

# Coti Global Sensors MANUFACTURING

Weighing Products Worldwide

Toll Free: 866.762.2684  
[www.cotiglobal.com](http://www.cotiglobal.com)

☎ 256.852.9900 | 📠 256.852.9903

5699 Highway 53, Harvest, AL 35749

[sales@cotiglobal.com](mailto:sales@cotiglobal.com)

Volume 8



MEMBER



MEMBER

INTERNATIONAL  
SOCIETY OF  
WEIGHING AND  
MEASUREMENT

MEMBER



ISO 9001:2015 certified  
Quality Management  
System



APPROVED



## Warranty

Coti Global Sensors warrants all load cells against defects in materials and workmanship for one (1) year from the date of shipment from Coti Global Sensors.

If any load cell fails to conform to these warranties, Coti Global Sensors will, at its option, repair or replace such goods returned within the warranty period subject to the following conditions;

Upon discovery by Buyer of such non-conformity, Coti Global Sensors will be given prompt written notice with a detailed explanation of the alleged deficiencies.

Examination of load cell by Coti Global Sensors confirms that the non-conformity actually exists, and was not caused by accident, misuse, neglect, alteration, improper installation, improper repair, or improper testing. Coti Global Sensors shall be the sole judge of all alleged non-conformities.

Coti Global Sensors will have reasonable time to repair or replace the defective equipment. Buyer is responsible for shipping the product to Coti Global Sensors. Coti Global Sensors is responsible for shipping the product back to the customer.

In no event will Coti Global Sensors be responsible for travel time or on-location repairs, including assembly or disassembly of equipment. Nor will Coti Global Sensors be liable for the cost of any repairs made by others.

These warranties exclude all other warranties, expressed or implied. Coti Global Sensors will, in any event, not be held liable for incidental or consequential damages.

Coti Global Sensors and buyer agree that Coti Global Sensors sole and exclusive liability hereunder is limited to repair or replacement of such goods. In accepting this warranty, the buyer waives any and all other claims to warranty.



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Revere	652	CG-50 Aluminum Single Point	89	Rice Lake	RL75000 SS	CG-WB-SS Stainless Steel Single Ended Beam	54
Revere	692B	CG-26S5 Stainless Steel Compression Canister	9	Rice Lake	RL75016	CG-16 Alloy Steel Double Ended Beam	68
Revere	792	CG-26S3 Stainless Steel Compression Canister	5	Rice Lake	RL75016SS	CG-16-SSW Stainless Steel Welded Double Ended Beam	69

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Rice Lake	RL75016SS-W	CG-16-SSW Stainless Steel Welded Double Ended Beam	69	Streeter Amet	3751940	CG-175 Stainless Steel Compression Canister	8
Rice Lake	RL75016WHE	CG-16-SSW Stainless Steel Welded Double Ended Beam	69	Streeter Amet	3752030	CG-175 Stainless Steel Compression Canister	8
Rice Lake	RL75040	CG-BE40 Alloy Steel Double Ended Beam	70	Streeter Amet	3752040	CG-175 Stainless Steel Compression Canister	8
Rice Lake	RL75058	CG-58 Alloy Steel Double Ended Beam	71	Streeter Amet	3753070	CG-175 Stainless Steel Compression Canister	8
Rice Lake	RL75114 50Kle	CG-26S1 Stainless Steel Compression Rocker Column	2	Streeter Amet	3760XXX	CG-26S5 Stainless Steel Compression Canister	9
Rice Lake	RL75223	CG-5223 Alloy Steel Double Ended Beam	66	Streeter Richardson	2011611	CG-26S3 Stainless Steel Compression Canister	5
Rice Lake	RL800WT	CG-FLS stainless Steel Single Point	95	Streeter Richardson	2011612	CG-26S3 Stainless Steel Compression Canister	5
Rice Lake	RL8C2P1SS	CG-26S3 Stainless Steel Compression Canister	5	Streeter Richardson	2011613	CG-26S3 Stainless Steel Compression Canister	5
Rice Lake	RLBLC	CG-BLC-C Stainless Steel Single Ended Beam w/Counter Bore	56	Streeter Richardson	2011614	CG-26S3 Stainless Steel Compression Canister	5
Rice Lake	RLBLC	CG-BLC-T Stainless Steel Single Ended Beam (Threaded)	57	Streeter Richardson	2011617	CG-26S3 Stainless Steel Compression Canister	5
Rice Lake	RLBLF	CG-BLF Alloy Steel Single Ended Beam	59	Streeter Richardson	2011711	CG-21 Stainless Steel Tension/Compression Canister	20
Rice Lake	RLDB50000S	CG-DB50000S Stainless Steel Welded Double Ended Beam	72	Streeter Richardson	2011712	CG-21 Stainless Steel Tension/Compression Canister	20
Rice Lake	RLH35	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	39	Streeter Richardson	20117XX	CG-31 Stainless Steel Tension/Compression Canister	20
Rice Lake	RLH35	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	39	Tedea	355	CG-Z6 Stainless Steel Single Ended Beam	32
Rice Lake	RLHBB	CG-Z6 Stainless Steel Single Ended Beam	32	Tedea	1010	CG-1010 Aluminum Single Point	78
Rice Lake	RLHSCA	CG-26S Stainless Steel Compression Rocker Column	1	Tedea	1022	CG-22 Aluminum Single Point	84
Rice Lake	RLHTO	CG-23-SSW-02-C20 (2.00mV/v 20ft Common Cable)	38	Tedea	1040	CG-40 Aluminum Single Point	87
Rice Lake	RLMK21	CG-MK21 Stainless Steel Single Point	94	Tedea	1042	CG-42 Aluminum Single Point	85
Rice Lake	RLMK4	CG-MK4 Stainless Steel Single Point	93	Tedea	1130	CG-1130 Stainless Steel Single Point	96
Rice Lake	RLPWM12	CG-50 Aluminum Single Point	89	Tedea	1140	CG-40-SS Stainless Steel Single Point	88
Rice Lake	RLPWM12	CG-50-SS Stainless Steel Single Point	90	Tedea	1240	CG-1240 Stainless Steel Single Point	98
Rice Lake	RLPWM16	CG-50-1 Aluminum Single Point	91	Tedea	1241	CG-1241 Stainless Steel Single Point	97
Rice Lake	RLSB250	CG-SB250 Stainless Steel Single Ended Beam	30	Tedea	1250	CG-50 Aluminum Single Point	89
Rice Lake	RLSB2L	CG-SB2L Alloy Steel Single Ended Beam	46	Tedea	1250	CG-50-SS Stainless Steel Single Point	90
Rice Lake	RLSB2M	CG-SB2M Alloy Steel Single Ended Beam	47	Tedea	1260	CG-50-1 Aluminum Single Point	91
Rice Lake	RLSBF	CG-SBF Alloy Steel Single Ended Beam	*	Tedea	1263	CG-50-2 Aluminum Single Point	92
Rice Lake	RLSCP1	CG-26S5 Stainless Steel Compression Canister	9	Tedea	3410	CG-23-1 (Through Hole) Alloy Steel Single Ended Beam	35
Rice Lake	RLSP4	CG-42 Aluminum Single Point	85	Tedea	3411	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	34
Rice Lake	RLSSB	CG-SB3 Alloy/Stainless Steel Single Ended Beam	42	Tedea	4158	CG-58 Alloy Steel Double Ended Beam	71
Rice Lake	RLSSB	CG-SSB Stainless Steel Single Ended Beam	44	Tedea	1260S	CG-50-1 Aluminum Single Point	91
Scaime	AG	CG-42 Aluminum Single Point	85	Thurman	10088970A 50K	CG-BLC-2 Alloy Steel Double Ended Beam	67
Sensortronics	60001	CGSB Alloy Steel S-Beam	24	Thurman	TSC 400	CG-BE40 Alloy Steel Double Ended Beam	70
Sensortronics	60007	CG-BBS Stainless Steel Single Ended Beam	31	Thurman	TSC 800	CG-5223 Alloy Steel Double Ended Beam	66
Sensortronics	60040	CG-60040 Stainless Steel Single Ended Beam	41	Toledo	0782	CG-26S7 Stainless Steel Rocker Column	11
Sensortronics	60048SS	CG-60048 Stainless Steel Single Point	83	Toledo	0792	CG-16 Alloy Steel Double Ended Beam	68
Sensortronics	60050	CGSB-SS Stainless Steel S-Beam	25	Toledo	0793	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	39
Sensortronics	60051	CG-51 Stainless Steel Single Point	82	Toledo	715 Series	CG-23-SSW-02-C20 (2.00mV/v 20ft Common Cable)	38
Sensortronics	60058	CG-5103 Alloy Steel Double Ended Beam	64	Toledo	715 Series	CG-23-SSW-02-T20 (2.00mV/v 20ft Teflon Cable)	38
Sensortronics	60060	CG-50 Aluminum Single Point	89	Toledo	743	CG-SB2L Alloy Steel Single Ended Beam	46
Sensortronics	60063	CGSB-SSW Stainless Steel Welded S-Beam	26	Toledo	743A	CG-743 Stainless Steel Single Ended Beam	48
Sensortronics	65016	CG-16 Alloy Steel Double Ended Beam	68	Toledo	745 Mount	CG-745 Stainless Steel Single Ended Beam	49
Sensortronics	65016A	CG-STR1 Alloy Steel Double Ended Beam	62	Toledo	790	CG-JRT Alloy Steel Torsion Ring	19
Sensortronics	65016A	CG-STR1-SSW Stainless Steel Welded Double Ended Beam	63	Toledo	1110 Series	CG-TB2 Stainless Steel Single Ended Beam	53
Sensortronics	65016W	CG-16-SSW Stainless Steel Welded Double Ended Beam	69	Toledo	1178 Series	CG-TB2 Stainless Steel Single Ended Beam	53
Sensortronics	65016WH	CG-16-SSW Stainless Steel Welded Double Ended Beam	69	Toledo	2155 Base	CG-TB2 Stainless Steel Single Ended Beam	53
Sensortronics	65023	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	34	Toledo	2855 Base	CG-TB2 Stainless Steel Single Ended Beam	53
Sensortronics	65023A-5507	CG-23-LP Stainless Steel Low Profile Single Ended Beam	40	Toledo	04966 Series	CG-CP22 Stainless Steel Compression Canister	14
Sensortronics	65023SS	CG-23-SS Stainless Steel Single Ended Beam	36	Toledo	04967 Series	CG-CP22 Stainless Steel Compression Canister	14
Sensortronics	65040-1134	CG-80210 Alloy Steel Double Ended Beam	75	Toledo	04968 Series	CG-CP22 Stainless Steel Compression Canister	14
Sensortronics	65040A	CG-BE40 Alloy Steel Double Ended Beam	70	Toledo	084759-020	CG-BLC-T Stainless Steel Single Ended Beam (Threaded)	57
Sensortronics	65040A-XX-1127W	CG-5223 Alloy Steel Double Ended Beam	66	Toledo	600862-035 50K	CG-JRT Alloy Steel Torsion Ring	19
Sensortronics	65040S	CG-BE40-SSW Stainless Steel Welded Double Ended Beam	*	Toledo	600864-035 100K	CG-JRT Alloy Steel Torsion Ring	19
Sensortronics	65058A	CG-58 Alloy Steel Double Ended Beam	71	Toledo	10011900A	CG-26S3 Stainless Steel Compression Canister	5
Sensortronics	65083	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	39	Toledo	10014900A	CG-26S3 Stainless Steel Compression Canister	5
Sensortronics	65083S	CG-23-SSW-02-C20 (2.00mV/v 20ft Common Cable)	38	Toledo	1004400A	CG-31 Stainless Steel Tension/Compression Canister	20
Sensortronics	65083S	CG-23-SSW-02-T20 (2.00mV/v 20ft Teflon Cable)	38	Toledo	10048X00A	CG-31 Stainless Steel Tension/Compression Canister	20
Sensortronics	65088-1000	CG-26S5 Stainless Steel Compression Canister	9	Toledo	10049100A	CG-31 Stainless Steel Tension/Compression Canister	20
Sensortronics	65094	CG-94 Alloy Steel Compression Canister	18	Toledo	10049200A	CG-26S3 Stainless Steel Compression Canister	5
Sensortronics	65114	CG-26S1-65114 Stainless Steel Rocker Column	3	Toledo	10049300A	CG-26S3 Stainless Steel Compression Canister	5
SI Lodec	Lodec	CG-Lodec Alloy Steel Double Ended Beam	73	Toledo	10049400A	CG-F1 Stainless Steel Single Ended Beam	*
Sooner Scale	80210	CG-80210 Alloy Steel Double Ended Beam	75	Toledo	11785600A	CG-TB2 Stainless Steel Single Ended Beam	53



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Toledo	11785700A	CG-TB2 Stainless Steel Single Ended Beam	53	Totalcomp	TBM4	CG-SMB6 Alloy Steel Single Ended Beam	50
Toledo	11786900A	CG-TB2 Stainless Steel Single Ended Beam	53	Totalcomp	TBM42	CG-SB2M Alloy Steel Single Ended Beam	47
Toledo	11788500A	CG-TB2 Stainless Steel Single Ended Beam	53	Totalcomp	TBM42	CG-SMB6-2 Alloy Steel Single Ended Beam	51
Toledo	12744300B	CG-TB2 Stainless Steel Single Ended Beam	53	Totalcomp	TBMK	CG-MK15 Stainless Steel Single Ended Beam	*
Toledo	13077500	CG-743 Stainless Steel Single Ended Beam	48	Totalcomp	TC3P1	CG-31 Stainless Steel Tension/Compression Canister	20
Toledo	13078400	CG-743 Stainless Steel Single Ended Beam	48	Totalcomp	TC-CP21	CG-26S3 Stainless Steel Compression Canister	5
Toledo	13078900	CG-743 Stainless Steel Single Ended Beam	48	Totalcomp	TC-CP21-1000	CG-26S3-10 Stainless Steel Compression Canister	6
Toledo	13136900	CG-743 Stainless Steel Single Ended Beam	48	Totalcomp	TCP1	CG-175 Stainless Steel Compression Canister	8
Toledo	1332900B	CG-SMB6 Alloy Steel Single Ended Beam	50	Totalcomp	TCSCA	CG-26S Stainless Steel Compression Rocker Column	1
Toledo	1332900B	CG-SMB6-2 Alloy Steel Single Ended Beam	51	Totalcomp	TCSP1	CG-26S5 Stainless Steel Compression Canister	9
Toledo	13552100A	CG-BLC-C Stainless Steel Single Ended Beam w/Counter Bore	56	Totalcomp	TDE16	CG-16 Alloy Steel Double Ended Beam	68
Toledo	71201708 20t	CG-26S7 Stainless Steel Rocker Column	11	Totalcomp	TDE23	CG-5103 Alloy Steel Double Ended Beam	64
Toledo	71201709 30t	CG-26S7 Stainless Steel Rocker Column	11	Totalcomp	TDE23	CG-5223 Alloy Steel Double Ended Beam	66
Toledo	71201710 50t	CG-26S7 Stainless Steel Rocker Column	11	Totalcomp	TDE40	CG-BE40 Alloy Steel Double Ended Beam	70
Toledo	71201711 100t	CG-26S7 Stainless Steel Rocker Column	11	Totalcomp	TDE58	CG-58 Alloy Steel Double Ended Beam	71
Toledo	71208066 20K	CG-743 Stainless Steel Single Ended Beam	48	Totalcomp	TP40-A	CG-40 Aluminum Single Point	87
Toledo	B10883600A	CG-CC22 Stainless Steel Compression Canister	13	Totalcomp	TP40-SS	CG-40-SS Stainless Steel Single Point	88
Toledo	B10887700A	CG-CC22 Stainless Steel Compression Canister	13	Totalcomp	TSB	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	34
Toledo	F1	CG-F1 Stainless Steel Single Ended Beam	*	Totalcomp	TT2P1	CG-21 Stainless Steel Tension/Compression Canister	20
Toledo	KB200570	CG-31 Stainless Steel Tension/Compression Canister	20	Totalcomp	TUSP1	CG-33 Tension/Compression Canister	23
Toledo	KN713700	CG-31 Stainless Steel Tension/Compression Canister	20	Totalcomp	TZ6	CG-Z6 Stainless Steel Single Ended Beam	32
Toledo	KN75066	CG-31 Stainless Steel Tension/Compression Canister	20	Transcell	DBS	CG-16 Alloy Steel Double Ended Beam	68
Toledo	MT1041	CG-40 Aluminum Single Point	87	Transcell	FAS	CG-40 Aluminum Single Point	87
Toledo	MT1260	CG-50-1 Aluminum Single Point	91	Transcell	FAV	CG-50-2 Aluminum Single Point	92
Toledo	MTB	CG-Z6 Stainless Steel Single Ended Beam	32	Transcell	FAY	CG-50 Aluminum Single Point	89
Toledo	Railmaster 7200 Series	CG-F1 Stainless Steel Single Ended Beam	*	Transcell	FAY	CG-50-SS Stainless Steel Single Point	90
Toledo	SLD-430	CG-5103 Alloy Steel Double Ended Beam	64	Transcell	SBS	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	34
Toledo	SLD-530	CG-5103-SSW Stainless Steel Welded Double Ended Beam	65	Unibridge	DL90000	CG-5223 Alloy Steel Double Ended Beam	66
Toledo	TB600261 4000lb	CG-745 Stainless Steel Single Ended Beam	49	Weigh-Tronix	49098	CG-FLS stainless Steel Single Point	95
Toledo	TB600342 2500lb	CG-745 Stainless Steel Single Ended Beam	49	Weigh-Tronix	49100	CG-FLS stainless Steel Single Point	95
Toledo	TB600343 5000lb	CG-745 Stainless Steel Single Ended Beam	49	Weigh-Tronix	13498-01257 5K	CG-WB-SS Stainless Steel Single Ended Beam	54
Toledo	TB600363 1250lb	CG-745 Stainless Steel Single Ended Beam	49	Weigh-Tronix	13851-0078 10K	CG-WB-SS 10K Stainless Steel Single Ended Beam	54
Toledo	TB600364 10000lb	CG-745 Stainless Steel Single Ended Beam	49	Weigh-Tronix	17257-0129 5K	CG-WB-SS 5K Stainless Steel Single Ended Beam	54
Toledo	TB600529 500lb	CG-745 Stainless Steel Single Ended Beam	49	Weigh-Tronix	18561-0029	CG-WBM Alloy Steel Double Ended Beam	76
Toledo	TB600531 2.5K	CG-23-SSW-02-C20 (2.00mV/v 20ft Common Cable)	38	Weigh-Tronix	3270 Series Checkweigher	CG-MK21 Stainless Steel Single Point	94
Toledo	TB600531 2.5K	CG-23-SSW-02-T20 (2.00mV/v 20ft Teflon Cable)	38	Weigh-Tronix	41035-0029 1.25K	CG-WBL Stainless Steel Single Ended Beam	55
Toledo	TB601016-008 2500lb	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	39	Weigh-Tronix	41035-1027 1.25K	CG-WBL Stainless Steel Single Ended Beam	55
Toledo	TB601016-008 2500lb	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	39	Weigh-Tronix	41036-1057 2.5K	CG-WBL Stainless Steel Single Ended Beam	55
Toledo	TB601016-020 1000lb	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	39	Weigh-Tronix	FLS	CG-FLS stainless Steel Single Point	95
Toledo	TB601016-020 1000lb	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	39	Weigh-Tronix	Mark IV	CG-MK4 Stainless Steel Single Point	93
Toledo	TB601017-020 4000lb	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	39	Weigh-Tronix	Mark V	CG-60048 Stainless Steel Single Point	83
Toledo	TB601017-020 4000lb	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	39	Weigh-Tronix	MK29	CG-1130 Stainless Steel Single Point	96
Toledo	TB601018-008 5000lb	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	39	Weigh-Tronix	WBM	CG-WBM Alloy Steel Double Ended Beam	76
Toledo	TB601018-008 5000lb	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	39	Weigh-Tronix	WBT Series Chainlink Style	CG-WB-SS Stainless Steel Single Ended Beam	54
Toledo	TB601019-008 500lb	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	39	Weigh-Tronix	Weighbar	CG-WB-SS Stainless Steel Single Ended Beam	54
Totalcomp	GDE03	CG-5103 Alloy Steel Double Ended Beam	64	Zemic	B6N	CG-40-SS Stainless Steel Single Point	88
Totalcomp	GDE16	CG-16 Alloy Steel Double Ended Beam	68	Zemic	B6Q	CG-1240-SS Stainless Steel Single Point	98
Totalcomp	GDE23	CG-5223 Alloy Steel Double Ended Beam	66	Zemic	B8D	CG-23-SS Stainless Steel Single Ended Beam	36
Totalcomp	T1241	CG-1241 Stainless Steel Single Point	97	Zemic	B9N	CG-58 Alloy Steel Double Ended Beam	71
Totalcomp	T42	CG-TC42 Stainless Steel Tension/Compression Canister	21	Zemic	BM14A	CG-26S5 Stainless Steel Compression Canister	9
Totalcomp	T43	CG-TC43 Stainless Steel Tension/Compression Canister	21	Zemic	BM6A	CG-HPS Stainless Steel Single Point	99
Totalcomp	T496	CG-CP22 Stainless Steel Compression Canister	14	Zemic	H8C	CG-23 Alloy Steel Single Ended Beam	34
Totalcomp	T62	CG-62 Stainless Steel Tension/Compression Canister	22	Zemic	H9C	CG-5103 Alloy Steel Double Ended Beam	64
Totalcomp	T63	CG-63 Tension/Compression Canister	22	Zemic	H9D	CG-16 Alloy Steel Double Ended Beam	68
Totalcomp	T752	CG-CC22 Stainless Steel Compression Canister	13	Zemic	HM9E	CG-5223 Alloy Steel Double Ended Beam	66
Totalcomp	T92	CG-92 Stainless Steel Compression Canister	12	Zemic	L6G	CG-50-2 Aluminum Single Point	92
Totalcomp	T93	CG-93 Stainless Steel Compression Canister	12	Zemic	L6N	CG-40 Aluminum Single Point	87
Totalcomp	TB743	CG-743 Stainless Steel Single Ended Beam	48	Zemic	L6Q	CG-1241 Stainless Steel Single Point	97
Totalcomp	TB745	CG-745 Stainless Steel Single Ended Beam	49	Zemic	L6W	CG-50-1 Aluminum Single Point	91
Totalcomp	TBM4	CG-SB2L Alloy Steel Single Ended Beam	46				

