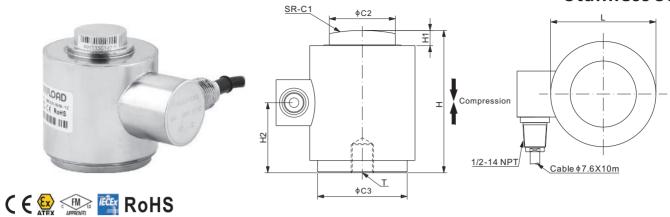


Stainless Steel



DIMENSIONS

RATED CAPACITY	C1	C2	C3	н	H1	H2	L	т
Klb/inches								
10-50	6.00	1.25	2.44	3.25	0.39	1.68	2.76	1/2-20 UNF-2B Depth0.63
100	6.00	2.32	3.15	5.00	0.51	2.46	3.70	3/4-16 UNF-2B Depth0.98
200	17.00	3.13	5.28	7.25	1.04	3.28	5.91	3/4-16 UNF-2B Depth0.98
t/mm								
10-25	152.4	31.8	62.0	82.6	9.8	42.7	70.0	M12×1.75-6H Depth16
40-50	152.4	59.0	80.0	127.0	13.0	62.5	94.0	M20×2.50-6H Depth25
100	431.8	79.5	134.2	184.2	26.4	83.3	150.0	$M20{ imes}2.50{ ext{-}}6H$ Depth25

SPECIFICATIONS						
Full Scale Output	106CS: 1.75 mV/V ± 0.25%	Recommended Excitation	10V (15V Maximum)			
	106CS20: 2.0 mV/V ± 0.25%	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	< ± 0.023%	Safe Overload	150% of full scale			
Repeatability	< ± 0.030%	Breaking Overload	300% of full scale			
Hysteresis Error	< ± 0.030%	Seal Type / IP Rating	Welded Seal / IP68			
Creep in 30 min.	< ± 0.030%	Cable Color Code	Exc+ Red Exc- Black			
Input Resistance	450Ω ± 4.5		Sig+ Green Sig- White			
Output Resistance	480Ω ±4.5		Shield Bare			
Element Material	2Cr13 Stainless Steel					

	PART NUMBER*	
Rated Capacity	Part No.	Weight Approx. (kg)
10t	106CS-10t-YZ	2.9
	106CS20-10t-YZ	2.9
15t	106CS-15t-YZ	2.9
	106CS20-15t-YZ	2.9
25t	106CS-25t-YZ	2.9
	106CS20-25t-YZ	2.9
40t	106CS-40t-YZ	6.0
	106CS20-40t-YZ	6.0
50t	106CS-50t-YZ	6.0
	106CS20-50t-YZ	6.0
100t	106CS-100t-YZ	12.5
	106CS20-100t-YZ	
10Klb	106CS20-10Klb-YZ	2.9
25Klb	106CS-25Klb-YZ	2.9
	106CS20-25Klb-YZ	2.9
50Klb	106CS-50Klb-YZ	2.9
	106CS20-50Klb-YZ	2.9
100Klb	106CS-100Klb-YZ	6.0
	106CS20-100Klb-Y	Z 6.0
200Klb	106CS-200Klb-YZ	12.5
	106CS20-200Klb-Y	Z12.5

INTERCHANGEABLE RE	FERENCE
Brand 106CS	Mode
Cardinal Coti Global Vishay Revere Transducers Vishay Revere Transducers	CG-175
Coti Global	CG-26S5 RLCSP1 CSP

 $^{^{\}star}$ ATEX, FM, IECEx approved versions carry the "-Ex" suffix.



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