

## Universal digital bevel protractor

This digital bevel protractor displays both decimal degrees and degrees-minutes-seconds at the same time.

- Measuring range:  $-360^{\circ}$  to  $+360^{\circ}$ .
- Resolution:  $0.008^{\circ}$  and  $30''$ .
- Accuracy:  $\pm 5'$  or  $\pm 0.08^{\circ}$ .
- Mode: 0-90°, 0-180° or 0-360°.
- On/off switch.
- Reset/preset.
- Reversible measurement direction.
- Fine adjustment.
- Power supply: 1 battery (CR2032).
- Delivery in a case with three blades (150, 200 and 300 mm), a square and an acute angle attachment.



Item No.	Description	Price EUR
907.885	Bevel protractor	
<b>Option:</b>		
495.157	Spare battery	

### Single blades

Item No.	Blade length/mm	Price EUR
907.911	150	
907.912	200	
907.913	300	



## Universal digital bevel protractors

Digital bevel protractors made of stainless steel, with blades of 150, 200, 300 or 500 mm. The blades and all the measuring faces are hardened.

- Measuring range (switchable): 1x 360°,  
2x 180°,  
4x 90°.
- Resolution: 1', or decimal 0.01°.
- Accuracy:  $\pm 2'$ .
- Control with 2 keys for several functions.
- Indication switchable from degrees and minutes to decimal degrees.
- Automatic switch-off after 10 minutes of idle time with storage of the displayed measuring value.
- Reset.
- Opto-RS232C data output.
- Power supply: 1 battery (CR2032).

### Complete bevel protractors

Item No.	Blade length/mm	Price EUR
856.688	150	
856.689	200	
856.690	300	
856.691	500	
<b>Options:</b>		
495.157	Spare battery	
856.694	Prism base	
856.695	Ledge	
781.887	Opto-RS232C cable	



### Single blades

Item No.	Blade length/mm	Price EUR
856.685	150	
856.693	200	
856.687	300	
856.686	500	



## Universal digital bevel protractor

This stainless steel, digital bevel protractor is available with blades from 150 to 1000 mm. The blades and all the measuring faces are hardened.

- Measuring range:  $-360^{\circ}/+360^{\circ}$ .
- Resolution: 1', or decimal 0.01°.
- Accuracy:  $\pm 2'$ .
- Repeatability: 1'.
- Control with 5 keys for several functions.
- Indication switchable from degrees and minutes to decimal degrees.
- Reset/preset/hold functions.
- On/off switch.
- + and - direction reversible.
- Per 90° adjustable.
- With fine adjustment.
- Data output, Mitutoyo Digimatic compatible.
- Delivery of bevel protractor without blade.
- Power supply: 1 battery (CR2032).

Item No.	Description	Price EUR
855.820	Bevel protractor	

### Single blades

Item No.	Blade length/mm	Price EUR
855.821	150	
855.822	200	
855.823	300	
855.824	500	
855.825	600	
855.826	800	
855.827	1000	

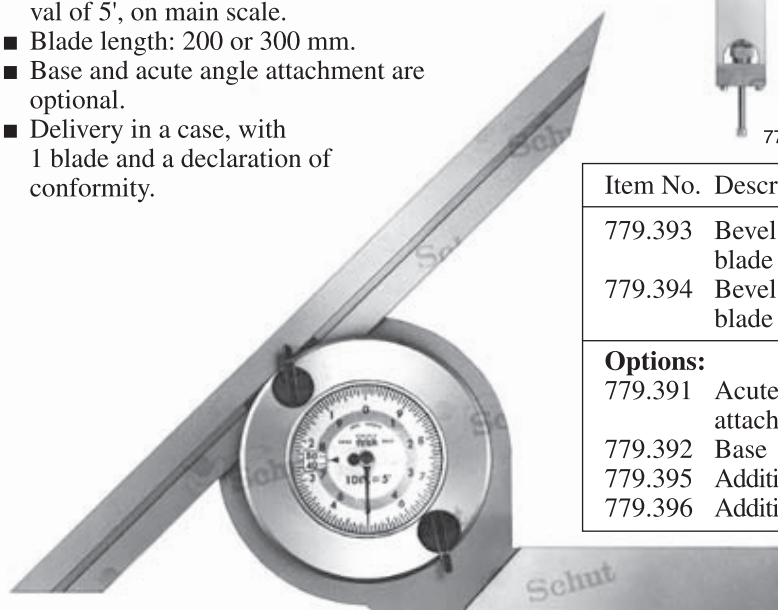
### Options:

