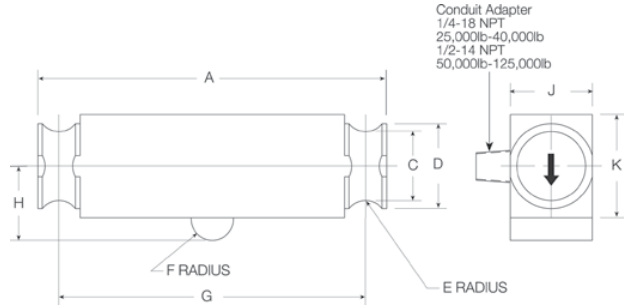


RL75040 Double-Ended Beam, Alloy Steel, NTEP 1:10,000 Class IIIIL Multiple Cell, IP67



Picture is a representation of actual product



SPECIFICATIONS

<p>Full Scale Output: 3.0 mV/V</p> <p>Output Resistance: 700 ohms, +/- 5</p> <p>Input Resistance: 770 ohms, +/- 10</p> <p>Material/Finish: High-alloy steel, nickel plated</p> <p>Temperature: Compensated range 14°F to 104°F/-10°C to 40°C</p>	<p>Safe Overload: 150% Full scale</p> <p>Safe Sideload: 100% Full scale</p> <p>Rated Excitation: 10V DC (15V maximum)</p> <p>Nonlinearity: 0.03% Full scale</p> <p>Hysteresis: 0.02% Full scale</p>	<p>Insulation Resistance: 1000 megohms</p> <p>Seal Type: Environmentally sealed, IP67</p> <p>Cable Length: 35 ft/10.6 m, 40 ft/12.2 m or 50 ft/15.2 m</p> <p>Cable Diameter: .200 polyurethane jacket 25 k .305 polyurethane jacket 40 k-75 k</p>	<p>Cable Coloring:</p> <p>Red + Excitation Black - Excitation Green + Signal White - Signal</p> <p>Warranty: Two-year limited warranty</p> <p>Approvals: </p>
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DIMENSIONS

RATED CAPACITY	A	C	D	E	F	G	H	J	K
lb/inches									
25,000-40,000 50K SE & 60,000 SE	8.25	1.63	2.00	.50	.50	7.25	1.75	1.94	2.44
50,000-75,000	11.50	1.70	2.20	.75	1.00	10.00	2.00	1.94	2.94
100,000-125,000	14.50	2.44	3.20	1.00	1.50	12.50	2.75	2.90	3.86
kg/mm									
11,339.8-18,143.7 & 27,215.5 SE	209.6	41.4	50.8	12.7	12.7	184.2	44.5	49.3	62.0
22,679.6-34,019.4	292.1	43.2	55.9	19.1	25.4	254.0	50.8	49.3	74.7
45,359.2-56,699.1	368.3	62.0	81.3	25.4	38.1	317.5	69.9	73.7	98.0

ORDER INFORMATION

LOAD RATING	PART #	PRICE
35' Cable		
25,000 lb (11,339.8 kg)	21614	Consult
40,000 lb (18,143.7 kg)	21615	Consult
50,000 lb (22,679.6 kg)	21616	Consult
60,000 lb (27,215.5 kg)	21617	Consult
75,000 lb (34,019.4 kg)	21618	Consult
100,000 lb (45,359.2 kg)	21619	Consult
125,000 lb (56,699.1 kg)	21620	Consult
40' Cable Small Envelope		
50,000 lb SE (22,679.6 kg)	87253	Consult
60,000 lb SE (27,215.5 kg)	53593	Consult
50' Cable		
50,000 lb (22,679.6 kg)	21621	Consult
60,000 lb (27,215.5 kg)	21622	Consult
75,000 lb (34,020 kg)	40951	Consult

SE refers to small envelope

INTERCHANGEABLE PRODUCTS

MANUFACTURER	MODEL	PAGE #
VPG Sensortronics	65040A	320
Artech®	80310	—
Thurman®	TSC 840	—
VPG Celtron	DLB	203

WEIGH MODULE AVAILABLE

MANUFACTURER	MODEL	PAGE #
Rice Lake Weighing Systems	Translink	94