

▶ CI-23-SS

▶ **THREADED HOLE OR THROUGH HOLE
SINGLE-ENDED SHEAR BEAM**

▶ **STAINLESS STEEL**
NTEP 1:5000 Class ■ Multiple Cell, IP67

Coti, Inc. • 122 Export Circle • Huntsville, Alabama 35806 • Toll Free: 1-888-268-4462 • Fax: 256-859-5024 • www.cotiinc.com



CI-23-SS ORDER INFORMATION

DISCOUNT C SUGGESTED LIST PRICE
CI-23-SS 250lb, 500lb, 750lb, 1K, 1.5K, 2K, 2.5K, 4K, 5Kse... Threaded Hole
CI-23-SS 5Kle, 10K... Threaded Hole
CI-23-SS 15K, 20K... Threaded Hole
SE refers to small envelope • LE refers to large envelope

CI-23-SS ORDER INFORMATION

DISCOUNT C SUGGESTED LIST PRICE
CI-23-SS-1 250lb, 500lb, 750lb, 1K, 1.5K, 2K, 2.5K, 4K, 5Kse... Through Hole
CI-23-SS-1 5Kle, 10K... Through Hole
CI-23-SS-1 15K, 20K... Through Hole
SE refers to small envelope • LE refers to large envelope

INTERCHANGEABLE PRODUCTS

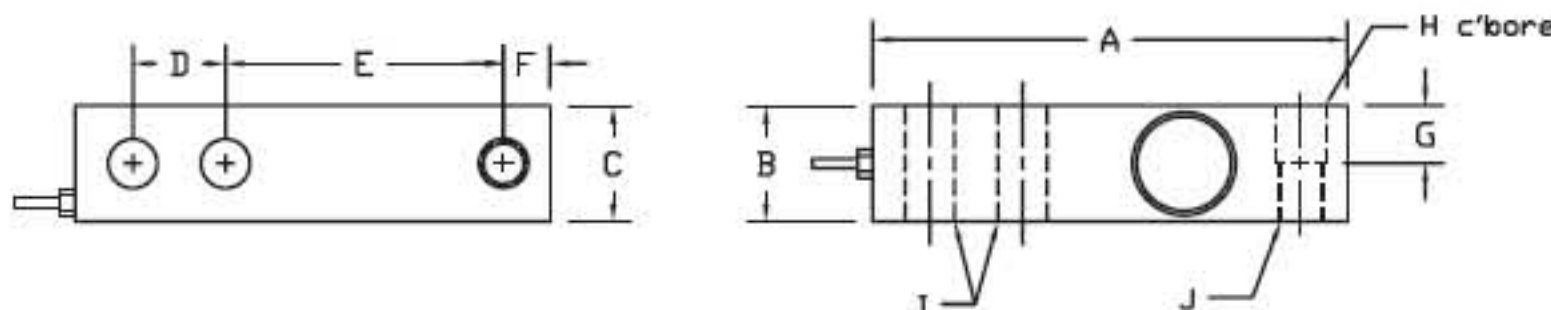
Rice Lake Weighing Systems... RL35083, RL39123
Sensortronics... 65023S
Revere... 9123
First Weigh... LC27
Artech... 30310 SS
HBM... H35
Fairbanks... 3-54786-1

WEIGH MODULE AVAILABLE

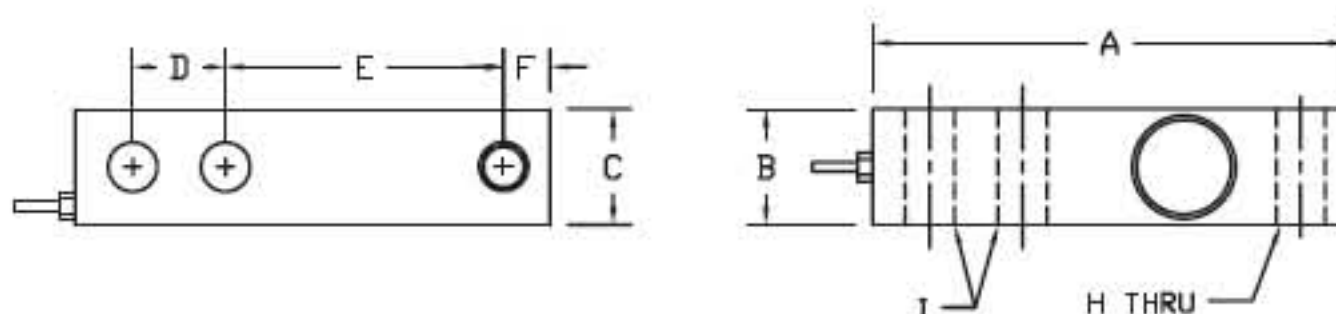
Coti

CI23M, CI59M, CI82M

CI-23-SS THREADED LOAD HOLE



CI-23-SS-1 NON-THREADED LOAD HOLE (THROUGH HOLE)



RATED CAPACITY	DIMENSIONS										
	A	B	C	D	E	F	G	H	I	J	
250lb-750lb	5.12	1.25	1.25	1.00	3.00	0.50	0.62	0.53	0.53	1/2	-20UNF
1K-5KSE	5.12	1.25	1.25	1.00	3.00	0.50	0.62	0.53	0.53	1/2	-20UNF
5KLE-10K	6.75	1.50	1.50	1.50	3.75	0.75	0.75	0.78	0.78	3/4	-16UNF
15K-20K	8.88	2.00	2.00	2.00	4.88	1.00	1.00	1.03	1.03	1-14	UNF

Main Dimensions and Accessories

▶ SPECIFICATIONS ◀

Rated Output (mV/V)	3.00	Bridge Resistance	350
Nonlinearity	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Hysteresis	+/- 0.02% FS	Excitation Voltage	10V AC/DC (15V Max)
Repeatability	+/- 0.01% FS	Compensated Temperature Range	-10°C - +40°C
Creep (30 minutes)	+/- 0.02% FS	Operating Temperature Range	-20°C - +60°C
Zero Balance	+/- 1.00% FS	Safe Overload	150% FS
Temperature Effect on Zero	+/- 0.02% FS/10° C	Cable Length	20' Standard Cable
Temperature Effect on Output	+/- 0.02% FS/10° C	Seal Type	Environmentally-Sealed, IP67
Cable Color Code	Input Green +Excitation Black -Excitation	Output White +Signal Red -Signal	