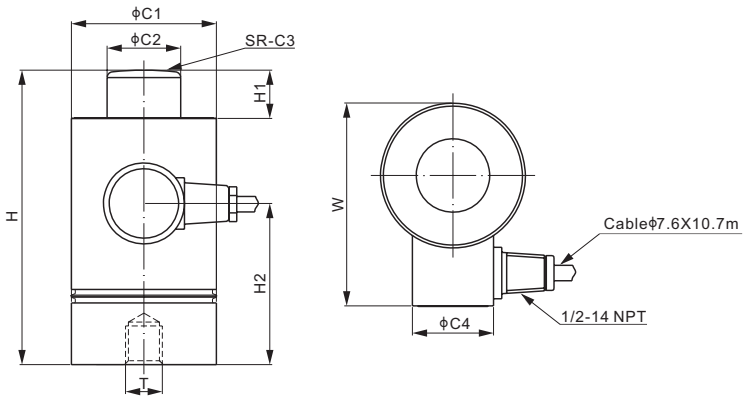
106PS; 106PS20

Stainless Steel





RoHS

DIMENSIONS

RATED CAPACITY	C1	C2	C3	C4	H	H1	H2	W	T
Klb/inches									
50	2.95	1.50	6.00	1.65	6.00	0.98	3.28	4.13	3/4-16 UNF Depth0.59
100	3.94	1.75	12.00	1.65	8.50	1.10	4.76	5.12	3/4-16 UNF Depth0.59
kg/mm (conversion of above dimensions)									
22,679.6	75	38.1	152.4	42	152.4	25	83.4	105	3/4-16 UNF Depth15
45,359.2	100	44.5	304.8	42	215.9	28	121	130	3/4-16 UNF Depth15

SPECIFICATIONS

Full Scale Output	106PS: 3.0 mV/V ± 0.1% 106PS20: 2.0 mV/V ± 0.1%	**Recommended Excitation**	10V (15V Maximum)
		Insulation Resistance	>2 [50V DC] GΩ
Zero Balance	± 0.02 mV/V	**Compensated Temperature Range**	-10°C to 50°C / 14°F to 122°F
Non-linearity	< ± 0.030%	**Safe Overload**	150% of full scale
Repeatability	< ± 0.017%	**Breaking Overload**	300% of full scale
Hysteresis Error	< ± 0.017%	**Seal Type / IP Rating**	Welded Seal / IP68
Creep in 30 min.	< ± 0.030%	**Cable Color Code**	Exc+ Red Exc- Black Sig+ Green Sig- White Shield Bare
Input Resistance	350Ω ± 3.5		
Output Resistance	350Ω ± 3.5		
Element Material	2Cr13 Stainless Steel		

PART NUMBER*

Rated Capacity	Part No.	Weight Approx. (kg)
50Klb	106PS-50Klb-YZ	3.8
	106PS20-50Klb-YZ	3.8
100Klb	106PS-100Klb-YZ	7.1
	106PS20-100Klb-YZ	7.1

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

INTERCHANGEABLE REFERENCE

Brand	Model
106PS	
Coti Global	CG-93
Vishay Revere Transducers	93
106PS20	
Coti Global	CG-92
Vishay Revere Transducers	92

CANISTERS & DISKS

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