

120	95120A4
150	95150A4
180	95180A4
200	95200A4

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OTHER SPIRIT LEVELS

>> TEAK, DIE-CAST
>> POCKET, ETC.



NIVEAU TEAK

Spirit level made of seasoned Kampala teak, 27/57mm, oiled, with a continuous recess grip.

1 horizontal vial and 1 vertical vial made of acrylic glass, barrel-shaped.

L (cm) Order code

30	80603
40	80604
50	80605
60	80606
80	80608
100	80610



NIVEAU TRAPEZ DIE-CAST ALUMINUM

Spirit level made of die-cast aluminum, powder-coated in signal color, milled working surface.

1 horizontal vial, 1 vertical vial made of acrylic glass, barrel-shaped.

Accuracy in normal position
 $0.5\text{mm/m} = 0.029^\circ$.



L (cm) Order code

30	80303
40	80304
50	80305
60	80306
80	80308



NIVEAU POCKET

Spirit level made of highly shock-resistant ABS, 16/46mm, in white or blue (special colors upon request).

1 horizontal vial, 1 vertical vial, 1 45° vial made of acrylic glass, barrel-shaped.

L (cm) Order code

22	80220W (color: white)
22	80220B (color: blue)

With 1m measuring tape

L (cm) Order code

22	80221W (color: white)
22	80221B (color: blue)



NIVEAU MINICLIP

Spirit level made of highly shock-resistant ABS, 13/32mm, with clip, in white or blue (special colors upon request).

1 horizontal vial, 1 vertical vial made of acrylic glass, barrel-shaped.

L (cm) Order code

10	80100W (color: white)
10	80100B (color: blue)

With 1m measuring tape, no clip

L (cm) Order code

10	80101W (color: white)
10	80101B (color: blue)



NIVEAU KEYTAG

Horizontal vial, 36/15/15mm, made of acrylic glass, on keychain, barrel-shaped.

Order code

80035

BULLS-EYE SPIRIT LEVEL

Acrylic glass, Ø40mm

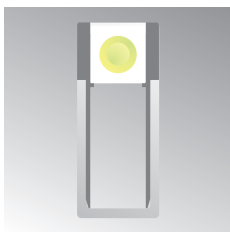


Order code

80040

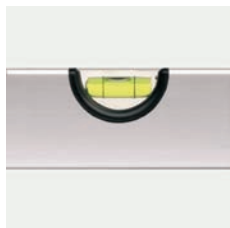
SOLID SYSTEM

PROTECTED BY PATENT



The high quality of WEISS spirit levels comes from the fact that the vials and vial holders are securely and permanently integrated into the body. This requires compensation for all manufacturing tolerances when the vials and vial holders are fitted.

The patented WEISS SOLID Mounting System ensures that this is carried out in an ideal manner.



Usual vial holders are rigid blocks that hardly fit in the box section due to individual production tolerances. For this reason, the vial holding system in WEISS spirit levels consists of two parts. Each of these can be firmly anchored in the box section as required. After fitting and adjustment of the vials and rapid fixing of all parts, the resulting unit rests without tension and therefore permanently on eight contact points in the body of the level.

Equalizer compounds, which might change the adjustment during slow curing, are not necessary with WEISS.



The superiority of the WEISS SOLID Mounting System is evident when the spirit level is subjected to knocking and blows. Even small deformations of the aluminum box section near the vials fail to affect the accuracy of the level.



>>> This is what makes WEISS spirit levels so special!

WEISS®

M E S S E U G E

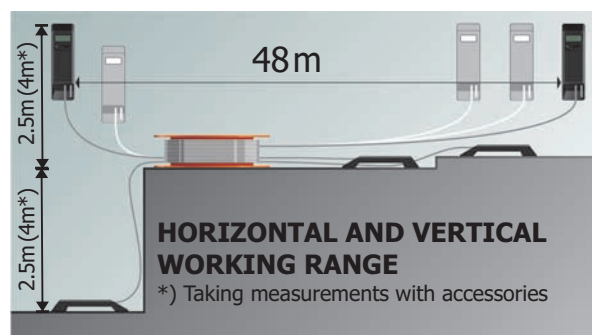
MADE IN GERMANY

nivcomp

- > SINGLE PERSON
- LEVELING INSTRUMENT
- > With Digital Display

nivcomp makes leveling easy and effective even for novice users, giving optimum results without assistance.

nivcomp is dedicated for leveling within build-up areas, e.g. in buildings for taking reference levels, and for setting sockets and light switches without line of sight to the reference point.



