

▶ CI03M

▶ TANK MOUNT

▶ For Load Cell Specifications
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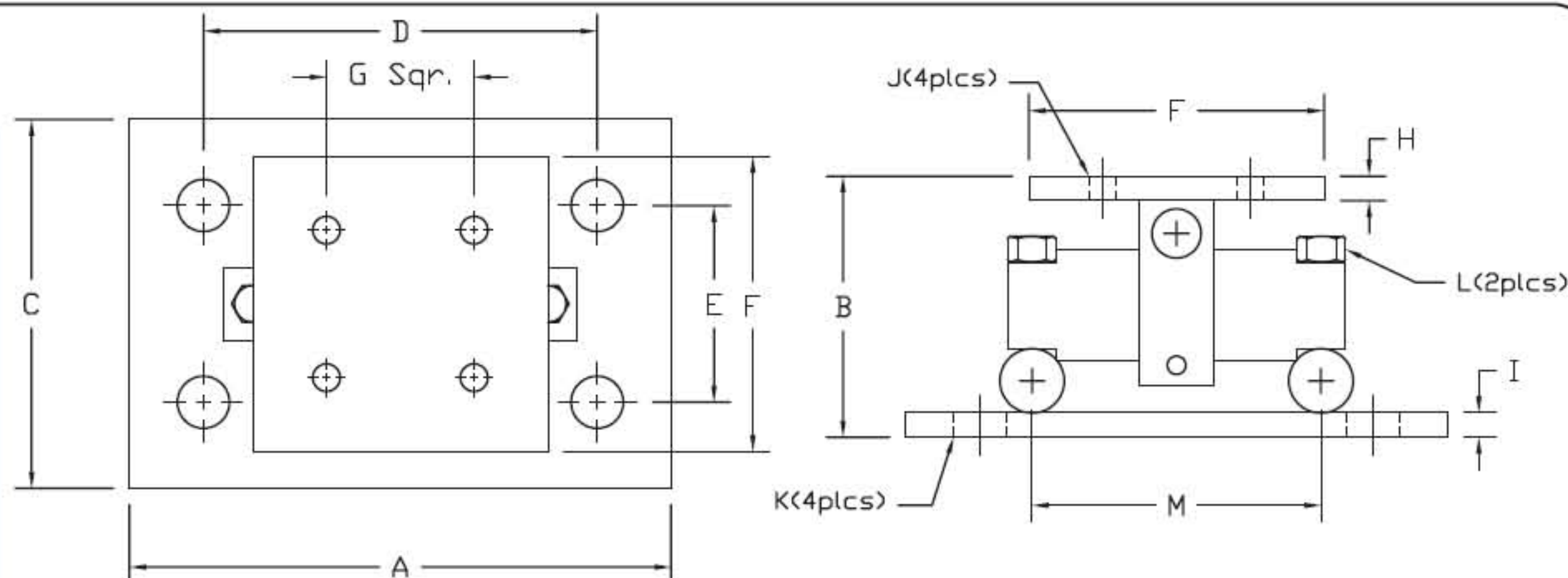


Coti, Inc. - CI03M Center Load Round Beam Mount Assembly - Includes Load Cell

The CI03M is designed for use in medium to high capacity weighing systems, including but not limited to tanks, hoppers, vehicle, and rail track scales. The double ended shear beam, low profile design is ideal for mechanical conversions and new installations. The self checking feature eliminates the need for external hardware. The two piece bolt together chair provides easy load cell installation and replacement.

Applications: Powder & Bulk Processing; Mixing, Blending & Batching; Medium to High capacity Tanks & Hoppers; Level & Inventory Control; Food & Beverage Handling; Hostile Environment
Features: 5000lbs to 200,000lbs. Center pivoted loading. Self-Checking Movement. Easy installation. Shock load protection. Thermal expansion & contraction. Lift-off protection. Safe Overload 150%. Safe Side Load 150%.

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS												
	A	B	C	D	E	F	G	H	I	J	K	L	M
5K-20K	11.00	5.31	7.50	8.00	4.00	6.00	3.00	0.50	0.75	0.56	1.06	5/8-18UNF	6.87
30K-60K	15.00	8.43	10.00	11.50	6.00	8.00	5.12	0.75	1.00	0.68	1.19	1-14UNF	8.50
100K	18.00	10.37	12.00	14.00	9.00	10.00	7.50	1.25	1.25	0.81	1.38	1-14UNF	9.50
150K	18.00	10.37	12.00	14.00	9.00	10.00	7.50	1.25	1.25	0.81	1.38	1-14UNF	9.50
200K-250K	26.00	16.75	12.00	20.00	6.00	12.00	9.00	2.00	2.00	1.06	1.88	1 1/2-12UNF	13.00

Alloy Steel Load Cell with Mild Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CI03M-5K-MS		\$ 990.00
CI03M-10K-MS		\$ 990.00
CI03M-20K-MS		\$ 990.00
CI03M-30K-MS		\$1,575.00
CI03M-40K-MS		\$1,575.00
CI03M-50K-MS		\$1,575.00
CI03M-60K-MS		\$1,575.00
CI03M-100K-MS		\$2,601.00
CI03M-150K-MS		\$2,672.50
CI03M-200K-MS		\$4,580.00
CI03M-250K-MS		\$4,580.00

Stainless Steel, Welded Load Cell with Stainless Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
*CI03M-10K-SSW		\$1,425.00
*CI03M-20K-SSW		\$1,425.00
*CI03M-30K-SSW		\$2,757.50
*CI03M-40K-SSW		\$2,757.50
*CI03M-50K-SSW		\$2,757.50
*CI03M-60K-SSW		\$2,757.50
*CI03M-100K-SSW		\$4,910.00
*NON-NTEP		