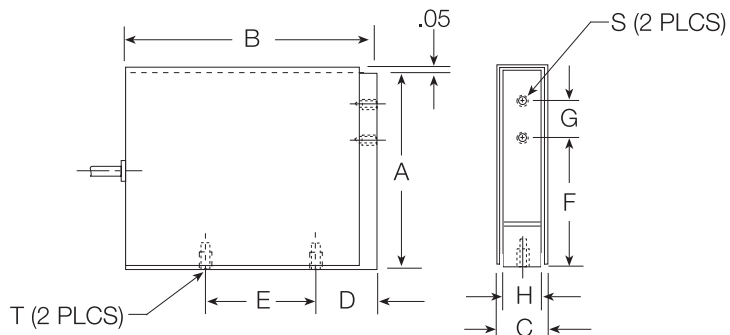


**Revere
Transducers**

462 Single Point, Alloy Steel, IP67



RATED CAPACITY

	A	B	C	D	E	F	G	H	T	S
lb/inches										
2-20	4.00	5.13	.91	1.25	2.20	2.60	.75	.75	1/4-28 UNF-2B x .38dp.	10-32 UNF-2B x .25dp.
50-100	4.60	6.00	1.16	1.90	2.20	2.60	1.00	1.00	3/8-24 UNF-2B x .50dp.	1/4-28 UNF-2B x .50dp.
250	4.60	6.00	1.16	1.90	2.20	2.35	1.50	1.00	3/8-24 UNF-2B x .50dp.	3/8-24 UNF-2B x .50dp.

kg/millimeters

0.9-9.1	101.6	130.3	23.1	31.8	55.9	66.0	19.1	19.1	1/4-28 UNF-2B x .38dp.	10-32 UNF-2B x .25dp.
22.7-45.4	116.8	152.4	29.5	48.3	55.9	66.0	25.4	25.4	3/8-24 UNF-2B x .50dp.	1/4-28 UNF-2B x .50dp.
113.4	116.8	152.4	29.5	48.3	55.9	59.7	38.1	25.4	3/8-24 UNF-2B x .50dp.	3/8-24 UNF-2B x .50dp.

SPECIFICATIONS:

Full Scale Output: 2.0 mV/V
Bridge Resistance: 350 ohms, nominal
Material/Finish: Alloy steel with stainless steel cover
Temperature: Compensated range
0°F to 150°F/-18°C to 65°C

Manufacturer
Model Number: 462-D3-XX-10P1
Safe Overload: 150% Full scale
Rated Excitation: 10V DC nominal (15V maximum)
Combined Error: 0.03% Full scale
Non-repeatability: 0.01% Full scale

Insulation Resistance: 5000 megohms
Deflection at Capacity: 2-20 lb = .06"/1.5mm, 50-250 lb = .04"/1.0mm
Seal Type: Environmentally protected, IP67
Cable Length: 10'/3.1m
Cable Color Code: Red + Excitation
Black - Excitation
Green + Signal
White - Signal
Orange ... Shield
Warranty: 3 years

462 ORDER INFORMATION

Load Rating	Part #	Suggested List Price
2 lb (0.9 kg)	17442	\$535.00
5 lb (2.3 kg)	17443	\$535.00
10 lb (4.5 kg)	17444	\$535.00
20 lb (9.1 kg)	17445	\$535.00
50 lb (22.7 kg)	17446	\$585.00
100 lb (45.4 kg)	17447	\$585.00
250 lb (113.4 kg)	17448	\$605.00