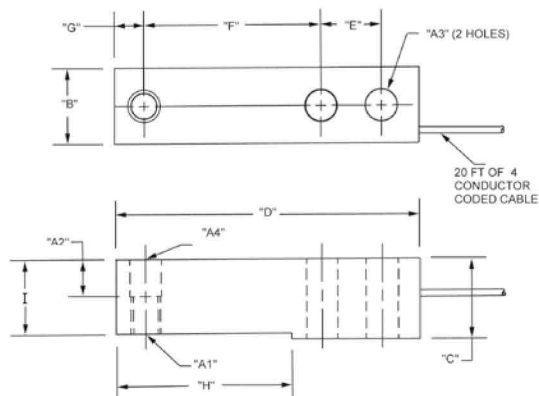


H35

Single-Ended Beam, Stainless Steel NTEP 1:5000 Class III Multiple Cell, Welded-Seal, IP67



Picture is a representation of actual product



Specifications

Full Scale Output:
3.0mV/V

Output Resistance:
350 ohms +/- 3

Input Resistance:
>350

Material/Finish:
Stainless steel

Temperature:
Compensated range
14°F to 104°F/-10°C to 40°C

Safe Overload:
150% Full scale

Safe Sideload:
100% Full scale

Rated Excitation:
10V DC (15V maximum)

Nonlinearity:
0.03% Full scale

Hysteresis:
0.03% Full scale

Insulation Resistance:
5000 megohms

Seal Type:
Welded-seal, IP67

Cable Length:
20 ft/6.1 m

Cable Diameter:
.190 polyurethane jacket

Cable Color Code:

Green+ Excitation
Black- Excitation
White+ Signal
Red- Signal
Yellow Shield

Warranty:
One-year limited warranty

Approvals:



Dimensions

RATED CAPACITY	A1	A2	A3	A4	B	C	D	E	F	G	H	I
lb/inches												
500-5000	1/2-20 UNF-2B	.62	.53	.53	1.21	1.19	5.12	1.00	3.00	.50	2.85	1.120
kg/mm												
453.6-2268	1/2-20 UNF-2B	15.8	13.5	13.5	30.7	30.2	130.05	25.4	76.2	12.7	72.4	28.4

Order Information

LOAD RATING		PART #	PRICE
500 lb	(226.8 kg)	84818	Consult
1,000 lb	(453.6 kg)	64876	Consult
2,500 lb	(1134.0 kg)	64877	Consult
4,000 lb	(1814.4 kg)	64878	Consult
5,000 lb	(2268.0 kg)	64879	Consult

Interchangeable Products

MANUFACTURER	PART #
Mettler Toledo	
500 lb-8 ft cable	TB601019-008
1,000 lb-20 ft cable	TB601016-020
2,500 lb-8 ft cable	TB601016-008
4,000 lb-20 ft cable	TB601017-020
5,000 lb-8 ft cable	TB601018-008