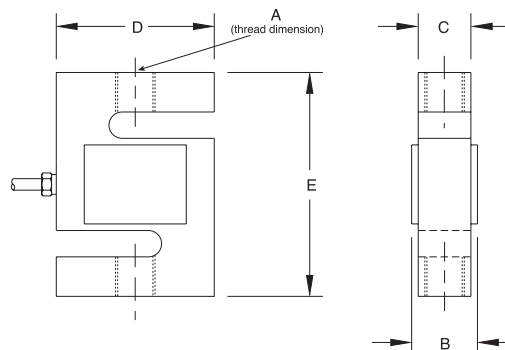


RL20000 SS S-Beam, Stainless Steel

NTEP 1:10000 Class III Single Cell, IP67



RATED CAPACITY

DIMENSIONS

	A1	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	3.40
5000	3/4-16 UNF-2B	1.15	.96	3.00	3.40
10,000	3/4-16 UNF-2B	1.15	.96	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	86.1
2268.0	3/4-16 UNF-2B	29.2	24.4	76.2	86.1
4535.9	3/4-16 UNF-2B	29.2	24.4	76.2	99.1

SPECIFICATIONS:

Full Scale Output: 3.0 mV/V
 Bridge Resistance: 350 ohms, nominal
 Material/Finish: Stainless steel
 Temperature: Compensated range 14°F to 104°F/-10°C to 40°C
 Seal Type: Environmentally-sealed, IP67
 Safe Overload: 150% Full scale
 Rated Excitation: 10V DC (15V maximum)
 Nonlinearity: 0.03% Full scale

Hysteresis: 0.02% Full scale
 Insulation Resistance: 5000 megohms
 Cable Length: 20'/6.1 m
 Cable Color Code: Red..... + Excitation
 Black..... - Excitation
 Green..... + Signal
 White..... - Signal
 Warranty: 2-year limited warranty

RL20000 SS ORDER INFORMATION

Load Rating	Part #	Suggested List Price
RL20000SS NTEP		
100 lb (45.4 kg)	46511	\$295.00
250 lb (113.4 kg)	46503	\$295.00
500 lb (226.8 kg)	46504	\$295.00
750 lb (340.2 kg)	46505	\$295.00
1000 lb (453.6 kg)	46506	\$295.00
2500 lb (1134.0 kg)	46507	\$295.00
3000 lb (1360.8 kg)	46508	\$395.00
5000 lb (2268.0 kg)	46509	\$495.00
10,000 lb (4535.9 kg)	46510	\$495.00

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Revere Transducers	(see page 255) 9363
Artech	SS20210

WEIGH MODULE AVAILABLE

Model	Page #
ITCM Isolated Tension Cell Mount	360