

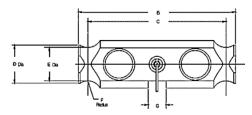
Dimensions

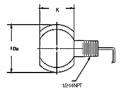
Picture is a representation of actual product

Rated Capacity	В	C	D	E	F	G	K	I
lb/in								
50,000	8.25	7.25	2.00	1.76	0.75	0.93	1.8	2.5
kg/mm								
22,679.6	209.55	184.15	50.8	44.7	19.00	23.6	45.72	63.50

Order Information

Load Rating		Part#	Est. Weight	Price
50,000 lb	22,679.6 kg	91765	10 lb	Consult





Interchangeable Products

CARDINAL®

DB50000S......

Specifications

Full Scale Output:

 $2 \pm 0.1\% \,\text{mV/V}$

Output Resistance:

699-707 ohm

Input Resistance:

686-714 ohm

Material/Finish:

Stainless steel

Temperature:

Compensated Range 14°F to 104°F/-10°C to 40°C Operating range -40°F to 150°F/-40°C to 65°C

Safe Overload:

150% full scale

Safe Sideload:

100% full scale

Rated Excitation:

5-10 VDC (15 V DC maximum)

Non-repeatability:

0.01% full scale

Combined Error:

0.03% full scale

Insulation Resistance:

5,000 megohms

Deflection at Capacity:

50,000 lb=0.01 in (0.38 mm)

Seal Type:

Welded seal, IP67

Cable Length:

35ft (10.6 m)

Cable Diameter:

0.305 polyurethane jacket

Cable Color Code:

Red+	Excitation
Black	Excitation
Green+	Signal
White	Signal

Warranty:

Two-year limited warranty

Approvals:



