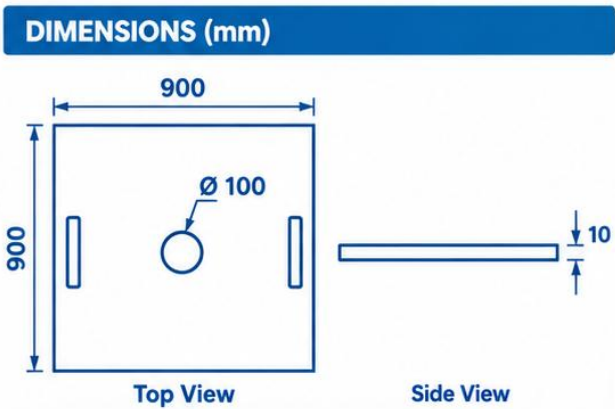


FALCON CORE INDUSTRIES L.L.C

Industrial Fabrication | Laboratory & Testing Equipment | Custom MS Fabrication

SLUMP CONE BASE PLATE (900 × 900 mm)

PRODUCT DATA SHEET



TECHNICAL DATA SHEET

Product Name	Slump Cone Base Plate
Dimensions (L × W)	900 mm × 900 mm
Thickness	10 mm (approx.)
Central Hole Diameter	Ø 100 mm (for slump cone)
Material	Mild Steel (MS)
Construction	Rolled / Cut and Welded
Finish	Powder Coated / Anti-rust Paint
Handles	2 Nos. (for easy handling)
Weight (approx.)	20 – 25 kg (approx.)

SUITABLE FOR



Concrete Testing
Laboratories



Construction
Sites



Ready-Mix
Concrete Plants



Research &
Educational
Institutions



Quality Control
Facilities

KEY FEATURES

- ✓ High strength and durability
- ✓ Accurate central hole for standard slump cone
- ✓ Two handles for easy lifting and positioning
- ✓ Stable and level base for precise testing
- ✓ Corrosion-resistant finish for long service life
- ✓ Suitable for laboratory and site use

MATERIAL & FINISH



Mild Steel (MS)
(10 mm Thickness)



Welded Handle
(2 Nos.)

GENERAL INFORMATION

Parameter	Details
Equipment Name	Slump Cone Base Plate
Overall Dimensions	900 × 900 mm
Application	Base plate for concrete slump cone testing
Material	Mild Steel (MS)
Plate Thickness	10 mm (approx.)
Central Opening	Ø 100 mm
Handles	2 Nos. welded handles

EQUIPMENT DESCRIPTION

The Slump Cone Base Plate is a fabricated steel platform designed to provide a firm and level surface for concrete slump testing. The 900 × 900 mm plate provides adequate working area around the slump cone, with a central opening and two welded handles for positioning and handling.

TECHNICAL SPECIFICATIONS

Parameter	Specification
Product Name	Slump Cone Base Plate
Dimensions (L × W)	900 × 900 mm
Thickness	10 mm (approx.)
Central Hole Diameter	Ø 100 mm (for slump cone)
Material	Mild Steel (MS)
Construction	Rolled / Cut and Welded
Finish	Powder Coated / Anti-rust Paint
Handles	2 Nos. for easy handling
Approx. Weight	20–25 kg (approx.)

KEY FEATURES

- High strength and durability.
- Accurate central hole for standard slump cone positioning.
- Two handles for easy lifting and positioning.
- Stable and level base for precise testing.
- Protective finish for improved corrosion resistance.
- Suitable for laboratory and site use.

MATERIAL & FINISH

- Plate: Mild Steel (MS), approximately 10 mm thickness.
- Handles: Welded steel handles, 2 Nos.
- Finish: Powder coating / anti-rust paint.

SUITABLE FOR

Concrete Testing Laboratories | Construction Sites | Ready-Mix Concrete Plants | Research & Educational Institutions | Quality Control Facilities

MAINTENANCE

- Clean concrete residue from the plate after each test.
- Inspect handles and welded joints periodically.
- Repair damaged coating to prevent corrosion.
- Store in a dry location when not in use.

WARRANTY

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