

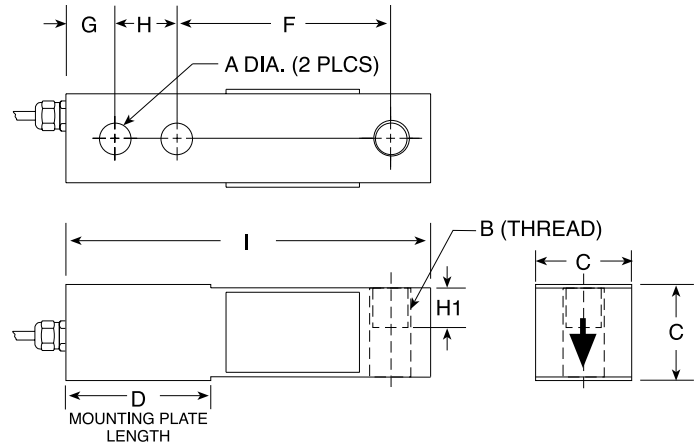
3411/3421 Single-Ended Beam, Alloy & Stainless Steel

NTEP 1:3000 Single Cell, 1:5000, Multiple Cell, Class III, IP67



Available upon request

Picture is a representation of actual product



RATED CAPACITY	A	B	C	D	F	G	H	H1	I
lb/inches									
1000-4000	.53	1/2-20 UNF	1.24	2.25	3.00	.63	1.00	.60	5.12
5000-10,000	.78	3/4-16 UNF-2B	1.49	3.00	3.75	.75	1.50	.75	6.75
kg/mm									
453.6-1814.4	13.5	1/2-20 UNF	30.5	33.9	76.2	16.0	25.4	15.2	130.0
2268.0-4535.9	19.8	3/4-16 UNF-2B	37.8	76.2	95.3	19.1	35.6	19.1	171.5

SPECIFICATIONS:

Full Scale Output:	3.0 mV/V
Bridge Resistance:	350 ohms, nominal
Material/Finish:	High-alloy steel, nickel plated
Temperature:	Compensated range 14°F to 104°F/-10°C to 40°C 3411 (Alloy/Stainless 1K-4K) 3421 (Stainless Steel, 5k-10k)
Safe Overload:	150% Full scale
Rated Excitation:	10V DC (15V maximum)
Total Error:	0.03% Full scale

Insulation Resistance:	5000 megohms
Deflection at Capacity:	1000-10,000 lb = .015"/.4 mm
Seal Type:	Environmentally sealed, IP67
Cable Length:	10'/3.1 m
Cable Color Code:	Red..... + Excitation Black..... - Excitation Blue..... + Sense Brown..... - Sense Green..... + Signal White..... - Signal
Warranty:	1-year limited warranty

3411/3421 ORDER INFORMATION

Load Rating	Part #	Price
Alloy Steel		
1000 lb (453.6 kg)	29903.....	\$295.00
2500 lb (1134.0 kg)	29904.....	\$295.00
4000 lb (1814.4 kg)	29905.....	\$295.00
5000 lb (2268.0 kg)	29906.....	\$375.00
10,000 lb (4535.9 kg)	29907.....	\$375.00
Stainless Steel		
1000 lb (453.6 kg)	47871.....	\$350.00
2500 lb (1134.0 kg)	47872.....	\$350.00
4000 lb (1814.4 kg)	47873.....	\$350.00
5000 lb (2268.0 kg)	47874.....	\$420.00
10,000 lb (4535.9 kg)	47875.....	\$445.00

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Rice Lake Weighing Systems	(see page 110) RL30000
Vishay Revere Transducers.....	(see page 264) 5123
Rice Lake Weighing Systems	(see page 112) RL39123*
Vishay Revere Transducers.....	(see page 265) 9123*

WEIGH MODULE AVAILABLE

Model	Page #
RL50210 TA	32
RL1800 Series	44

* Stainless steel