Because of its wide range of potential applications, the single-person system is ideal for the trades and engineers:

- Floor construction
- Dry lining and carpentry work
- Checking existing constructions and rebuilds
- Patio, veranda and stairway construction
- Quality control and final acceptance
- Tiling
- Conveyor assembly and pipe laying
- Gradient measurements
- Installing shuttering and concrete ceilings
- Aligning grid ceilings and floors
- Drilling and openwork
- Facade construction and facings

MEASURING PRINCIPLE

The unit consists of a compact hose reel with pull-out winders, a special hose, and the hand-held unit with display and button. The precision measuring module integrated in the hand-held unit measures the difference in pressure of the fluid between the reel and hand-held unit.

MAIN BENEFITS

- Typical accuracy to $\pm 2\text{mm}$ over full maximum range of 48m
- Manual calibration of level display
- Easy self-checking
- No setting up or tripod needed
- Prod extension and magnetic clamp (optional)
- Low energy consumption allows several months level checking from just one battery
- The fluid system is to all intents loss-free and needs no maintenance
- The **new nivcomp** series combines very robust design with new user-friendly features (intelligent flashing indicator, hold function, and anti-drip protection)



Many applications:



nivcomp permits instant leveling without setting up a tripod and without assistance.



Cable ducts can be laid quickly, even with a slope, because **nivcomp** displays the height difference in millimeters.



Use of a magnet (in the **H-SET** accessories) when installing a dropped ceiling.



Rapid determination of the highest and lowest points of a concrete slab for exact calculation of the quantity of screed required. The **H-SET** accessories make this an easy task.



The difference from the reference level is displayed in millimeters. This makes it easy to find and transfer the reference point.

Marking of a light switch.



PROBAG

Sturdy, double-walled PP case with integrated reel guide for convenient hose handling.
Dimensions: 54/43/15cm
Weight: 5.5kg

Order code
90022



H-SET (upon request)

These accessories extend the vertical measurement range and permit more tasks to be performed in setting up.

- > Holder for hand-held unit
- > Set of 4 aluminum prods, each 350mm long, anodized
- > Magnet (max. 18kg) and protective cap

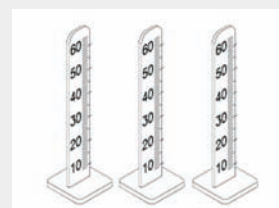
Order code
90024



H-DISK (upon request)

These accessories of St/Al sheet (Ø35cm) protect the hand-held unit of nivcomp when used in wet surroundings.

Order code
90027



LEVEL PEG (upon request)

This level peg (flexible, adhesive) is used for defining heights up to 65mm (e.g. leveling screed).
Retail unit: 100 pcs.

Order code
90026

Screeing level Cross-section: approx. 100×18mm



Features:

Torsionally stiff aluminum box section with center rib, plastic end caps

Screeing level

L (cm) Order code

150	98150
200	98200
250	98250
300	98300
350	98350
400	98400
500	98500
600	98600

Screeing level with vial Cross-section: approx. 100×18mm



Features:

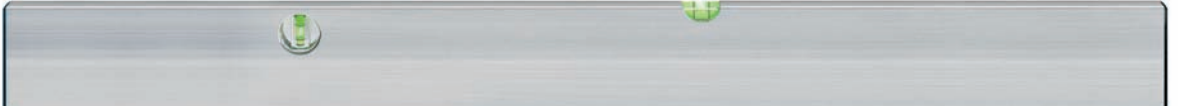
Torsionally stiff aluminum box section with center rib, plastic end caps, 1 horizontal vial

Screeing level with vial

L (cm) Order code

100	98100H
150	98150H
180	98180H
200	98200H
250	98250H
300	98300H

Screeing level with 2 vials Cross-section: approx. 100×18mm



Features:

Torsionally stiff aluminum box section with center rib, plastic end caps, 1 horizontal vial + 1 vertical vial

