



Optional configurations & features include:

- Capacities of 300 LBF through 2M LBF
- Both compression & tension models available
- Integral cable or connector versions
- Dual-bridge configurations optional
- Custom capacities available



Canister Specifications

Construction	Hermetic Stainless Steel + Heavy-Duty Shielded Polyurethane Cable							
Example Capacities <i>U.S. LBF & Metric kN</i>	300 LBF 1 kN	1K LBF 4 kN	10K LBF 44 kN	50K LBF 222 kN	100K LBF 444 kN	500K LBF 2224 kN	1M LBF 4448 kN	2M LBF 8896 kN
Excitation Voltage <i>AC / DC</i>	10V-15V							
Output Configurations <i>±0.1% volts</i>	2 mV / V 3 mV / V, 0V-5V, 4mA-20mA (<i>customer preference</i>)							
Temperature Range <i>(additional ranges optional)</i>	10°F -12°C 110°F 43°C							
Bridge Resistance <i>Input & Output, ±1% ohms</i>	450Ω / 480Ω 350Ω, 1000Ω, 5000Ω (<i>customer preference</i>)							
Insulation Resistance	5000 MΩ							
Accuracy & Precision	Linearity: 0.05% FS				Repeatability: 0.03% FS			
Maximum Load <i>% of cap</i>	Safe: 150%				Ultimate: 400%			

Please note that specifications or results may vary as we strive to improve our products. Additional information including dimensions and technical drawings available upon request.

We're called specialists for a reason,

- Best accuracies available in the industry
- Customized units available for every need
- Designed & produced in Huntsville Alabama, USA



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