

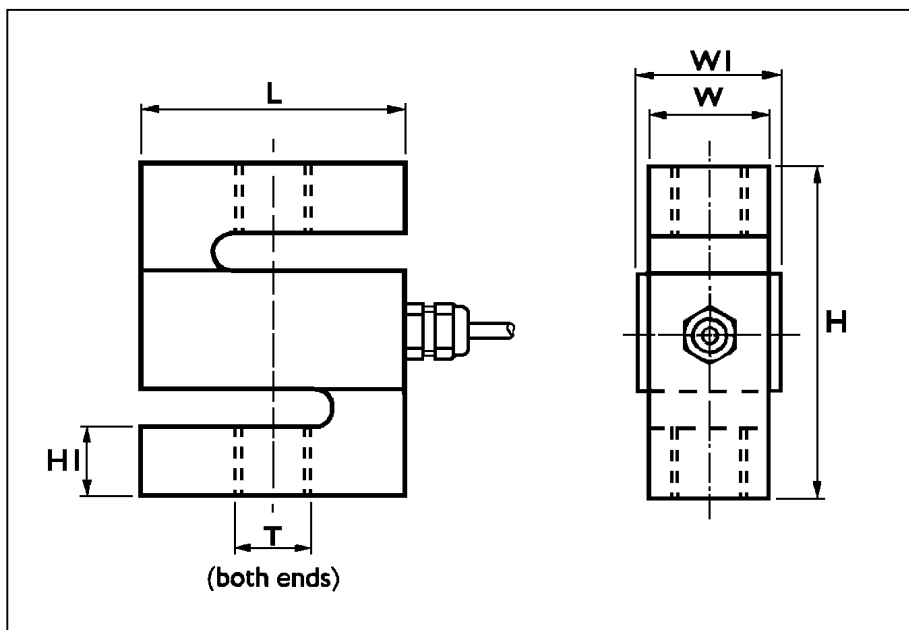
LSB LOADCELL



LOADCELL CAPACITIES: 50, 100, 150, 200, 300, 500, 750 and 1000kg.

SPECIFICATION

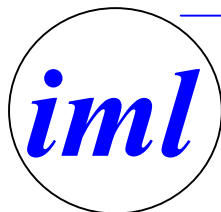
Rated output	2.0mV/V nom	Excitation voltage	10VAC or DC
Total error	<±0.05% of rated output	Maximum excitation	15VAC or DC
Zero return (30 mins)	<±0.05% of applied load	Input impedance	400±20 ohms
Zero balance	±10% of rated output	Output impedance	350±3 ohms
Operating temperature	-30 to +70°C	Insulation impedance	>2000 Mohms
Compensated range	-10 to +40°C	Defl.at rated capacity	<0.4mm
Safe overload	150%	Protection	IP67
Ultimate overload	300%	Cable	3m screened
Material	Nickel-plated alloy steel or Stainless steel (not 50kg rating)		



DIMENSIONS

MODEL	H	L	W	W1	W1 (SS)	T	H1
ALL SIZES	80	62.1	18	22	26	M12 x 1.75p or 1/2"x20 UNF	15

Data sheet LSB/0807 . All dimensions are in mm. Details may change without notice, please ask for confirmation if required



Industrial Measurements Ltd

Willow Industrial Park, Willow Road, Trent Lane, Castle Donington,
Derby DE74 2NP Phone: (0)1332 810240 Fax (0)1332 812440

Email: mail@indmeas.co.uk Web: www.indmeas.co.uk