

Load Cells - Series 18

M INSTRU-MET CORPORATION



Engineered for Performance and Value

Instru-Met Series 18 is designed for use in the following Instron™ 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™ electronic systems. But can be calibrated manually on these systems.