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108AUN	Anyload	CG-50 Aluminum Single Point	89	3-43076-1	Fairbanks	CG-26S3-10 Stainless Steel Compression Canister	6
108CA	Anyload	CG-50-2 Aluminum Single Point	92	3-43076-2	Fairbanks	CG-26S3-10 Stainless Steel Compression Canister	6
108MAUN	Anyload	CG-50-1 Aluminum Single Point	91	3-43076-3	Fairbanks	CG-26S3-10 Stainless Steel Compression Canister	6
108TAUN	Anyload	CG-42 Aluminum Single Point	85	3-481XX-1	Fairbanks	CG-BBS Stainless Steel Single Ended Beam	31
1010	Tedea	CG-1010 Aluminum Single Point	78	3-48363-1A	Fairbanks	CG-SBF Alloy Steel Single Ended Beam	*
1022	Tedea	CG-22 Aluminum Single Point	84	3-48424-X	Fairbanks	CG-SBF Alloy Steel Single Ended Beam	*
1040	Tedea	CG-40 Aluminum Single Point	87	3-486XX-1	Fairbanks	CG-BBS Stainless Steel Single Ended Beam	31
1042	Tedea	CG-42 Aluminum Single Point	85	3-52921-1	Fairbanks	CG-BLF Alloy Steel Single Ended Beam	59
1110 Series	Toledo	CG-TB2 Stainless Steel Single Ended Beam	53	3-53581-X	Fairbanks	CG-BLF Alloy Steel Single Ended Beam	59
1130	Tedea	CG-1130 Stainless Steel Single Point	96	3-54786-1	Fairbanks	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	39
1140	Tedea	CG-40-SS Stainless Steel Single Point	88	3-54786-1	Fairbanks	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	39
1178 Series	Toledo	CG-TB2 Stainless Steel Single Ended Beam	53	3-55176-1	Fairbanks	CG-FB Aluminum Single Point	77
1210	Interface	CG-1210 Tension/Compression Stainless Steel Canister	*	3-55383-2	Fairbanks	CG-FB Aluminum Single Point	77
1211	Interface	CG-1211 Stainless Steel Compression Canister	17	355	Tedea	CG-Z6 Stainless Steel Single Ended Beam	32
1240	Tedea	CG-1240 Stainless Steel Single Point	98	363	Revere	CGSB-1 Alloy Steel S-Beam	27
1241	Tedea	CG-1241 Stainless Steel Single Point	97	392B	Revere	CG-175 Stainless Steel Compression Canister	8
1250	Tedea	CG-50 Aluminum Single Point	89	3270 Series Checkweigher	NCI	CG-MK21 Stainless Steel Single Point	94
1250	Tedea	CG-50-SS Stainless Steel Single Point	90	3270 Series Checkweigher	Weigh-Tronix	CG-MK21 Stainless Steel Single Point	94
1260	Tedea	CG-50-1 Aluminum Single Point	91	3410	Tedea	CG-23-1 (Through Hole) Alloy Steel Single Ended Beam	35
1260S	Tedea	CG-50-1 Aluminum Single Point	91	3411	Tedea	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	34
1263	Tedea	CG-50-2 Aluminum Single Point	92	30210	Artech	CG-23-1 (Through Hole) Alloy Steel Single Ended Beam	35
13498-01257 5K	Weigh-Tronix	CG-WB-SS Stainless Steel Single Ended Beam	54	30310	Artech	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	34
13851-0078 10K	Weigh-Tronix	CG-WB-SS 10K Stainless Steel Single Ended Beam	54	30315	Artech	CG-23-LP Stainless Steel Low Profile Single Ended Beam	40
17257-0129 5K	Weigh-Tronix	CG-WB-SS 5K Stainless Steel Single Ended Beam	54	30410	Artech	CG-30410 Alloy Steel Single Ended Shear Beam	*
18561-0029	Weigh-Tronix	CG-WBM Alloy Steel Double Ended Beam	76	3751940	Streeter Amet	CG-175 Stainless Steel Compression Canister	8
1004400A	Toledo	CG-31 Stainless Steel Tension/Compression Canister	20	3752030	Streeter Amet	CG-175 Stainless Steel Compression Canister	8
10011900A	Toledo	CG-26S3 Stainless Steel Compression Canister	5	3752040	Streeter Amet	CG-175 Stainless Steel Compression Canister	8
10014900A	Toledo	CG-26S3 Stainless Steel Compression Canister	5	3753070	Streeter Amet	CG-175 Stainless Steel Compression Canister	8
10048X00A	Toledo	CG-31 Stainless Steel Tension/Compression Canister	20	3760XXX	Streeter Amet	CG-26S5 Stainless Steel Compression Canister	9
10049100A	Toledo	CG-31 Stainless Steel Tension/Compression Canister	20	40310	Artech	CG-BBS Stainless Steel Single Ended Beam	31
10049200A	Toledo	CG-26S3 Stainless Steel Compression Canister	5	41035-0029 1.25K	Weigh-Tronix	CG-WBL Stainless Steel Single Ended Beam	55
10049300A	Toledo	CG-26S3 Stainless Steel Compression Canister	5	41035-1027 1.25K	Weigh-Tronix	CG-WBL Stainless Steel Single Ended Beam	55
10049400A	Toledo	CG-F1 Stainless Steel Single Ended Beam	*	41036-1057 2.5K	Weigh-Tronix	CG-WBL Stainless Steel Single Ended Beam	55
10088970A 50K	Thurman	CG-BLC-2 Alloy Steel Double Ended Beam	67	4900 Series	Fairbanks	CG-22 Aluminum Single Point	84
11785600A	Toledo	CG-TB2 Stainless Steel Single Ended Beam	53	04966 Series	Toledo	CG-CP22 Stainless Steel Compression Canister	14
11785700A	Toledo	CG-TB2 Stainless Steel Single Ended Beam	53	04967 Series	Toledo	CG-CP22 Stainless Steel Compression Canister	14
11786900A	Toledo	CG-TB2 Stainless Steel Single Ended Beam	53	04968 Series	Toledo	CG-CP22 Stainless Steel Compression Canister	14
11788500A	Toledo	CG-TB2 Stainless Steel Single Ended Beam	53	42U	Revere	CG-TC42 Stainless Steel Tension/Compression Canister	21
12744300B	Toledo	CG-TB2 Stainless Steel Single Ended Beam	53	43U	Revere	CG-TC43 Stainless Steel Tension/Compression Canister	21
13077500	Toledo	CG-743 Stainless Steel Single Ended Beam	48	4158	Tedea	CG-58 Alloy Steel Double Ended Beam	71
13078400	Toledo	CG-743 Stainless Steel Single Ended Beam	48	49098	Weigh-Tronix	CG-FLS stainless Steel Single Point	95
13078900	Toledo	CG-743 Stainless Steel Single Ended Beam	48	49100	Weigh-Tronix	CG-FLS stainless Steel Single Point	95
13136900	Toledo	CG-743 Stainless Steel Single Ended Beam	48	5103	Revere	CG-5103 Alloy Steel Double Ended Beam	64
1332900B	Toledo	CG-SMB6 Alloy Steel Single Ended Beam	50	5123	Revere	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	34
1332900B	Toledo	CG-SMB6-2 Alloy Steel Single Ended Beam	51	5203	Revere	CG-16 Alloy Steel Double Ended Beam	68
13552100A	Toledo	CG-BLC-C Stainless Steel Single Ended Beam w/Counter Bore	56	5223	Revere	CG-5223 Alloy Steel Double Ended Beam	66
2155 Base	Toledo	CG-TB2 Stainless Steel Single Ended Beam	53	5303	Revere	CG-58 Alloy Steel Double Ended Beam	71
2855 Base	Toledo	CG-TB2 Stainless Steel Single Ended Beam	53	5503	Revere	CG-60040 Stainless Steel Single Ended Beam	41
20210	Artech	CGSB-1 Alloy Steel S-Beam	27	50210	Artech	CG-60040 Stainless Steel Single Ended Beam	41
20117XX	Streeter Richardson	CG-31 Stainless Steel Tension/Compression Canister	20	62HU	Revere	CG-62 Stainless Steel Tension/Compression Canister	22
20908XXX	Howe Richardson	CG-175 Stainless Steel Compression Canister	8	63HU	Revere	CG-63 Tension/Compression Canister	22
244699-000X	Howe Richardson	CG-26S5 Stainless Steel Compression Canister	9	642	Revere	CG-42 Aluminum Single Point	85
2011611	Streeter Richardson	CG-26S3 Stainless Steel Compression Canister	5	651TAUN	Anyload	CG-40 Aluminum Single Point	87
2011612	Streeter Richardson	CG-26S3 Stainless Steel Compression Canister	5	652	Revere	CG-50 Aluminum Single Point	89
2011613	Streeter Richardson	CG-26S3 Stainless Steel Compression Canister	5	692B	Revere	CG-26S5 Stainless Steel Compression Canister	9
2011614	Streeter Richardson	CG-26S3 Stainless Steel Compression Canister	5	60001	Sensortronics	CGSB Alloy Steel S-Beam	24
2011617	Streeter Richardson	CG-26S3 Stainless Steel Compression Canister	5	60007	Sensortronics	CG-BBS Stainless Steel Single Ended Beam	31
2011711	Streeter Richardson	CG-21 Stainless Steel Tension/Compression Canister	20	60040	Sensortronics	CG-60040 Stainless Steel Single Ended Beam	41
2011712	Streeter Richardson	CG-21 Stainless Steel Tension/Compression Canister	20	60050	Sensortronics	CGSB-SS Stainless Steel S-Beam	25
3-38054-X	Fairbanks	CG-31 Stainless Steel Tension/Compression Canister	20	60051	Sensortronics	CG-51 Stainless Steel Single Point	82
3-38065-X	Fairbanks	CG-26S3 Stainless Steel Compression Canister	5	60058	Sensortronics	CG-5103 Alloy Steel Double Ended Beam	64
3-38066-X	Fairbanks	CG-26S3 Stainless Steel Compression Canister	5	60060	Sensortronics	CG-50 Aluminum Single Point	89
3-39897-X	Fairbanks	CG-31 Stainless Steel Tension/Compression Canister	20	60063	Sensortronics	CGSB-SSW Stainless Steel Welded S-Beam	26
3-40766-X	Fairbanks	CG-31 Stainless Steel Tension/Compression Canister	20	60610	Artech	CG-60610 Alloy Steel Single Point	*

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63951	Fairbanks	CG-26S1-65114 Stainless Steel Rocker Column	3	90210	Artech	CG-175 Stainless Steel Compression Canister	8
65016	Sensortronics	CG-16 Alloy Steel Double Ended Beam	68	90310	Artech	CG-26S5 Stainless Steel Compression Canister	9
65023	Sensortronics	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	34	90405	Artech	CG-26S3 Stainless Steel Compression Canister	5
65083	Sensortronics	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	39	90510	Artech	CG-62 Stainless Steel Tension/Compression Canister	22
65094	Sensortronics	CG-94 Alloy Steel Compression Canister	18	90510	Artech	CG-TC42 Stainless Steel Tension/Compression Canister	21
65114	Sensortronics	CG-26S1-65114 Stainless Steel Rocker Column	3	90515	Artech	CG-TC43 Stainless Steel Tension/Compression Canister	21
657090	Fairbanks	CG-21 Stainless Steel Tension/Compression Canister	20	90814 40K	Fairbanks	CG-STR1 Alloy Steel Double Ended Beam	62
60048SS	Sensortronics	CG-60048 Stainless Steel Single Point	83	90814 40K	Fairbanks	CG-STR1-SSW Stainless Steel Welded Double Ended Beam	63
600862-035 50K	Toledo	CG-JRT Alloy Steel Torsion Ring	19	91088 50K	Fairbanks	CG-STR1 Alloy Steel Double Ended Beam	62
600864-035 100K	Toledo	CG-JRT Alloy Steel Torsion Ring	19	91088 50K	Fairbanks	CG-STR1-SSW Stainless Steel Welded Double Ended Beam	63
60410	Artech	CG-50 Aluminum Single Point	89	A35	HBM	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	34
60410	Artech	CG-50-SS Stainless Steel Single Point	90	AG	Scaime	CG-42 Aluminum Single Point	85
61022	Artech	CG-22 Aluminum Single Point	84	ASC	Revere	CG-26S4 Stainless Steel Compression Canister (15t to 40t)	7
64166	Fairbanks	CG-26S1 Stainless Steel Compression Rocker Column	2	AW900	Airweigh	CG-BE40 Alloy Steel Double Ended Beam	70
65016A	Sensortronics	CG-STR1 Alloy Steel Double Ended Beam	62	AW900B	Airweigh	CG-80210 Alloy Steel Double Ended Beam	75
65016A	Sensortronics	CG-STR1-SSW Stainless Steel Welded Double Ended Beam	63	B10883600A	Toledo	CG-CC22 Stainless Steel Compression Canister	13
65016W	Sensortronics	CG-16-SSW Stainless Steel Welded Double Ended Beam	69	B10887700A	Toledo	CG-CC22 Stainless Steel Compression Canister	13
65016WH	Sensortronics	CG-16-SSW Stainless Steel Welded Double Ended Beam	69	B35	HBM	CG-23-SS Stainless Steel Single Ended Beam	36
65023A-5507	Sensortronics	CG-23-LP Stainless Steel Low Profile Single Ended Beam	40	B6N	Zemic	CG-40-SS Stainless Steel Single Point	88
65023SS	Sensortronics	CG-23-SS Stainless Steel Single Ended Beam	36	B6Q	Zemic	CG-1240-SS Stainless Steel Single Point	98
65040-1134	Sensortronics	CG-80210 Alloy Steel Double Ended Beam	75	B8D	Zemic	CG-23-SS Stainless Steel Single Ended Beam	36
65040A	Sensortronics	CG-BE40 Alloy Steel Double Ended Beam	70	B9N	Zemic	CG-58 Alloy Steel Double Ended Beam	71
65040A-XX-1127W	Sensortronics	CG-5223 Alloy Steel Double Ended Beam	66	BBS	HBM	CG-BBS Stainless Steel Single Ended Beam	31
65040S	Sensortronics	CG-BE40-SSW Stainless Steel Welded Double Ended Beam	*	BCA	CAS	CG-42 Aluminum Single Point	85
65058A	Sensortronics	CG-58 Alloy Steel Double Ended Beam	71	BCM	CAS	CG-50 -SS Stainless Steel Single Point	90
65083S	Sensortronics	CG-23-SSW-02-C20 (2.00mV/v 20ft Common Cable)	38	BCM	CAS	CG-50 Aluminum Single Point	89
65083S	Sensortronics	CG-23-SSW-02-T20 (2.00mV/v 20ft Teflon Cable)	38	BLC	HBM	CG-BLC-C Stainless Steel Single Ended Beam w/Counter Bore	56
65088-1000	Sensortronics	CG-26S5 Stainless Steel Compression Canister	9	BLC	HBM	CG-BLC-T Stainless Steel Single Ended Beam (Threaded)	57
657091	Fairbanks	CG-21 Stainless Steel Tension/Compression Canister	20	BLC-1-60K-N	NV Technology	CG-80210 Alloy Steel Double Ended Beam	75
715 Series	Toledo	CG-23-SSW-02-C20 (2.00mV/v 20ft Common Cable)	38	BLC-2-XX-N	NV Technology	CG-BLC-2 Alloy Steel Double Ended Beam	67
715 Series	Toledo	CG-23-SSW-02-T20 (2.00mV/v 20ft Teflon Cable)	38	BLF	HBM	CG-BLF Alloy Steel Single Ended Beam	59
743	Toledo	CG-SB2L Alloy Steel Single Ended Beam	46	BM14A	Zemic	CG-26S5 Stainless Steel Compression Canister	9
743A	Toledo	CG-743 Stainless Steel Single Ended Beam	48	BM6A	Zemic	CG-HPS Stainless Steel Single Point	99
745 Mount	Toledo	CG-745 Stainless Steel Single Ended Beam	49	C-10	HBM	CG-26S3 Stainless Steel Compression Canister	5
0782	Toledo	CG-26S7 Stainless Steel Rocker Column	11	C16	HBM	CG-26S4 Stainless Steel Compression Canister	7
790	Toledo	CG-JRT Alloy Steel Torsion Ring	19	C2G1	NMB	CG-22 Aluminum Single Point	84
792	Revere	CG-26S3 Stainless Steel Compression Canister	5	C2G1	BLH	CG-22 Aluminum Single Point	84
0792	Toledo	CG-16 Alloy Steel Double Ended Beam	68	C2P1	BLH	CG-26S3 Stainless Steel Compression Canister	5
0793	Toledo	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	39	CB6	Cardinal	CG-Z6 Stainless Steel Single-Ended Beam	32
70210	Artech	CG-5103 Alloy Steel Double Ended Beam	64	CLB	Celtron	CG-58 Alloy Steel Double Ended Beam	71
70310	Artech	CG-58 Alloy Steel Double Ended Beam	71	CP	Revere	CG-175 Stainless Steel Compression Canister	8
70510	Artech	CG-16 Alloy Steel Double Ended Beam	68	CP1	Cardinal	CG-175 Stainless Steel Compression Canister	8
70510 30T	Fairbanks	CG-26S6 Stainless Steel Compression Rocker Column	10	CP31	BLH	CG-31 Stainless Steel Tension/Compression Canister	20
71201708 20t	Toledo	CG-26S7 Stainless Steel Rocker Column	11	CSB	Celtron	CG-5103 Alloy Steel Double Ended Beam	64
71201709 30t	Toledo	CG-26S7 Stainless Steel Rocker Column	11	CSP	Revere	CG-26S5 Stainless Steel Compression Canister	9
71201710 50t	Toledo	CG-26S7 Stainless Steel Rocker Column	11	CSP1	Revere	CG-26S5 Stainless Steel Compression Canister	9
71201711 100t	Toledo	CG-26S7 Stainless Steel Rocker Column	11	DB35000S	Cardinal	CG-DB50000S Stainless Steel Welded Double Ended Beam	72
71208066 20K	Toledo	CG-743 Stainless Steel Single Ended Beam	48	DB50000S	Cardinal	CG-DB50000S Stainless Steel Welded Double Ended Beam	72
879	Artech	CG-42 Aluminum Single Point	85	DB75000S	Cardinal	CG-DB50000S Stainless Steel Welded Double Ended Beam	72
084759-020	Toledo	CG-BLC-T Stainless Steel Single Ended Beam (Threaded)	57	DBS	Transcell	CG-16 Alloy Steel Double Ended Beam	68
80210	Sooner Scale	CG-80210 Alloy Steel Double Ended Beam	75	DL90000	Unibridge	CG-5223 Alloy Steel Double Ended Beam	66
80210	Artech	CG-5223 Alloy Steel Double Ended Beam	66	DLB	Celtron	CG-BE40 Alloy Steel Double Ended Beam	70
80310	Artech	CG-BE40 Alloy Steel Double Ended Beam	70	DSR	Celtron	CG-16 Alloy Steel Double Ended Beam	68
92	Revere	CG-92 Stainless Steel Compression Canister	12	DSR HSS	Celtron	CG-16-SSW Stainless Steel Welded Double Ended Beam	69
93	Revere	CG-93 Stainless Steel Compression Canister	12	F1	Toledo	CG-F1 Stainless Steel Single Ended Beam	*
9103	Revere	CG-5103-SSW Stainless Steel Welded Double Ended Beam	65	FAS	Transcell	CG-40 Aluminum Single Point	87
9123	Revere	CG-23-SS Stainless Steel Single Ended Beam	36	FAV	Transcell	CG-50-2 Aluminum Single Point	92
9203	Revere	CG-16-SSW Stainless Steel Welded Double Ended Beam	69	FAY	Transcell	CG-50 Aluminum Single Point	89
9323	Revere	CG-BE40 50KSE ~ 75KSE Alloy Double Ended Beam	70	FAY	Transcell	CG-50-SS Stainless Steel Single Point	90
9363	Revere	CGSB-SS-1 Stainless Steel S-Beam	28	FLS	Weigh-Tronix	CG-FLS stainless Steel Single Point	95
9423	Revere	CG-80210 Alloy Steel Double Ended Beam	75	GDE03	Totalcomp	CG-5103 Alloy Steel Double Ended Beam	64
9503	Revere	CG-60040 Stainless Steel Single Ended Beam	41	GDE16	Totalcomp	CG-16 Alloy Steel Double Ended Beam	68
9803	Revere	CG-BLC-2 Alloy Steel Double Ended Beam	67	GDE23	Totalcomp	CG-5223 Alloy Steel Double Ended Beam	66
9903	Revere	CG-BE40 50KLE - 75KLE Alloy Double Ended Beam	70	H35	HBM	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	39



