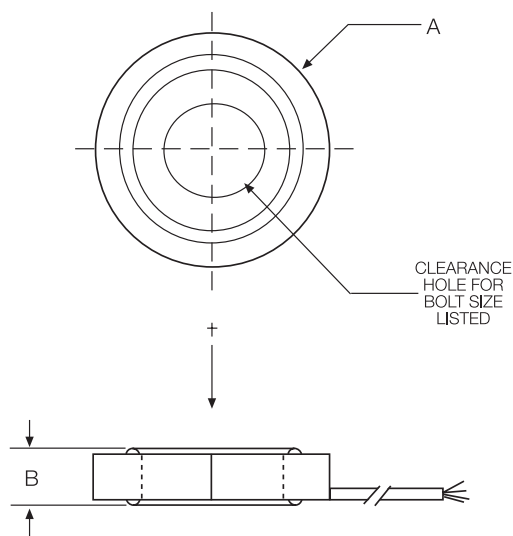


RLS7000 Washer Force Sensor, Stainless Steel



DIMENSIONS	#10	1/4	5/16	3/8	7/16	1/2	9/16	5/8	3/4	7/8	1.0
Outer Diameter (A)	1.077	1.077	1.077	1.077	1.598	1.598	1.598	1.598	2.413	2.413	2.413
Overall Height (B)	.42	.42	.42	.42	.50	.50	.50	.50	.50	.50	.50
Operating Load (lb)	3400	6500	8500	10,200	16,200	21,000	26,000	32,000	43,000	62,000	81,000
Maximum Load (lb)	5000	9500	12,300	15,000	24,000	31,000	38,500	47,500	64,000	92,000	120,000

SPECIFICATIONS:

Full Scale Output:	1.5 mV/V nominal	Hysteresis:	.03% Full scale
Bridge Resistance:	1000 ohms	Seal Type:	Environmentally protected
Material/Finish:	Stainless steel	Cable Length:	18"/.45m
Temperature:	Compensated range 0°F to 150°F/-18°C to 65°C	Cable Color Code:	Red + Excitation Black - Excitation Green ... + Signal White - Signal
Safe Overload:	150% Full scale	Warranty:	1 year
Rated Excitation:	10V DC		
Nonlinearity:	.5% Full scale		

RLS7000 ORDER INFORMATION

Bolt Size	Part #	Suggested List Price
#10	42295	\$450.00
1/4	42296	\$450.00
5/16	42297	\$450.00
3/8	42298	\$450.00
7/16	42299	\$450.00
1/2	42300	\$450.00
9/16	42301	\$450.00
5/8	42302	\$450.00
3/4	42303	\$450.00
7/8	42304	\$450.00
1.0	42305	\$450.00