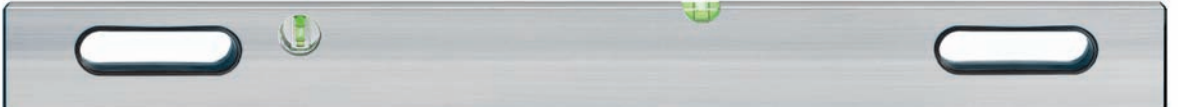
Screeing level with 2 vial

L (cm) Order code

150	98150HV
180	98180HV
200	98200HV
250	98250HV
300	98300HV
400	98400HV

Screeing level with 2 vials and handholds

Cross-section: approx. 100×18mm



Features:

Torsionally stiff aluminum box section with center rib, plastic end caps, 1 horizontal vial + 1 vertical vial, 2 plastic handholds

Screeing level with 2 vials and handholds

L (cm) Order code

200	98200HVG
250	98250HVG
300	98300HVG

ALUMINUM SCREEDING LEVELS H- AND TRAPEZOID- SHAPED PROFILES

Screeing level with vial Cross-section: approx. 80×18mm



Features:

Torsionally stiff aluminum box section with center rib, plastic end caps, 1 horizontal vial

Screeing level with vial

L (cm) Order code

100	90100H
150	90150H
180	90180H
200	90200H
250	90250H
300	90300H

H-shaped profile Cross-section: approx. 113×26mm



Features:

Torsionally stiff aluminum box section

H-shaped profile

L (cm) Order code

100	99100
120	99120
150	99150
180	99180
200	99200
250	99250
300	99300

Trapezoid-shaped profile Cross-section: approx. 98×17mm



Features:

Torsionally stiff aluminum box section with thumb groove, plastic end caps

Trapezoid-shaped profile

L (cm) Order code

100	91100
120	91120
150	91150
180	91180
200	91200
250	91250
300	91300

DISPLAYS

>> FLOOR DISPLAYS >> COUNTER DISPLAYS



Floor display NIVEAU NORM BA

See page 26 for description of spirit levels.

Order code 95000BA:

Contents: 48 levels NIVEAU NORM strato-silver anodized

6 levels 95030 30cm	6 levels 95040 40cm
10 levels 95060 60cm	10 levels 95080 80cm
10 levels 95100 100cm	2 levels 95150 150cm
2 levels 95180 180cm	2 levels 95200 200cm

Order code 85000BA:

Contents: 48 levels NIVEAU NORM yellow powder-coated
Lengths as with 95000BA



Counter display NIVEAU NORM TA

See page 26 for description of spirit levels.

Order code 95020TA:

Contents: 13 levels 95020 NIVEAU NORM strato-silver anodized 20cm

Order code 95020MTA:

Contents: as with 95020TA, but with strong magnets



Counter display KINGSIZE TA

See page 20 for description of pocket tapes.

Order code 10000TA:

Contents: 26 pocket tapes, KINGSIZE series:
9 tapes 12503 KINGSIZE 3m/13mm
9 tapes 13513 KINGSIZE 3m/16mm for inside measuring
8 tapes 14505 KINGSIZE 5m/19mm



Counter display NIVEAU POCKET TA

See page 34 for description of spirit levels.

Order code 80220WTA:

Contents: 17 levels 80220W NIVEAU POCKET white 22cm

Order code 80220BTA:

Contents: 17 levels 80220B NIVEAU POCKET blue 22cm

Measuring wheel Velometer Type 305

This measuring wheel, made of high-quality plastic, is very sturdy in spite of its low weight. The rubber grip has a pleasant feel. The aluminum guide rod is foldable. There is an additional carrying handle for easy transport. The kick stand folds out to provide a secure base. The precision counter counts both forwards and backwards. Brake and reset levers for the counter are conveniently located right on the handle.

Supplied with a practical carrying case at no extra charge.

Features

Measuring range: 9,999.9m

Resolution: 0.1m

Wheel diameter: 318.5mm = 1m
circumference

Accuracy: max. 0.05%

Weight: approx. 2.1kg

Order code

305

Measuring wheel Type 306

Very sturdy measuring wheel made of twin metal discs. The guide rod is foldable. The hinged kick stand provides a secure base. The precision counter counts both forwards and backwards. A parking brake ensures precise measuring work.

