

Picture is a representation of actual product.

Approvals



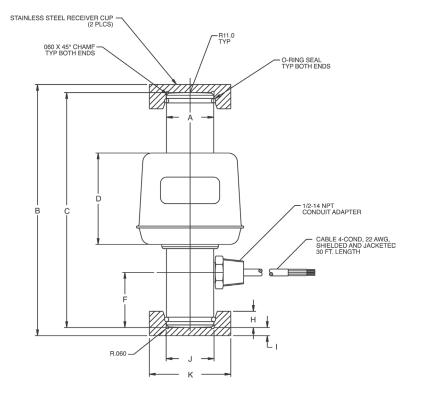
Order Information

Load Rating	Part#	Part # Est. Weight			
50,000 lb*	68918	7 lb	Consult		
Replacement Parts					
Replacement load cup set upper and lower included	85433	1 lb	Consult		
Replacement O-ring	92988	1 lb	Consult/each		

*Load cell supplied with load cups

Dimensions

Rated Capacity	A	В	С	D	F	Н	I	J	K
lb/in									
50,000	1.46	7.75	7.25	2.82	1.70	0.50	0.25	1.48	2.50



Interchangeable Products

CARDINAL®

SCA-50K

Specifications

Full Scale Output: 2 mV/V nominal

Output Resistance: 1,050 (± 10) ohm

Input Resistance: 1,100 to 1,500 ohm

Material/Finish:

Stainless steel

Temperature:

Compensated: 14 °F to 104 °F (-10 °C to 40 °C)

Operating: 0 °F to 150 °F (-18 °C to 65 °C)

Seal Type: Welded-seal, IP67

Safe Overload:

150% full scale

Rated Excitation:

5 to 10 VDC (15 V maximum) **Combined Error:**

0.025% full scale

Non-repeatability:

0.01% full scale **Insulation Resistance:** 1,000 megohm

Cable Length: 30 ft

Cable Diameter: 0.200 in

Polyurethane jacket Cable Color Code:

Green +Excitation Black – Excitation Red +Signal White –Signal

Warranty: Two-year limited Approvals:

NTEP 01-073 cFMus