

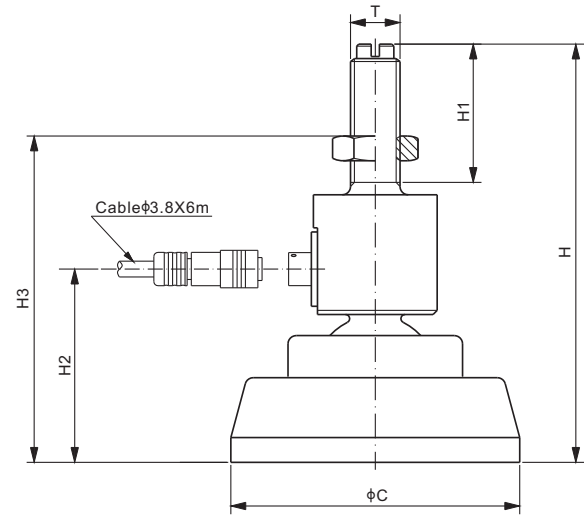
106MH

ANYLOAD

Alloy Steel



CE RoHS



DIMENSIONS

RATED CAPACITY	C	H	H1	H2	H3	T
kg/mm						
500-1,000	70.0	101.3	33.5	46.8	74.0-97.0	M12×1.75
2,000	70.0	117.8	50.0	46.8	76.0-114.0	M16×2.00
Klb/inches (conversion of above dimensions)						
1,102.3-2,204.6	2.76	3.99	1.32	1.84	2.91-3.82	M12×1.75
4,409.2	2.76	4.64	1.97	1.84	2.99-4.49	M16×2.00

SPECIFICATIONS

Full Scale Output	2.0 ± 0.25% mV/V	Recommended Excitation	10V (15V Maximum)
Zero Balance	± 0.02 mV/V	Insulation Resistance	>2 [50V DC] GΩ
Non-linearity	< ± 0.050%	Compensated Temperature Range	-10°C to 50°C / 14°F to 122°F
Repeatability	< ± 0.030%	Safe Overload	150% of full scale
Hysteresis Error	< ± 0.050%	Breaking Overload	300% of full scale
Creep in 30 min.	< ± 0.030%	Seal Type / IP Rating	Welded Seal / IP67
Input Resistance	380 Ω ± 20	Cable Color Code	Exc+ Red Exc- Black
Output Resistance	350 Ω ± 3		Sig+ Green Sig- White
Element Material	Alloy Steel		Shield Bare

PART NUMBER

Rated Capacity	Part No.	Shipping Weight (kg) Approx.
500kg.....	106MH-500kg.....	0.7
1t.....	106MH-1t.....	0.7
2t.....	106MH-2t.....	0.8