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H35	HBM	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	39	Railmaster 7200 Series	Toledo	CG-F1 Stainless Steel Single Ended Beam	*
H8C	Zemic	CG-23 Alloy Steel Single Ended Beam	34	RC1	Flintec	CG-26S2 Stainless Steel Compression Rocker Column	4
H9C	Zemic	CG-5103 Alloy Steel Double Ended Beam	64	RC3	Flintec	CG-26S6 Stainless Steel Compression Rocker Column	10
H9D	Zemic	CG-16 Alloy Steel Double Ended Beam	68	RL1010	Rice Lake	CG-1010 Aluminum Single Point	78
HBB	Celtron	CG-Z6 Stainless Steel Single-Ended Beam	32	RL1040	Rice Lake	CG-40 Aluminum Single Point	87
HDD	Cardinal	CG-26S Stainless Steel Compression Rocker Column	1	RL1042	Rice Lake	CG-42 Aluminum Single Point	85
HM9E	Zemic	CG-5223 Alloy Steel Double Ended Beam	66	RL1140	Rice Lake	CG-40-SS Stainless Steel Single Point	88
HPS	Revere	CG-HPS Stainless Steel Single Point	99	RL1250	Rice Lake	CG-50 Aluminum Single Point	89
JRT	HBM	CG-JRT Alloy Steel Torsion Ring	19	RL1250	Rice Lake	CG-50-SS Stainless Steel Single Point	90
KB200570	Toledo	CG-31 Stainless Steel Tension/Compression Canister	20	RL1260	Rice Lake	CG-50-1 Aluminum Single Point	91
KN713700	Toledo	CG-31 Stainless Steel Tension/Compression Canister	20	RL1380	Rice Lake	CG-PWS Stainless Steel Single Point	79
KN75066	Toledo	CG-31 Stainless Steel Tension/Compression Canister	20	RL1521A	Rice Lake	CG-22 Aluminum Single Point	84
L6G	Zemic	CG-50-2 Aluminum Single Point	92	RL20000	Rice Lake	CGSB-1 Alloy Steel S-Beam	27
L6N	Zemic	CG-40 Aluminum Single Point	87	RL20000SS	Rice Lake	CGSB-SS-1 Stainless Steel S-Beam	28
L6Q	Zemic	CG-1241 Stainless Steel Single Point	97	RL20001	Rice Lake	CGSB Alloy Steel S-Beam	24
L6W	Zemic	CG-50-1 Aluminum Single Point	91	RL20001HE	Rice Lake	CGSB-SSW Stainless Steel Welded S-Beam	26
LBG1	BLH	CG-BBS Stainless Steel Single Ended Beam	31	RL30000	Rice Lake	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	34
LC22	First Weigh	CG-LC22 Alloy Steel Single Ended Beam	33	RL30002	Rice Lake	CG-23-1 (Through Hole) Alloy Steel Single Ended Beam	35
LC32	First Weigh	CG-STR Alloy Steel Double Ended Beam	61	RL30745	Rice Lake	CG-745 Stainless Steel Single Ended Beam	49
LCF-HR4020-19	Fairbanks	CG-26S2 Stainless Steel Compression Rocker Column	4	RL32011WB-L	Rice Lake	CG-WB-SS Stainless Steel Single Ended Beam	54
LCF-HR4020-2 50Kle	Fairbanks	CG-26S1 Stainless Steel Compression Rocker Column	2	RL32011WB-T	Rice Lake	CG-WBL-SS Stainless Steel Single Ended Beam	55
LCF-HR4020-22 22.5T	Fairbanks	CG-26S6 Stainless Steel Rocker Column	10	RL32155	Rice Lake	CG-TB2 Stainless Steel Single Ended Beam	53
LCF-HR4020-2A 30T	Fairbanks	CG-26S6 Stainless Steel Compression Rocker Column	10	RL35023	Rice Lake	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	34
LCF-HR4020-4A 50T	Fairbanks	CG-26S6 Stainless Steel Compression Rocker Column	10	RL35023S	Rice Lake	CG-23-SS Stainless Steel Single Ended Beam	36
LFB-HMT	Cardinal	CG-HMT Stainless Steel Single Ended Beam	52	RL35082	Rice Lake	CG-23-SSW-02-C20 (2.00mV/v 20ft Common Cable)	38
LOC	Celtron	CG-40 Aluminum Single Point	87	RL35082	Rice Lake	CG-23-SSW-02-T20 (2.00mV/v 20ft Teflon Cable)	38
LOC	Celtron	CG-50 Aluminum Single Point	89	RL35083	Rice Lake	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	39
LOC	Celtron	CG-50-SS Stainless Steel Single Point	90	RL35083	Rice Lake	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	39
Lodec	SI Lodec	CG-Loadec Alloy Steel Double Ended Beam	73	RL39123	Rice Lake	CG-23-SS Stainless Steel Single Ended Beam	36
LPS	Celtron	CG-22 Aluminum Single Point	84	RL40BBS	Rice Lake	CG-BBS Stainless Steel Single Ended Beam	31
Mark 15	NCI	CG-MK15 Stainless Steel Single Ended Beam	*	RL50210	Rice Lake	CG-60040 Stainless Steel Single Ended Beam	41
Mark III	NCI	CG-51 Stainless Steel Single Point	82	RL60040SST	Rice Lake	CG-60040 Stainless Steel Single Ended Beam	41
Mark IV	NCI	CG-MK4 Stainless Steel Single Point	93	RL70000	Rice Lake	CG-5103 Alloy Steel Double Ended Beam	64
Mark IV	Weigh-Tronix	CG-MK4 Stainless Steel Single Point	93	RL70000 SS	Rice Lake	CG-5103-SSW Stainless Steel Welded Double Ended Beam	65
Mark IX	NCI	CG-51 Stainless Steel Single Point	82	RL71000 HE	Rice Lake	CG-5103-SSW Stainless Steel Welded Double Ended Beam	65
Mark V	NCI	CG-60048 Stainless Steel Single Point	83	RL72010MH	Rice Lake	CG-5103-SSW Stainless Steel Welded Double Ended Beam	65
Mark V	NCI	CG-MK5 Aluminum Single Point	*	RL72015HE	Rice Lake	CG-5103-SSW Stainless Steel Welded Double Ended Beam	65
Mark V	Weigh-Tronix	CG-60048 Stainless Steel Single Point	83	RL75000 SS	Rice Lake	CG-WB-SS Stainless Steel Single Ended Beam	54
MK29	Weigh-Tronix	CG-1130 Stainless Steel Single Point	96	RL75016	Rice Lake	CG-16 Alloy Steel Double Ended Beam	68
ML1100	Massload	CG-SLS Alloy Steel Double Ended Beam	74	RL75016SS	Rice Lake	CG-16-SSW Stainless Steel Welded Double Ended Beam	69
ML4311	Masstron	CG-743 Stainless Steel Single Ended Beam	48	RL75016SS-W	Rice Lake	CG-16-SSW Stainless Steel Welded Double Ended Beam	69
ML4331	Masstron	CG-743 Stainless Steel Single Ended Beam	48	RL75016WHE	Rice Lake	CG-16-SSW Stainless Steel Welded Double Ended Beam	69
ML4350	Masstron	CG-743 Stainless Steel Single Ended Beam	48	RL75040	Rice Lake	CG-BE40 Alloy Steel Double Ended Beam	70
ML4410	Masstron	CG-743 Stainless Steel Single Ended Beam	48	RL75058	Rice Lake	CG-58 Alloy Steel Double Ended Beam	71
ML4420	Masstron	CG-743 Stainless Steel Single Ended Beam	48	RL75114 50Kle	Rice Lake	CG-26S1 Stainless Steel Compression Rocker Column	2
ML4437	Masstron	CG-SB2L Alloy Steel Single Ended Beam	46	RL75223	Rice Lake	CG-5223 Alloy Steel Double Ended Beam	66
ML4447	Masstron	CG-SMB6 Alloy Steel Single Ended Beam	50	RL800WT	Rice Lake	CG-FLS stainless Steel Single Point	95
ML4447	Masstron	CG-SMB6 Alloy Steel Single Ended Beam	50	RL8C2P1SS	Rice Lake	CG-26S3 Stainless Steel Compression Canister	5
ML4449	Masstron	CG-SMB6 Alloy Steel Single Ended Beam	50	RLBLC	Rice Lake	CG-BLC-C Stainless Steel Single Ended Beam w/Counter Bore56	
ML4449	Masstron	CG-SMB6 Alloy Steel Single Ended Beam	50	RLBLC	Rice Lake	CG-BLC-T Stainless Steel Single Ended Beam (Threaded)	57
MT1041	Toledo	CG-40 Aluminum Single Point	87	RLBLF	Rice Lake	CG-BLF Alloy Steel Single Ended Beam	59
MT1260	Toledo	CG-50-1 Aluminum Single Point	91	RLDB50000S	Rice Lake	CG-DB50000S Stainless Steel Welded Double Ended Beam	72
MTB	Toledo	CG-Z6 Stainless Steel Single Ended Beam	32	RLH35	Rice Lake	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	39
PC42	Flintec	CG-42 Aluminum Single Point	85	RLH35	Rice Lake	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	39
PCB	Flintec	CG-50-SS Stainless Steel Single Point	90	RLHBB	Rice Lake	CG-Z6 Stainless Steel Single Ended Beam	32
PW12	HBM	CG-50 Aluminum Single Point	89	RLHSCA	Rice Lake	CG-26S Stainless Steel Compression Rocker Column	1
PW12	HBM	CG-50-SS Stainless Steel Single Point	90	RLHTO	Rice Lake	CG-23-SSW-02-C20 (2.00mV/v 20ft Common Cable)	38
PW15AH	HBM	CG-40-SS Stainless Steel Single Point	88	RLMK21	Rice Lake	CG-MK21 Stainless Steel Single Point	94
PW16	HBM	CG-50-1 Aluminum Single Point	91	RLMK4	Rice Lake	CG-MK4 Stainless Steel Single Point	93
PW24	HBM	CG-50-2 Aluminum Single Point	92	RLPWM12	Rice Lake	CG-50 Aluminum Single Point	89
PW6C	HBM	CG-22 Aluminum Single Point (5KG-30KG)	84	RLPWM12	Rice Lake	CG-50-SS Stainless Steel Single Point	90
PW6K	HBM	CG-22 Aluminum Single Point	84	RLPWM16	Rice Lake	CG-50-1 Aluminum Single Point	91
PWA	HBM	CG-PWA Aluminum Single Point	*	RLSB250	Rice Lake	CG-SB250 Stainless Steel Single Ended Beam	30
PWS	HBM	CG-PWS Stainless Steel Single Point	79	RLSB2L	Rice Lake	CG-SB2L Alloy Steel Single Ended Beam	46

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RLSBF	Rice Lake	CG-SBF Alloy Steel Single Ended Beam	*	TB601016-008 2500lb	Toledo	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	39
RLSCP1	Rice Lake	CG-26S5 Stainless Steel Compression Canister	9	TB601016-020 1000lb	Toledo	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	39
RLSP4	Rice Lake	CG-42 Aluminum Single Point	85	TB601016-020 1000lb	Toledo	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	39
RLSSB	Rice Lake	CG-SB3 Alloy/Stainless Steel Single Ended Beam	42	TB601017-020 4000lb	Toledo	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	39
RLSSB	Rice Lake	CG-SSB Stainless Steel Single Ended Beam	44	TB601017-020 4000lb	Toledo	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	39
Rodan	Fairbanks	CG-STR1-SSW Stainless Steel Welded Double Ended Beam	63	TB601018-008 5000lb	Toledo	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	39
SB2500S	Cardinal	CG-SB250 Stainless Steel Single Ended Beam	30	TB601018-008 5000lb	Toledo	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	39
SB10000S	Cardinal	CG-SB250 Stainless Steel Single Ended Beam	30	TB601019-008 500lb	Toledo	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	39
SB20000S	Cardinal	CG-SB250 Stainless Steel Single Ended Beam	30	TB743	Totalcomp	CG-743 Stainless Steel Single Ended Beam	48
SB3	HBM	CG-SB3 Alloy/Stainless Steel Single Ended Beam	42	TB745	Totalcomp	CG-745 Stainless Steel Single Ended Beam	49
SB3	HBM	CG-SSB Stainless Steel Single Ended Beam	44	TBM4	Totalcomp	CG-SB2L Alloy Steel Single Ended Beam	46
SB3	HBM	CG-SB3-1 Alloy Steel Single Ended Beam	43	TBM4	Totalcomp	CG-SMB6 Alloy Steel Single Ended Beam	50
SB4	HBM	CG-SSB-10 Stainless Steel Single Ended Beam	45	TBM42	Totalcomp	CG-SB2M Alloy Steel Single Ended Beam	47
SB4	Flintec	CG-SB4 Stainless Steel Single Ended Beam	58	TBM42	Totalcomp	CG-SMB6-2 Alloy Steel Single Ended Beam	51
SB5000S	Cardinal	CG-SB250 Stainless Steel Single Ended Beam	30	TBMK	Totalcomp	CG-MK15 Stainless Steel Single Ended Beam	*
SBF	HBM	CG-SBF Alloy Steel Single Ended Beam	*	TC3P1	Totalcomp	CG-31 Stainless Steel Tension/Compression Canister	20
SBS	Transcell	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	34	TC-CP21	Totalcomp	CG-26S3 Stainless Steel Compression Canister	5
SCA	Cardinal	CG-26S Stainless Steel Compression Rocker Column	1	TC-CP21-1000	Totalcomp	CG-26S3-10 Stainless Steel Compression Canister	6
SHB	Revere	CG-Z6 Stainless Steel Single Ended Beam	32	TCP1	Totalcomp	CG-175 Stainless Steel Compression Canister	8
SLD-430	Toledo	CG-5103 Alloy Steel Double Ended Beam	64	TCSCA	Totalcomp	CG-26S Stainless Steel Compression Rocker Column	1
SLD-530	Toledo	CG-5103-SSW Stainless Steel Welded Double Ended Beam	65	TCSP1	Totalcomp	CG-26S5 Stainless Steel Compression Canister	9
SP4	HBM	CG-42 Aluminum Single Point	85	TDE16	Totalcomp	CG-16 Alloy Steel Double Ended Beam	68
SPL	Cardinal	CG-SPL Aluminum Single Point	80	TDE23	Totalcomp	CG-5103 Alloy Steel Double Ended Beam	64
SPLM	Cardinal	CG-SPLM Stainless Steel Single Point	81	TDE23	Totalcomp	CG-5223 Alloy Steel Double Ended Beam	66
SQB	Celtron	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	34	TDE40	Totalcomp	CG-BE40 Alloy Steel Double Ended Beam	70
SQB HSS	Celtron	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	39	TDE58	Totalcomp	CG-58 Alloy Steel Double Ended Beam	71
SQB HSS	Celtron	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	39	THC	HBM	CG-745 Stainless Steel Single Ended Beam	49
SQB SS	Celtron	CG-23-SS Stainless Steel Single Ended Beam	36	Totalizer 5K	Hydraulic Truck Scale	CG-1211 Stainless Steel Compression Canister	17
SS20210	Artech	CGSB-SS-1 Stainless Steel S-Beam	28	TP40-A	Totalcomp	CG-40 Aluminum Single Point	87
SS30210	Artech	CG-23-SS-1 (Through Hole) Stainless Steel Single Ended Beam	37	TP40-SS	Totalcomp	CG-40-SS Stainless Steel Single Point	88
SS30310	Artech	CG-23-SS Stainless Steel Single Ended Beam	36	TSB	Totalcomp	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	34
SS30315	Artech	CG-23-LP Stainless Steel Low Profile Single Ended Beam	40	TSC 400	Thurman	CG-BE40 Alloy Steel Double Ended Beam	70
SS30510	Artech	CG-BLC-C Stainless Steel Single Ended Beam w/CounterBore	56	TSC 800	Thurman	CG-5223 Alloy Steel Double Ended Beam	66
SS30610	Artech	CG-SSB Stainless Steel Single Ended Beam	44	TSP	Cardinal	CG-42 Aluminum Single Point	85
SS60210	Artech	CG-51 Stainless Steel Single Point	82	TT2P1	Totalcomp	CG-21 Stainless Steel Tension/Compression Canister	20
SS60510	Artech	CG-40-SS Stainless Steel Single Point	88	TUSP1	Totalcomp	CG-33 Tension/Compression Canister	23
SS61010	Artech	CG-MK4 Stainless Steel Single Point	93	TZ6	Totalcomp	CG-Z6 Stainless Steel Single Ended Beam	32
SS70210	Artech	CG-5103-SSW Stainless Steel Welded Double Ended Beam	65	USP1	Revere	CG-33 Tension/Compression Canister	23
SSB	Revere	CG-SB3 Alloy/Stainless Steel Single Ended Beam	42	WBM	Weigh-Tronix	CG-WBM Alloy Steel Double Ended Beam	76
SSB	Revere	CG-SSB Stainless Steel Single Ended Beam	44	WBT Series Chainlink Style	Weigh-Tronix	CG-WB-SS Stainless Steel Single Ended Beam	54
STC	Celtron	CGSB Alloy Steel S-Beam	24	Weighbar	Weigh-Tronix	CG-WB-SS Stainless Steel Single Ended Beam	54
STC HSS	Celtron	CGSB-SSW Stainless Steel Welded S-Beam	26	Z6	HBM	CG-Z6 Stainless Steel Single-Ended Beam	32
STC SS	Celtron	CGSB-SS Stainless Steel S-Beam	25				
STR	Epelsea	CG-STR Alloy Steel Double Ended Beam	61				
T1241	Totalcomp	CG-1241 Stainless Steel Single Point	97				
T2P1	BLH	CG-21 Stainless Steel Tension/Compression Canister	20				
T3P1	BLH	CG-31 Stainless Steel Tension/Compression Canister	20				
T42	Totalcomp	CG-TC42 Stainless Steel Tension/Compression Canister	21				
T43	Totalcomp	CG-TC43 Stainless Steel Tension/Compression Canister	21				
T496	Totalcomp	CG-CP22 Stainless Steel Compression Canister	14				
T62	Totalcomp	CG-62 Stainless Steel Tension/Compression Canister	22				
T63	Totalcomp	CG-63 Tension/Compression Canister	22				
T752	Totalcomp	CG-CC22 Stainless Steel Compression Canister	13				
T92	Totalcomp	CG-92 Stainless Steel Compression Canister	12				
T93	Totalcomp	CG-93 Stainless Steel Compression Canister	12				
TB600261 4000lb	Toledo	CG-745 Stainless Steel Single Ended Beam	49				
TB600342 2500lb	Toledo	CG-745 Stainless Steel Single Ended Beam	49				
TB600343 5000lb	Toledo	CG-745 Stainless Steel Single Ended Beam	49				
TB600363 1250lb	Toledo	CG-745 Stainless Steel Single Ended Beam	49				
TB600364 10000lb	Toledo	CG-745 Stainless Steel Single Ended Beam	49				
TB600529 500lb	Toledo	CG-745 Stainless Steel Single Ended Beam	49				
TB600531 2.5K	Toledo	CG-23-SSW-02-C20 (2.00mV/v 20ft Common Cable)	38				
TB600531 2.5K	Toledo	CG-23-SSW-02-T20 (2.00mV/v 20ft Teflon Cable)	38				

# CANISTERS





# CG-26S

► **COMPRESSION CANISTER**

► **STAINLESS STEEL**

Hermetically Sealed

NTEP 1:10,000 Class III Multiple Cell

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## CG-26S ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
50K	\$ 990.00
100K	\$ 990.00
120K	\$ 990.00

\*Caps included with new purchase

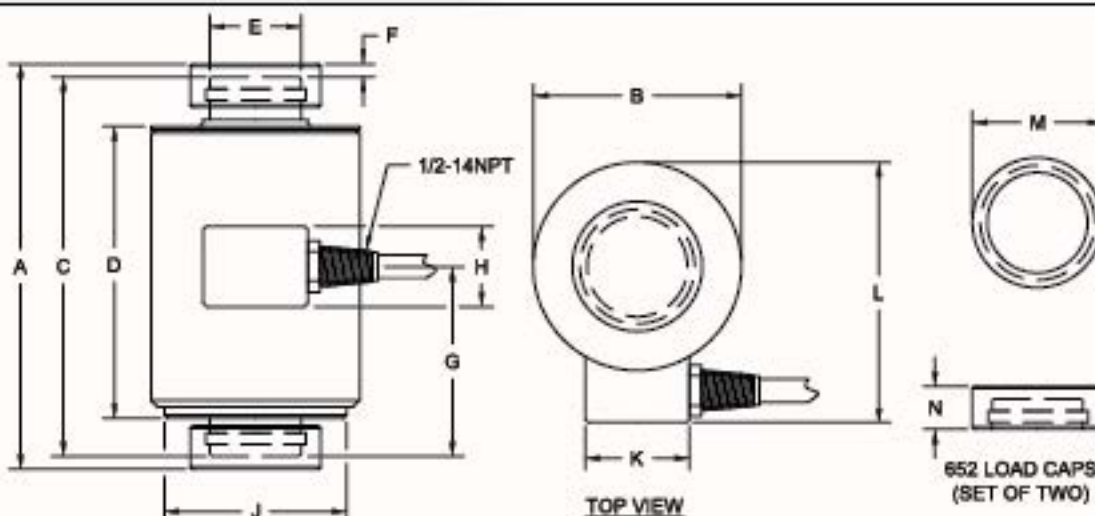
## ACCESSORIES

DISCOUNT C	SUGGESTED LIST PRICE
652 Caps for load button (Set of two)	\$ 110.00

## INTERCHANGEABLE PRODUCTS

Cardinal.....	SCA, HDD
Totalcomp.....	TCSCA
Rice Lake Weighing Systems.....	RLSCA

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS												
	A	B	C	D	E	F	G	H	J	K	L	M	N
50K- 120K	7.75	4.00	7.25	5.75	1.75	0.25	4.00	1.55	3.50	2.00	5.00	-	-
652 LOAD CAPS	-	-	-	-	-	-	-	-	-	-	-	2.50	0.82

## SPECIFICATIONS

Rated Output (mV/V)	2.00	Input Impedance	1150 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	1050 +/- 5 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	0° - 30°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	Red +Signal	Hermetically Sealed, IP67
	Black -Excitation	White -Signal	

# CG-26S1

1.80 mV/V

► **ROCKER COLUMN**

► **STAINLESS STEEL**

Hermetically Sealed

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## CG-26S1 ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
50K SE	\$ 874.50
50K LE	\$ 874.50

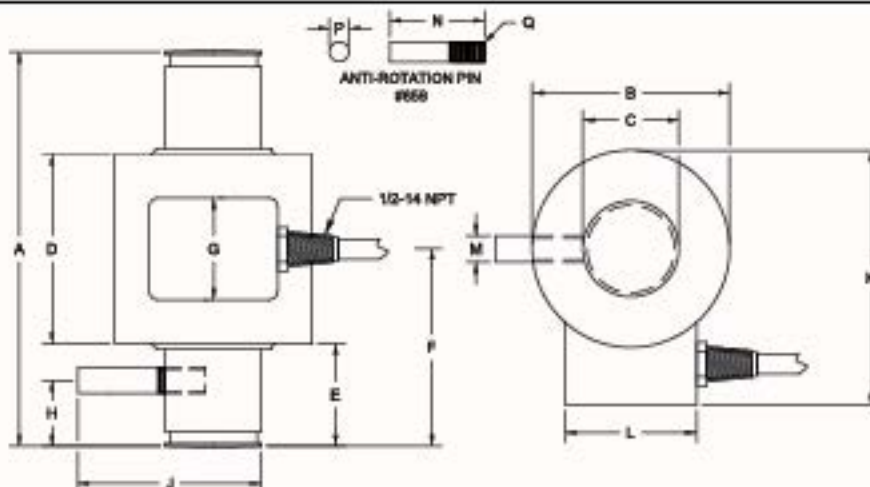
## ACCESSORIES

DISCOUNT C	SUGGESTED LIST PRICE
Stock No. 659	Anti-Rotation Pin \$ 16.50

## INTERCHANGEABLE PRODUCTS

Fairbanks.....	50K LE	64166
Fairbanks.....	50K LE	LCF-HR4020-2
Rice Lake Weighing Systems .....	50K LE	RL75114

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS														
	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q
50KSE	6.00	3.00	1.46	2.88	1.56	3.00	1.62	1.00	2.88	3.88	2.00	0.38	-	-	-
50KLE	7.56	3.00	1.46	2.88	2.34	3.78	1.62	1.00	2.88	3.88	2.00	0.38	-	-	-
659	8.86	3.00	1.46	2.88	3.00	4.43	1.62	2.00	2.88	3.88	2.00	0.38	1.89	0.38	M10x1

## SPECIFICATIONS

Rated Output (mV/V)	1.80	Input Impedance	1080 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	1000 +/- 5 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	0° - 30°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Braided Shield
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Hermetically Sealed, IP67
	Black -Excitation	Red -Signal	



# CG-26S1-65114

## 2.00 mV/V

▶ **ROCKER COLUMN**

▶ **STAINLESS STEEL**

Hermetically Sealed

NTEP 1:10,000 Class III, Multiple Cell

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### CG-26S1-65114 ORDER INFORMATION DISCOUNT C SUGGESTED LIST PRICE

50K SE	\$ 874.50
50K LE	\$ 874.50

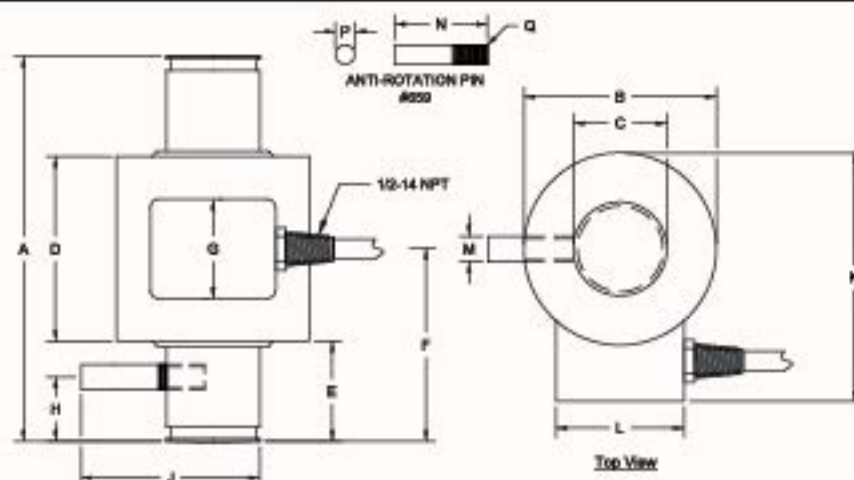
### ACCESSORIES

Stock No. 659	Anti-Rotation Pin	\$ 16.50
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### INTERCHANGEABLE PRODUCTS

