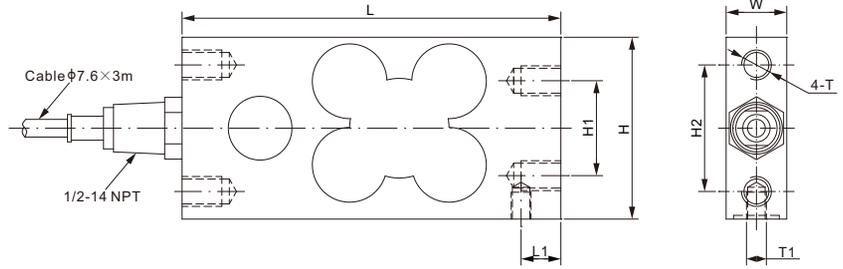


108DSTP

Stainless Steel



DIMENSIONS

RATED CAPACITY	L	L1	H	H1	H2	W	T	T1
lb/inches								
500-1,000	6.00	0.63	2.87	1.50	2.00	0.96	M12 Depth16	M8 Depth11
kg/mm (conversion of above dimensions)								
227-454	152.4	16.0	73.0	38.1	50.8	24.4	M12 Depth16	M8 Depth11

SPECIFICATIONS

Full Scale Output	2.0 mV/V ± 0.25%	Recommended Excitation	10V (15V Maximum)
Zero Balance	± 0.02mV/V	Insulation Resistance	>2 [50V DC] GΩ
Non-linearity	< ± 0.05%	Compensated Temperature Range	-10°C to 50°C / 14°F to 122°F
Repeatability	< ± 0.05%	Safe Overload	150% of full scale
Hysteresis Error	< ± 0.05%	Breaking Overload	300% of full scale
Creep in 30 min.	< ± 0.05%	Seal Type / IP Rating	Environmentally Sealed / IP68
Input Resistance	400 Ω ± 30	Cable Color Code	Exc+ Red Exc- Black
Output Resistance	350 Ω ± 3		Sig+ Green Sig- White
Element Material	17-4PH Stainless Steel		Shield Bare

PART NUMBER*

Rated Capacity	Part No.	Shipping Weight Approx. (kg)
500lb	108DSTP-500lb.....	1.1
1000lb	108DSTP-1Klb.....	1.1

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

SINGLE POINTS

Product Datasheet Disclaimer

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