Features

Measuring range: 9,999.99m

Resolution: 0.01m

Wheel diameter: 318.5mm = 1m
circumference

Accuracy: max. 0.05%

Weight: approx. 3.9kg

Order code

306

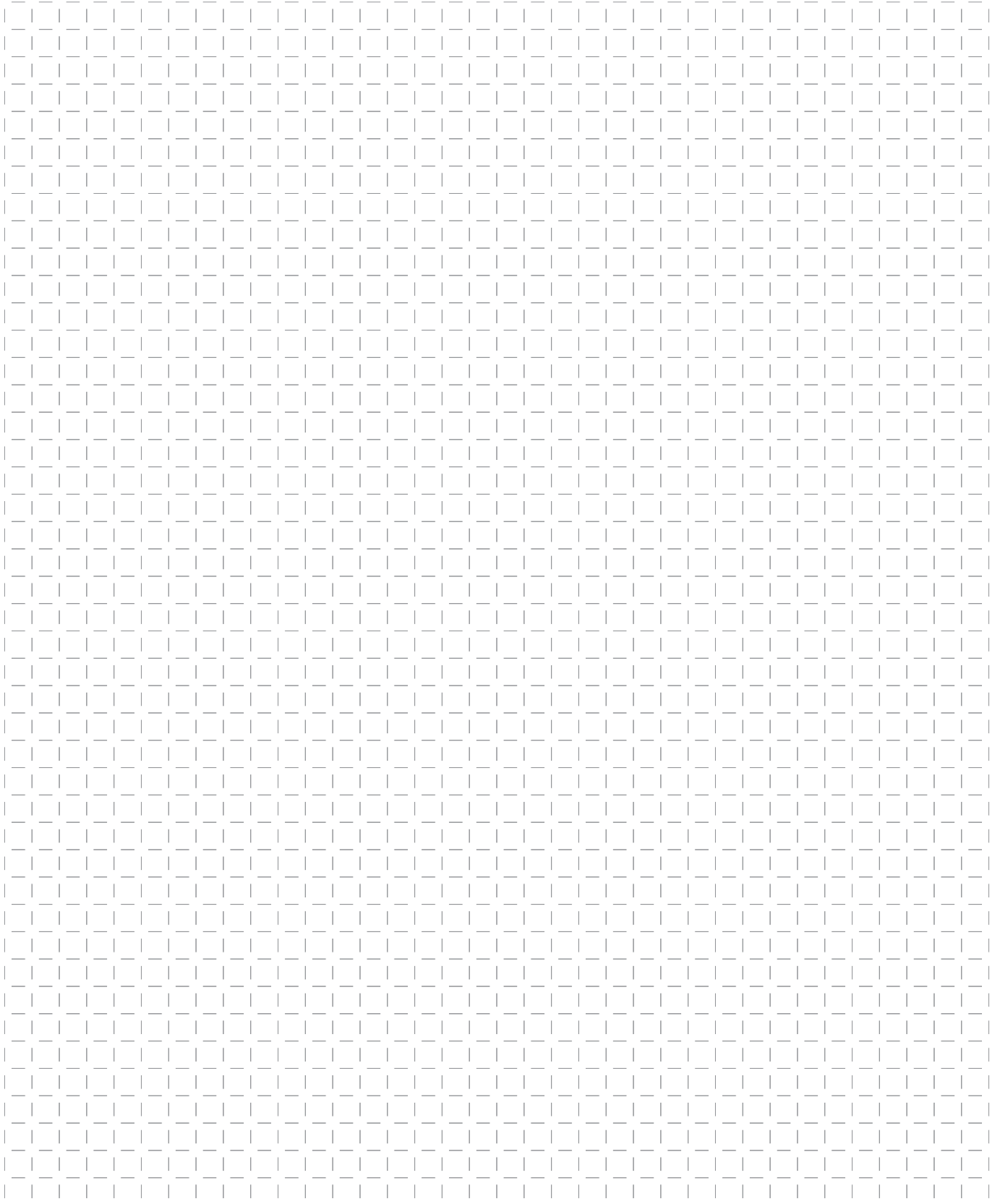


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NOTES



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