

60050

Stainless Steel, Environmentally Sealed, IP67



APPROVALS



Dimensions

Picture is a representation of actual product

Rated Capacity	A	B	C	D	E
lb/in					
250	3/8-24 UNF	0.75	0.50	2.00	3.00
500-1,500	1/2-20 UNF	1.00	0.75	2.00	3.00
2,000-3,000	1/2-20 UNF	1.25	1.00	2.00	3.00
5,000	3/4-16 UNF	1.25	1.00	3.00	4.25
10,000	3/4-16 UNF	1.25	1.00	3.50	4.75
15,000	1-14 UNS	1.50	1.25	4.00	5.50
20,000	1 1/4-12 UNF	2.00	1.94	5.00	7.00
kg/mm					
113.4	3/8-24 UNF	19.1	12.7	50.8	76.2
226.8-680.4	1/2-20 UNF	25.4	19.1	50.8	76.2
907.2-1,360.8	1/2-20 UNF	31.8	25.4	50.8	76.2
2,268.0	3/4-16 UNF	31.8	25.4	76.2	108.0
4,535.9	3/4-16 UNF	31.8	25.4	88.9	120.7
6,803.9	1-14 UNS	38.1	31.8	101.6	139.7
9,071.9	1 1/4-12 UNF	50.8	49.3	127.0	177.8

Order Information

Load Rating	Part #	Est. Weight	Price
250 lb	113.4 kg	17077	2 lb Consult
500 lb	226.8 kg	17078	3 lb Consult
750 lb	340.2 kg	17079	3 lb Consult
1,000 lb	453.6 kg	17080	3 lb Consult
1,500 lb	680.4 kg	17081	3 lb Consult
2,000 lb	907.2 kg	17082	3 lb Consult
2,500 lb	1,134.0 kg	17083	3 lb Consult
3,000 lb	1,360.8 kg	17084	3 lb Consult
5,000 lb	2,268.0 kg	17085	4 lb Consult
10,000 lb	4,535.9 kg	17086	5 lb Consult
15,000 lb	6,803.9 kg	17087	8 lb Consult
20,000 lb	9,071.9 kg	17088	16 lb Consult

Interchangeable Products

VPG CELTRON®
STC SS page 216

Weigh Module Available

RICE LAKE WEIGHING SYSTEMS
ITCM Isolated Tension Cell Mount page 46

Specifications

- Full Scale Output:**
3.0 mV/V
- Output Resistance:**
349-355 ohms
- Input Resistance:**
343-450 ohms
- Material/Finish:**
Stainless steel
- Temperature:**
Operating range
0°F to 150°F (-18°C to 65°C)
- Seal Type:**
Environmentally sealed, IP67
- Safe Overload:**
150% full scale
- Rated Excitation:**
5- 10 V DC (15 V maximum)
- Nonlinearity:**
0.03% full scale
- Hysteresis:**
0.02% full scale
- Insulation Resistance:**
5,000 megohms
- Cable Length:**
20 ft (6.1 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

