

Weigh Module Available

RICE LAKE WEIGHING SYSTEMS

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Specifications

Full Scale Output:

3.0 mV/V

Output Resistance:

390 (± 15) ohms

Input Resistance:

390 (± 15) ohms

Material/Finish:

Stainless steel

Temperature:

Compensated range:

14°F to 104°F (-10°C to 40°C)

Operating range

-40° F to 150° F (-40° C to 65° C)

Manufacturer Model Number:

BSP-B10-XX-30P5 (NTEP Certified)

BSP-D3-XX-30P5 (Non-NTEP Certified)

Safe Overload:

150% full scale

Rated Excitation:

5-10 VDC (15 V maximum)

Combined Error:

0.03% full scale

Non Repeatability:

0.01% full scale

Insulation Resistance:

5,000 megohms

Seal Type:

Welded seal, IP67

Cable Length:

30 ft (9.2 m)

Cable Color Code:

Green+ Excitation

Black.....- Excitation

White+ Signal

Red- Signal

Warranty:

One-year limited warranty

Approvals:



Dimensions

Picture is a representation of actual product

Rated Capacity	A	C	D	E
lb/in				
100-250	3/8-24 UNF-3B	0.94	2.48	3.32
500	1/2-20 UNF-3B	0.71	2.44	3.50
1,000	1/2-20 UNF-3B	0.71	2.44	3.50
2,500	1/2-20 UNF-3B	0.95	2.44	3.75
5,000-10,000	1-14 UNS-3B	1.44	2.44	4.75
kg/mm				
45.4-113.4	3/8-24 UNF-3B	23.9	63.0	84.3
226.8	1/2-20 UNF-3B	18.0	62.0	88.9
453.6	1/2-20 UNF-3B	18.0	74.7	88.9
1,134.0	1/2-20 UNF-3B	24.1	62.0	95.3
2,268.0-4,535.9	1-14 UNS-3B	36.6	62.0	120.7

Order Information

Load Rating		Part#	Est. Weight	Price
100 lb	45.4 kg	21447	3 lb	Consult
250 lb	113.4 kg	21448	3 lb	Consult
500 lb	226.8 kg	21449	3 lb	Consult
1,000 lb	453.6 kg	21450	3 lb	Consult
2,500 lb	1,134.0 kg	21451	4 lb	Consult
5,000 lb	2,268.0 kg	21452	6 lb	Consult
Non-NTEP Certified				
10,000 lb	4,535.9 kg	17032	6 lb	Consult

