

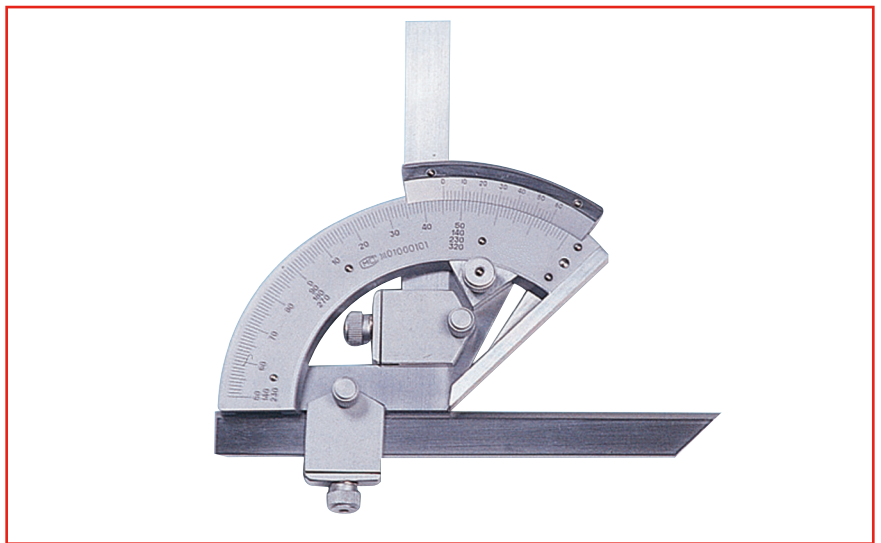


ENGLISH

Datasheet

RS Pro Universal Precision Protractor

RS Stock No: 235-7550



Specifications:

Provides Accurate Angle Measurements

Measuring range 0 - 320°

Protractor Scale: Graduated 320° in 1° increments

Vernier Scale: Reads in 2 minute divisions

Accuracy: ± 2 minutes

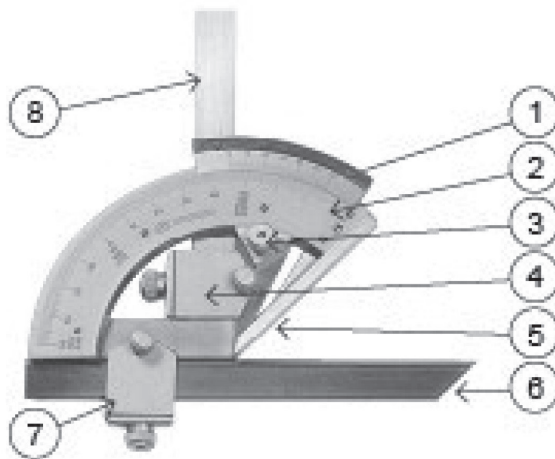
Rack and Pinion Fine Adjustment

Order Code	Manufacturers Code	Description
235-7550	51-500-000RS	Universal Precision Protractor

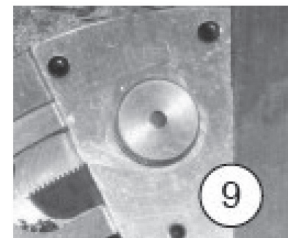
Datasheet

RS Pro Universal Precision Protractor

Front View



Rear View

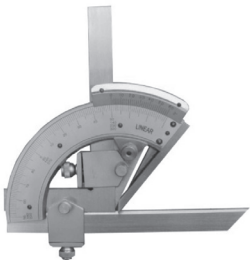
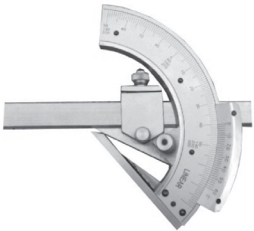




Parts List:

- 1 Vernier Scale
- 2 Main Scale
- 3 Locking Screw
- 4 Vertical Clamp
- 5 Measuring Face
- 6 Bevelled Straight Blade
- 7 Horizontal Clamp
- 8 Square Blade
- 9 Adjusting Wheel

Datasheet

RS Pro Universal Precision Protractor

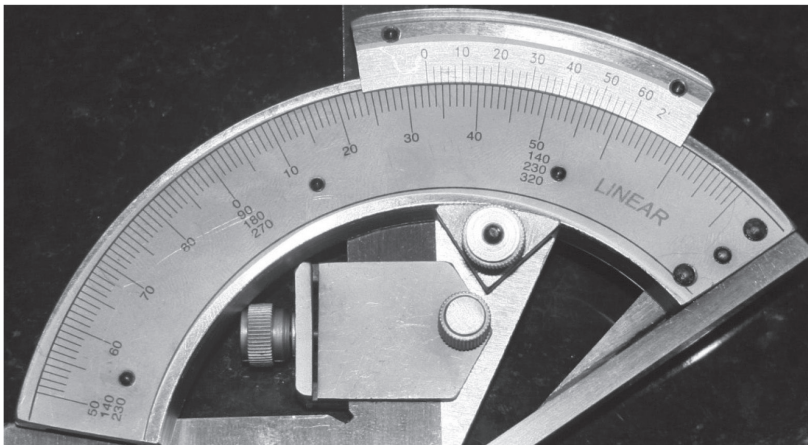
	<p>Set-up 1</p> <p>Angular Measuring Range: 0 - 50°</p> <p>All accessories fitted</p>
	<p>Set-up 2</p> <p>Angular Measuring Range: 50 - 140°</p> <p>Remove Square Blade from Vertical Clamp Replace with Bevelled Straight Blade</p>
	<p>Set-up 3</p> <p>Angular Measuring Range: 140 - 230°</p> <p>Remove Horizontal Clamp and Bevelled Straight Blade</p>
	<p>Set-up 4</p> <p>Angular Measuring Range: 230 - 320°</p> <p>Remove all accessories</p>



ENGLISH

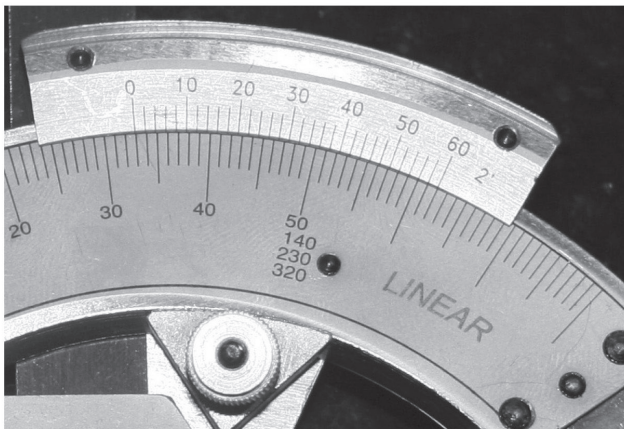
Datasheet

RS Pro Universal Precision Protractor



Scale Ranges:

Position	Angle Range
1	50, 140, 230
2	0, 90, 180, 270
3	50, 140, 230, 320



Example of Vernier Scale Reading:

Main Scale Graduated: Degrees

Vernier Scale Graduated: 2 minutes

Mains Scale Reading: 32° + Vernier Scale Reading

Vernier Scale Best Line Up: 54'

Angle reading: $32^\circ 54'$