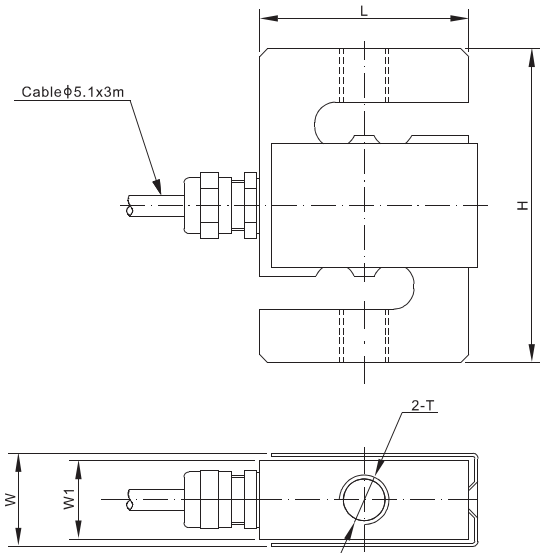


101BA

Aluminum

ANYLOAD



DIMENSIONS

CAPACITY	H	L	W	W1	T
kg/mm					
10-200	76.2	50.8	22.6	19.0	M12X1.75
lb/inches (conversion of above dimensions)					
22.05-440.92	3.00	2.00	0.89	0.75	M12X1.75

SPECIFICATIONS

Full Scale Output	2.0 mV/V $\pm$ 1%	Recommended Excitation	10V (15V Maximum)
Zero Balance	$\pm$ 0.02 mV/V	Insulation Resistance	>2 [50V DC]G Ω
Non-linearity	< $\pm$ 0.017%	Nominal Temperature Range	-10°C to 50°C / 14°F to 122°F
Repeatability	< $\pm$ 0.017%	Safe Overload	150% of full scale
Hysteresis Error	< $\pm$ 0.017%	Breaking Overload	300% of full scale
Creep in 30 min.	< $\pm$ 0.023%	Seal Type / IP Rating	Environmentally Sealed / IP67
Input Resistance	400 Ω $\pm$ 25	Cable Color Code	Exc+ Red Exc- Black
Output Resistance	350 Ω $\pm$ 3		Sig+ Green Sig- White
Element Material	Aluminum, Clear Anodized		Shield Bare

PART NUMBER*

Load Cell Capacity	Part No.	Weight Approx.(kg)
10kg.....	101BA-10kg.....	0.6
20kg.....	101BA-20kg.....	0.6
50kg.....	101BA-50kg.....	0.6
100kg.....	101BA-100kg.....	0.6
200kg.....	101BA-200kg.....	0.6

* ATEX, FM, IECEx approved versions carry the “-Ex” suffix.

Product Datasheet Disclaimer

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