Sensortronics.....	50K LE 65114
Fairbanks.....	50K LE 63951

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS														
	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q
50K (SE)	6.00	3.00	1.46	2.88	1.56	3.00	1.62	1.00	2.88	3.88	2.00	0.38	-	-	-
50K (LE)	7.56	3.00	1.46	2.88	2.34	3.78	1.62	1.00	2.88	3.88	2.00	0.38	-	-	-
659	-	-	-	-	-	-	-	-	-	-	-	-	1.89	0.38	M10x1

### ▶ SPECIFICATIONS ◀

Rated Output (mV/V)	2.00	Input Impedance	1080 +/- 10 ohms	
Nonlinearity	+/- 0.03% FS	Output Impedance	1000 +/- 5 ohms	
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms	
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)	
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	0° - 30°C	
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C	
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS	
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Braided Shield	
Cable Color Code	Input Green +Excitation Black -Excitation	Output White +Signal Red -Signal	Seal Type	Hermetically Sealed, IP67

# CG-26S2

► **ROCKER COLUMN**

► **STAINLESS STEEL**

Hermetically Sealed

NTEP 1:10,000 Class III Multiple Cell

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## CG-26S2 ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
30t	\$ 795.00
56K	\$ 795.00

## ACCESSORIES

DISCOUNT C	SUGGESTED LIST PRICE
656A Load Cup, Upper	\$ 104.50
657 Load Cup, Lower	\$ 137.50
Stock No. 659	Anti-Rotation Pin \$ 16.50

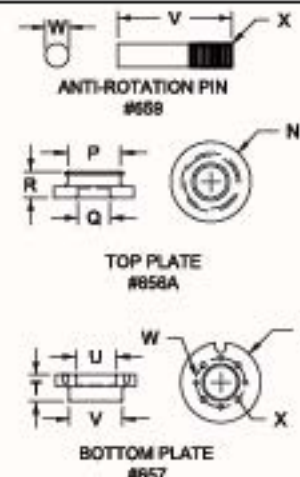
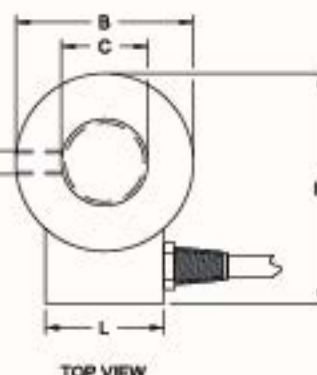
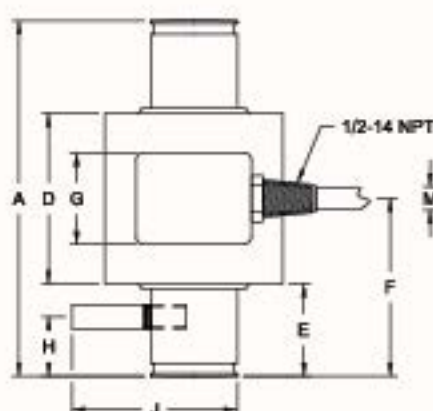
## WEIGH MODULES

DISCOUNT C	SUGGESTED LIST PRICE
Toledo Digital™ Truck Scale Retrofit Kit	
CG-26S2-8 Kit includes load cells and upper and lower cups	\$8,296.00
CG-26S2-10 Kit includes load cells and upper and lower cups	\$10,390.00

## INTERCHANGEABLE PRODUCTS

Fairbanks.....	LCF-HR-4020-19
Flintec.....	RC1

Main Dimensions and Accessories



RATED CAPACITY	DIMENSION																			
	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	S	T	U	V
30t	7.56	3.00	1.46	2.88	2.34	3.78	1.62	1.00	2.88	3.88	2.00	0.38		-	-	-	-	-	-	-
56K	7.56	3.00	1.46	2.88	2.34	3.78	1.62	1.00	2.88	3.88	2.00	0.38		-	-	-	-	-	-	-
656A	-	-	-	-	-	-	-	-	-	-	-	-	3.75	2.46	1.50	1.25	-	-	-	-
657	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.13	1.69	1.50	2.46
659	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.89	0.38

## SPECIFICATIONS

Rated Output (mV/V)	2.00	Input Impedance	320 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 5 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	0° - 30°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Braided Shield Cable
Cable Color Code	Input Output	Seal Type	Hermetically Sealed, IP67
	Green +Excitation White +Signal		
	Black -Excitation Red -Signal		



# CG-26S3

► **Compression Canister**

► **STAINLESS STEEL**  
Hermetically Sealed

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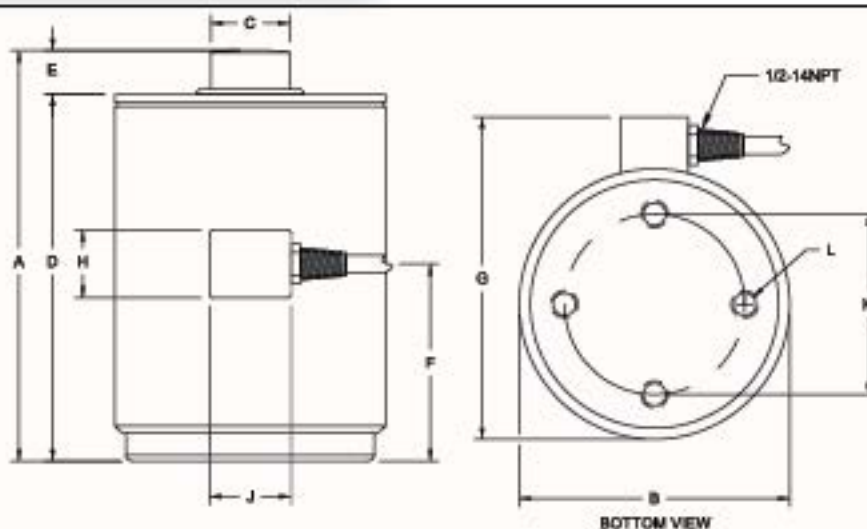
## CG-26S3 ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
20K		\$ 1540.00
50K		\$ 1540.00
100K		\$ 1760.00
200K		\$ 2530.00

## INTERCHANGEABLE PRODUCTS

Artech.....	90405
BLH.....	C2P1
Fairbanks.....	3-38065-X, 3-38066-X
HBM.....	C-10
Revere.....	792
Rice Lake Weighing.....	RL8C2P1SS
Streeter Richardson 2011611, 2011612, 2011613, 2011614, 2011617	
Toledo.....	10011900A, 10014900A, 10049200A, 10049300A
Totalcomp.....	TC-C2P1

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS										
	A	B	C	D	E	F	G	H	J	K	L
20 - 50K	7.50	4.50	1.25	7.00	0.50	3.86	5.75	1.57	1.57	2.38	3/8-24UNFx0.63 DEEP
100K	9.13	6.00	1.75	8.25	0.71	4.48	7.00	1.57	1.57	4.00	1/2-20UNFx0.75 DEEP
200K	11.63	8.00	2.50	10.66	0.81	5.78	9.00	1.97	1.97	5.50	5/8-18UNFx1.00 DEEP

## ► SPECIFICATIONS ◀

Rated Output (mV/V)	2.00	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.05% FS	Output Impedance	350 +/- 5 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Hermetically Sealed, IP67
	Black -Excitation	Red -Signal	

# CG-26S3-10

► **COMPRESSION CANISTER**

► **STAINLESS STEEL**  
Hermetically Sealed

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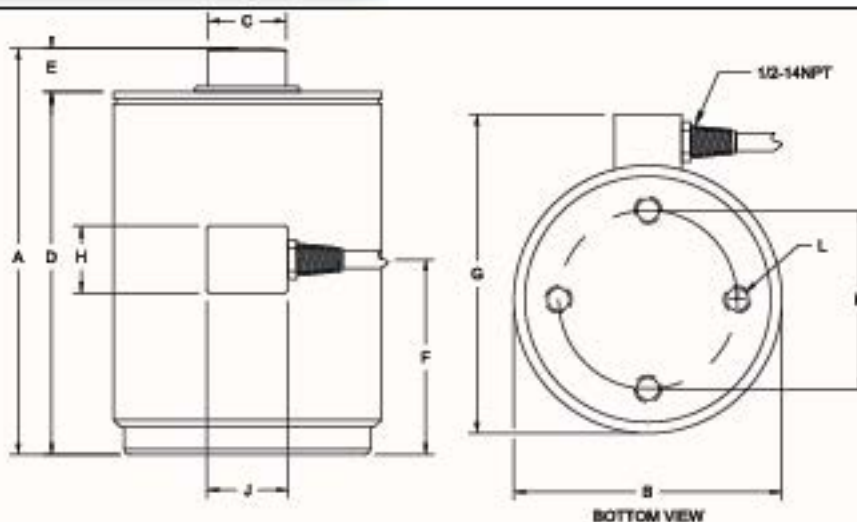
## CG-26S3-10 ORDER INFORMATION DISCOUNT C SUGGESTED LIST PRICE

50K	\$1540.00
100K	\$1760.00
200K	\$2530.00

## INTERCHANGEABLE PRODUCTS

Fairbanks.....	3-43076-1
	3-43076-2
	3-43076-3
Totalcomp.....	TC-C2P1-1000

### Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS										
	A	B	C	D	E	F	G	H	J	K	L
20 - 50K	7.50	4.50	1.25	7.00	0.50	3.86	5.75	1.57	1.57	2.38	3/8-24UNFx0.63 DEEP
100K	9.13	6.00	1.75	8.25	0.71	4.48	7.00	1.57	1.57	4.00	1/2-20UNFx0.75 DEEP
200K	11.63	8.00	2.50	10.66	0.81	5.78	9.00	1.97	1.97	5.50	5/8-18UNFx1.00 DEEP

## SPECIFICATIONS

Rated Output (mV/V)	2.00	Input Impedance	1080 +/- 10 ohms
Nonlinearity	+/- 0.05% FS	Output Impedance	1000 +/- 5 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Standard Cable
Cable Color Code	Input                      Output	Seal Type	Hermetically Sealed, IP67
	Green +Excitation      White +Signal		
	Black -Excitation      Red -Signal		



# CG-26S4

▶ **ROCKER COLUMN**

▶ **STAINLESS STEEL**

Hermetically Sealed  
NTEP 1:10,000 Class III, Multiple Cell

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## CG-26S4 ORDER INFORMATION

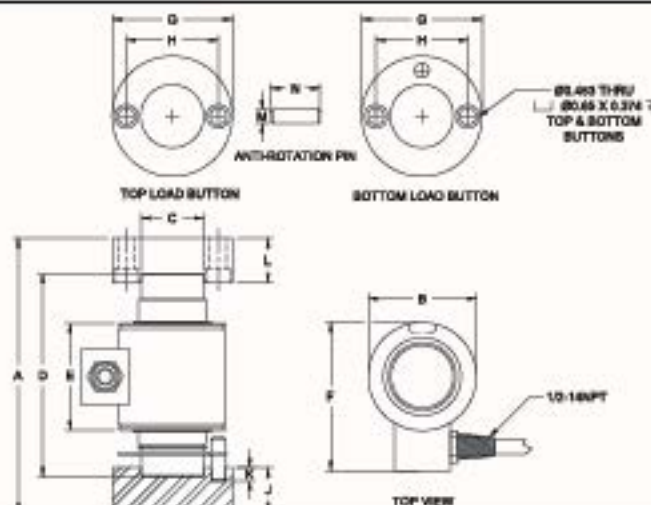
	DISCOUNT C	SUGGESTED LIST PRICE
15t		\$ 880.00
20t		\$ 880.00
25t		\$ 880.00
30t		\$ 880.00
40t		\$ 880.00
50t		\$ 984.50
60t		\$ 984.50

\*Receiver cups included with new load cell purchase.

## INTERCHANGEABLE PRODUCTS

HBM.....	C16
Revere.....	ASC 15t to 40t

## Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS												
	A	B	C	D	E	F	G	H	J	K	L	M	N
15t - 40t	7.87	3.00	1.73	5.91	3.23	4.00	3.35	2.52	1.25	0.28	1.25	0.39	1.50
50t - 60t	10.25	3.00	1.73	8.27	3.23	4.00	3.35	2.52	1.25	0.28	1.25	0.39	1.50

## SPECIFICATIONS

Rated Output (mV/V)	2.00	Input Impedance	700 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	700 +/- 5 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	0° - 30°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Braided Shield
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Hermetically Sealed, IP67
	Black -Excitation	Red -Signal	

# CG-175

► **COMPRESSION CANISTER**

► **STAINLESS STEEL**  
Hermetically Sealed

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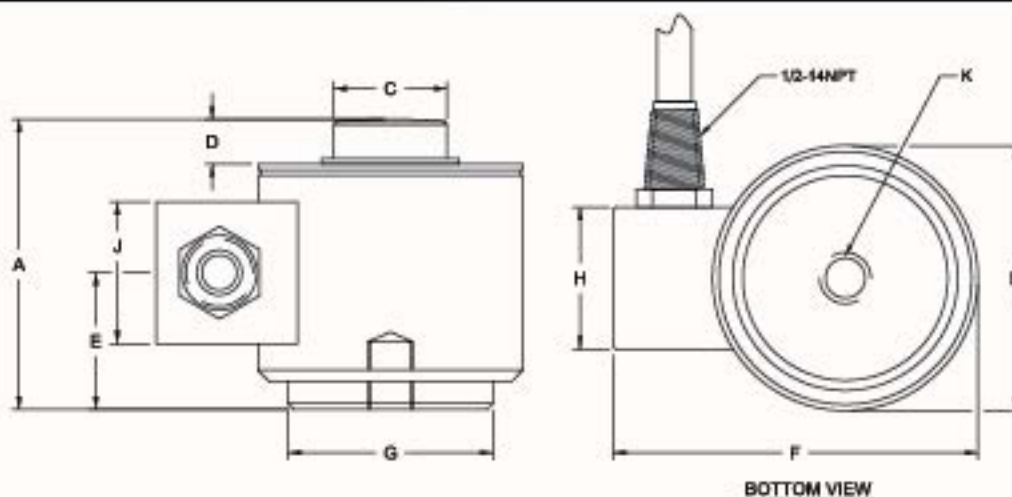
## CG-175 ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
10K		\$1210.00
25K, 50K		\$1210.00
100K		\$1430.00
200K		\$1760.00
300K		\$1760.00
500K		\$3025.00

## INTERCHANGEABLE PRODUCTS

Artech	90210
Cardinal	CP1
Howe Richardson	20908XXX
Revere Transducers	CP, 392B
Streeter Amet	3751940, 3752030, 3752040, 3753070
Totalcomp	TCP1

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G	H	J	K
10K - 50K	3.25	2.88	1.25	0.40	1.58	4.00	2.28	1.57	1.57	1/2-20UNF x 0.31 DEEP
100K	5.00	4.12	2.31	0.51	2.45	5.13	3.25	1.97	1.57	3/4-16UNF x 0.56 DEEP
200K - 300K	7.25	6.00	3.13	1.04	3.65	7.00	4.88	1.97	1.97	3/4-16UNF x 0.75 DEEP
500K	9.00	6.50	3.69	1.00	4.81	7.63	5.37	1.97	1.97	3/4-16UNF x 0.75 DEEP

## SPECIFICATIONS

Rated Output (mV/V)	1.75	Input Impedance	450 +/- 10 ohms
Nonlinearity	+/- 0.05% FS	Output Impedance	480 +/- 5 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Hermetically Sealed, IP67
	Black -Excitation	Red -Signal	



# CG-26S5

► **COMPRESSION CANISTER**

► **STAINLESS STEEL**  
Hermetically Sealed

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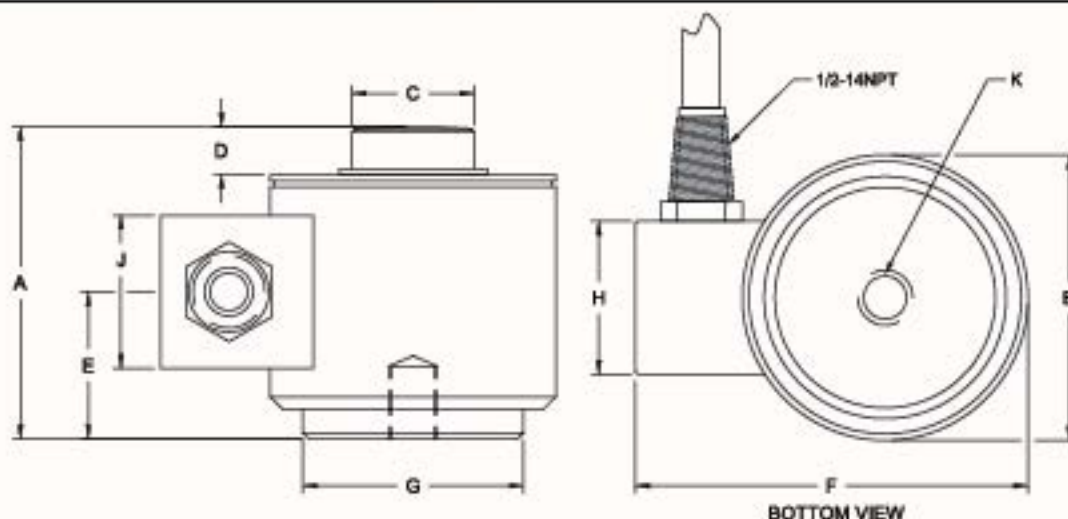


CG-26S5 ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
10K		\$1210.00
25K, 50K		\$1210.00
100K		\$1430.00
200K		\$1760.00
300K		\$1760.00
500K		\$3025.00

## INTERCHANGEABLE PRODUCTS

Artech.....	90310
Howe Richardson.....	244699-000X
Revere Transducers.....	692B, CSP, CSP1
Rice Lake Weighing Systems.....	RLCSP1
Sensortronics.....	65068-1000
Streeter Amot.....	3760XXX
Totalcomp.....	TCSP1
Zemic.....	BM14A

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G	H	J	K
10K - 50K	3.25	2.88	1.25	0.40	1.58	4.08	2.28	1.57	1.57	1/2-20UNF x 0.31 DEEP
100K	5.00	4.12	2.31	0.51	2.45	5.13	3.25	1.97	1.57	3/4-16UNF x 0.56 DEEP
200K - 300K	7.25	6.00	3.13	1.04	3.65	7.07	4.88	1.97	1.97	3/4-16UNF x 0.75 DEEP
500K	9.00	6.50	3.69	1.00	4.81	7.66	5.37	1.97	1.97	3/4-16UNF x 0.75 DEEP

## SPECIFICATIONS

Rated Output (mV/V)	2.00	Input Impedance	450 +/- 10 ohms
Nonlinearity	+/- 0.05% FS	Output Impedance	480 +/- 5 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Hermetically Sealed, IP67
	Black -Excitation	Red -Signal	

# CG-26S6

► **ROCKER COLUMN**

► **STAINLESS STEEL**

Hermetically Sealed

NTEP 1:10,000 Class III Multiple Cell

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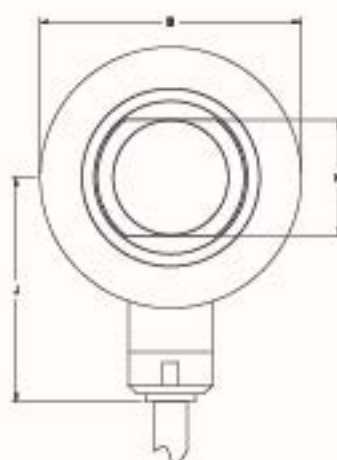
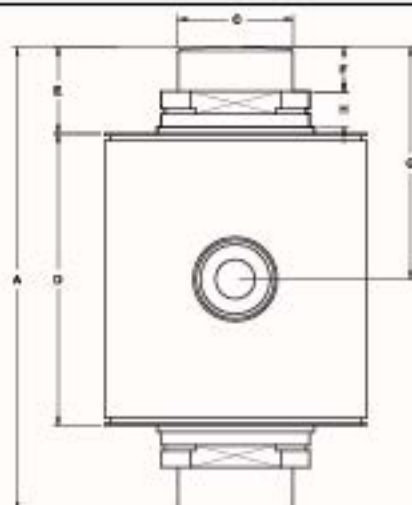


CG-26S6 ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
15t		\$ 800.00
22.5t		\$ 800.00
30t		\$ 915.00
40t		\$ 915.00
50t		\$1155.00

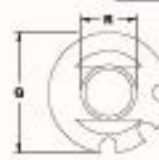
ACCESSORIES	DISCOUNT C	SUGGESTED LIST PRICE
610 30-40t Upper Receiver Cup		\$ 125.00
611 30-40t Lower Receiver Cup		\$ 125.00
628 50t Upper Receiver Cup		\$ 125.00
629 50t Lower Receiver Cup		\$ 125.00

INTERCHANGEABLE PRODUCTS	
Fairbanks.....	LCF-HR-4020-2A 30t
Fairbanks.....	LCF-HR-4020-4A 50t
Fairbanks.....	LCF-HR-4020-22 22.5t
Fairbanks.....	70510 30t
Flintec.....	RC3

Main Dimensions and Accessories



#610 UPPER 30t & 40t ONLY  
#628 UPPER 50t ONLY



#611 LOWER 30t & 40t ONLY  
#629 LOWER 50t ONLY

RATED CAPACITY	DIMENSIONS																			
	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	S	T	U	V
15t	3.50	2.56	1.10	1.60	0.91	0.43	1.75	0.24	2.63	1.10	-	-	-	-	-	-	-	-	-	-
22.5t	3.50	2.56	1.10	1.60	0.91	0.43	1.75	0.24	2.63	1.10	-	-	-	-	-	-	-	-	-	-
30t	5.51	2.95	1.54	3.19	1.10	0.51	2.75	0.26	2.86	1.54	3.74	2.48	1.38	1.61	3.74	1.66	1.38	1.55	1.62	2.48
40t	5.91	2.95	1.54	3.19	1.30	0.51	2.95	0.48	2.86	1.54	3.74	2.48	1.38	1.61	3.74	1.66	1.38	1.55	1.62	2.48
50t	7.01	3.90	1.73	4.22	1.34	0.67	3.50	0.33	3.38	1.73	3.74	2.72	2.01	1.77	4.13	1.81	2.01	1.77	2.36	2.72

## ► SPECIFICATIONS ◀

Rated Output (mV/V)	2.00	Input Impedance	1150 +/- 50 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	1000 +/- 5 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	0°C - 30°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Braided Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Hermetically Sealed, IP68
	Black -Excitation	Red -Signal	



# CG-26S7

► **ROCKER COLUMN**

► **STAINLESS STEEL**

Hermetically Sealed

NTEP 1:10,000 Class III Multiple Cell

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## CG-26S7 ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
20t		\$ 880.00
30t		\$ 880.00
30t-797		\$ 935.00
50t		\$ 880.00
50t-797		\$ 935.00
100t		\$1320.00

