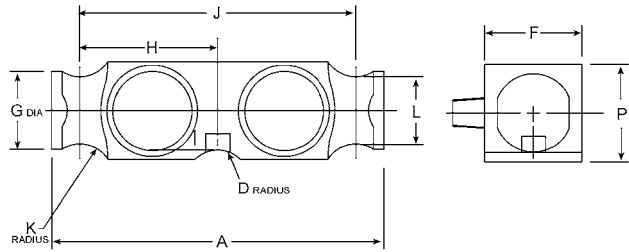


9803


Double-Ended Beam, Stainless Steel, NTEP Certified 1:10,000 Class IIIL Multiple Cell, IP67



Picture is a representation of actual product



Specifications

<p>Full Scale Output: 3.0mV/V</p> <p>Output Resistance: 700 (± 3.5) ohms</p> <p>Input Resistance: 700 (± 3.5) ohms</p> <p>Material/Finish: Stainless steel</p> <p>Temperature: Compensated range 14°F to 104°F (-10°C to 40°C) Operating range -40°F to 150°F (-40°C to 65°C)</p>	<p>Manufacturer Model Number: 9803-B10-XX-30P1</p> <p>Safe Overload: 150% full scale</p> <p>Safe Sideload: 100% full scale</p> <p>Rated Excitation: 5-10 VDC (15 V maximum)</p> <p>Non-repeatability: 0.01% full scale</p>	<p>Combined Error: 0.02% full scale</p> <p>Insulation Resistance: 5,000 megohms</p> <p>Seal Type: Environmentally sealed, IP67</p> <p>Cable Length: 18.6 ft (6 m)</p> <p>Cable Diameter: 0.295 polyurethane jacket</p>	<p>Cable Color Code: Red+ Excitation Black.....- Excitation Green.....+ Signal White- Signal</p> <p>Warranty: One-year limited warranty</p> <p>Approvals: </p>
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Dimensions

RATED CAPACITY	A	D	F	G	H	J	K	L	P
lb/in									
50,000-100,000	10.25	1.00	1.94	2.40	4.25	8.50	1.00	2.06	2.94
kg/mm									
22,679.6 kg-45,359.2 kg	260.3	25.4	49.3	60.9	107.9	215.9	25.4	52.3	74.7

Order Information

LOAD RATING	PART #	EST. SHIPPING WEIGHT
50,000 lb	(22,679.6 kg) 69489	17 lb
65,000 lb	(29,483.5 kg) 69490	17 lb
100,000 lb	(45,359.0 kg) 124390	17 lb

Interchangeable Products

MANUFACTURER	MODEL
NV Technology®	BLC-2-XX-N
Thurman®	10088970A-50K