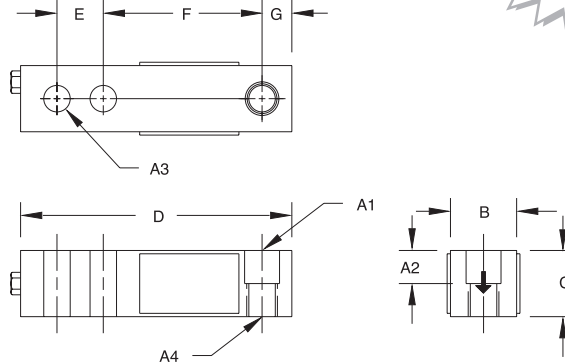


SQB Single-Ended Shear Beam, Alloy Steel

NTEP 1:5000 Class III Multiple Cell, IP67

**Dramatically
Reduced
Prices!**



RATED CAPACITY	DIMENSIONS									
	A1	A2	A3	A4	B	C	D	E	F	G
lb/inches										
500	.53 DIA.	.50	.53	1/2-20 UNF-2B	1.25	1.00	5.12	1.00	3.00	.50
1000-5000SE	.53 DIA.	.62	.53	1/2-20 UNF-2B	1.25	1.25	5.12	1.00	3.00	.50
5000LE-10,000	.78 DIA.	.75	.78	3/4-16 UNF-2B	1.50	1.50	6.75	1.50	3.75	.75
15,000-20,000	1.03 DIA.	1.00	1.03	1-14 UNF-2B	2.00	2.00	8.88	2.00	4.88	1.00
kg/millimeters										
226.8	13.5 DIA.	12.7	13.5	1/2-20 UNF-2B	31.8	25.4	130.0	25.4	76.2	12.7
453.6-2268.0SE	13.5 DIA.	15.8	13.5	1/2-20 UNF-2B	31.8	31.8	130.0	25.4	76.2	12.7
2268.0LE-4535.9	19.8 DIA.	19.1	19.8	3/4-16 UNF-2B	38.1	38.1	171.5	38.1	95.3	19.1
6803.9-9071.9	26.2 DIA.	25.4	26.2	1-14 UNF-2B	50.8	50.8	225.6	50.8	124.0	25.4

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
 Safe Overload: 200% Full scale
 Rated Excitation: 10V AC/DC (15V maximum)
 Nonlinearity: 0.03% Full scale
 Hysteresis: 0.02% Full scale

Insulation Resistance: 2000 megohms
 Deflection at Capacity: 500-1000 lb = .013"/.3mm,
 2000-3000 lb = .015"/.4mm,
 4000-5000 lb = .025"/.6mm,
 10,000 lb = .035"/.9mm
 Seal Type: Environmentally protected, IP67
 Cable Length: 20'/6.1m
 Cable Color Code: Red + Excitation
 Black - Excitation
 Green + Signal
 White - Signal
 Warranty: 1 year

SQB ORDER INFORMATION

Load Rating	Part #	Suggested List Price
NTEP 1:5000		
1000 lb (453.6 kg)	30106	\$195.00
2000 lb (907.2 kg)	30109	\$195.00
2500 lb (1134.0 kg)	30112	\$195.00
3000 lb (1360.8 kg)	30113	\$195.00
4000 lb (1814.4 kg)	30270	\$195.00
5000 lb-SE (2268.0 kg)	30114	\$195.00
5000 lb-LE (2268.0 kg)	30115	\$330.00
10,000 lb (4535.9 kg)	30117	\$330.00
Non-NTEP		
500 lb (226.8 kg)	30101	\$185.00
15,000 lb (6803.9 kg)	30118	\$430.00
20,000 lb (9071.9 kg)	30121	\$445.00

SE refers to small envelope
 LE refers to large envelope

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Rice Lake Weighing Systems	(see page 107) RL35023
Sensortronics	(see page 274) 65023

WEIGH MODULE AVAILABLE

Model	Page #
RL1800 Series	40
RL50210TA	30

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