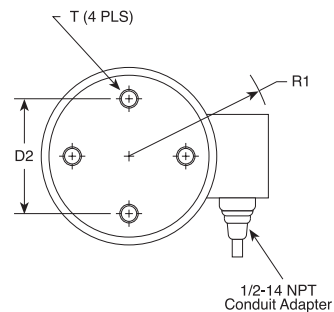
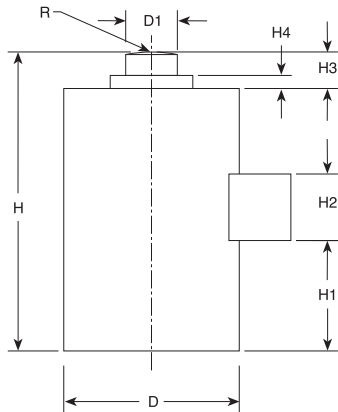


**Revere
Transducers**

792 Compression Canister, Alloy Steel

Hermetically Sealed, IP68, NTEP 1:10,000 Class IIIL Multiple Cell



RATED CAPACITY	DIMENSIONS										
	D	D1	D2	H	H1	H2	H3	H4	R	R1	T
lb/inches											
50,000	4.50	1.25	2.38	7.50	3.06	1.60	.75	.25	8.00	3.75	3/8-24 UNF X .63 DP
100,000	5.75	1.75	4.00	9.13	2.60	1.60	.87	.17	12.00	4.05	1/2-20 UNF X .75 DP
200,000	7.50	2.50	5.50	11.63	3.95	1.60	.97	.17	12.00	5.11	5/8-18 UNF X 1.00 DP
kg/millimeters											
22,679.6	114.3	31.8	58.4	190.5	77.7	40.6	19.1	6.4	203.2	95.3	3/8-24 UNF X 16.0 DP
45,359.2	146.1	44.5	101.6	231.9	66.0	40.6	22.1	4.3	304.8	102.9	1/2-20 UNF X 19.1 DP
90,718.5	190.5	63.5	139.7	295.4	100.3	40.6	24.6	4.3	304.8	129.8	5/8-18 UNF X 25.4 DP

SPECIFICATIONS:

Full Scale Output: 2.0 mV/V
Bridge Resistance: 350 ohms, nominal
Material/Finish: High-alloy steel, epoxy coated
Temperature: Operating range
-65°F to 200°F/-56°C to 93°C
Compensated range
14°F to 104°F/-10°C to 40°C
Manufacturer
Model Number: 792-B10-XX-35P5
Safe Overload: 150% Full scale
Rated Excitation: 10V AC/DC (15V maximum)
Non-repeatability: 0.01% Full scale
Combined Error: 0.03% Full scale

Insulation Resistance: 5000 megohms
Deflection at Capacity: 50,000 lb = .004"/.102mm,
100,000 lb = .006"/.152mm,
200,000 lb = .009"/.228mm
Seal Type: Hermetically sealed*, IP68
Cable Length: 35'/10.7m
Cable Color Code: Green + Excitation
Black - Excitation
White + Signal
Red - Signal
Clear Shield
Warranty: 3 years

792 ORDER INFORMATION

Load Rating	Part #	Suggested List Price
50,000 lb (22,679.6 kg)	31307	\$1,400.00
100,000 lb (45,359.2 kg)	31306	\$1,400.00
200,000 lb (90,718.5 kg)	31305	\$1,900.00

INTERCHANGEABLE INFORMATION

Manufacturer	Model
Artech	90405

BLH is a registered trademark of BLH Electronics.

* NOTE: Conduit is recommended for maximum protection against the ingress of water and moisture through the cable entry.

USA: 800-472-6703 • Canada/Mexico: 800-321-6703 • International: 715-234-9171

Prices & Specifications subject to change without notice