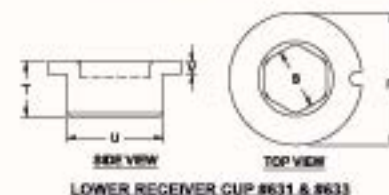
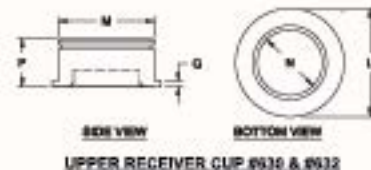
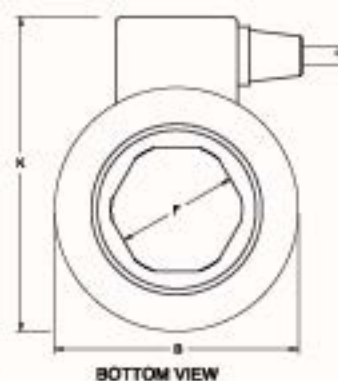
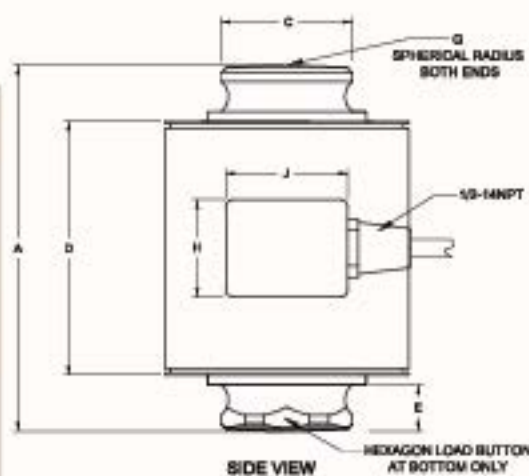
## ACCESSORIES

	DISCOUNT C	SUGGESTED LIST PRICE
630 Upper Receiver Cup	20t - 50t	\$ 99.00
631 Lower Receiver Cup	20t - 50t	\$ 99.00
632 Upper Receiver Cup	100t	\$ 125.00
633 Lower Receiver Cup	100t	\$ 125.00

## INTERCHANGEABLE PRODUCTS

Toledo.....	0782
Toledo.....20t.....	71201708
Toledo.....30t.....	71201709
Toledo.....50t.....	71201710
Toledo.....100t.....	71201711

### Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS																			
	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	S	T	U	V
20t-30t	5.91	2.99	1.49	4.10	0.75	1.40	6.30	1.57	1.97	1.12	3.75	2.48	1.50	1.25	0.50	3.75	1.42	1.25	2.48	0.50
30t-797	7.97	2.99	1.49	6.17	0.75	1.40	12.00	1.57	1.97	4.12	3.75	2.48	1.50	1.25	0.50	3.75	1.42	1.25	2.48	0.50
50t	5.91	2.99	1.49	4.10	0.75	1.40	12.00	1.57	1.97	4.12	3.75	2.48	1.50	1.25	0.50	3.75	1.42	1.25	2.48	0.50
50t-797	7.97	2.99	1.49	6.17	0.75	1.40	12.00	1.57	1.97	4.12	3.75	2.48	1.50	1.25	0.50	3.75	1.42	1.25	2.48	0.50
100t	5.91	4.02	2.12	4.10	0.75	1.99	12.00	1.57	1.97	5.10	3.54	3.13	2.14	1.57	0.19	4.33	2.01	1.77	3.15	0.39

## SPECIFICATIONS

Rated Output (mV/V)	2.00	Input Impedance	1160 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	1000 +/- 5 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	0°C - 30°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Braided Cable
Cable Color Code	Input Green +Excitation Black -Excitation	Output White +Signal Red -Signal	Seal Type Hermetically Sealed, IP67

# CG-92 & CG-93

COMPRESSION CANISTER

STAINLESS STEEL  
Hermetically Sealed

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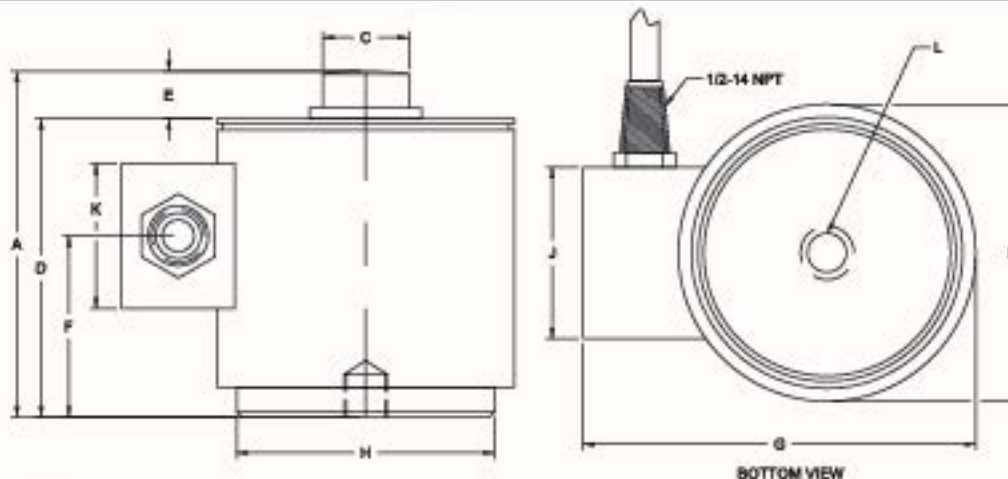
## CG-92 & CG-93 ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
5K	\$1391.50
10K	\$1391.50
20K	\$1421.20
25K	\$1421.20
50K	\$1421.20
100K	\$1573.00
150K	\$2057.00
200K	\$2057.00

## INTERCHANGEABLE PRODUCTS

Revere.....	92
Totalcomp.....	T92
Revere.....	93
Totalcomp.....	T93

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS										
	A	B	C	D	E	F	G	H	J	K	L
5K - 10K	4.00	3.53	1.00	3.56	0.40	2.09	4.59	3.23	1.57	1.57	1/2-20 UNF x 0.50 DEEP
20K - 25K	5.00	3.53	1.00	4.56	0.57	2.59	4.59	3.23	1.57	1.57	1/2-20 UNF x 0.50 DEEP
50K	6.00	4.48	1.50	5.44	0.72	3.25	3.23	3.86	1.97	1.97	3/4-16 UNF x 0.75 DEEP
100K	8.50	5.03	1.75	7.81	0.80	5.25	4.87	4.49	1.97	1.97	3/4-16 UNF x 0.75 DEEP
150K - 200K	11.03	6.07	2.50	10.14	0.92	6.00	7.54	5.75	1.97	1.97	3/4-16 UNF x 0.75 DEEP

## SPECIFICATIONS

Rated Output (mV/V)	2.00 or 3.00	Input Impedance	380 +/- 10 ohms
Nonlinearity	+/- 0.05% FS	Output Impedance	350 +/- 5 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Hermetically Sealed, IP67
	Black -Excitation	Red -Signal	



# CG-CC22

► **COMPRESSION CANISTER**

► **STAINLESS STEEL**  
Hermetically Sealed

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## CG-CC22 ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
50K	\$1452.00
100K	\$1815.00

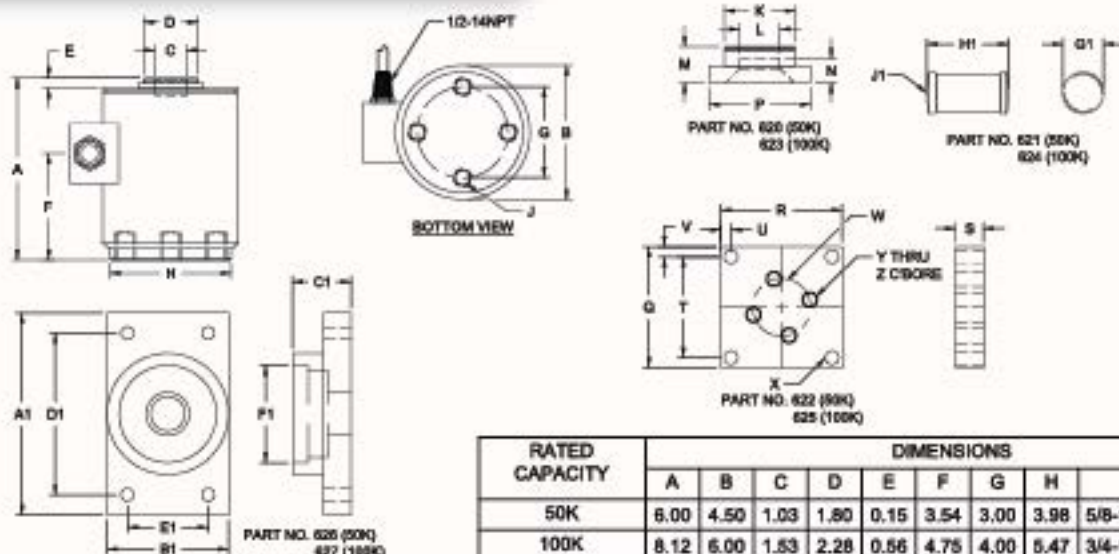
## ACCESSORIES

ACCESSORIES	MOUNTING HARDWARE	DISCOUNT C	SUGGESTED LIST PRICE
620	50K Cap		\$ 385.00
621	50K Pin		\$ 126.50
622	50K Bottom Base Plate		\$ 588.50
623	100K Cap		\$ 588.50
624	100K Pin		\$ 126.50
625	100K Bottom Base Plate		\$ 847.00
626	50K Casting Upper Part		\$ 330.00
627	100K Casting Upper Part		\$ 440.00

## INTERCHANGEABLE PRODUCTS

Toledo.....	B10883600A
Toledo.....	B10887700A
Totalcomp.....	T752

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS								
	A	B	C	D	E	F	G	H	J
50K	6.00	4.50	1.03	1.80	0.15	3.54	3.00	3.98	5/8-18 UNF x0.50 in
100K	8.12	6.00	1.53	2.28	0.56	4.75	4.00	5.47	3/4-16 UNF x0.75 in

ACCESSORIES	DIMENSIONS																							
	K	L	M	N	P	Q	R	S	T	U	V	W	X	Y	Z	A1	B1	C1	D1	E1	F1	G1	H1	J1
620-50K CAP	2.47	1.02	1.25	0.80	3.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
621-50K PIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.98	1.81	12.00
622-50K BASE	-	-	-	-	-	6.00	6.00	2.00	4.00	1.00	1.00	3.00	0.70	0.70	1.20x0.75"	-	-	-	-	-	-	-	-	-
623-100K CAP	2.70	1.60	1.50	0.80	3.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
624-100K PIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.45	2.75	15.75
625-100K BASE	-	-	-	-	-	8.00	8.00	2.00	6.00	1.00	1.00	4.00	0.82	0.82	1.25x1.00"	-	-	-	-	-	-	-	-	-
626-50K UPPER CAST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10.00	6.00	2.63	7.50	4.00	4.82	-	-	-
627-100K UPPER CAST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12.50	7.83	4.50	10.00	5.50	6.32	-	-	-

## SPECIFICATIONS

Rated Output (mV/V)	2.00	Input Impedance	820 +/- 10 ohms
Nonlinearity	+/- 0.05% FS	Output Impedance	775 +/- 5 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' 6 Conductor Cable
Cable Color Code		Seal Type	Hermetically Sealed, IP67
Input	Output	Sense Leads	
White +Excitation	Green +Signal	Yellow +Sense	
Blue -Excitation	Black -Signal	Red -Sense	

# CG-CP22

► **COMPRESSION CANISTER**

► **STAINLESS STEEL**  
Hermetically Sealed

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## CG-CP22 ORDER INFORMATION DISCOUNT C

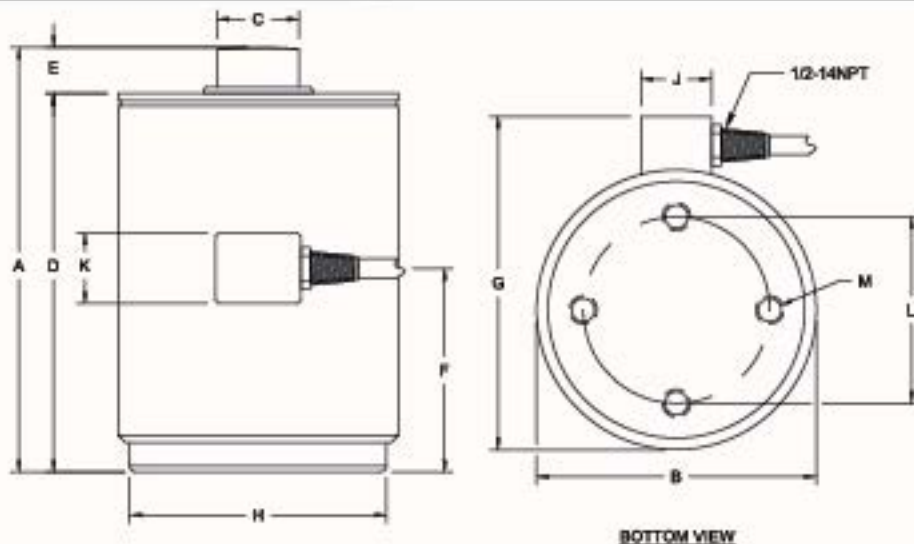
## SUGGESTED LIST PRICE

5K	\$1391.50
10K	\$1391.50
15K	\$1573.00
20K	\$1573.00
50K	\$1573.00

## INTERCHANGEABLE PRODUCTS

Toledo.....	04966Series
	04967Series
	04968Series
Totalcomp.....	T496

### Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS											
	A	B	C	D	E	F	G	H	J	K	L	M
5K - 10K	5.31	4.00	1.00	4.71	0.76	2.94	5.14	3.43	1.57	1.57	2.38	3/8-24UNFx0.62 DEEP
15K - 50K	7.12	4.50	1.25	6.30	0.95	3.26	5.65	3.82	1.97	1.97	2.38	3/8-24UNFx0.62 DEEP

## ► SPECIFICATIONS ◀

Rated Output (mV/V)	2.00	Input Impedance	260 +/- 10 ohms
Nonlinearity	+/- 0.05% FS	Output Impedance	240 +/- 5 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Hermetically Sealed, IP67
	Black -Excitation	Red -Signal	



# ▶ CG-412

▶ **COMPRESSION CANISTER**

▶ **STAINLESS STEEL**

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## CG-412 ORDER INFORMATION

10K, 15K, 20K, 25K, 30K, 50K

DISCOUNT C

SUGGESTED LIST PRICE

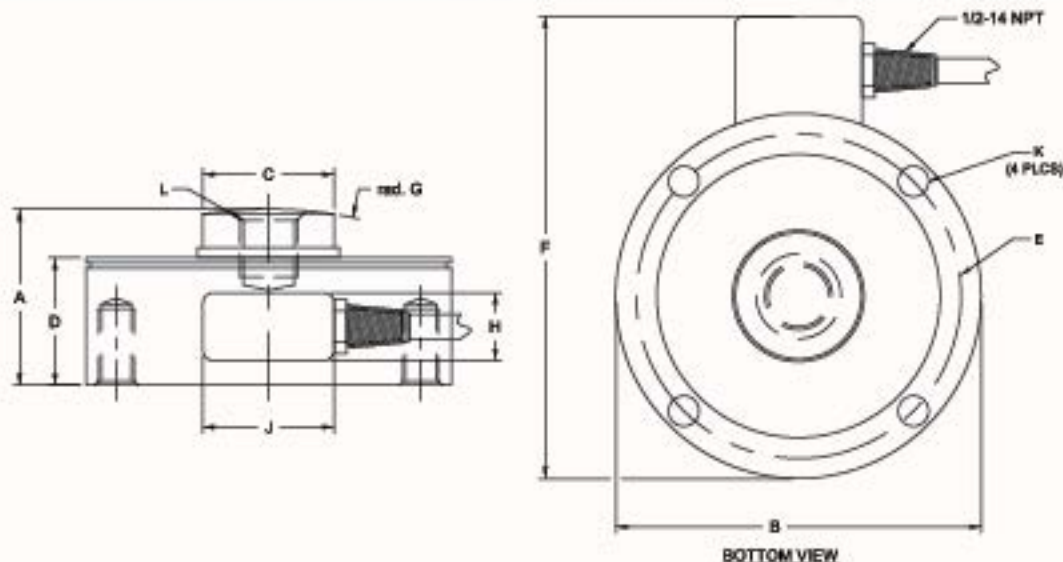
\$ 990.00

## WEIGH MODULE AVAILABLE

Coti Global Sensors

CG-412M see page 129

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS										
	A	B	C	D	E	F	G	H	J	K	L
10K - 25K	2.17	4.50	1.62	1.57	4.00	5.70	2.50	0.79	1.57	3/8-24x1.00" ±	3/4-16x1.00" ±
30K - 50K	2.51	4.50	1.62	1.93	4.00	5.70	2.50	0.79	1.57	3/8-24x1.00" ±	3/4-16x1.00" ±

## ▶ SPECIFICATIONS ◀

Rated Output (mV/V)	2.00	Input Impedance	1080 +/- 10 ohms
Nonlinearity	+/- 0.05% FS	Output Impedance	1000 +/- 5 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	4 Conductor, 50'
Cable Color Code	Input Green +Excitation Black -Excitation	Output White +Signal Red -Signal	Seal Type Hermetically-Sealed

# CG-SP9

► **COMPRESSION CANISTER**

► **STAINLESS STEEL**

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## CG-SP9 ORDER INFORMATION

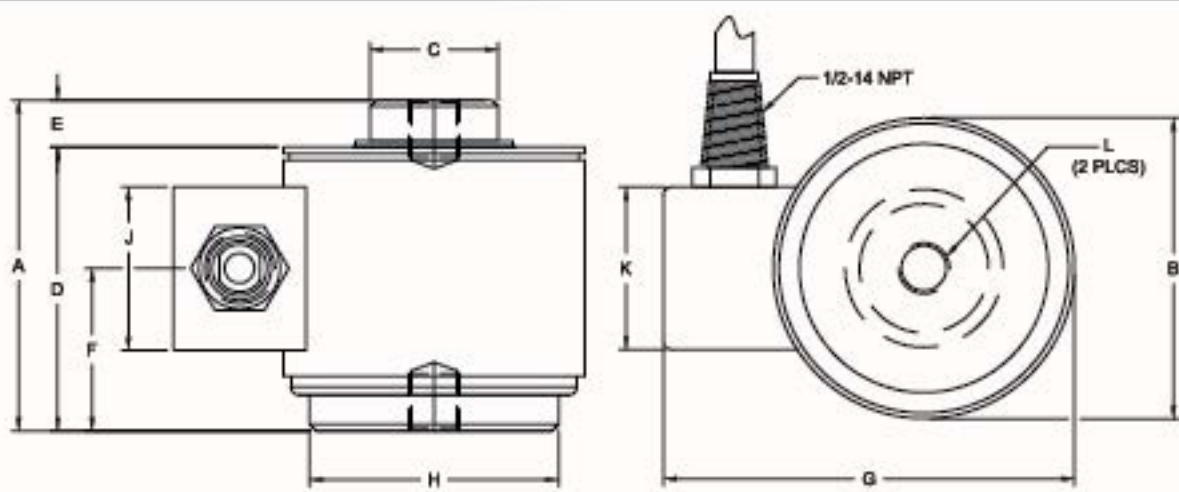
DISCOUNT C	SUGGESTED LIST PRICE
1K, 2K, 2.5K, 5K, 10K, 20K, 25K, 50K	\$ 990.00
100K	\$ 1,100.00
150K, 200K, 250K	\$ 1,540.00

## WEIGH MODULE AVAILABLE

Coti Global Sensors

CG-SP9M see page 132

Main Dimensions and Accessories



BOTTOM VIEW

RATED CAPACITY	DIMENSIONS										
	A	B	C	D	E	F	G	H	J	K	L (2 PLCS)
500LB - 1K	3.25	3.00	1.25	2.82	0.57	1.57	4.08	2.28	1.57	1.57	1/2-20x0.50±
2K - 50K	3.25	3.00	1.25	2.82	0.61	1.57	4.08	2.28	1.57	1.57	1/2-20x0.50±
100K	5.00	4.00	2.31	4.43	0.72	2.44	5.13	3.13	1.57	1.97	1/2-20x0.50±
150K - 250K	7.25	6.00	3.00	6.25	1.15	3.34	7.07	5.28	1.97	1.97	1/2-20x0.50±

## SPECIFICATIONS

Rated Output (mV/V)	2.00	Input Impedance	380 +/- 10 ohms
Nonlinearity	+/- 0.05% FS	Output Impedance	350 +/- 5 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	4 Conductor, 30' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Hermetically-Sealed
	Black -Excitation	Red -Signal	



# ▶ CG-1211

▶ COMPRESSION CANISTER

▶ STAINLESS STEEL

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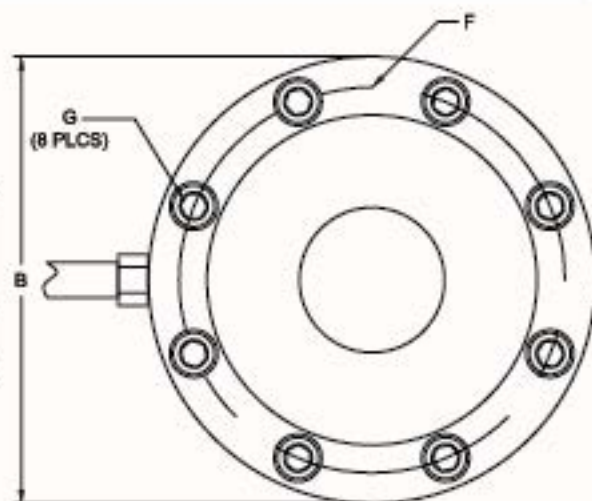
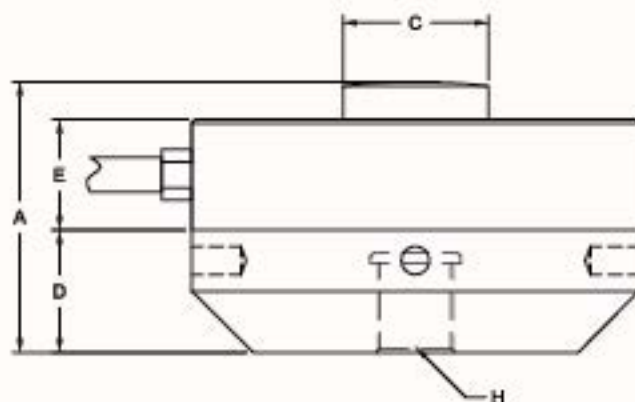
## CG-1211 ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
5K	\$ 726.00
10K	\$ 726.00

## INTERCHANGEABLE PRODUCTS

Hydraulic Truck Scale	Totalizer 5K
Interface	1211

Main Dimensions and Accessories



TOP VIEW

RATED CAPACITY	DIMENSIONS							
	A	B	C	D	E	F	G	H
5K - 10K	2.50	4.13	1.34	1.13	1.02	3.56	M6	5/8-18x0.88

## ▶ SPECIFICATIONS ◀

Rated Output (mV/V)	4.00	Input Impedance	380 +/- 10 ohms
Nonlinearity	+/- 0.05% FS	Output Impedance	350 +/- 5 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	20' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed
	Black -Excitation	Red -Signal	