495.157	Spare battery
905.409	Data cable 2 m



## TESA dial bevel protractor

- Hardened, stainless steel construction.
- Measuring range:  $4 \times 90^\circ$ .
- Dial displays degrees in multiples of  $10^\circ$  in a small window and minutes, with an interval of  $5'$ , on main scale.
- Blade length: 200 or 300 mm.
- Base and acute angle attachment are optional.
- Delivery in a case, with 1 blade and a declaration of conformity.



779.391



779.392

Item No.	Description	Price EUR
779.393	Bevel protractor, blade 200 mm	
779.394	Bevel protractor, blade 300 mm	
<b>Options:</b>		
779.391	Acute angle attachment	
779.392	Base	
779.395	Additional blade 200 mm	
779.396	Additional blade 300 mm	



## Dial bevel protractor

- Hardened, stainless steel construction.
- Measuring range:  $4 \times 90^\circ$ .
- Dial displays degrees in multiples of  $10^\circ$  in a small window and minutes, with an interval of  $5'$ , on main scale.
- Blade length: 300 mm.
- Delivery includes acute angle attachment.

Item No.	Description	Price EUR
906.504	Dial bevel protractor	



PRICE

### Bevel protractor with magnifier

- Measuring range:  $4 \times 90^\circ$ .
- Vernier:  $5'$ , parallax-free.
- With fine adjustment.
- Hardened, stainless steel construction.
- No-glare satin chrome finished scale.
- Blade: 300 mm.
- Delivery in a case with adjustable attachment for acute angles.



Item No.	Description	Price EUR
906.502	Bevel protractor with magnifier	



### Bevel protractor with magnifier

- Measuring range:  $4 \times 90^\circ$ .
- Vernier:  $5'$ , parallax-free.
- With fine adjustment.
- Hardened, stainless steel construction.
- No-glare satin chrome finished scale.
- Blades: 150 and 300 mm.
- Delivery in a case with adjustable attachment for acute angles.



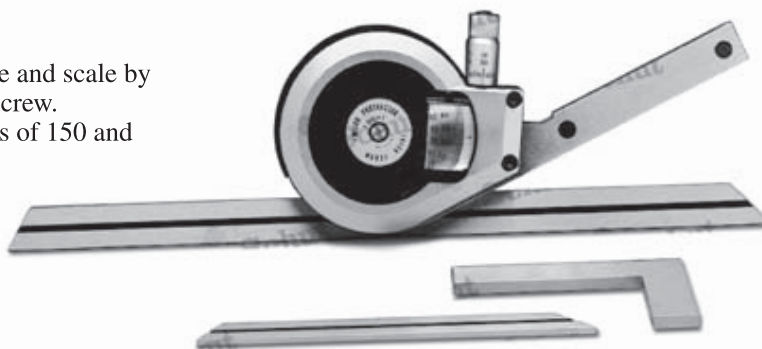
Item No.	Description	Price EUR
855.801	Bevel protractor with magnifier	



### Bevel protractor with magnifier

Universal protractor with micrometer screw adjustment. One rotation of the screw corresponds to an angular change of  $1^\circ$ .

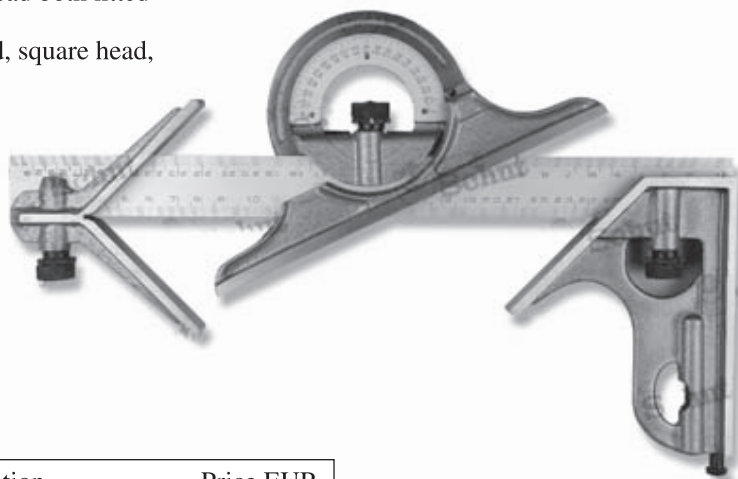
- Stainless steel construction, main parts are hardened.
- Complete with reference square for checking bevel protractor.
- Measuring range:  $4 \times 90^\circ$ .
- Scale graduation:  $1'$ .
- It is possible to adjust blade and scale by retracting the micrometer screw.
- Two interchangeable blades of 150 and 300 mm.
- Delivery in a case.



