

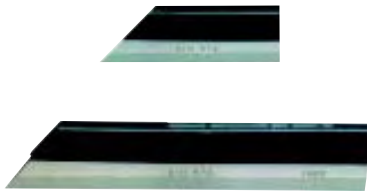
DIN875 Squares



45° & 60° Squares with Wide Base

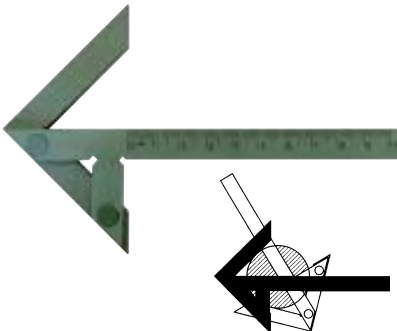
Blade (mm)	Beam (mm)	45°				60°			
		Carbon Steel		Stainless Steel		Carbon Steel		Stainless Steel	
		Grade 1	Grade 2	Grade 1	Grade 2	Grade 1	Grade 2	Grade 1	Grade 2
		Order No.	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
100	70	639-1710	639-1810	638-1710	638-1810	639-6610	639-6710	638-6610	638-6710
125	80	639-1712	639-1812	638-1712	638-1812	639-6612	639-6712	638-6612	638-6712
150	100	639-1715	639-1815	638-1715	638-1815	639-6615	639-6715	638-6615	638-6715
200	130	639-1720	639-1820	638-1720	638-1820	639-6620	639-6720	638-6620	638-6720
250	160	639-1725	639-1825	638-1725	638-1825	639-6625	639-6725	638-6625	638-6725
300	200	639-1730	639-1830	638-1730	638-1830	639-6630	639-6730	638-6630	638-6730

DIN874 Straight Edges



Length	Carbon Steel		Stainless Steel		Carbon Steel Black Chrome Blades	
	Grade 00	Grade 0	Grade 00	Grade 0	Grade 00	Grade 0
	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
50mm	639-7003	639-7103	638-7003	638-7103	639-7053	639-7153
75mm	639-7005	639-7105	638-7005	638-7105	639-7055	639-7155
100mm	639-7010	639-7110	638-7010	638-7110	639-7060	639-7160
125mm	639-7015	639-7115	638-7015	638-7115	639-7065	639-7165
150mm	639-7020	639-7120	638-7020	638-7120	639-7070	639-7170
200mm	639-7025	639-7125	638-7025	638-7125	639-7075	639-7175
250mm	639-7030	639-7130	638-7030	638-7130	639-7080	639-7180
300mm	639-7035	639-7135	638-7035	638-7135	639-7085	639-7185
400mm	639-7040	639-7140	638-7040	638-7140	639-7090	639-7190

DIN875/1 Centering Squares



- Satin chromed finish.
- Special steel.
- Determine the center of shaft and discs rapidly.
- Graduation:0.1mm

Blade	Angle length	Carbon Steel Order No.	Stainless Steel Order No.
100mm	70mm	639-2410	638-2410
150mm	130mm	639-2415	638-2415
200mm	150mm	639-2420	638-2420
250mm	160mm	639-2425	638-2425
300mm	180mm	639-2430	638-2430

Locking Type Protractors



- Graduated from 0°-180° in opposite directions.
- Features a knurled thumb locking nut.
- Graduation 1°.

Dia. of Protractor	Length of Blade	Chrome-Plated Tool Steel Order No.	Stainless Steel Order No.	Dia. of Protractor	Length of Blade	Chrome-Plated Tool Steel Order No.	Stainless Steel Order No.
80mm	120mm	635-7781	635-7881	300mm	600mm	635-7786	635-7886
120mm	150mm	635-7782	635-7882	300mm	800mm	635-7787	635-7887
150mm	200mm	635-7783	635-7883	400mm	600mm	635-7788	635-7888
200mm	300mm	635-7784	635-7884	400mm	800mm	635-7789	635-7889
300mm	500mm	635-7785	635-7885	400mm	1000mm	635-7790	635-7890

Riveting Type Protractors

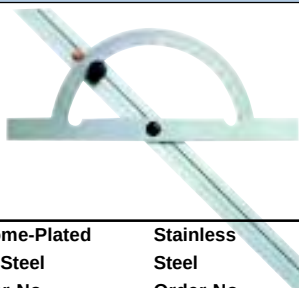
- Graduated from 0°-180° in opposite directions.
- Features a rivet in jointing of head and arm.



