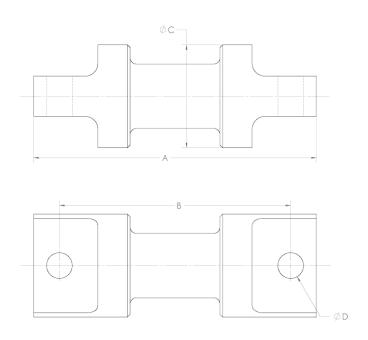


Submersible Tension Link Load Cell



Α	Overall Length	Customer Specified
В	Hole to Hole Distance	Customer Specified
С	Overall Diameter	Customer Specified
D	Thru Hole for Shackle Pin	Customer Specified



STANDARD PERFORMANCE SPECIFICATIONS		
MODEL / TYPE	Submersible Tension Link	
CAPACITY (FS)	1,000 to 100,000+ lbf	
OUTPUT	2.0 mV/V (Nominal), Others Available	
BRIDGE RESISTANCE	350 Ohms (Nominal), Others Available	
MAXIMUM ERROR (ACCURACY)	0.05 to 0.25% of FS	
ZERO BALANCE	1% of FS	
STANDARD OPERATING TEMP RANGE	25 to 140°F (-4 to +63°C)	
OPTIONAL OPERATING TEMP RANGE	Contact Sensing Systems	
SAFE OVERLOAD	150% of FS	
ENVIRONMENTAL PROTECTION	Submersible/Waterproof	
MATERIAL OPTIONS	Stainless Steel, Aluminum, Titanium	

FEATURES

- NIST traceable calibration
- Operation in tension and compression
- Capacity 1,000 to 100,000+ lbf
- 150% Overload capacity
- Heat treated stainless steel construction

OPTIONS

- Higher output mV/V
- High level output (0-5 VDC, 0-10 VDC, 4-20mA)
- Harsh environment capabilities
- Custom mounting configurations
- Material options available: Aluminum, Titanium,
- Beryllium Copper
- Fully submersible/waterproof
- Cryogenic and high temperature
- Custom cable lengths and connectors available



Contact Us for Your Custom Applications

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