# ▶ CG-94

▶ **COMPRESSION CANISTER**

▶ **ALLOY STEEL  
STAINLESS STEEL**

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## CG-94 ORDER INFORMATION DISCOUNT C SUGGESTED LIST PRICE

Alloy Steel	
50K	\$ 924.00
100K	\$ 935.00
200K	\$1375.00
300K	\$1375.00

## CG-94-SS ORDER INFORMATION DISCOUNT C SUGGESTED LIST PRICE

Stainless Steel	
50K	\$1199.00
100K	\$1225.00
200K	\$1750.00
300K	\$1750.00

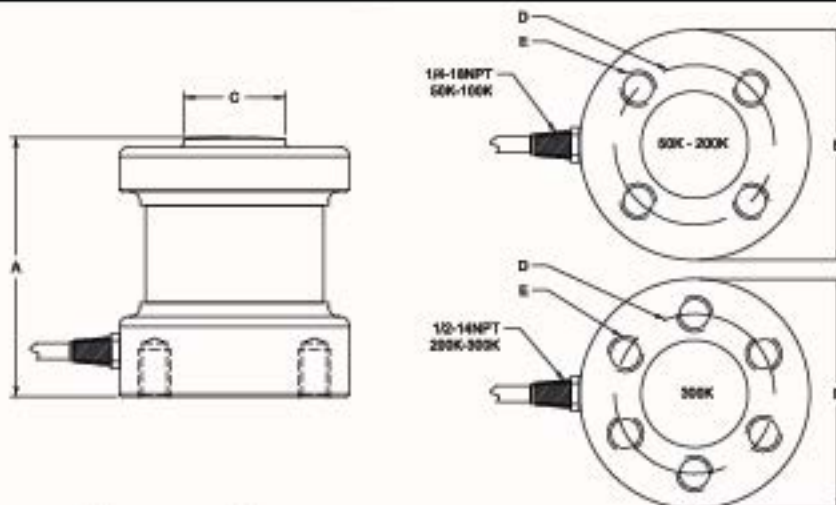
## INTERCHANGEABLE PRODUCTS

Sensortronics..... 65094

## WEIGH MODULE AVAILABLE

Coti Global Sensors..... CG94M-MS see page 130  
Coti Global Sensors..... CG94M-SM see page 131

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS					
	A	B	C	D	E	
50K	3.25	2.88	1.25	2.00	3/8-24x0.40	(4 PLCS)
100K	5.00	3.94	2.31	3.00	1/2-20x0.88	(4 PLCS)
200K	6.62	5.94	3.00	5.00	3/4-16x0.88	(4 PLCS)
300K	7.00	5.94	3.00	5.00	3/4-16x0.88	(8 PLCS)

## ▶ SPECIFICATIONS ◀

Rated Output (mV/V)	2.00	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.05% FS	Output Impedance	350 +/- 5 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Braided Shield Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	



# CG-JRT

► TORSION RING TRANSDUCER

► ALLOY STEEL

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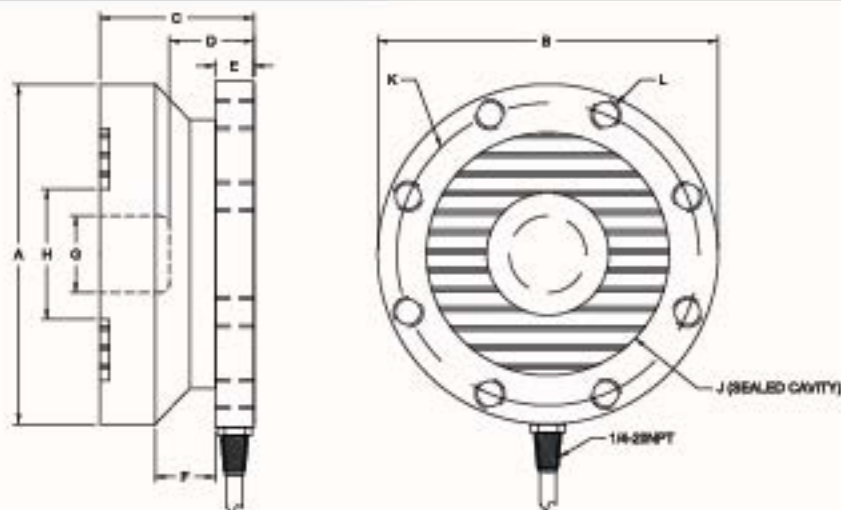
## CG-JRT ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
20K		\$ 990.00
50K		\$ 1094.50
75K		\$ 1210.00
100K		\$ 1210.00
150K		\$ 3771.35
200K		\$ 3771.35

## INTERCHANGEABLE PRODUCTS

HBM.....	JRT
Toledo.....	600862-035 50K
Toledo.....	600864-035 100K
Toledo.....	790

### Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS										
	A	B	C	D	E	F	G	H	J	K	L
20K	4.42	4.50	2.00	1.25	0.50	0.75	1.00	1.89	3.27	3.93	3/8-24 UNF
50K	5.42	5.50	2.50	1.50	0.50	1.00	1.50	2.19	3.80	4.76	7/16-20 UNF
75K	5.42	5.50	2.50	1.50	0.50	1.00	1.50	2.19	3.80	4.76	7/16-20 UNF
100K	5.42	5.50	2.63	1.50	0.50	1.00	1.50	2.19	3.80	4.76	7/16-20 UNF
150K	5.92	6.00	3.40	1.90	0.50	1.40	2.00	2.64	4.33	5.30	1/2-20 UNF
200K	5.92	6.00	3.40	1.90	0.50	1.40	2.00	2.64	4.33	5.30	1/2-20 UNF

## SPECIFICATIONS

Rated Output (mV/V)	2.00	Input Impedance	750 +/- 10 ohms
Nonlinearity	+/- 0.05% FS	Output Impedance	700 +/- 5 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	

# CG-21 & CG-31

► **TENSION/COMPRESSION  
CANISTER**

► **STAINLESS STEEL**  
Hermetically Sealed

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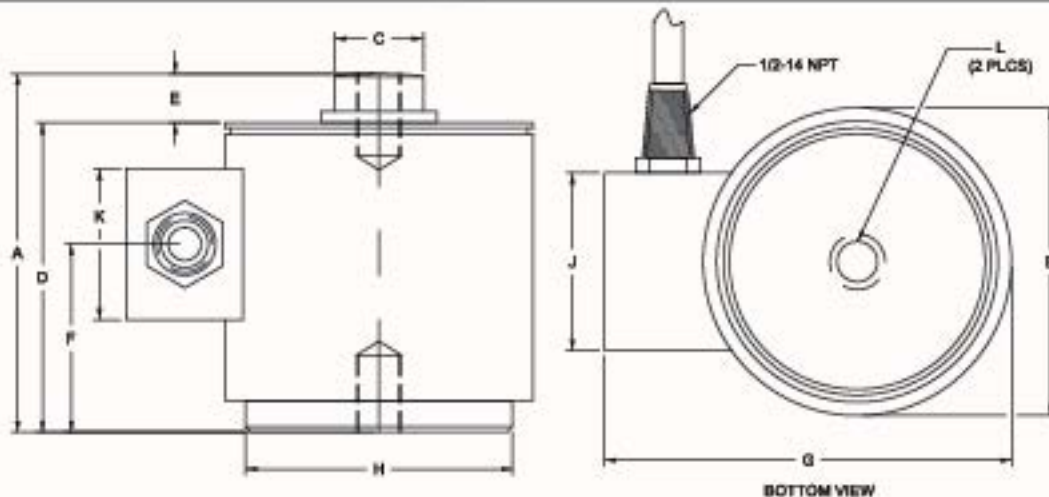
## CG-21 & CG-31 ORDER INFORMATION DISCOUNT C SUGGESTED LIST PRICE

500 lb, 750 lb, 1K, 2K, 3K,	\$1119.25
5K, 10K	\$1270.50
20K, 25K, 30K	\$1512.50
50K, 100K	\$1936.00

## INTERCHANGEABLE PRODUCTS

BLH.....	T2P1, T3P1, BLH C3P1
Fairbanks.....	657090, 657091, 3-38054-X, 3-39897-X, 3-40766-X
Streeter Richardson.....	2011711, 20117XX
Streeter Richardson.....	2011712
Totalcomp.....	TT2P1, TC3P1
Toledo.....	1004400A, KN713700, KB200570, 10049100A, 10046X00A, KN75086

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS										
	A	B	C	D	E	F	G	H	J	K	L
500LB - 3K	4.56	3.50	0.75	4.27	0.49	2.32	4.61	2.99	1.57	1.57	1/2-20 x 0.56 DEEP
5K - 10K	5.94	3.50	1.35	5.41	0.53	2.95	4.54	2.99	1.97	1.97	1-14 x 1.25 DEEP
20K - 30K	8.50	5.00	2.50	7.81	0.69	4.19	6.04	4.49	1.97	1.97	1-1/2-12 x 2.00 DEEP
50K - 100K	11.44	6.50	3.00	10.75	0.76	5.62	7.46	5.79	1.97	1.97	2-12 x 2.62 DEEP

## ► SPECIFICATIONS ◀

Rated Output (mV/V)	2.00 or 3.00	Input Impedance	380 +/- 10 ohms
Nonlinearity	+/- 0.05% FS	Output Impedance	350 +/- 5 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Standard Cable
Cable Color Code	Input Green +Excitation Black -Excitation	Seal Type	Hermetically Sealed, IP67
	Output White +Signal Red -Signal		



# CG-TC42 & CG-TC43

**TENSION/COMPRESSION  
CANISTER**

**STAINLESS STEEL**  
Hermetically Sealed

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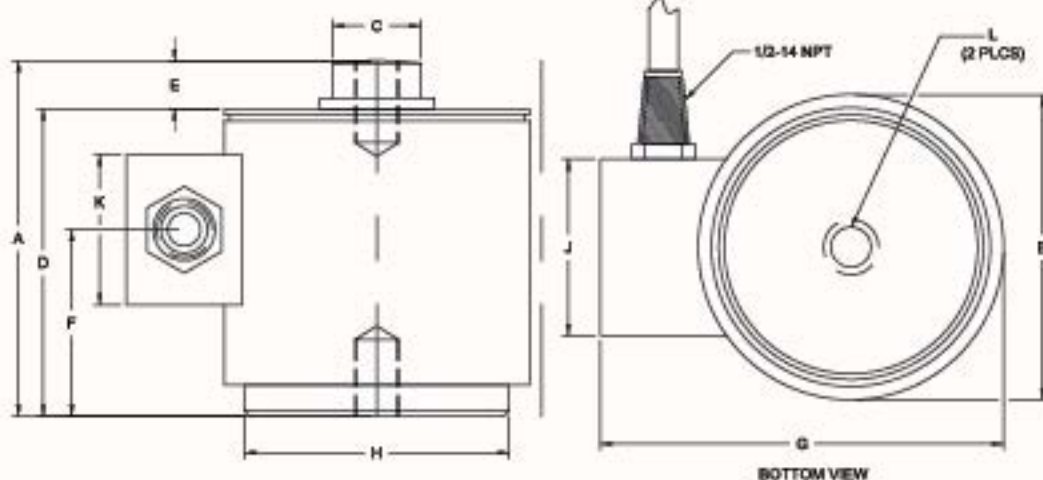
## CG-TC42 & CG-TC43 ORDER INFORMATION DISCOUNT C SUGGESTED LIST PRICE

5K, 10K	\$1270.50
20K	\$1512.50
50K, 100K	\$1936.00
200K	\$2601.50
250K	\$2601.50

## INTERCHANGEABLE PRODUCTS

Artech.....	90510 (5K, 10K)
Revere.....	42U
Totalcomp.....	T42
Artech.....	90515
Revere.....	43U
Totalcomp.....	T43

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS										
	A	B	C	D	E	F	G	H	J	K	L
5K - 10K	5.94	3.50	1.40	5.44	0.44	3.00	4.54	2.99	1.97	1.97	1-14 x 1.25 DEEP
20K	8.50	5.00	2.21	8.00	0.44	4.25	6.04	4.49	1.97	1.97	1-1/2-12 x 2.00 DEEP
50K	11.44	6.50	2.16	10.50	0.81	5.75	7.57	6.30	2.36	2.36	1-1/2-12 x 2.00 DEEP
100K	11.44	6.50	2.95	10.50	0.81	5.75	7.46	5.79	2.36	2.36	2-12 x 2.25 DEEP
200K - 250K	16.25	8.00	3.54	14.81	1.31	8.00	9.16	7.32	2.36	2.36	2-1/2-12x2.75 DEEP

## SPECIFICATIONS

Rated Output (mV/V)	2.00 or 3.00	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.05% FS	Output Impedance	350 +/- 5 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Hermetically Sealed, IP67
	Black -Excitation	Red -Signal	

# CG-62 & CG-63

► TENSION/COMPRESSION  
CANISTER

► STAINLESS STEEL  
Hermetically Sealed

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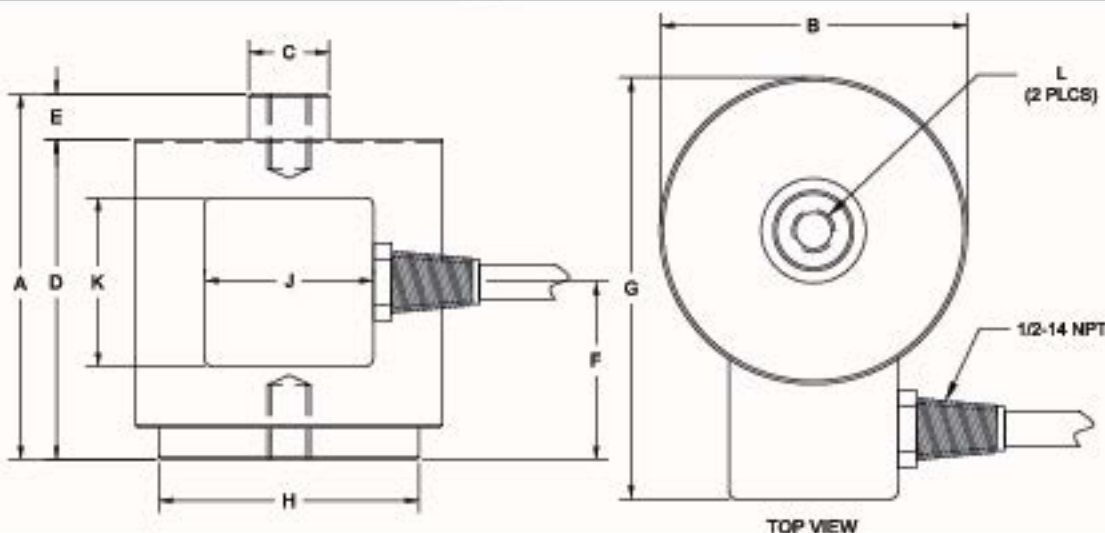


CG-62 & CG-63	ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
200 lb, 300 lb			\$1028.50
500 lb, 750 lb, 1K			\$1119.25
2K, 3K			\$1270.50

## INTERCHANGEABLE PRODUCTS

Artech.....	90S10
Revere.....	62HU
Totalcomp.....	T62
Revere.....	63HU
Totalcomp.....	T63

## Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS										
	A	B	C	D	E	F	G	H	J	K	L
200LB - 300LB	3.38	2.75	0.75	2.56	0.61	1.62	3.96	2.44	1.96	1.57	3/8-24UNFx0.38 DEEP
500LB - 1K	4.56	3.50	0.75	4.15	0.45	2.19	4.47	2.99	1.96	1.57	1/2-20UNFx0.50 DEEP
2K - 3K	5.00	4.00	0.75	4.59	0.41	2.40	5.02	3.43	1.96	1.57	1/2-20UNFx0.50 DEEP

## SPECIFICATIONS

Rated Output (mV/V)	2.00 or 3.00	Input Impedance	380 +/- 10 ohms
Nonlinearity	+/- 0.05% FS	Output Impedance	350 +/- 5 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Hermetically Sealed, IP67
	Black -Excitation	Red -Signal	



# CG-33

► **TENSION/COMPRESSION  
CANISTER**

► **STAINLESS STEEL**  
Hermetically Sealed

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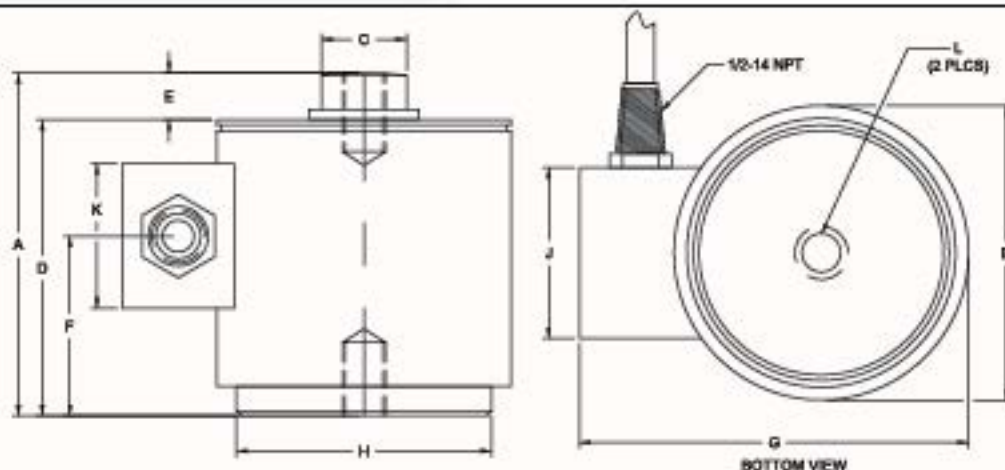


CG-33 ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
500 lb		\$1331.00
1K		\$1331.00
2.5K		\$1331.00
5K		\$1633.50
10K		\$1633.50
25K		\$2057.00
50K		\$2783.00
100K		\$6655.00

## INTERCHANGEABLE PRODUCTS

Revere.....	USP1
Totalcomp.....	TUSP1

## Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS										
	A	B	C	D	E	F	G	H	J	K	L
500LB-1K	4.44	2.56	0.75	4.19	0.41	2.58	3.69	2.07	1.57	1.57	1/2-20 UNF x 0.625 DEEP
2.5K	3.00	2.50	0.74	2.55	0.45	1.30	3.65	2.05	1.57	1.57	1/2-20 UNF x 0.50 DEEP
5K - 10K	5.75	2.94	1.34	5.25	0.50	2.77	4.08	2.50	1.57	1.57	1-14 UNF x 1.25 DEEP
25K	8.38	4.00	2.14	7.96	0.42	4.16	5.06	3.54	1.97	1.97	1-1/2-12 UNF x 1.75 DEEP
50K	11.44	6.37	2.95	10.58	0.86	5.75	7.50	5.79	1.97	1.97	2-12 UNF x 2.625 DEEP
100K	17.50	8.54	3.86	15.50	2.00	8.02	9.63	7.68	2.36	2.36	3-8 UNF x 3.50 DEEP

## SPECIFICATIONS

Rated Output (mV/V)	3.00	Input Impedance	350 +/- 3.5 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3.5 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	30' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Hermetically Sealed, IP67
	Black -Excitation	Red -Signal	





**S-BEAMS**

# CGSB

► S-BEAM

► ALLOY STEEL

NTEP 1: 5,000 Class III, Single Cell

NTEP 1:10,000 Class III, Single Cell

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## CGSB ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
*25 lb, *50 lb	\$ 181.50
100 lb, 150 lb, 200 lb	\$ 181.50
250 lb, 300 lb, 500 lb, 750 lb	\$ 181.50
1K, 1.5K, 2K, 2.5K, 3K	\$ 181.50
5K, 10K	\$ 357.50
15K	\$ 500.50
20K	\$ 753.50
*40K	\$1050.50
*Non-NTEP	

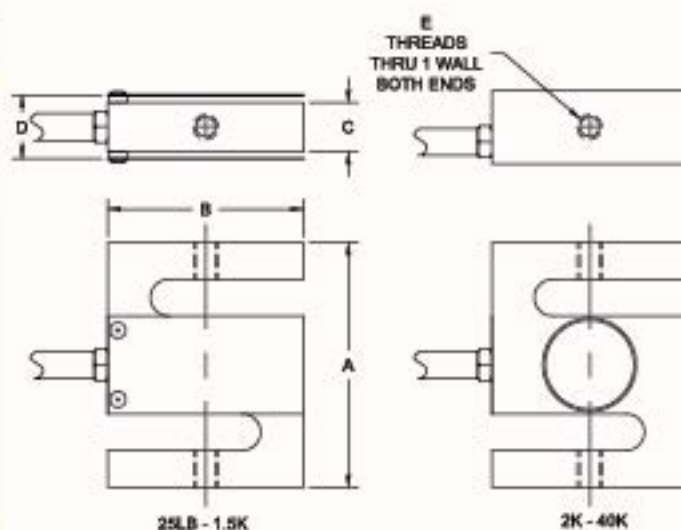
## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RL20001
Sensortronics.....	60001
Celtron.....	STC

## WEIGH MODULE AVAILABLE

Coti Global Sensors..... ITCM see page 126

### Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS				
	A	B	C	D (MAX)	E
25LB-50LB	2.50	2.00	0.50	0.75	1/4-28UNF
100LB-200LB	2.50	2.00	0.50	0.75	1/4-28UNF
250LB-300LB	3.00	2.00	0.50	0.75	3/8-24UNF
500LB-1.5K	3.00	2.00	0.75	1.00	1/2-20UNF
2K-3K	3.00	2.00	1.00	-	1/2-20UNF
5K	4.25	3.00	1.00	-	3/4-16UNF
10K	4.75	3.50	1.00	-	3/4-16UNF
15K	5.50	4.00	1.25	-	1-14UNF
20K	7.00	5.00	2.00	-	1-1/4-12UNF
40K	7.50	5.50	2.50	-	1-1/2-12UNF

## SPECIFICATIONS

Rated Output (mV/V)	3.00	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	2000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	20' Standard Cable
Cable Color Code	Input Green +Excitation Black -Excitation	Seal Type	Environmentally-Sealed, IP67
	Output White +Signal Red -Signal		

# CGSB SS

► S-BEAM

► STAINLESS STEEL

NTEP 1: 5,000 Class III, Single Cell

NTEP 1:10,000 Class III, Single Cell

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## CGSB SS ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
100 lb, 200 lb, 250 lb, 300 lb, 500 lb	\$ 324.50
750 lb, 1000 lb, 1.5 K, 2 K, 2.5K, 3K,	\$ 324.50
5 K	\$ 533.50
10 K	\$ 533.50
*15 K	\$ 660.00
*20 K	\$ 990.00
* Non-NTEP	

