

LOW-PROFILE TENSION OR COMPRESSION LOAD CELLS PANGAKE STYLE

Models Available with Built-In Amplifiers! See Next Page

LCMHD Series
Tension/Compression
Calibrated in Tension
2.5 kgf to 10,000 kgf



LCMHD-2.5K, £515, shown larger than actual size. Mating connector included. See next page for dimensions.



DPiS8 strain meter, £201, shown smaller than actual size. See page 316 for details.



Starts at
£515



- 0.25% Interchangeability for Scale Applications
- All Stainless Steel Construction
- Heavy-Duty Design
- High Accuracy
- Low Profile for Easy Installation



Mating Connector PT06F10-6S, Included

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)				
CAPACITY		MODEL NO.	PRICE	COMPATIBLE METERS*
2.5 kgf	5.5 lbf	LCMHD-2.5	£515	DPiS, DP41-B, DP25B-S
5 kgf	11 lbf	LCMHD-5	515	DPiS, DP41-B, DP25B-S
10 kgf	22 lbf	LCMHD-10	515	DPiS, DP41-B, DP25B-S
25 kgf	55 lbf	LCMHD-25	515	DPiS, DP41-B, DP25B-S
50 kgf	110 lbf	LCMHD-50	515	DPiS, DP41-B, DP25B-S
100 kgf	220 lbf	LCMHD-100	515	DPiS, DP41-B, DP25B-S
250 kgf	551 lbf	LCMHD-250	515	DPiS, DP41-B, DP25B-S
500 kgf	1102 lbf	LCMHD-500	515	DPiS, DP41-B, DP25B-S
1000 kgf	2205 lbf	LCMHD-1K	515	DPiS, DP41-B, DP25B-S
1500 kgf	3307 lbf	LCMHD-1.5K	515	DPiS, DP41-B, DP25B-S
2000 kgf	4409 lbf	LCMHD-2K	515	DPiS, DP41-B, DP25B-S
2500 kgf	5512 lbf	LCMHD-2.5K	515	DPiS, DP41-B, DP25B-S
5000 kgf	11,023 lbf	LCMHD-5K	625	DPiS, DP41-B, DP25B-S
7500 kgf	16,535 lbf	LCMHD-7.5K	625	DPiS, DP41-B, DP25B-S
10,000 kgf	22,046 lbf	LCMHD-10K	720	DPiS, DP41-B, DP25B-S

Comes with 5-point traceable calibration.

* See page 291 for compatible meters. DPiS meter suitable for one direction measurement only.

Ordering Examples: LCMHD-500, 500 kgf capacity load cell, £515. PT06F10-6S, mating connector (included). LCMHD-10K, 10,000 kgf capacity load cell, £720. MS3102E-14S-6S, mating connector (included).

ACCESSORY

MODEL NO.	PRICE	DESCRIPTION
ME-1758	£64	Reference Book: Strength of Materials and Structures

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