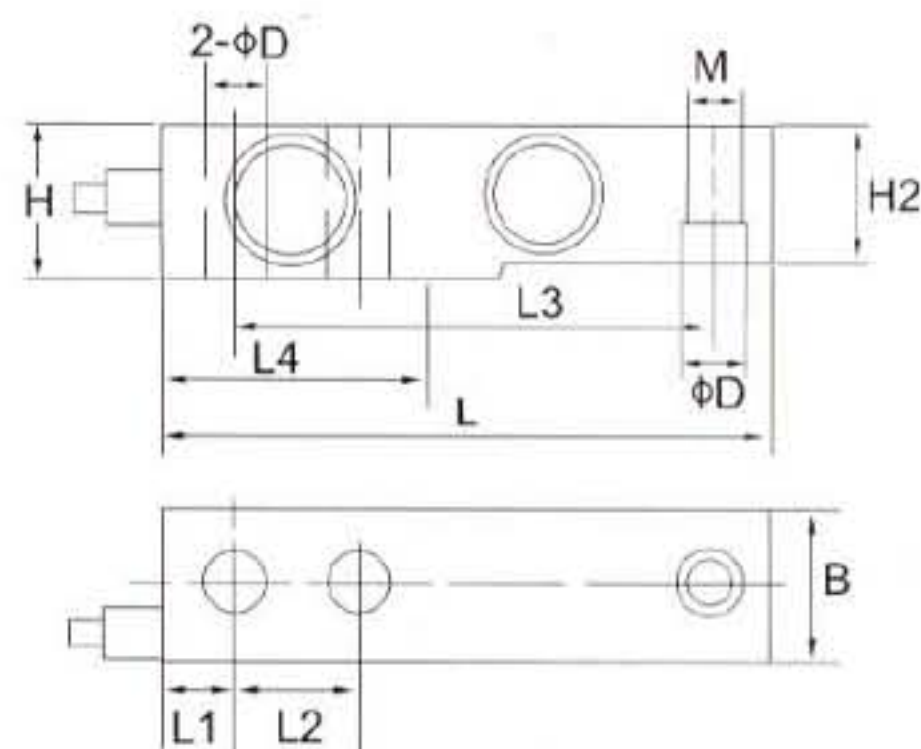


SLP4 Single Ended Shear Beam Stainless Steel



SPECIFICATIONS:

Rated Output	$3 \pm 0.008 \text{ mV/V FS}$
Nonlinearity	$\pm 0.017\% \text{ FS}$
Hysteresis	$\pm 0.02\% \text{ FS}$
Repeatability	$\pm 0.01\% \text{ FS}$
Creep	$\pm 0.02\% \text{ FS/30min}$
Zero Balance	$\pm 1\% \text{ FS}$
Temperature Effect On Zero	$\pm 0.017\% \text{ FS/10}^\circ\text{C}$
Temperature Effect On Rated Output	$\pm 0.014\% \text{ FS/10}^\circ\text{C}$
Input Resistance	$350 \pm 3.5 \Omega$
Output Resistance	$350 \pm 3.5 \Omega$
Insulation Resistance	$\geq 5000 \text{ M}\Omega$
Excitation Voltage	10(Recommended), 18(Max) VDC
Compensated Temperature Range	$-10 \text{ to } +40^\circ\text{C}$
Operating Temperature Range	$-35 \text{ to } +65^\circ\text{C}$
Safe Overload	150% FS
Ultimate Overload	300% FS
Protection Class	Hermetical IP 68
Cable Length	6m
Cable Color Code	Red +Excitation, Black -Excitation, Green +Signal, White -Signal

DIMENSIONS:

mm

Capacity	L	L1	L2	L3	H	B	D	M	L4	H2
t										
0.5	130	15.7	25.4	101.6	31.3	30.7	13.4	M12x1.75	45.0	24.76
1.0	130	15.7	25.4	101.6	31.3	30.7	13.4	M12x1.75	45.0	26.0
1.5~2	130	15.7	25.4	101.6	31.3	30.7	13.4	M12x1.75	45.0	27.95
2.5~5	171.1	19.0	38.1	133.3	36.8	30.7	20.5	M20x2.5	45.0	31.95
7.5~10	222.2	25.4	50.8	171.5	49.5	49.5	26.9	M24x2	45.0	40.0

Dimensions and specifications are subject to change without notice.



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