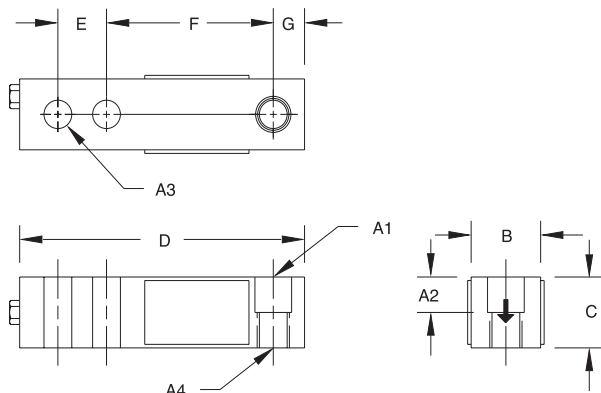




65023 Single-Ended Shear Beam, Alloy Steel NTEP 1:5000 Class III Multiple Cell, IP67



RATED CAPACITY	DIMENSIONS									
	A1	A2	A3	A4	B	C	D	E	F	G
lb/inches										
500	1/2-20 UNF-2B	.50	.53	.53 DIA.	1.25	1.00	5.12	1.00	3.00	.50
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
15,000-20,000	1-14 UNS-2B	1.00	1.03	1.03 DIA.	2.00	2.00	8.88	2.00	4.88	1.00
kg/millimeters										
226.8	1/2-20 UNF-2B	12.7	13.5	13.5 DIA.	31.8	25.4	130.1	25.4	76.2	12.7
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
6803.9-9071.9	1-14 UNS-2B	25.4	26.2	26.2 DIA.	50.8	50.8	225.6	50.8	124.0	25.4

SPECIFICATIONS:

Full Scale Output:	3.0 mV/V	Deflection at Capacity:	500-1000 lb = .013"/.33mm, 2000-3000 lb = .015"/.38mm, 4000-5000 lb = .025"/.64mm, 10,000 lb = .032"/.81mm, 15,000-20,000 lb = .038"/.97mm
Bridge Resistance:	350 ohms, nominal	Seal Type:	Environmentally protected, IP67
Material/Finish:	High-alloy steel, nickel plated	Cable Length:	20'/6.1m
Temperature:	Compensated range 14°F to 104°F/-10°C to 40°C	Cable Color Code:	Red + Excitation Black - Excitation Green + Signal White - Signal
Manufacturer		Warranty:	2 years
Model Number:	65023-XX-X107 (Threaded), 65023-XX (Thru)		
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		

65023 (THREADED HOLE) ORDER INFORMATION

Load Rating	Part #	Suggested List Price
Threaded Hole, NTEP 1:5000		
1000 lb (453.6 kg)	21507	\$295.00
2000 lb (907.2 kg)	21508	\$295.00
2500 lb (1134.0 kg)	21509	\$295.00
3000 lb (1360.8 kg)	21510	\$295.00
4000 lb (1814.4 kg)	21511	\$295.00
5000 lb (2268.0 kg)	21512	\$375.00
10,000 lb (4535.9 kg)	21513	\$375.00
Threaded Hole, Non-NTEP		
500 lb (226.8 kg)	17125	\$295.00
15,000 lb (6803.9 kg)	17155	\$650.00
20,000 lb (9071.9 kg)	17159	\$650.00

65023 (THRU HOLE) ORDER INFORMATION

Load Rating	Part #	Suggested List Price
Thru Hole, Non-NTEP		
1000 lb (453.6 kg)	17126	\$295.00
2000 lb (907.2 kg)	17130	\$295.00
2500 lb (1134.0 kg)	17134	\$295.00
4000 lb (1814.4 kg)	17142	\$295.00
5000 lb (2268.0 kg)	17146	\$375.00
10,000 lb (4535.9 kg)	17150	\$375.00
15,000 lb (6803.9 kg)	17154	\$650.00
20,000 lb (9071.9 kg)	17158	\$650.00

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Rice Lake Weighing Systems	(see page 107) RL35023
Celtron	(see page 179) SQB

WEIGH MODULE AVAILABLE

Model	Page #
RL1800 Series	40
RL50210TA	30