

FALCON CORE INDUSTRIES L.L.C

Industrial Fabrication | Laboratory & Testing Equipment | Custom MS Fabrication

SURVEY CALIBRATION METAL STAND

PRODUCT DATA SHEET

PRODUCT DESCRIPTION



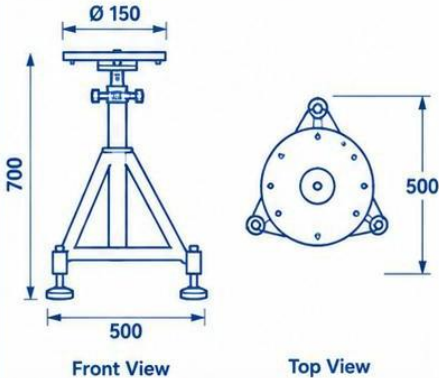
DESCRIPTION

The Survey Calibration Metal Stand is a robust and precision-engineered support structure designed for mounting and calibrating surveying instruments, targets, sensors, prisms, and measurement devices. The stand provides excellent stability and accurate positioning during calibration and testing procedures in laboratories, workshops, and field environments.

Manufactured from high-quality metal with a durable corrosion-resistant finish, the stand ensures long service life and reliable performance under demanding operating conditions.

Product Data Sheet

DIMENSIONS (mm)



TECHNICAL DATA SHEET

Product Name	Survey Calibration Metal Stand
Overall Height	700 mm (approx.)
Base Diameter / Width	500 mm (approx.)
Top Mounting Plate Diameter	150 mm (approx.)
Material	Mild Steel (MS)
Finish	Powder Coated / Anti-rust Paint
Load Capacity	Up to 25 kg (approx.)
Adjustability	Height adjustable with leveling feet
Mounting	Universal mounting plate (with fixing holes)
Weight	12 – 18 kg (approx.)

KEY FEATURES

- ✓ Robust and stable construction for precise positioning
- ✓ Suitable for surveying instruments, targets, sensors, prisms and measurement devices
- ✓ Height adjustable with leveling feet
- ✓ Corrosion-resistant finish for long service life
- ✓ Easy to mount and operate
- ✓ Ideal for laboratory, workshop and field use

MATERIAL & FINISH



Top Mounting Plate
(with fixing holes)



Adjustable Leveling Feet
(for stable base)

SUITABLE FOR



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TECHNICAL SPECIFICATIONS	
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- KEY FEATURES
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 - Height adjustable with leveling feet.
 - Corrosion-resistant finish for long service life.
 - Easy to mount and operate.
 - Ideal for laboratory, workshop and field use.

- MATERIAL & FINISH
- Main structure: Mild Steel (MS).
 - Top mounting plate: Metal plate with fixing holes.
 - Leveling feet: Adjustable threaded metal feet with stable pads.
 - Finish: Powder coating / anti-rust paint.

SUITABLE FOR

Surveying Instruments | Targets & Prisms | Sensors & Measurement Devices | Laboratories | Workshops | Field Environments

- MAINTENANCE
- Check mounting bolts, fixing points and leveling feet before use.
 - Keep the mounting surface clean and free from debris.
 - Inspect the metal structure and coating periodically for corrosion or damage.
 - Store in a dry environment when not in use.

WARRANTY

Warranty Period: 12 Months (1 Year), subject to agreed commercial terms and conditions.