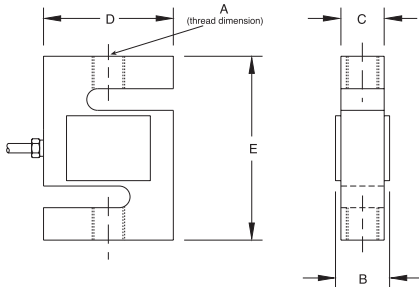


60050 S-Beam, Stainless Steel, IP67



Picture is a representation of actual product



SPECIFICATIONS:

Full Scale Output:	3.0 mV/V
Bridge Resistance:	350 ohms, nominal
Material/Finish:	Stainless steel
Temperature:	Compensated range 0°F to 150°F/-18°C to 65°C
Manufacturer Model Number:	60050
Safe Overload:	150% Full scale
Rated Excitation:	10V DC (15V maximum)
Nonlinearity:	0.03% Full scale
Hysteresis:	0.02% Full scale
Insulation Resistance:	5000 megohms
Seal Type:	Environmentally sealed, IP67
Cable Length:	20'/6.1 m
Cable Diameter:	.200 Polyurethane jacket
Cable Color Code:	Red..... + Excitation Black..... - Excitation Green..... + Signal White..... - Signal
Warranty:	One-year limited warranty

Approvals:



DIMENSIONS

Rated Capacity lb/inches	A	B	C	D	E
250	3/8-24 UNF-2B	.75	.50	2.00	3.00
500-1500	1/2-20 UNF-2B	1.00	.75	2.00	3.00
2000-3000	1/2-20 UNF-2B	1.25	1.00	2.00	3.00
5000	3/4-16 UNF-2B	1.25	1.00	3.00	4.25
10,000	3/4-16 UNF-2B	1.25	1.00	3.50	4.75
15,000	1-14 UNS-2B	1.50	1.25	4.00	5.50
20,000	1 1/4-12 UNF-2B	2.00	1.94	5.00	7.00
kg/mm					
113.4	3/8-24 UNF-2B	19.1	12.7	50.8	76.2
226.8-680.4	1/2-20 UNF-2B	25.4	19.1	50.8	76.2
907.2-1360.8	1/2-20 UNF-2B	31.8	25.4	50.8	76.2
2268.0	3/4-16 UNF-2B	31.8	25.4	76.2	108.0
4535.9	3/4-16 UNF-2B	31.8	25.4	88.9	120.7
6803.9	1-14 UNS-2B	38.1	31.8	101.6	139.7
9071.9	1 1/4-12 UNF-2B	50.8	49.3	127.0	177.8

60050 Order Information

Load Rating		Part #	Price
250 lb	(113.4 kg)	17077	Consult
500 lb	(226.8 kg)	17078	Consult
750 lb	(340.2 kg)	17079	Consult
1000 lb	(453.6 kg)	17080	Consult
1500 lb	(680.4 kg)	17081	Consult
2000 lb	(907.2 kg)	17082	Consult
2500 lb	(1134.0 kg)	17083	Consult
3000 lb	(1360.8 kg)	17084	Consult
5000 lb	(2268.0 kg)	17085	Consult
10,000 lb	(4535.9 kg)	17086	Consult
15,000 lb	(6803.9 kg)	17087	Consult
20,000 lb	(9071.9 kg)	17088	Consult

Interchangeable Products

Manufacturer	Model	Page #
Vishay Celtron	STC-SS	184

Weigh Module Available

Model	Page #
ITCM Isolated Tension Cell Mount	350



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