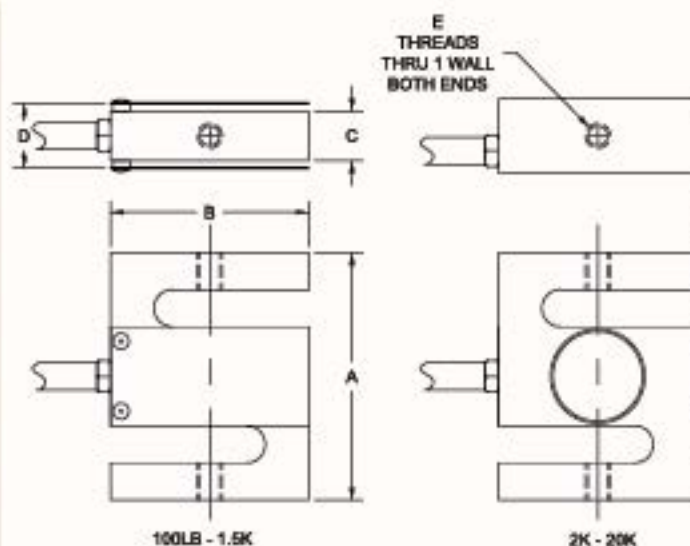
## INTERCHANGEABLE PRODUCTS

Sensortronics.....	60050
Celtron.....	STC SS

## WEIGH MODULE AVAILABLE

Coti Global Sensors..... ITCM-SS see page 127

### Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS				
	A	B	C	D (MAX)	E
100LB-200LB	2.50	2.00	0.50	0.75	1/4-28UNF
250LB-300LB	3.00	2.00	0.50	0.75	3/8-24UNF
500LB-1.5K	3.00	2.00	0.75	1.00	1/2-20UNF
2K-3K	3.00	2.00	1.00	-	1/2-20UNF
5K	4.25	3.00	1.00	-	3/4-16UNF
10K	4.75	3.50	1.00	-	3/4-16UNF
15K	5.50	4.00	1.25	-	1-14UNF
20K	7.00	5.00	2.00	-	1-1/4-12UNF

## SPECIFICATIONS

Rated Output (mV/V)	3.00	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01 % FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	20' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	



# CGSB SSW

► S-BEAM

► STAINLESS STEEL  
Welded Seal

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## CGSB SSW ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
750lb, 1K, 1.5K, 2K, 2.5K, 3K	\$ 577.50
5K	\$ 770.00
10K	\$ 770.00
15K	\$ 990.00
20K	\$ 1204.50

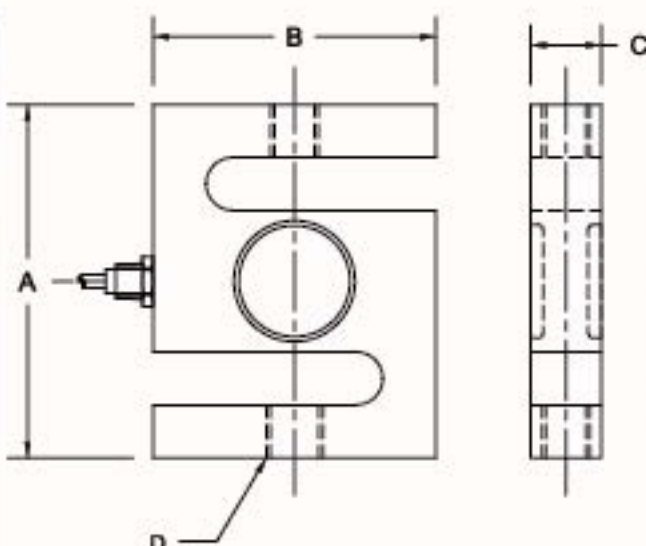
## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RL20001 HE
Sensortronics.....	60063
Celtron.....	STC HSS

## WEIGH MODULE AVAILABLE

Coti Global Sensors..... ITCM-SSW see page 128

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS			
	A	B	C	D
750LB-3K	3.00	2.00	1.00	1/2-20UNF
5K	4.25	3.00	1.00	3/4-16UNF
10K	4.75	3.50	1.00	3/4-16UNF
15K	5.50	4.00	1.25	1-14UNF
20K	7.00	5.00	2.00	1-1/4-12UNF

## SPECIFICATIONS

Rated Output (mV/V)	2.00	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	20' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Welded-Seal, IP67
	Black -Excitation	Red -Signal	

# ▶ CGSB-1

▶ S-BEAM

▶ ALLOY STEEL

NTEP 1: 5,000 Class III, Single Cell

NTEP 1:10,000 Class III, Single Cell

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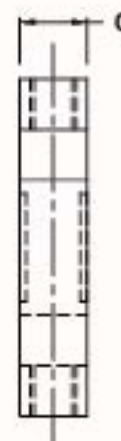
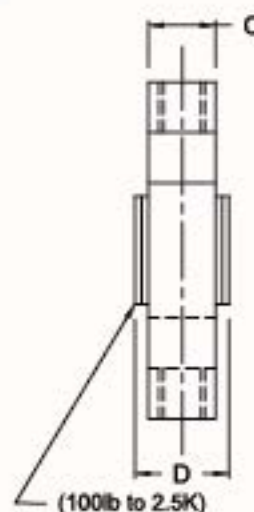
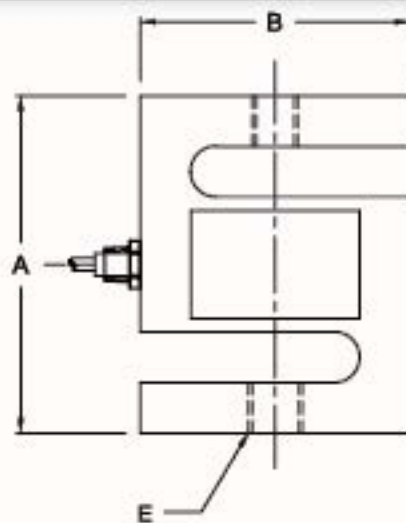
## CGSB ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
100 lb	\$ 181.50
200 lb	\$ 181.50
250 lb	\$ 181.50
300 lb	\$ 181.50
500 lb	\$ 181.50
750 lb	\$ 181.50
1K	\$ 181.50
1.5K	\$ 181.50
2K	\$ 181.50
2.5K	\$ 181.50
3K	\$ 302.50
5K	\$ 357.50
10K	\$ 357.50

## INTERCHANGEABLE PRODUCTS

Revere Transducers.....	363
Artech.....	20210
Rice Lake.....	RL20000

## Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS				
	A	B	C	D	E
100lb-300lb	2.50	2.00	0.50	0.75	1/4-28UNF
500lb-2.5K	2.50	2.00	0.75	1.00	1/2-20UNF
3K	4.00	3.00	1.00	-	1/2-20UNF
5K-10K	4.00	3.00	1.00	-	3/4-16UNF

## ▶ SPECIFICATIONS ◀

Rated Output (mV/V)	3.00	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	2000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	20' Standard Cable
Cable Color Code	Input Green +Excitation Black -Excitation	Seal Type	Environmentally-Sealed, IP67
	Output White +Signal Red -Signal		



# CGSB-SS-1

S-BEAM

STAINLESS STEEL

NTEP 1: 5,000 Class III, Single Cell

NTEP 1:10,000 Class III, Single Cell

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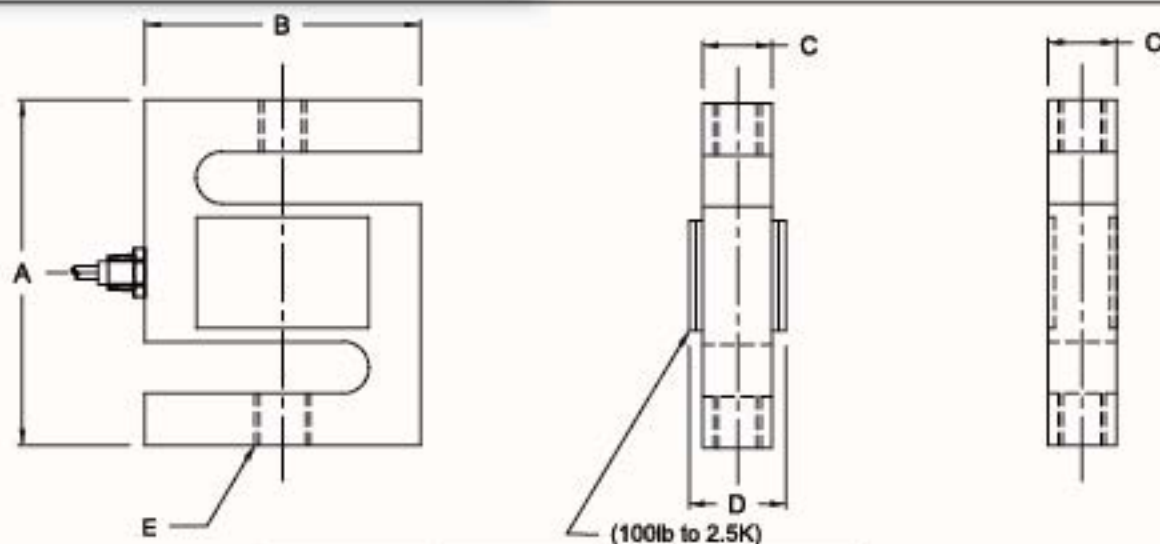


CGSB ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
100 lb		\$ 324.50
200 lb		\$ 324.50
250 lb		\$ 324.50
300 lb		\$ 324.50
500 lb		\$ 324.50
750 lb		\$ 324.50
1K		\$ 324.50
1.5K		\$ 324.50
2K		\$ 324.50
2.5K		\$ 324.50
3K		\$ 385.00
5K		\$ 478.50
10K		\$ 478.50

## INTERCHANGEABLE PRODUCTS

Reverse Transducers.....	9363
Artech.....	20210SS
Rice Lake.....	RL20000SS

## Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS				
	A	B	C	D	E
100lb-300lb	2.50	2.00	0.50	0.75	1/4-28UNF
500lb-2.5K	2.50	2.00	0.75	1.00	1/2-20UNF
3K	4.00	3.00	1.00	-	1/2-20UNF
5K-10K	4.00	3.00	1.00	-	3/4-16UNF

## SPECIFICATIONS

Rated Output (mV/V)	3.00	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	2000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	20' Standard Cable
Cable Color Code	Input Green +Excitation Black -Excitation	Seal Type	Environmentally-Sealed, IP67
	Output White +Signal Red -Signal		

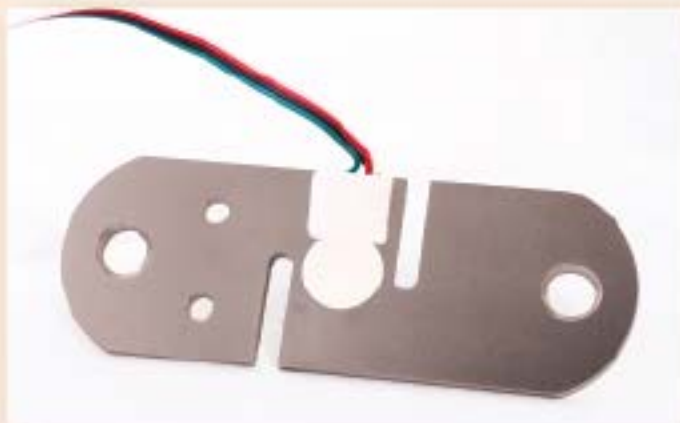


# CGSS

► S-BEAM

► STAINLESS STEEL

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## CGSS ORDER INFORMATION

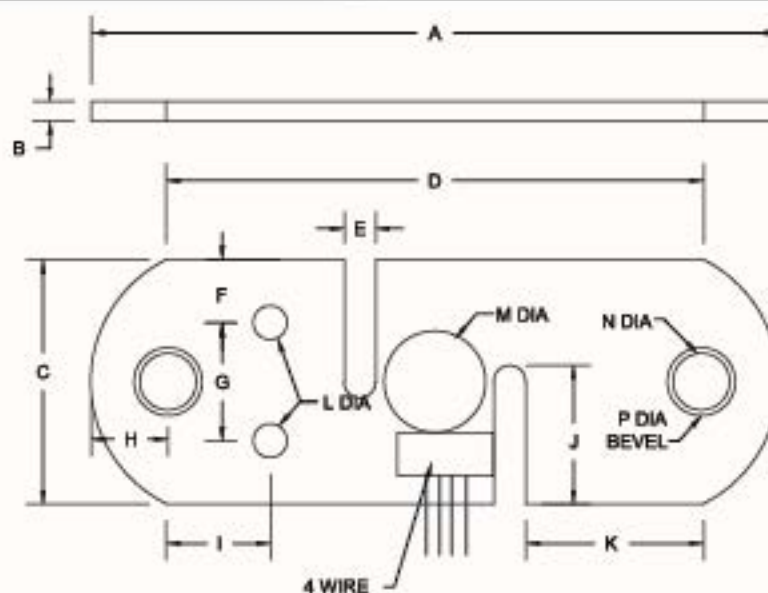
DISCOUNT C

SUGGESTED LIST PRICE

300 kg

\$ 324.50

### Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS														
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	P
300KG	5.08	0.15	1.80	3.97	0.24	0.46	0.87	0.57	0.77	1.02	1.32	0.25	0.75	0.42	0.50

## SPECIFICATIONS

Rated Output (mV/V)	1.00	Input Impedance	1080 +/- 10 ohms
Nonlinearity	+/- 0.05% FS	Output Impedance	1000 +/- 5 ohms
Hysteresis	+/- 0.05% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	1' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	



# **SINGLE-ENDED BEAMS**



# CG-SB250

► SINGLE-ENDED BEAM

► STAINLESS STEEL

NTEP 1:5000 Class III Multiple Cell

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## CG-SB250 ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
2.5K	\$ 550.00
5K	\$ 550.00
10K	\$ 660.00
20K	\$ 877.25

\* Insert and Rocker Washer included with new purchase

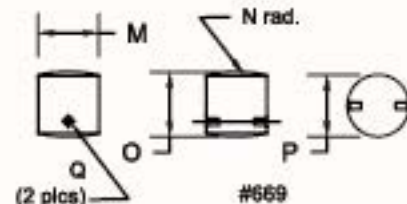
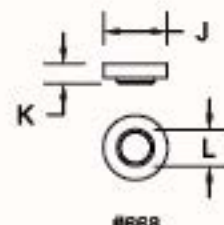
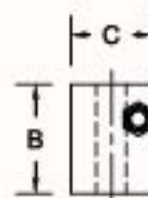
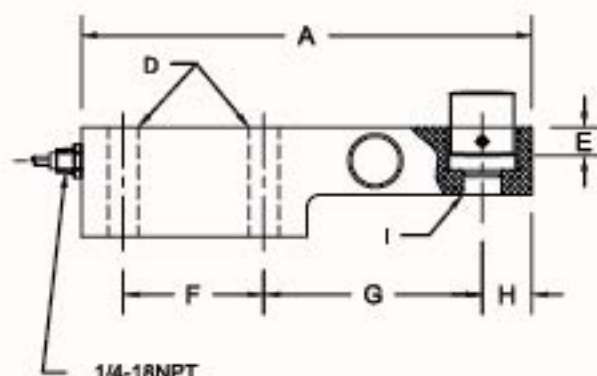
## ACCESSORIES

DISCOUNT G	SUGGESTED LIST PRICE
668 Insert	\$ 13.20
669 Rocker Washer	\$ 27.50
670 Spring Pin	\$ 3.85

## INTERCHANGEABLE PRODUCTS

Cardinal.....	SB2500S
Cardinal.....	SB5000S
Cardinal.....	SB10000S
Cardinal.....	SB20000S
Rice Lake Weighing Systems.....	RLSB250

## Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS															
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
2.5K	8.00	1.94	1.44	0.53	0.50	2.50	3.88	0.88	3/4-16UNF	-	-	-	-	-	-	-
5K	8.00	1.94	1.44	0.53	0.50	2.50	3.88	0.88	3/4-16UNF	-	-	-	-	-	-	-
10K	9.00	2.46	2.00	0.78	0.50	2.00	5.25	1.00	0.68 DIA	-	-	-	-	-	-	-
20K	9.00	2.46	2.00	0.78	0.50	2.00	5.25	1.00	0.68 DIA	-	-	-	-	-	-	-
668 insert	-	-	-	-	-	-	-	-	-	1.175	.375	0.68	-	-	-	-
669 rocker pin	-	-	-	-	-	-	-	-	-	-	-	-	1.125	6.00	1.125	.125x.25

## SPECIFICATIONS

Rated Output (mV/V)	2.00	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	30' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	

# CG-BBS

► SINGLE-ENDED BEAM

► STAINLESS STEEL

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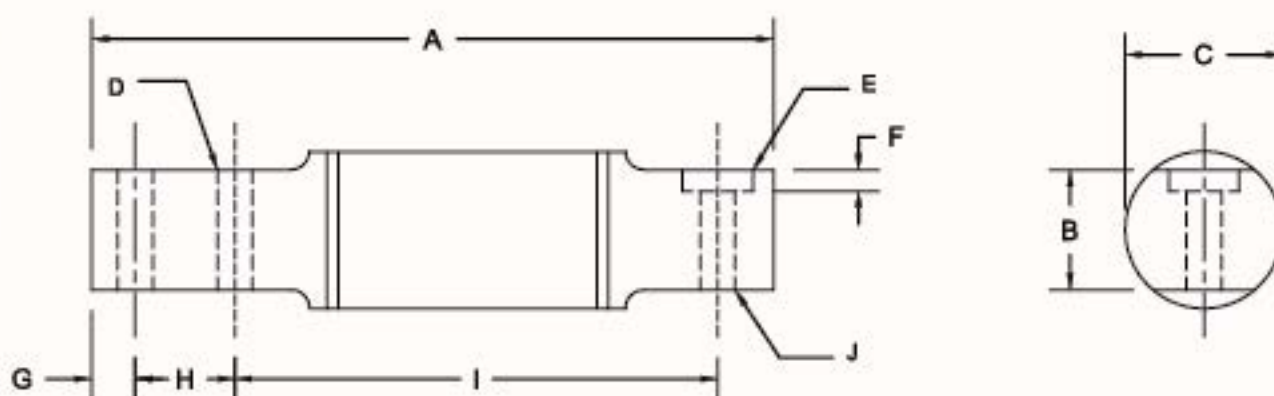
## CG-BBS ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
50 lb, 100lb, 200 lb, 250 lb, 500 lb, 1K SE	\$ 484.00
1KLE	\$ 731.50
2.5K	\$ 731.50
5K	\$ 1210.00
7.5K	\$ 1210.00

## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RL40BBS
Sensortronics.....	80007
BLH.....	LBG1
Fairbanks.....	3-481-1, 3-486-1
HBM.....	BBS
Artech.....	40310

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G	H	I	J
50LB-100LB	6.00	1.06	1.26	0.31	-	-	0.38	0.88	4.25	0.31
200LB-1K	6.62	1.06	1.26	0.51	-	-	0.50	1.12	4.25	0.51
1KLE-2.5K	11.38	1.25	2.00	0.53	1.19	0.12	0.50	1.75	8.25	0.62
5K-7.5K	12.75	2.75	3.50	0.78	1.38	0.19	0.75	2.00	8.50	0.76

## SPECIFICATIONS

Rated Output (mV/V)	2.00	Input Impedance	50 lb - 1 KSE	800 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	50 lb - 1 KSE	750 +/- 3 ohms
Hysteresis	+/- 0.03% FS	Input Impedance	1 Kle - 7.5 K	380 +/- 10 ohms
Repeatability	+/- 0.01% FS	Output Impedance	1 Kle - 7.5 K	350 +/- 3 ohms
Creep (30 minutes)	+/- 0.02% FS	Insulation Resistance		5000 Megohms
Zero Balance	+/- 1.00% FS	Excitation Voltage		10V AC/DC (20V Max)
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Compensated Temperature Range		-10°C - +40°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Operating Temperature Range		-20°C - +60°C
Cable Color Code	Input Green +Excitation Black -Excitation	Output White +Signal Red -Signal	Safe Overload	150% FS
			Cable Length	30' Standard Cable
			Seal Type	Environmentally-Sealed, IP67



# CG-Z6

► SINGLE-ENDED BEAM

► STAINLESS STEEL  
Welded Seal

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CG-Z6 ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
5 KG		\$495.00
10 KG		\$495.00
20 KG		\$495.00
50 KG		\$495.00
100 KG		\$495.00
200 KG		\$495.00
250 KG		\$495.00
500 KG		\$495.00

## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RLHBB
Celtron.....	HBB
Revere Transducers.....	SHB
Tedea Huntleigh.....	355
HBM.....	Z6
Totalcomp.....	TZ6
Toledo.....	MTB
Anyload.....	563RS
Flintec.....	SB8
Cardinal.....	CB6

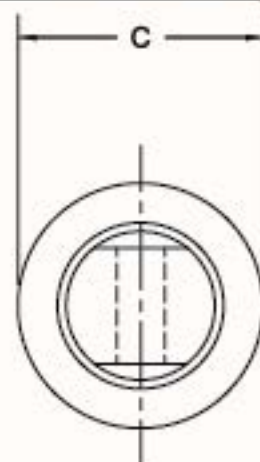
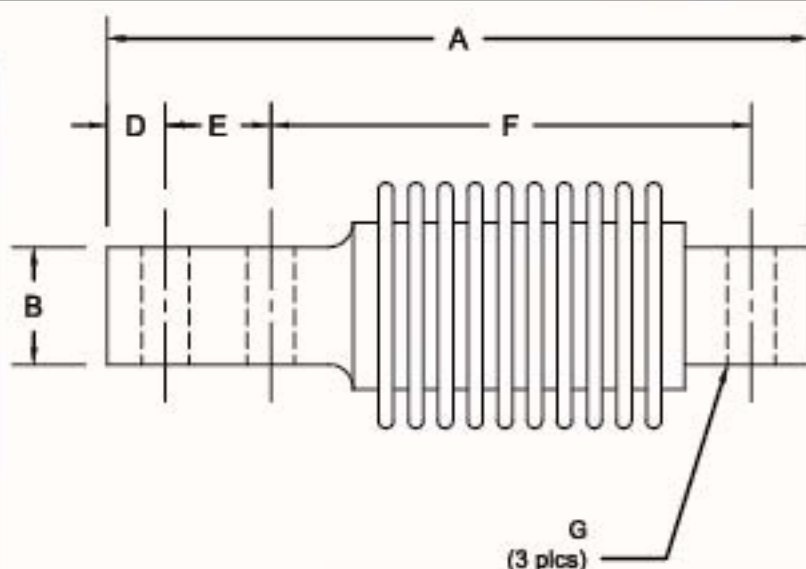
\* Not interchangeable with Cardinal CB6 with a "T" suffix. Mounting holes are different.

