

Sapphire equipped, extra long Thickness Gauge “Made in Germany”.

With this product you can perfectly measure the lens thickness of even very high minus lenses.
The 0-position is adjustable.

Thickness Gauge

- Extremely long measuring arms
- Ball pointed measuring tips made of sapphire
- 0-positioning is adjustable
- Including box and adjusting key
- Arm depth: 80 mm
- Lens thickness: up to 20 mm
- Reading: 0.05 mm
- Delivered in a neoprene bag

2317 00  350 g



Thickness Gauge


- With long arms and ball pointed measuring tips
- Arm depth: 75 mm
- Lens thickness: up to 20 mm
- Reading: 0.05 mm
- Delivered in a plastic box

2314 00  390 g



Thickness Gauge

- Arm depth: 45 mm
- Lens thickness: up to 10 mm
- Reading: 0.05 mm
- Delivered in a plastic box

2318 00  75 g



Digital Caliper Gauge

Electronic display "mm" and "inch" readings.
 Reading: 0.1 mm = 0,004 inch
 Battery: round cell 1.5 V
 Measuring range: 150 mm
 Jaw Depth: 40 mm

2335 00  315 g



Universal Caliper

Stainless steel, matt chrome.
 Reading: 1/50 mm and 1/1,000 inches
 Measuring range: 150 mm
 Jaw Depth: 40 mm

2337 02  170 g



Pocket Caliper

Made of high quality brass, offers 6 different measuring possibilities.
 Length: 100 mm
 Length of measuring leg: 40 mm

2333 10  65 g







Precision work

The B & S test lens with the central overprint of the marking provides a very accurate measurement. In addition the print colour chosen to increase contrast, makes it easier to read the values. The consistent quality of the printing is guaranteed by the German manufacturer.

B & S Test Lens

With milled centre holes, reference lines to mark the centre of the pupil and segheight, easy to use.
 Compatible with Rodenstock and Essilor systems.



2359 02  68 x 0.5 x 68 mm  200 pieces

2359 04  68 x 0.5 x 68 mm  50 pieces



Segheight Gauge

Transparent, scale printed in white.

2371 02  75 x 37 mm  2 pieces



A very special workplace:

To simplify the assembly and adjustment of spectacles. The magnetic surface helps to prevent screws and nuts from bouncing off. The aluminum edge gives a secure grip on the workbench and prevents slipping. The printed measurement lines makes determining the frame curvature easier and helps during the adjustment of the frame.

Magnetic Mat for Rimless Work

Work base for the workshop.

Ideal for aligning all frames, in particular when assembling rimless spectacles.

- The magnetic effect retains screws and nuts (minimises bouncing of small items when dropped)
- Measuring line system for determining the **frame curvature** on sunglasses and sports frames with extremely curved lenses
- Reference lines for aligning all frames
- Centration aid for determining the frame centre
- An aluminium edge prevents slipping of the mat and serves as support when tightening screws
- Centration aid for temple inclination
- Ruler
- Sizing template to find out the rough lens diameter
- Bold lines to check the markings

2365 21

39.4 x 28 cm

800 g





TIPS & TRICKS

THE CUBE

3 at a Stroke

The Cube
Art. No. 2372 50



approx. 1 minute

This is how it works



OPTION 1:

1 ATTACHING



2 MARKING



3 CHECKING



OPTION 2:

4 CORRECT



1 MEASURE



OPTION 3:

1 MEASURE



The marking tool “The Cube”

This innovative tool has been developed to combine 3 work steps in one: the simple and fast marking of spectacle lenses, the measuring of inclination and the checking of centering heights. The high-quality Staedtler pen included in the scope of delivery only has to be inserted through the tapered hole in the middle of the stylish acrylic block and off you go. Depending on which side the block is placed on, an assistant line can be drawn at four different heights in a flash and parallel. With the engraved ruler on one of the stand sides of the cube, the near part height of a bifocal lens, the progression height of a progressive lens or any other height can be measured. In addition, the Cube offers two scales for measuring inclination. It goes without saying that measurements can be taken from both the right and the left side of the temple.



The Cube

- For easy and quick marking of lenses
- For inclination measurements and inspection of the reading segment
- Including Staedtler Pen (Art. No. 2627 01)

2372 50


55 x 55 x 30 mm



Lens Ruler Base Curve 4 and Base Curve 6

To mark a line on the reverse of lenses.


The lens ruler is essential to draw a marking line due to an adjustment close to the lens curve.

2372 00  70 x 36 mm



Fine Line Ruler


To control the axis for uncut lenses, finished lenses and varifocal lenses.

2367 00  130 x 18 x 85 mm



Polarized Filter Tester

To control the axis for uncut and finished polarized lenses.


2379 00  120 x 1 x 50 mm

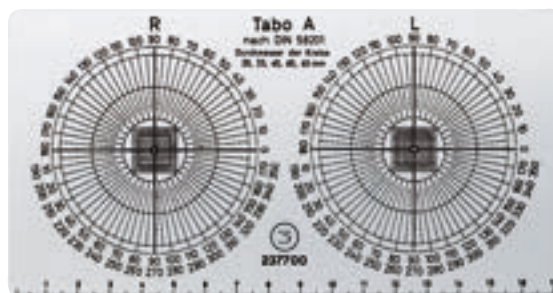


Axis Layout

According to DIN 58201, Aluminium, etched scale, formulas to determine prism on decentrated lenses on rear.



Measuring range: 0–170 mm

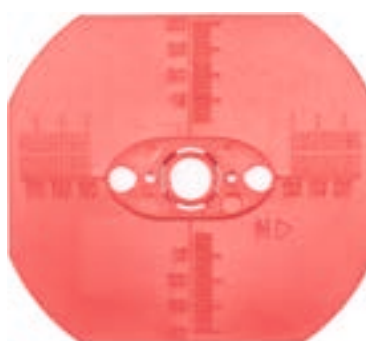
2377 00  175 x 1 x 90 mm



Formers

Plastic with scale on one side and cross hair on the other side, can be cut with paper scissors.

2395 30  71 x 1.5 x 65 mm  100 pieces



PD Ruler Transparent

Polycarbonate.

With holes to measure screw threads.

Measuring range: 0–160 mm (mm scale)

2373 00  205 mm  3 pieces





PD Ruler

PVC.

With rear centering ring for nose bridges.

For simpler reading of markings.

Measuring range: 0–140 mm (mm scale)


2325 00  165 mm  2 pieces



Multipurpose PD Ruler

According to Bremer, plastic, for total PD, monocular PD, segheight, bridge size and pantoscopic angle.

Measuring range: 0–145 mm (mm scale)


2376 00  155 mm



PD Ruler

Plastic.

Measuring range: 0–170 mm (mm scale)


2374 00  180 mm



Ruler Metal

Flexible, etched scale.

Measuring range: 0–150 mm (mm scale)


2320 01  165 mm



Angle Measuring Device 180°

Metal.

Angle range: 0–180°

2366 00  45 x 174 mm

