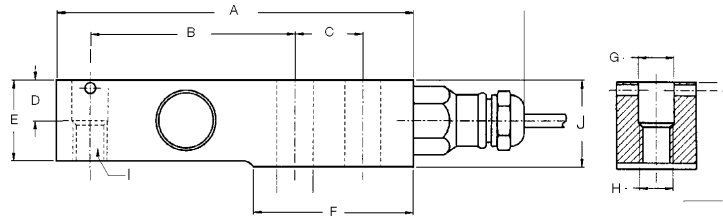




SB14 Single-Ended Beam, Stainless Steel Hermetically Sealed IP68, NTEP 1:5000 Class III Multiple Cell



RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G	H	I	J
kg/millimeters										
226.8-453.6	133.4	76.2	25.4	15.2	29.5	60.0	18.0	30.0	1/2-20 UNF	31.0
1134.0	133.4	76.2	25.4	15.2	30.7	60.0	18.0	30.0	1/2-20 UNF	31.0
2268.0	133.4	76.2	25.4	15.2	30.9	60.0	18.0	30.0	1/2-20 UNF	31.0
lb/inches										
500-1000	5.25	3.00	1.00	.60	1.16	2.36	.71	1.18	1/2-20 UNF	1.22
2500	5.25	3.00	1.00	.60	1.21	2.36	.71	1.18	1/2-20 UNF	1.22
5000	5.25	3.00	1.00	.60	1.22	2.36	.71	1.18	1/2-20 UNF	1.22

SPECIFICATIONS:

Full Scale Output:	2.0 mV/V	Seal Type:	Hermetically sealed, IP68
Bridge Resistance:	1000 ohms, nominal	Cable Length:	3m/10'
Material/Finish:	Stainless steel	Cable Color Code:	Green + Excitation Black - Excitation White + Signal Red - Signal Yellow Shield
Temperature:	Compensated range 14°F to 104°F/-10°C to 40°C	Warranty:	1 year
Safe Overload:	200% Full scale		
Rated Excitation:	5V AC (15V maximum)		
Insulation Resistance:	5000 megohms		
Combined Effect of Nonlinearity & Hysteresis:	± 0.03% Full scale		

SB14 ORDER INFORMATION

Load Rating	Part #	Suggested List Price
500 lb (453.6 kg)	41167	\$445.00
1000 lb (453.6 kg)	41168	\$445.00
2500 lb (1134 kg)	41169	\$445.00
5000 lb (2268 kg)	41170	\$445.00