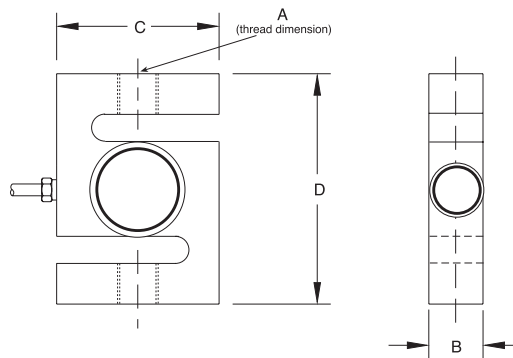


RICE LAKE WEIGHING SYSTEMS

Industrial Solutions on a Global Scale®

RL20001 HE S-Beam, Stainless Steel

Welded Seal, IP67, NTEP 1:5000 Class III/1:10000 Class IIIL Single Cell



SPECIFICATIONS:

Full Scale Output: 2.0 mV/V
 Bridge Resistance: 350 ohms, nominal
 Material/Finish: Stainless steel
 Temperature: Compensated range
 0°F to 150°F/-18°C to 65°C
 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
 Seal Type: Welded seal, IP67
 Cable Length: 20'/6.1m
 Cable Color Code: Red + Excitation
 Black - Excitation
 Green ... + Signal
 White - Signal
 Warranty: 2 years

RATED CAPACITY

	A	B	C	D
lb/inches				
500-3000	1/2-20	1.00	2.00	3.00
5000-10,000	3/4-16	1.00	3.50	4.75
15,000	1-14	1.25	4.00	5.50
20,000	1 1/4-12	2.00	5.00	7.00

kg/millimeters

226.8-1360.8	1/2-20	25.4	50.8	76.2
2268.0-4535.9	3/4-16	25.4	88.9	120.7
6803.9	1-14	31.8	101.6	139.7
9071.9	1 1/4-12	76.2	127.0	177.8

RL20001 HE ORDER INFORMATION

Load Rating	Part #	Suggested List Price
RL20001HE NTEP		
500 lb (226.8 kg)	46469	\$495.00
750 lb (340.2 kg)	46470	\$495.00
1000 lb (453.6 kg)	46471	\$495.00
1500 lb (680.4 kg)	46472	\$495.00
2000 lb (907.2 kg)	46473	\$495.00
2500 lb (1134.0 kg)	46474	\$495.00
3000 lb (1360.8 kg)	46475	\$495.00
5000 lb (2268.0 kg)	46476	\$725.00

RL20001HE Non-NTEP

10,000 lb (4535.9 kg)	36292	\$635.00
15,000 lb (6803.9 kg)	36293	\$895.00
20,000 lb (9071.9 kg)	36294	\$1,025.00

Conduit Adapter Kit* (must be factory installed to maintain warranty)

3/8-24 Nipple	31533*	\$15.00
3/8-24 to 1/4-18 NPT	31534*	\$15.00

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

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Sensortronics	(see page 272) 60063

WEIGH MODULE AVAILABLE

Model	Page #
ITCM Isolated Tension Cell Mount	335 or pg. 24