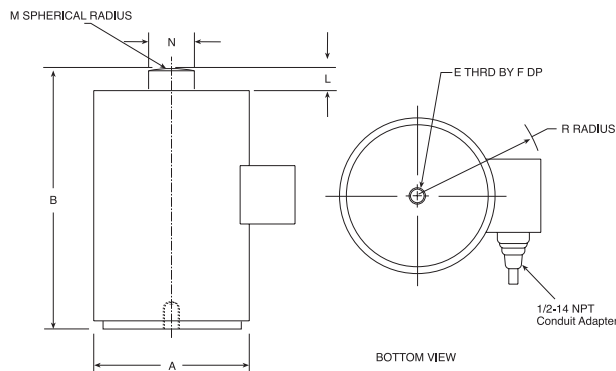


**Revere
Transducers**

93 Compression Canister, Alloy Steel

Hermetically Sealed, IP68



RATED CAPACITY	DIMENSIONS							
	A	B	E	F	L	M	N	R
lb/inches								
5000-10,000	3.53	4.00	1/2-20 UNF	.50	.40	6.00	1.00	3.50
20,000-25,000	3.53	5.00	1/2-20 UNF	.40	.40	6.00	1.00	3.50
50,000	4.25	6.00	3/4-16 UNF	.56	.50	6.00	1.50	3.80
100,000	5.03	8.50	3/4-16 UNF	.56	.63	12.00	1.75	4.00
150,000-200,000	6.53	11.13	3/4-16 UNF	.56	.63	12.00	2.50	4.80
kg/millimeters								
2268.0-4535.9	89.7	101.6	1/2-20 UNF	12.7	10.2	152.4	25.4	88.9
9071.9-11,339.8	89.7	127.0	1/2-20 UNF	10.2	10.2	152.4	25.4	88.9
22,679.6	108.0	152.4	3/4-16 UNF	14.2	12.7	152.4	38.1	96.5
45,359.2	127.8	215.9	3/4-16 UNF	14.2	16.0	304.8	44.5	101.6
68,038.9-90,718.5	165.9	282.7	3/4-16 UNF	14.2	16.0	304.8	63.5	121.9

SPECIFICATIONS:

Full Scale Output:	3.0 mV/V	Insulation Resistance:	5000 megohms
Bridge Resistance:	350 ohms, nominal	Deflection at Capacity:	5000-20,000 lb = .004"/.1mm, 20,000-50,000 lb = .006"/.2mm, 100,000 lb = .006"/.152mm, 150,000-200,000 lb = .010"/.254mm
Material/Finish:	High-alloy steel, epoxy coated	Seal Type:	Hermetically sealed*, IP68
Temperature:	Compensated range 0°F to 150°F/-15°C to 65°C	Cable Length:	10'/3.1m
Manufacturer Model Number:	93-D3-XX-10P1	Cable Color Code:	Red + Excitation Black - Excitation Green + Signal White - Signal Orange ... Shield
Safe Overload:	150% Full scale	Warranty:	5 years
Rated Excitation:	10V AC/DC (15V maximum)		
Non-repeatability:	0.02% Full scale		
Combined Error:	0.05% Full scale		

93U ORDER INFORMATION

Load Rating	Part #	Suggested List Price
5000 lb (2268.0 kg)	17646	\$1,090.00
10,000 lb (4535.9 kg)	17647	\$1,090.00
20,000 lb (9071.9 kg)	17648	\$1,090.00
25,000 lb (11,339.8 kg)	17649	\$1,090.00
50,000 lb (22,679.6 kg)	17650	\$1,090.00
100,000 lb (45,359.2 kg)	17651	\$1,185.00
150,000 lb (68,038.9 kg)	17652	\$2,475.00
200,000 lb (90,718.5 kg)	17653	\$2,760.00

* 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