



Picture is a representation of actual product.

Approvals

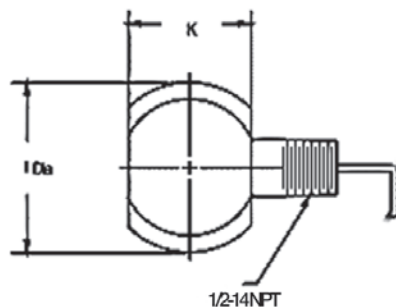
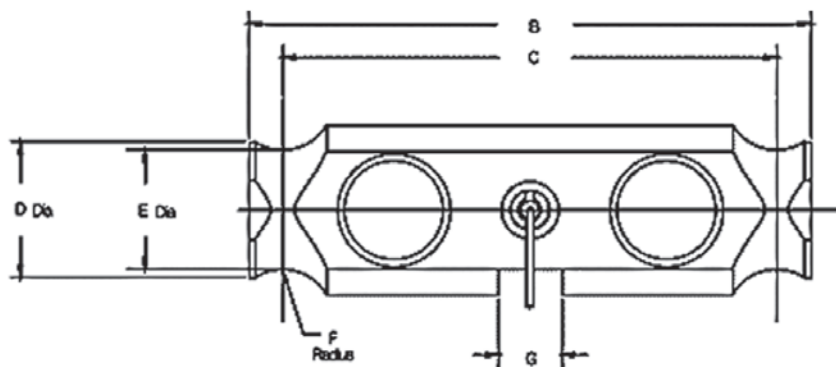


Order Information

Load Rating	Part #	Est. Weight	Price
50,000 lb	91765	10 lb	Consult

Dimensions

Rated Capacity	B	C	D	E	F	G	K	I
lb/in								
50,000	8.25	7.25	2.00	1.76	0.75	0.93	1.80	2.50



Interchangeable Products

CARDINAL®
DB50000S

Specifications

Full Scale Output:

2.0 ± 0.1% mV/V

Output Resistance:

699 to 707 ohm

Input Resistance:

686 to 714 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

Safe Sideload:

100% full scale

Rated Excitation:

5 to 10 VDC (15 V maximum)

Non-repeatability:

0.01% full scale

Combined Error:

0.03% full scale

Insulation Resistance:

5,000 megohm

Deflection at Capacity:

0.01 in

Cable Length:

35 ft

Cable Diameter:

0.305 in
Polyurethane jacket

Cable Color Code:

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

Warranty:

Two-year limited

Approvals:

cFMus
NTEP 92-018