



DIMENSIONS

RATED CAPACITY	C1	C2	C3	C4	H	L	L1	L2	L3	W	W1
lb/inches											
1,000 - 4,000	0.44	0.92	0.60	0.53	1.25	5.12	3.00	1.00	0.62	1.25	0.62
5,000 - 10,000	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 dimensions)											
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 ± 0.25% mV/V	Recommended 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 Sig+ Green Sig- White Shield Bare
Output Resistance	350 Ω ± 3		
Element Material	Alloy Steel, Nickel Plated		

PART NUMBER

Rated Capacity	Part No.	Shipping Weight (kg) Approx.
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

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Vishay Revere Transducers	5723

- 1Klb-10Klb: NTEP 1:6 000 Class III, Multiple Cell;
NTEP 1:3 500 Class III, Single Cell
- 1Klb-5Klb: OIML MAA C4, Y=15 000