Dia. of Protractor	Length of Blade	Chrome-Plated	
		Tool Steel Order No.	Stainless Steel Order No.
80mm	120mm	635-8010	635-8110
120mm	150mm	635-8015	635-8115
150mm	200mm	635-8020	635-8120
200mm	300mm	635-8025	635-8125

Adjustable Protractors

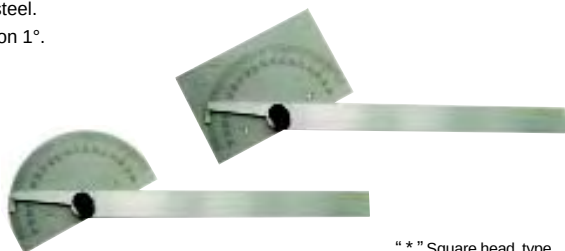
- Measuring Range: 10-170°



Range	Grad.	Chrome-Plated	
		Tool Steel Order No.	Stainless Steel Order No.
100-150mm	1°	635-9010	635-9110
150-300mm	1°	635-9015	635-9115
200-400mm	1°	635-9020	635-9120
250-500mm	1°	635-9025	635-9125
300-600mm	1°	635-9030	635-9130

Locking Type Protractors

- Graduated from 0°-180° in opposite directions.
- Used for mechinists,draftsmen,layoutmen and other mechanics.
- Carbon steel.
- Graduation 1°.



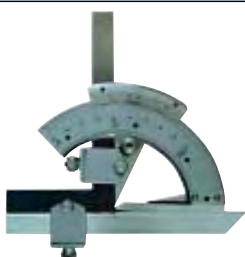
“ * ” Square head type

“ ** ” Round head type

Dia. of Protractors	Length of Blade	Carbon Steel	
		Order No.	Stainless Steel Order No.
85mm	150mm	635-7700*	635-7860*
85mm	150mm	635-7710**	635-7870**

Universal Bevel Protractors

Range	Reading Value	
	Order No.	
0° to 320°	2"	635-7780



Bevel Protractors

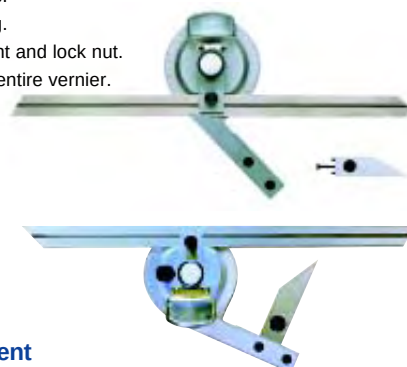
Stainless Steel



Range	Grad.	Order No.
0-180	1°	635-7800

Parallax Free Universal Bevel Protractors

- 360° scale in 1° increments.
- 5 minutes minimum reading.
- With/without fine adjustment and lock nut.
- Mangnifier moveable over entire vernier.
- stainless steel.



Without Fine Adjustment

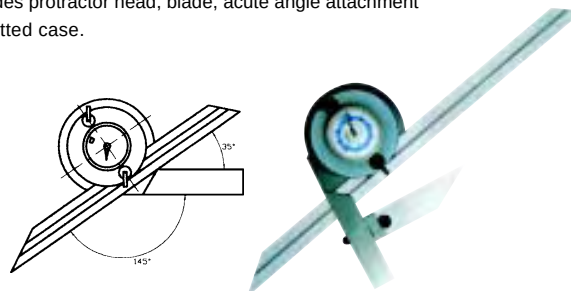
Specifications	Order No.
150mm/6" Blade, Protractor Head, acute angle attachment	635-6545
200mm/8" Blade, Protractor Head, acute angle attachment	635-6547
300mm/12" Blade, Protractor Head, acute angle attachment	635-6549
5 Pcs/set: 1 Protractor Head,1 acute angle attachment, 3 Blades: 150mm/6", 200mm/8" & 300mm/12"	635-6509

With Fine Adjustment

Specifications	Order No.
150mm/6" Blade, Protractor Head, acute angle attachment	635-6552
200mm/8" Blade, Protractor Head, acute angle attachment	635-6554
300mm/12" Blade, Protractor Head, acute angle attachment	635-6557
5 Pcs/set: 1 Protractor Head,1 acute angle attachment, 3 Blades: 150mm/6", 200mm/8" & 300mm/12"	635-6508

Universal Dial Bevel Protractors

- Dial reads each 10° and indicator pointer shows each degree and 5 minutes of angle.
- Includes protractor head, blade, acute angle attachment and fitted case.



Specifications	Order No.
150mm/6" Blade, Protractor Head, acute angle attachment	635-6601
200mm/8" Blade, Protractor Head, acute angle attachment	635-6602
300mm/12" Blade, Protractor Head, acute angle attachment	635-6603
5 Pcs/set: 1 Protractor Head,1 acute angle attachment, 3 Blades: 150mm/6", 200mm/8" & 300mm/12"	635-6604