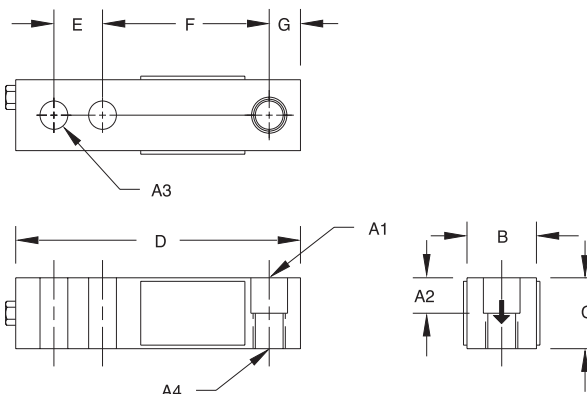




65023 SS Single-Ended Beam, Stainless Steel Threaded and Thru, IP67

EXPANDED!
Capacity Range



RATED CAPACITY	A1	A2	A3	DIMENSIONS A4	B	C	D	E	F	G
lb/inches										
250-500	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										
113.4-226.8	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	Insulation Resistance:	5000 megohms
Bridge Resistance:	350 ohms, nominal	Deflection at Capacity:	500-1000 lb = .013"/.33mm, 2000-2500 lb = .015"/.38mm, 4000-5000 lb = .025"/.64mm, 10,000 lb = .032"/.81mm, 15,000-20,000 lb = .038"/.97mm
Material/Finish:	Stainless steel	Seal Type:	Environmentally protected, IP67
Temperature:	Compensated range 0°F to 150°F/-18°C to 65°C	Cable Length:	20'/6.1m
Manufacturer		Cable Color Code:	Red + Excitation Black - Excitation Green + Signal White - Signal
Model Number:	65023-XX-0113 (Threaded), 65023-XX-0114 (Thru)	Warranty:	2 years
Safe Overload:	150% Full scale		
Rated Excitation:	10V DC (15V maximum)		
Nonlinearity:	0.03% Full scale		
Hysteresis:	0.02% Full scale		

65023 SS ORDER INFORMATION

Load Rating	Part #	Suggested List Price
Threaded Hole		
250 lb (113.4 kg)	46499	\$365.00
500 lb (226.8 kg)	17188	\$365.00
1000 lb (453.6 kg)	17128	\$345.00
2000 lb (907.2 kg)	17132	\$345.00
2500 lb (1134.0 kg)	17136	\$345.00
4000 lb (1814.4 kg)	17144	\$345.00
5000 lb (2268.0 kg)	17148	\$410.00
10,000 lb (4535.9 kg)	17152	\$410.00
15,000 lb (6803.9 kg)	17156	\$760.00
20,000 lb (9071.9 kg)	17160	\$760.00
Thru Hole		
1000 lb (453.6 kg)	17129	\$345.00
2000 lb (907.2 kg)	17133	\$345.00
2500 lb (1134.0 kg)	17137	\$345.00
4000 lb (1814.4 kg)	17145	\$345.00
5000 lb (2268.0 kg)	17149	\$410.00
10,000 lb (4535.9 kg)	17153	\$410.00
15,000 lb (6803.9 kg)	17157	\$760.00
20,000 lb (9071.9 kg)	17161	\$760.00

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Rice Lake Weighing Systems	 (see page 108) RL35023S
Sensortronics	 (see page 276) 65023S

WEIGH MODULE AVAILABLE

Model	Page #
RL1800 Series	40
RL50210TA	30