## Load Cells - Series 18

# MINSTRU-MET CORPORATION



### **Engineered for Performance and Value**

Instru-Met Series 18 is designed for use in the following Instron<sup>™</sup> Test Frames: - All 4200,4300,4400, 4500 series and 5500 series.

Uses standard Instron™ couplings for precision alignment and ease of installation.

Self identification and self calibration standard for 4200,4300,4400, 4500 and 5500 series applications.

Meets or exceeds the accuracy requirement of ASTM E4

#### **INSTRU-MET CORPORATION**

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#### **Special points of interest:**

- •New and reconditioned load cells available
- Standard and custom cell ranges
- Direct drop-in replacement for the newer load cells offered at competitive prices

## LOAD CELLS - SERIES 18

### Instru-Met Series 18 Load Cells

Direct drop-in replacement cells for Instron™ 4200, 4300, 4400, 4500 series and 5500 series

Consult factory for custom ranges and optional electronic calibration availability

Catalog Number	Maximum Capacity	Mode	Coupling Inner- Diameter	Retaining pin Diameter
105-11684	5,000 lbs	Tension/Compression	34 mm	16 mm
105-11568	2,000 lbs	Tension/Compression	12 mm	6 mm
105-11589	1,000 lbs	Tension/Compression	12 mm	6 mm
105-11659	200 lbs	Tension/Compression	12 mm	6 mm
105-11673	100 lbs	Tension/Compression	12 mm	6 mm
105-11697	20 lbs	Tension/Compression	6 mm	2.5 mm
105-11702	10 lbs	Tension/Compression	6 mm	2.5 mm
105-11692	2 lbs	Tension/Compression	6 mm	2.5 mm

Custom Capacities available that may not identify on the Instron<sup>™</sup> electronic systems. But can be calibrated manually on these systems.