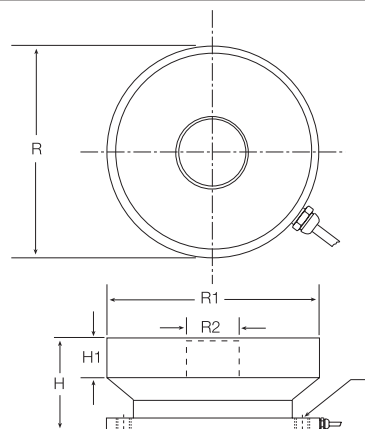


JRT Torsion Ring Transducer, Alloy Steel

NTEP 1:10,000 Class IIIL Multiple Cell



RATED CAPACITY	H	H1	DIMENSIONS R	R1	R2	T
lb/inches						
20,000	2.00	.75	4.50	4.42	1.00	3/8-24 UNF
50,000	2.50	1.00	5.50	5.42	1.50	7/16-20 UNF
100,000	2.63	1.13	5.50	5.42	1.50	7/16-20 UNF
kg/millimeters						
9071.9	50.8	19.1	114.3	112.3	25.4	3/8-24 UNF
22,679.6	63.5	25.4	139.7	137.7	38.1	7/16-20 UNF
45,359.2	66.8	28.7	139.7	137.7	38.1	7/16-20 UNF

SPECIFICATIONS

Full Scale Output:	2.0 mV/V	Insulation Resistance:	5000 megohms
Bridge Resistance:	700 ohms	Seal Type:	Environmentally protected
Material/Finish:	Alloy steel	Cable Length:	35'/10.7m
Temperature:	Compensated range 14°F to 113°F/-10°C to 45°C	Cable Color Code:	Green ... + Excitation Black - Excitation White + Signal Red - Signal Yellow Shield
Safe Overload:	150% Full scale	Warranty:	1 year
Rated Excitation:	20V AC/DC		
Combined Error:	0.03% Full scale		

JRT ORDER INFORMATION

Load Rating	Part #	Suggested List Price
NTEP 1:10000		
50,000 lb (22,679.6 kg)	36179	\$925.00
100,000 lb (45,359.2 kg)	36180	\$1050.00
Non-NTEP		
20,000 lb (9071.9 kg)	36178	\$825.00