

LOAD-RING (Proving Ring) (G906)

Category: General



Product Code: G906

Category: GENERAL

Sub-Category: GENERAL PURPOSE

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- Proving rings, also known as load rings, are precision instruments designed to measure force or load in various testing and calibration applications.

- They convert mechanical force into measurable deflection, ensuring accurate and reliable load measurements in both laboratory and field environments.
 - These instruments are essential for calibrating testing machines, verifying applied loads, and conducting materials testing.
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STANDARDS

ASTM E74 • ISO 376 • BS 1610 • EN 10002-3

TECHNICAL SPECIFICATIONS

- Capacity Options:
 - 5 kN
 - 10 kN
 - 30 kN
 - 50 kN
- Deflection at Full Load: Not less than 1 mm

SUPPLIED WITH

- Factory Calibration Report
- Durable Carrying Case

ORDERING INFORMATION

Item	Code
LOAD RING - 2 kN	G906X002H
LOAD RING - 5 kN	G906X005H
LOAD RING - 10 kN	G906X010H
LOAD RING - 30 kN	G906X030H
LOAD RING - 50 kN	G906X050H

Keywords: Proving Ring, Load Ring, Force Measurement, ASTM E74, ISO 376, BS 1610, EN 10002-3, Calibration Equipment, ALFA Proving Ring, Material Testing