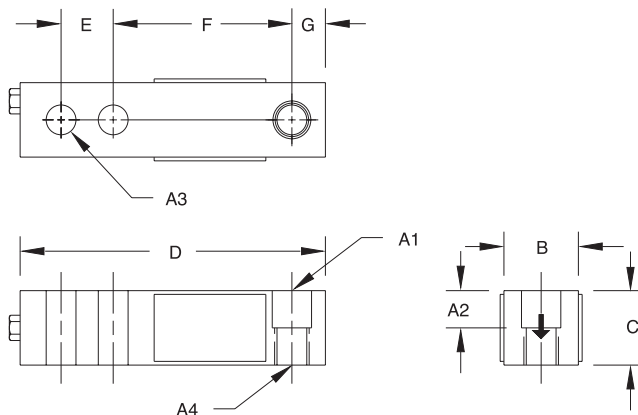




65023 S Single-Ended Shear Beam, Stainless Steel NTEP 1:5000 Class III Multiple Cell, IP67



RATED CAPACITY	DIMENSIONS									
	A1	A2	A3	A4	B	C	D	E	F	G
lb/inches										
1000-4000	1/2-20 UNF-2B	.62	.53	.53 DIA.	1.25	1.25	5.12	1.00	3.00	.50
5000-10,000	3/4-16 UNF-2B	.75	.78	.78 DIA.	1.50	1.50	6.75	1.50	3.75	.75
kg/millimeters										
453.6-1814.4	1/2-20 UNF-2B	15.8	13.5	13.5 DIA.	31.8	31.8	130.1	25.4	76.2	12.7
2268.0-4535.9	3/4-16 UNF-2B	19.1	19.8	19.8 DIA.	38.1	38.1	171.5	38.1	95.3	19.1

SPECIFICATIONS:

Full Scale Output: 3.0 mV/V
Bridge Resistance: 350 ohms, nominal
Material/Finish: Stainless steel
Temperature: Compensated range
14°F to 104°F/-10°C to 40°C
Manufacturer
Model Number: 65023S-XX-5113
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
Deflection at Capacity: 1000 lb = .013"/.33mm, 2000-2500 lb = .015"/.38mm,
4000-5000 lb = .025"/.64mm, 10,000 lb = .032"/.81mm
Seal Type: Environmentally protected, IP67
Cable Length: 20'/6.1m
Cable Color Code: Red + Excitation
Black - Excitation
Green + Signal
White - Signal
Warranty: 2 years

65023 S ORDER INFORMATION

Load Rating	Part #	Suggested List Price
Threaded Hole		
1000 lb (453.6 kg)	28925	\$365.00
2000 lb (907.2 kg)	28926	\$365.00
2500 lb (1134.0 kg)	28927	\$365.00
4000 lb (1814.4 kg)	28929	\$365.00
5000 lb (2268.0 kg)	28930	\$430.00
10,000 lb (4535.9 kg)	28931	\$430.00

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Rice Lake Weighing Systems	(see page 108) RL35023S
Sensortronics	(see page 275) 65023 SS

WEIGH MODULE AVAILABLE

Model	Page #
RL1800 Series	40
RL50210TA	30