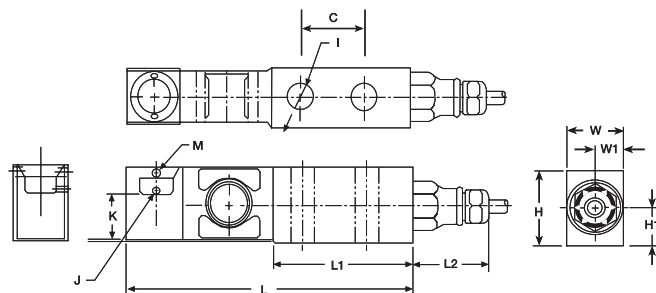




FLINTEC

SB10 Single-Ended Beam, Stainless Steel Hermetically Sealed IP68



RATED CAPACITY	DIMENSIONS											
	L	L1	L2	H	H1	W	W1	I	J	K	M	C
kg/millimeters												
102.1-235.9	155.0	75.7	40.6	40.1	20.6	15.0	30.0	0.520±.005	2.8	25.1	4.1	35.0
lb/inches												
225-520	6.10	2.98	1.60	1.58	.81	.59	1.18	0.520±.005	.11	.99	.16	1.387

SPECIFICATIONS:

Full Scale Output: 2.0 mV/V
Bridge Resistance: 1000 ohms, nominal
Material/Finish: Stainless steel
Temperature: Compensated range
14°F to 104°F/-10°C to 40°C
Safe Overload: 200% Full scale
Rated Excitation: 10V AC/DC (15V maximum)
Nonlinearity: 0 to -0.03% Full Scale
Hysteresis: 0 to +0.05% Full Scale
Combined Effect of
Nonlinearity and
Hysteresis: ± .03% Full Scale

Insulation Resistance: 10,000 megohms
Deflection at Capacity: 225 lb .006"/.15mm
520 lb .008"/.15mm
Seal Type: Hermetically sealed, IP68
Cable Length: 10'/3.1m
Cable Color Code: Green + Excitation
Black - Excitation
White + Signal
Red - Signal
Yellow Shield
Warranty: 1 year

SB10 ORDER INFORMATION

Load Rating	Part #	Suggested List Price
225 lb (1 kN/102.1 kg)	38214	\$680.00
520 lb (2.3 kN/235.9 kg)	38215	\$680.00
Conduit Adapter	17703 (1/2-14 NPT)	\$18.00

WEIGH MODULE AVAILABLE

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Paramounts® HS	36