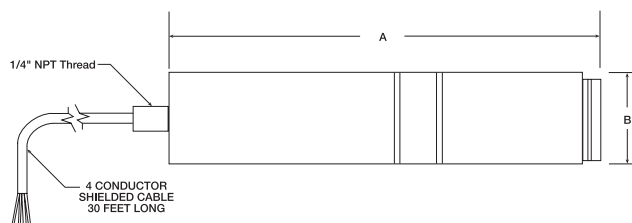
**RICE LAKE WEIGHING SYSTEMS**

Industrial Solutions on a Global Scale®

RLBEAM Single-Ended Beam, Stainless Steel, IP68

Hermetically Sealed

**RATED
CAPACITY****lb/inches**

2250-4500	(10 kN - 20 kN*)
11,250	(50 kN*)
22,500	(100 kN*)
45,000	(200 kN*)

A

8.38
11.6
12.6
13.8

DIMENSIONS**B**

1.96
2.95
3.54
3.93

kg/millimeters

1020.6-2041.2	(10 kN - 20 kN*)
5102.9	(50 kN*)
10,205.8	(100 kN*)
20,411.7	(200 kN*)

212.9
294.6
320.0
350.5

49.8
74.9
89.9
99.8

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:	300% Full scale
Rated Excitation:	15V DC
Nonlinearity:	0.02% Full scale
Hysteresis:	0.02% Full scale

Seal Type:	Hermetically sealed, IP68
Cable Length:	30'/9.1m
Cable Color Code:	Green ... + Excitation Black - Excitation White + Signal Red - Signal
Warranty:	2 years

RLBEAM ORDER INFORMATION

Load Rating	Part #	Suggested List Price
2,250 lb (10kN*) (1020.6 kg)	47845	\$1,210.00
4,500 lb (20kN*) (2041.2 kg)	47846	\$1,210.00
11,250 lb (50kN*) (5,102.9 kg)	47847	\$1,810.00
22,500 lb (100kN*) (10,205.8 kg)	47848	\$1,865.00
45,000 lb (200kN*) (20,411.7 kg)	47849	\$2,490.00

*kN = Kilonewtons, 1 kN = 224.8089 lb

BLH and KIS Beam are registered trademarks of BLH Electronics.

USA: 800-472-6703 • Canada/Mexico: 800-321-6703 • International: 715-234-9171

Prices & Specifications subject to change without notice