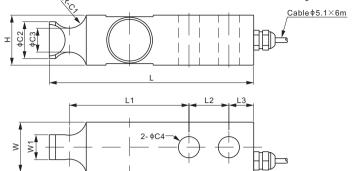


Alloy Steel







DIMENSIONS

RATED CAPACITY	C1	C2	С3	C4	н	L	L1	L2	L3	w	W1
Klb/inches											
1-4	0.44	0.92	0.60	0.53	1.25	5.12	3.00	1.00	0.62	1.25	0.62
5-10	0.56	1.20	0.86	0.78	1.50	6.75	3.75	1.50	0.75	1.50	0.90
kg/mm (conversion	of above dime	nsions)									
453.6-1,814.4	11.2	23.4	15.2	13.5	31.8	130.1	76.2	25.4	15.8	31.8	15.8
2,268.0-4,535.9	14.2	30.5	21.8	19.8	38.1	171.5	95.3	38.1	19.1	38.1	22.9

SPECIFICATIONS					
Full Scale Output	3.0 mV/V ± 0.25%	Recommended Excitation	nended Excitation 10V (15V Maximum)		
Zero Balance	± 0.02 mV/V	Insulation Resistance	>2 [50V DC] GΩ		
Non-linearity	< ± 0.017%	Compensated Temperature Range	-10°C to 50°C / 14°F to 122°F		
Repeatability	< ± 0.017%	Safe Overload	150% of full scale		
Hysteresis Error	<±0.017%	Breaking Overload	300% of full scale		
Creep in 30 min.	< ± 0.023%	Seal Type / IP Rating	Environmentally Sealed / IP67		
Input Resistance	350 Ω ± 7	Cable Color Code	Exc+ Red Exc- Black		
Output Resistance	350 Ω ± 3		Sig+ Green Sig- White		
Element Material	Alloy Steel, Nickel Plated		Shield Bare		

PART NUMBER*					
Rated Capacity	Part No.	Weight Approx. (kg)			
1Klb	563YHRT-1Klb	1.0			
2.5Klb	563YHRT-2.5Klb.	1.0			
4Klb	563YHRT-4Klb	1.0			
5Klb	563YHRT-5Klb	1.7			
10Klb	563YHRT-10Klb	1.7			

* ATEX, FM	, IECEx approved	versions	carry the "-Ex"	suffix.
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1KIb-2.5KIb: NTEP 1:5 000 Class III, Single Cell; NTEP 1:9 500 Class III, Multiple Cell 4KIb-10KIb: NTEP 1:6 000 Class III, Single Cell; NTEP 1:10 000 Class III, Multiple Cell

2.5Klb-5Klb: OIML MAA C4, Y=15 000; 10Klb: OIML MAA C6, Y=8 500

For further available P/N's & specifications per NTEP/OIML classes, please contact us.

INTERCHA	NGEABLE	REFERENCE
	MOLADEL	

Brand	Model
Artech	
Coti Global	
Vishay Revere Transducers	5723

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