



Picture is a representation of actual product.

Approvals



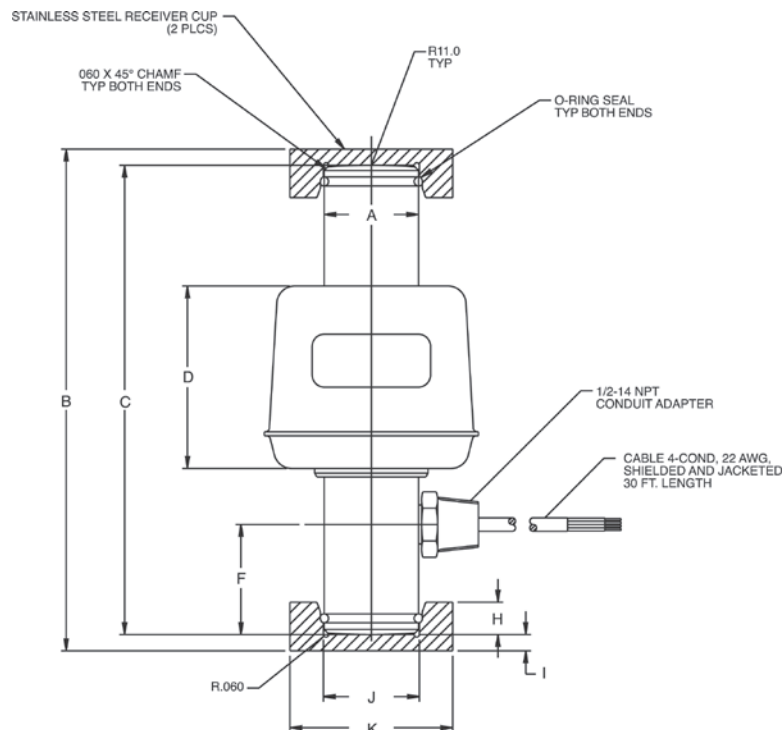
Order Information

Load Rating	Part #	Est. Weight	Price
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	B	C	D	F	H	I	J	K
50,000 lb/in	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 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:

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