Item No.	Blade length/mm	Price EUR
855.811	150 and 300	

### Combination square set

- Measuring range:  $0 - 180^\circ$  ( $90^\circ - 0^\circ - 90^\circ$ ).
- Reading:  $1^\circ$ .
- Scriber (included in square head).
- Double graduation.
- Rotatable.
- Protractor head and square head both fitted with a spirit level.
- Delivery with protractor head, square head, center head, and ruler with mm/mm graduation.



Item No.	Description	Price EUR
906.503	Comb. set, ruler 300 mm	



## Bevel protractor

Combination bevel protractor with blade and flat square.

- Measuring range exterior angle: 0-180°.
- Measuring range interior angle: 40-180°.
- Reading: 1°.
- Vernier reading: 2'.
- Delivery in a case.



Item No.	Description	Price EUR
858.302	Bevel protractor	

## Protractors

- Semicircular head: 0 - 180° (with locking screw).
- Semicircular head: 10 - 170° (with locking screw and sliding blade).
- Hardened steel, no-glare chrome finished.
- Graduation placed by laser.



Item No.	Scale dia./mm	Blade length/mm	Price EUR
<b>Semicircular head 0 - 180°</b>			
907.864	80	120	
907.865	120	150	
907.866	150	200	
907.867	200	300	
907.868	300	500	
<b>Semicircular head 10 - 170°</b>			
907.869	100	150	
907.870	150	300	
907.871	200	400	
907.872	250	500	
907.873	300	600	

## Protractor

Simple and easy to use protractor with a semicircular head and swivelling blade.

- Semicircular head: 0 - 180° (with locking screw).
- Dial diameter: 85 mm.
- Length of blade: 150 mm.
- Hardened steel, no-glare chrome finished.

Item No.	Description	Price EUR
907.863	Protractor	

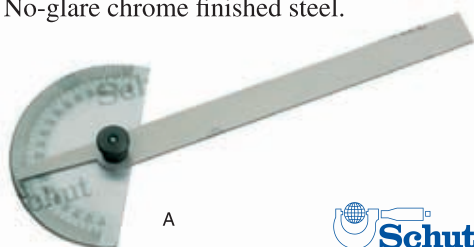


## Protractors

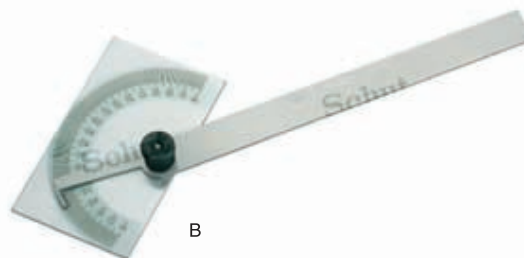
Simple and easy to use protractors with a semicircular head and swivelling blade.

- Measuring range: 0 - 180°.
- Scale diameter: 85 mm.
- Blade length: 150 mm.
- No-glare chrome finished steel.

Item No.	Type/description	Price EUR
856.651	Protractor A	
856.652	Protractor B	



A



B

## Protractors

- Measuring range: 0 - 180°.
- Scale diameter: 100 mm.
- Chrome finished stainless steel.

Item No.	Description	Price EUR
775.613	Protractor	



## Protractors

- Measuring range: 0 - 180° or 10 - 170° (with sliding blade).
- No-glare chrome finished steel.



856.641

856.654

Item No.	Scale diameter mm	Blade length mm	Price EUR
<b>Measuring range 0 - 180°:</b>			
856.653	80	120	
856.654	120	150	
856.655	150	200	
856.656	200	300	
856.657	300	500	
856.658	400	600	
<b>Measuring range 10 - 170°, with sliding blade:</b>			
856.640	100	150	
856.641	150	300	
856.642	200	400	
856.643	250	500	
856.644	300	600	