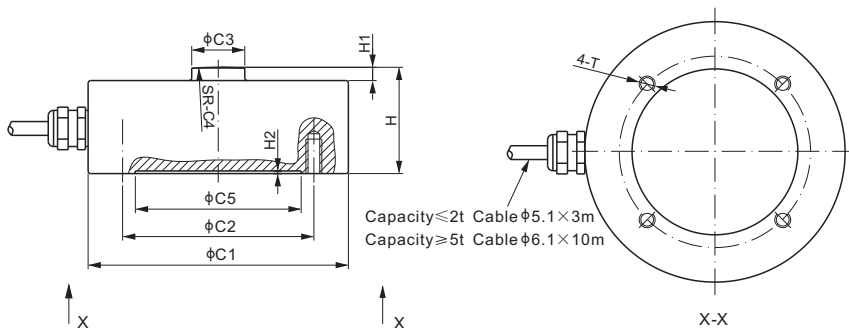


17-4PH Stainless Steel; Patent Design



CE RoHS

Mounting hardware to be ordered separately.

DIMENSIONS

RATED CAPACITY	C1	C2	C3	C4	C5	H	H1	H2	T
kg/mm									
100-2,000	62.0	55.0	12.0	50.0	36.0	22.0	4.0	1.0	M5 Depth7.0
5,000	98.0	72.0	20.0	150.0	62.4	40.0	5.0	1.0	M6 Depth13.0
10,000	98.0	72.0	20.0	150.0	62.4	45.0	5.0	1.0	M6 Depth13.0
20,000	118.0	90.0	25.0	250.0	62.4	52.0	7.0	1.0	M8 Depth15.0
30,000	138.0	115.0	25.0	250.0	62.4	73.0	8.0	1.0	M10 Depth15.0
lb/inches (conversion of above dimensions)									
220.5-4,409.2	2.44	2.17	0.47	1.97	1.42	0.87	0.16	0.04	M5 Depth0.28
11,023.1	3.86	2.83	0.79	5.91	2.46	1.57	0.20	0.04	M6 Depth 0.51
22,046.2	3.86	2.83	0.79	5.91	2.46	1.77	0.20	0.04	M6 Depth0.51
44,092.5	4.65	3.54	0.98	9.84	2.46	2.05	0.28	0.04	M8 Depth0.59
66,138.7	5.43	4.53	0.98	9.84	2.46	2.87	0.31	0.04	M10 Depth0.59

SPECIFICATIONS

Full Scale Output	2.0 mV/V ± 1%	Recommended Excitation	10V (15V Maximum)
Zero Balance	< ± 0.02 mV/V	Insulation Resistance	> 2 [50V DC] GΩ
Non-linearity	Cap. ≤ 2t: < ± 0.2%; Cap. ≥ 5t: < ± 0.05%	Compensated Temperature Range	-10°C to 50°C / 14°F to 122°F
Repeatability	Cap. ≤ 2t: < ± 0.03%; Cap. ≥ 5t: < ± 0.03%	Safe Overload	150% of full scale
Hysteresis Error	Cap. ≤ 2t: < ± 0.1%; Cap. ≥ 5t: < ± 0.05%	Breaking Overload	300% of full scale
Creep in 30 min.	Cap. ≤ 2t: < ± 0.1%; Cap. ≥ 5t: < ± 0.05%	Seal Type / IP Rating	Welded Seal / IP68
Input Resistance	Cap. ≤ 2t: 400Ω ± 20; Cap. ≥ 5t: 770Ω ± 30	Cable Color Code	Exc+ Red Exc- Black Sig+ Green Sig- White
Output Resistance	Cap. ≤ 2t: 350Ω ± 3; Cap. ≥ 5t: 700Ω ± 5		Shield Bare
Element Material	17-4PH Stainless Steel		

PART NUMBER

Rated Capacity	Part No.	Shipping Weight (kg) Approx.
100kg.....	266AS-100kg.....	0.5
200kg.....	266AS-200kg.....	0.5
250kg.....	266AS-250kg.....	0.5
500kg.....	266AS-500kg.....	0.5
1t.....	266AS-1t.....	0.5
2t.....	266AS-2t.....	0.5
5t.....	266AS-5t.....	2.4
10t.....	266AS-10t.....	2.4
20t.....	266AS-20t.....	4.2
30t.....	266AS-30t.....	8.3