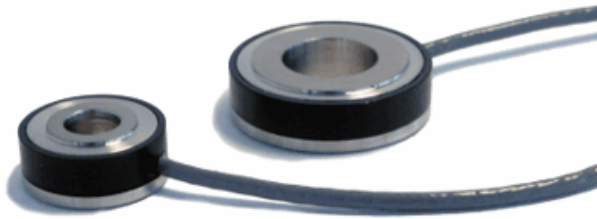


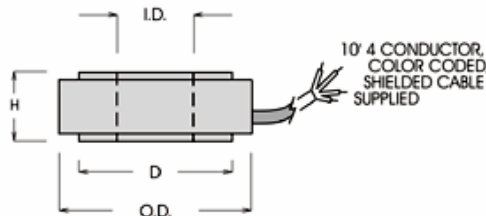


Technical Data Sheet.

LWO. Miniature Compression Thru Hole Load Washer. (1T to 100T Capacity).



Physical Dimensions



DIMENSIONS (INCHES)					
MODEL	CAPACITY LBS.	O.D. DIA.	I.D. DIA.	D	H
LWO-2	2,400	.85	.192	.345	.350
LWO-4	4,000	.85	.262	.400	.350
LWO-7	7,000	.85	.326	.520	.350
LWO-10	10,000	.85	.390	.620	.350
LWO-14	14,000	1.00	.454	.725	.350
LWO-20	20,000	1.00	.517	.850	.350
LWO-25	25,000	1.25	.580	.960	.350
LWO-30	30,000	1.25	.644	1.040	.350
LWO-45	45,000	1.50	.770	1.200	.375
LWO-60	60,000	1.75	.897	1.490	.500
LWO-80	80,000	2.00	1.024	1.710	.500
LWO-80A	80,000	2.00	1.150	1.790	.500
LWO-125	125,000	2.37	1.279	2.140	.625
LWO-190	190,000	3.00	1.533	2.640	.875
LWO-260	260,000	3.50	1.787	3.000	1.250
LWO-300	300,000	3.75	2.041	3.300	1.370

Specifications.

Sensitivity	2mV/V nominal
Linearity	<+/-2% F.S
Hysteresis	<+/-2% F.S
Temperature Effect on Zero	<0.012% F.S / 50°C
Temperature Range Allowable	-40~+120°C
Over Load	150%
Exciting Voltage Recommended	10V dc nominal
Exciting Voltage Allowable	12V
Deflection Inches	0,001 @ F.S
Terminal Resistance	350Ω
Electrical Connection	Shielded cable with 4 Teflon wires (AWG36) 2m Cable with strain relief spring