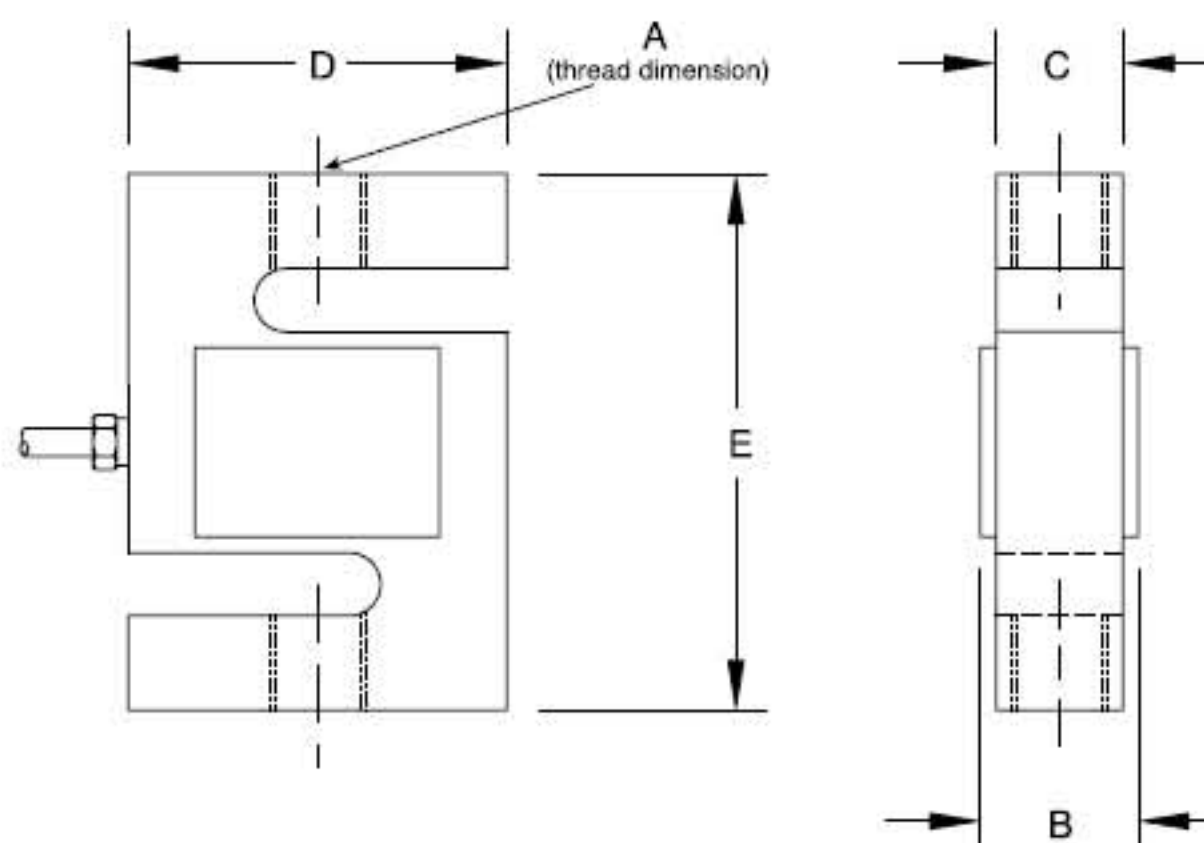


60050 S-Beam, Stainless Steel, IP67



Picture is a representation of actual product



RATED CAPACITY

	A	B	C	D	E
lb/inches					
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

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 Color Code:	Red..... + Excitation Black..... - Excitation Green..... + Signal White..... - Signal
Warranty:	1-year limited warranty

60050 ORDER INFORMATION

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

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Vishay Celtron	(see page 184) STC-SS

WEIGH MODULE AVAILABLE

Model	Page #
ITCM Isolated Tension Cell Mount.....	357