

Specifications

- Full Scale Output:**
2.0 mV/V
- Output Resistance:**
349-355 ohms
- Input Resistance:**
400 nominal Ohms
- Material/Finish:**
Aluminum, clear anodized
- Temperature:**
Compensated range
14°F to 104°F (-10°C to 40°C)
Operating range
0°F to 150°F (-18°C to 65°C)
- Seal Type:**
Environmentally sealed, IP67
- Safe Overload:**
150% full scale
- Safe Sideload:**
100% full scale
- Rated Excitation:**
5- 10 V DC (15 V maximum)
- Max. Platform Size:**
30 in x 30 in
- Combined Error:**
0.02% full scale
- Insulation Resistance:**
5,000 megohms
- Deflection at Capacity:**
100 lb-250 lb=0.010 in (0.25 mm),
500 lb-2,000 lb=0.006 in (0.15 mm)
- Cable Length:**
10 ft (3.1 m)
- Cable Diameter:**
0.200 polyurethane jacket
- Cable Color Code:**
Red +Excitation
Black -Excitation
Green +Signal
White -Signal
- Warranty:**
One-year limited warranty
- Approvals:**
cFMus
NTEP



APPROVALS



Dimensions

Picture is a representation of actual product

Rated Capacity	A	B	C	D	F	G	H	K	L	P
lb/in										
100-2,000	7.50	0.31	0.98	4.92	0.30	2.36	2.95	2.95	0.06	5/16-18-UNC x 0.75 DP
kg/mm										
45.4-907.2	190.5	7.9	25.00	125.00	7.6	60.00	75.00	75.00	1.5	5/16-18-UNC x 19 DP

Order Information

Load Rating	Part#	Est. Weight	Price
NTEP Certified			
250 lb	113.4 kg	17582	6 lb Consult
300 lb	136.4 kg	112689	6 lb Consult
500 lb	226.8 kg	17583	6 lb Consult
750 lb	340.2 kg	17584	6 lb Consult
1,000 lb	453.6 kg	17585	6 lb Consult
2,000 lb	907.2 kg	17586	6 lb Consult
Non-NTEP Certified			
100 lb	45.4 kg	36479	6 lb Consult
150 lb	68.2 kg	112688	6 lb Consult

