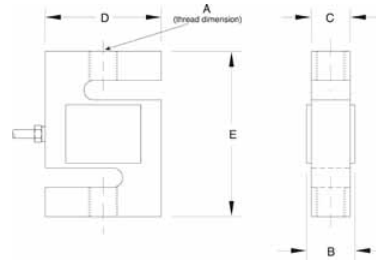


RL2000 SS S-Beam, Stainless Steel, NTEP 1:10,000 Class III L Single Cell



Picture is a representation of actual product



SPECIFICATIONS

<p>Full Scale Output: 3.0 mV/V (+/- .008)</p> <p>Output Resistance: 390 ohms, +/- 15</p> <p>Input Resistance: 390 ohms, +/- 15</p> <p>Material/Finish: Stainless steel</p> <p>Temperature: Compensated range 14°F to 104°F/ -10°C to 40°C</p>	<p>Seal Type: Environmentally sealed, IP67</p> <p>Safe Overload: 150% 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: 5000 megohms</p> <p>Cable Length: 20 ft/6.1 m</p> <p>Cable Color Code: Red..... + Excitation Black..... - Excitation Green..... + Signal White..... - Signal</p>	<p>Warranty: Two-year limited warranty</p> <p>Approvals:</p>
--	---	---	--

DIMENSIONS

RATED CAPACITY	A	B	C	D	E
lb/inches					
50-250	1/4-28 UNF-2B	.65	.46	2.00	2.40
500-1000	1/2-20 UNF-2B	.90	.71	2.00	2.40
2500	1/2-20 UNF-2B	1.15	.96	2.00	2.40
3000	1/2-20 UNF-2B	1.15	.96	3.00	3.90
5000	3/4-16 UNF-2B	1.15	.96	3.00	3.90
10,000	3/4-16 UNF-2B	1.15	1.21	3.00	3.90
kg/mm					
22.7-113.4	1/4-28 UNF-2B	16.5	11.7	50.8	61.0
226.8-453.6	1/2-20 UNF-2B	22.9	18.0	50.8	61.0
1134.0	1/2-20 UNF-2B	29.2	24.4	50.8	61.0
1360.8	1/2-20 UNF-2B	29.2	24.4	76.2	99.1
2268.0	3/4-16 UNF-2B	29.2	24.4	76.2	99.1
4535.9	3/4-16 UNF-2B	29.2	30.7	76.2	99.1

ORDER INFORMATION

LOAD RATING		PART #	PRICE
RL2000SS NTEP			
100 lb	(45.4 kg)	46511	Consult
250 lb	(113.4 kg)	46503	Consult
500 lb	(226.8 kg)	46504	Consult
750 lb	(340.2 kg)	46505	Consult
1000 lb	(453.6 kg)	46506	Consult
2500 lb	(1134.0 kg)	46507	Consult
3000 lb	(1360.8 kg)	46508	Consult
5000 lb	(2268.0 kg)	46509	Consult
10,000 lb	(4535.9 kg)	46510	Consult
RL20000 SS NON-NTEP			
50 lb	(22.9 kg)	17013	Consult
Conduit Adapter Kit*(must be factory installed to maintain warranty)			
3/8-24 Nipple		31533*	Consult
3/8-24 to 1/4-18 NPT		31534*	Consult

* Parts #31533 and #31534 must be installed together to form the Conduit Adapter Kit

INTERCHANGEABLE PRODUCTS

MANUFACTURER	MODEL	PAGE #
VPG Revere Transducers	9363	266
Artech®	SS20210	—

WEIGH MODULE AVAILABLE

MANUFACTURER	MODEL	PAGE #
Rice Lake Weighing Systems	ITCM Isolated Tension Cell Mount	364

RICE LAKE WEIGHING SYSTEMS