## WEIGH MODULES

Coti Global Sensors

CG-Z6M see page 150

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS						
	A	B	C	D	E	F	G
5KG-500KG	4.72	0.79	1.65	0.39	0.71	3.23	0.32

## ► SPECIFICATIONS ◀

Rated Output (mV/V)	2.00	Input Impedance	380 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	20' 6 Conductor Cable
Cable Color Code		Seal Type	Welded-Seal, IP67
Input	Output	Sense Leads	
Green +Excitation	White +Signal	Blue +Sense	
Black -Excitation	Red -Signal	Brown -Sense	



# CG-LC22

► SINGLE-ENDED BEAM

► ALLOY STEEL

Welded Seal

NTEP 1:3000 Class III Single Cell

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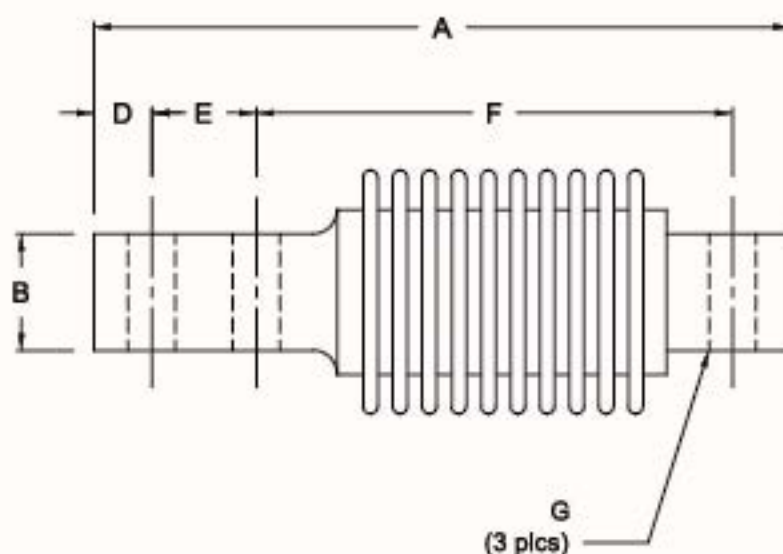
## CG-LC22 ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
15 KG	\$363.00
30 KG	\$363.00
50 KG	\$363.00
75 KG	\$363.00
150 KG	\$363.00
250 KG	\$363.00
300 KG	\$363.00

## INTERCHANGEABLE PRODUCTS

First Weigh ..... LC22

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS						
	A	B	C	D	E	F	G
15KG-300KG	5.37	0.90	2.00	0.60	0.98	3.25	0.51

## SPECIFICATIONS

Rated Output (mV/V)	2.00	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	20' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Welded-Seal, IP67
	Black -Excitation	Red -Signal	

# CG-23

► **THREADED HOLE  
SINGLE-ENDED SHEAR BEAM**

► **ALLOY STEEL**  
NTEP 1:5000 Class III Multiple Cell, IP67

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## CG-23 ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
CG-23 100lb, 250lb, 500lb, 750lb, 1K, 1.5K		\$ 161.50
CG-23 2K, 2.5K, 4K, 5K SE		\$ 181.50
CG-23 5K LE, 10K		\$ 302.50
CG-23 15K, 20K		\$ 599.50

SE refers to small envelope • LE refers to large envelope  
\*Non-NTEP

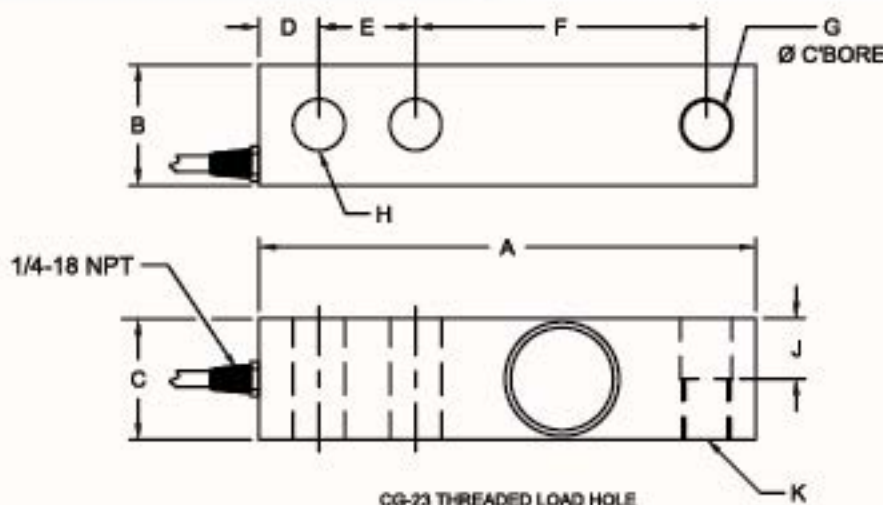
## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems	RL30000
Sensortronics	85023
Celltron	508
Rever	5123
Tedes	3411
Artech	30310
Totalcomp	TSB
HBM	A35
Transcell	SB8
Zemic	HSC

## WEIGH MODULE AVAILABLE

Coti Global Sensors	CG23M-MS see page 133
Coti Global Sensors	CG59M see page 136
Coti Global Sensors	CG82M-MS see page 139

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G	H	J	K
100LB - 750LB	5.12	1.25	1.25	0.62	1.00	3.00	0.53	0.53	0.62	1/2-20 UNF
1K - 5KSE	5.12	1.25	1.25	0.62	1.00	3.00	0.53	0.53	0.62	1/2-20 UNF
5KLE - 10K	6.75	1.50	1.50	0.75	1.50	3.75	0.78	0.78	0.75	3/4-16 UNF
15K - 20K	8.88	2.00	2.00	1.00	2.00	4.88	1.03	1.03	1.00	1-14 UNF

## SPECIFICATIONS

Rated Output (mV/V)		3.00	Input Impedance	385 +/- 10 ohms
Nonlinearity		+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis		+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability		+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)		+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance		+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero		+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output		+/- 0.0015% of applied load/°C	Cable Length	20' Standard Cable
Cable Color Code	Input	Output	Seal Type	Environmentally-Sealed, IP67
	Green +Excitation	White +Signal		
	Black -Excitation	Red -Signal		



# CG-23-1

► **THROUGH HOLE  
SINGLE-ENDED SHEAR BEAM**

► **ALLOY STEEL**

NTEP 1:5000 Class III Multiple Cell, IP67

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## CG-23-1 ORDER INFORMATION DISCOUNT C SUGGESTED LIST PRICE

CG-23-1 *100lb, 250lb, 500lb, 750lb, 1K, 1.5K, 2K, 2.5K, 4K, 5K SE.....	\$ 181.50
CG-23-1 5K LE, 10K.....	\$ 302.50
CG-23-1 15K, 20K.....	\$ 599.50
*Non-NTEP	

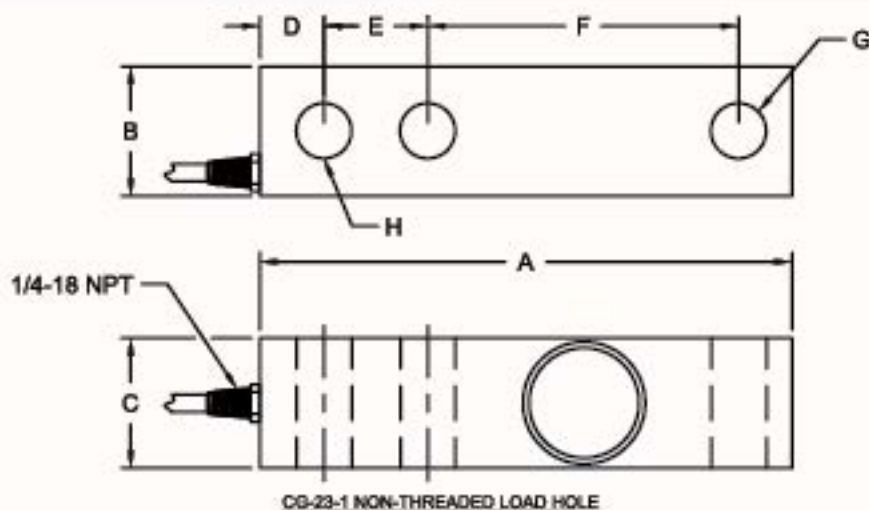
## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RL30002
Artech.....	30210
Tedea.....	3410

## WEIGH MODULE AVAILABLE

Coti Global Sensors	CG23M-MS see page 133
Coti Global Sensors	CG59M see page 136
Coti Global Sensors	CG82M-MS see page 139

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G	H	J	K
100LB - 750LB	5.12	1.25	1.25	0.62	1.00	3.00	0.53	0.53	0.62	1/2-20 UNF
1K - 5KSE	5.12	1.25	1.25	0.62	1.00	3.00	0.53	0.53	0.62	1/2-20 UNF
5KLE - 10K	6.75	1.50	1.50	0.75	1.50	3.75	0.78	0.78	0.75	3/4-16 UNF
15K - 20K	8.88	2.00	2.00	1.00	2.00	4.88	1.03	1.03	1.00	1-14 UNF

## SPECIFICATIONS

Rated Output (mV/V)	3.00	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	20' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	



# CG-23-SS

► **THREADED HOLE  
SINGLE-ENDED SHEAR BEAM**

► **STAINLESS STEEL**  
NTEP 1:5000 Class III Multiple Cell, IP67

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## CG-23-SS ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
CG-23-SS 250lb, 500lb, 750lb, 1K, 1.5K, 2K, 2.5K, 4K, 5K SE	\$ 291.50
CG-23-SS 5K LE, 10K	\$ 363.00
CG-23-SS 15K, 20K	\$ 709.50

SE refers to small envelope • LE refers to large envelope

## INTERCHANGEABLE PRODUCTS: CG-23-SS

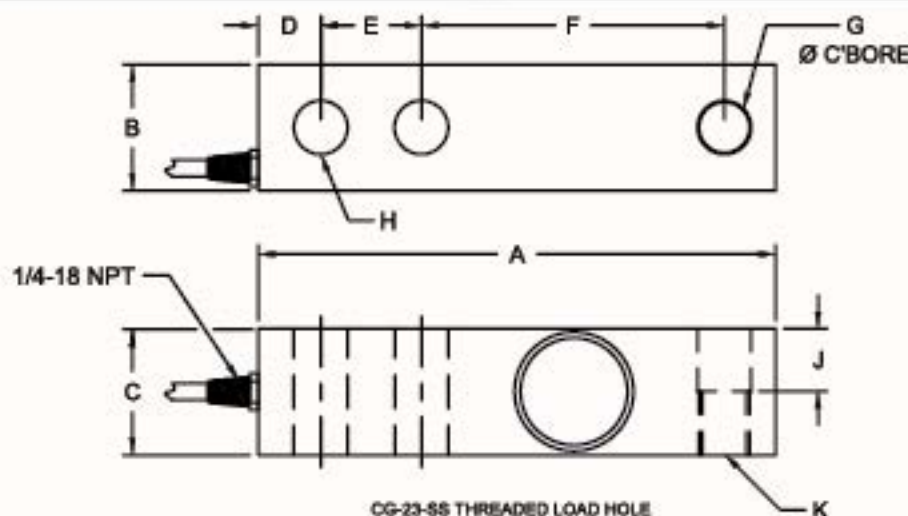
Rice Lake Weighing Systems	RL35023S, RL39123
Sensortronics	65023S-SS
Celtron	SQ8 SS
Revere	9123
Ariach	SS30310
HBM	B35 *
Transcell	SBS
Zemic	B&D

\*HBM B35 Dimension C is 1.60" vs 1.35"

## WEIGH MODULE AVAILABLE

Coti Global Sensors	CG23M-SS see page 134
Coti Global Sensors	CG59M-SS see page 137
Coti Global Sensors	CG62M-SS see page 140

Main Dimensions and Accessories



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

## SPECIFICATIONS

Rated Output (mV/V)		3.00	Input Impedance	385 +/- 10 ohms
Nonlinearity		+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis		+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability		+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)		+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance		+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero		+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output		+/- 0.0015% of applied load/°C	Cable Length	20' Standard Cable
Cable Color Code	Input	Output	Seal Type	Environmentally-Sealed, IP67
	Green +Excitation	White +Signal		
	Black -Excitation	Red -Signal		

# CG-23-SS-1

► **THROUGH HOLE  
SINGLE-ENDED SHEAR BEAM**

► **STAINLESS STEEL**  
NTEP 1:5000 Class III Multiple Cell, IP67

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## CG-23-SS-1 ORDER INFORMATION DISCOUNT C SUGGESTED LIST PRICE

CG-23-SS-1 250lb, 500lb, 750lb, 1K, 1.5K, 2K, 2.5K, 4K, 5K SE.....	\$ 291.50
CG-23-SS-1 5K LE, 10K.....	\$ 363.00
CG-23-SS-1 15K, 20K.....	\$ 709.50

SE refers to small envelope • LE refers to large envelope

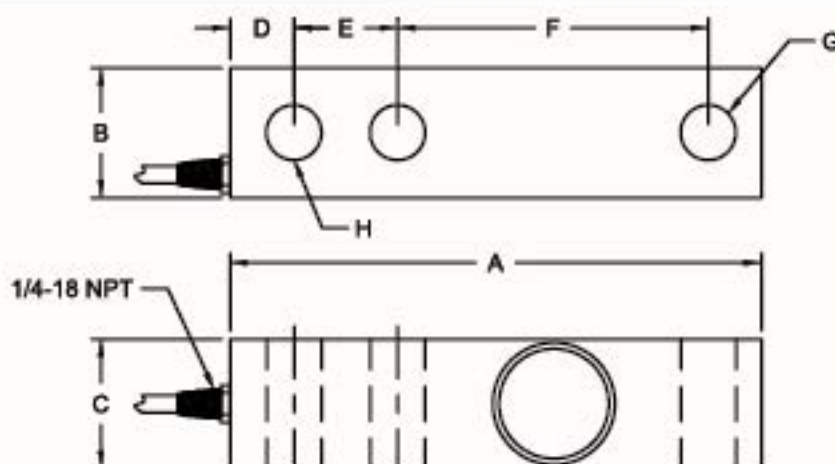
## INTERCHANGEABLE PRODUCTS: CG-23-SS-1

Artech.....	SS30210
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## WEIGH MODULE AVAILABLE

Coti Global Sensors	CG23M-SS see page 134
Coti Global Sensors	CG59M-SS see page 137
Coti Global Sensors	CG82M-SS see page 140

Main Dimensions and Accessories



CG-23-SS-1 NON-THREADED LOAD HOLE

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

## SPECIFICATIONS

Rated Output (mV/V)	3.00	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	20' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	



# CG-23-SSW-02

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

▶ **STAINLESS STEEL**  
NTEP 1:5000 Class III Multiple Cell

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## CG-23-SSW-XX ORDER INFORMATION DISCOUNT C SUGGESTED LIST PRICE

CG-23-SSW-02-C20 2mv/v Threaded Hole 20' common cable  
1K, 1.5K, 2K, 2.5K, 4K, 5K SE \$ 330.00  
5K LE, 10K \$ 412.50

CG-23-SSW-02-T20 2mv/v Threaded Hole 20' Teflon cable  
1K, 1.5K, 2K, 2.5K, 4K, 5K SE \$ 412.50  
5K LE, 10K \$ 467.50

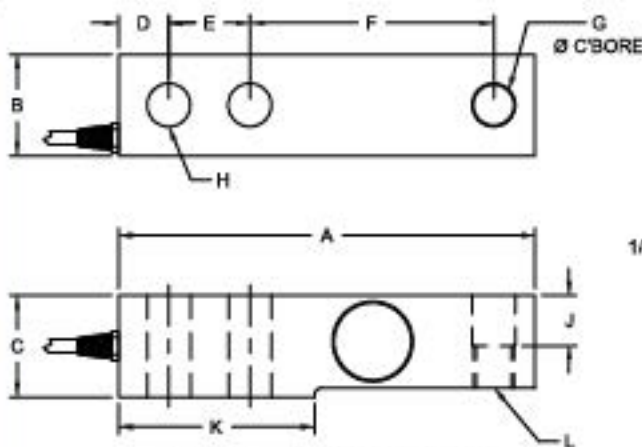
## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems..... RL35082  
Rice Lake Weighing Systems..... RLHTO  
Sensortronics..... 65083S  
Toledo ..... 715 Series  
Toledo..... TB900531 2.5K

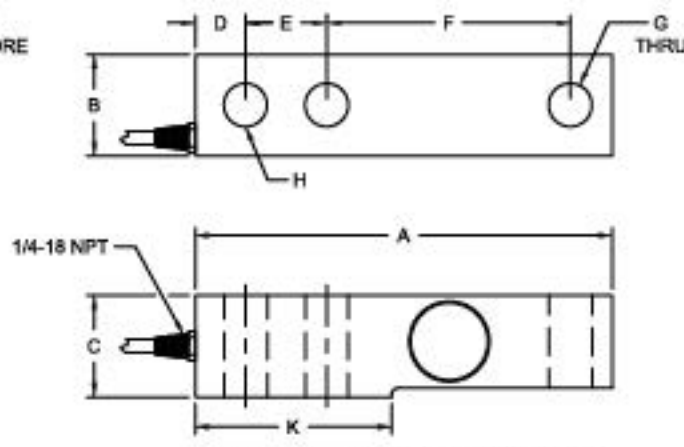
## WEIGH MODULE AVAILABLE

Coti Global Sensors CG23M-SSW see page 135  
Coti Global Sensors CG59M-SSW see page 138  
Coti Global Sensors CG82M-SSW see page 141

Main Dimensions and Accessories



CG-23-SSW THREADED LOAD HOLE



CG-23-SSW-1 NON-THREADED LOAD HOLE

RATED CAPACITY	DIMENSIONS										
	A	B	C	D	E	F	G	H	J	K	L
1K - 5KSE	5.12	1.25	1.25	0.62	1.00	3.00	0.50	0.53	0.62	2.25	1/2-20 UNF
5KLE - 10K	6.75	1.50	1.50	0.75	1.50	3.75	0.75	0.78	0.75	3.00	3/4-16 UNF

## SPECIFICATIONS

Rated Output (mV/V)	2.00	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	20' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Welded-Seal, IP67
	Black -Excitation	Red -Signal	



# CG-23-SSW-03

► **THREADED HOLE**  
**SINGLE-ENDED SHEAR BEAM**

► **STAINLESS STEEL**  
NTEP 1:5000 Class III Multiple Cell

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## CG-23-SSW-XX ORDER INFORMATION DISCOUNT C SUGGESTED LIST PRICE

<b>CG-23-SSW-03-C20</b> 3mv/v Threaded Hole 20' common cable		
1K, 1.5K, 2K, 2.5K, 4K, 5K SE		\$ 330.00
5K LE, 10K		\$ 412.50
<b>CG-23-SSW-03-T20</b> 3mv/v Threaded Hole 20' Teflon cable		
1K, 1.5K, 2K, 2.5K, 4K, 5K SE		\$ 412.50
5K LE, 10K		\$ 467.50

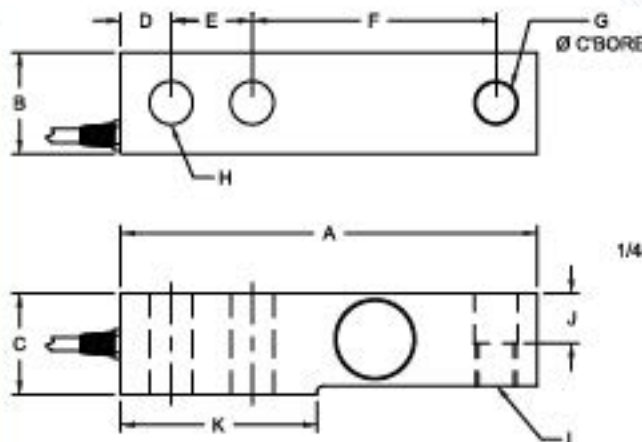
## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RL350B3, RLH35
Sensortronics.....	850B3
Celltron.....	SQB H95
HBM.....	H35
Fairbanks.....	3-54786-1
Toledo.....	TB601016-020 1K, TB601016-008 2.5K
Toledo.....	TB601017-020 4K, TB601018-008 5K
Toledo.....	0793

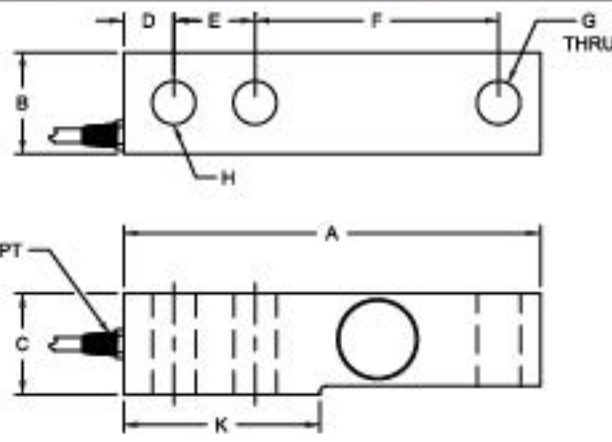
## WEIGH MODULE AVAILABLE

Coti Global Sensors	CG23M-SSW see page 135
Coti Global Sensors	CG59M-SSW see page 138
Coti Global Sensors	CG82M-SSW see page 141

Main Dimensions and Accessories



CG-23-SSW THREADED LOAD HOLE



CG-23-SSW-1 NON-THREADED LOAD HOLE

RATED CAPACITY	DIMENSIONS										
	A	B	C	D	E	F	G	H	J	K	L
1K - 5KSE	5.12	1.25	1.25	0.62	1.00	3.00	0.50	0.53	0.62	2.25	1/2-20 UNF
5KLE - 10K	6.75	1.50	1.50	0.75	1.50	3.75	0.75	0.78	0.75	3.00	3/4-16 UNF

## SPECIFICATIONS

Rated Output (mV/V)	3.00	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	20' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Welded-Seal, IP67
	Black -Excitation	Red -Signal	

# ▶ CG-23-LP

▶ **THREADED HOLE, SINGLE-ENDED  
SHEAR BEAM**

▶ **ALLOY STEEL**

Environmentally Sealed, IP67

NTEP 1:5000 Class III Multiple Cell

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## CG-23-LP ORDER INFORMATION

DISCOUNT C

SUGGESTED LIST PRICE

1K

\$ 181.50

2.5K

\$ 181.50

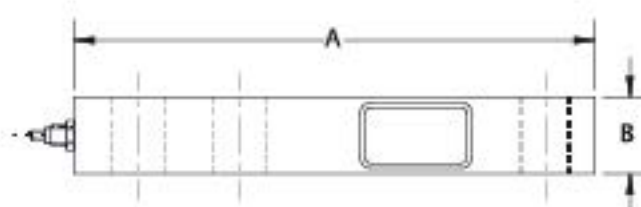
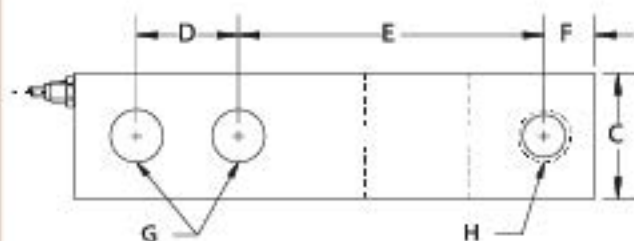
## INTERCHANGEABLE PRODUCTS

Artech..... SS30315

Artech..... 30315

Sensortronics..... 65023A-5507

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS							
	A	B	C	D	E	F	G	H
1K-2.5K	5.12	0.75	1.22	1.00	3.00	0.50	0.51	1/2-20UNF

## ▶ SPECIFICATIONS ◀

Rated Output (mV/V)	3.00	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	20' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	



# CG-60040

► SINGLE-ENDED BEAM

► STAINLESS STEEL

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## CG-60040 ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
25 lb, 50 lb, 75 lb, 100 lb	\$269.50
150 lb, 250 lb, 500 lb	\$269.50

## INTERCHANGEABLE PRODUCTS

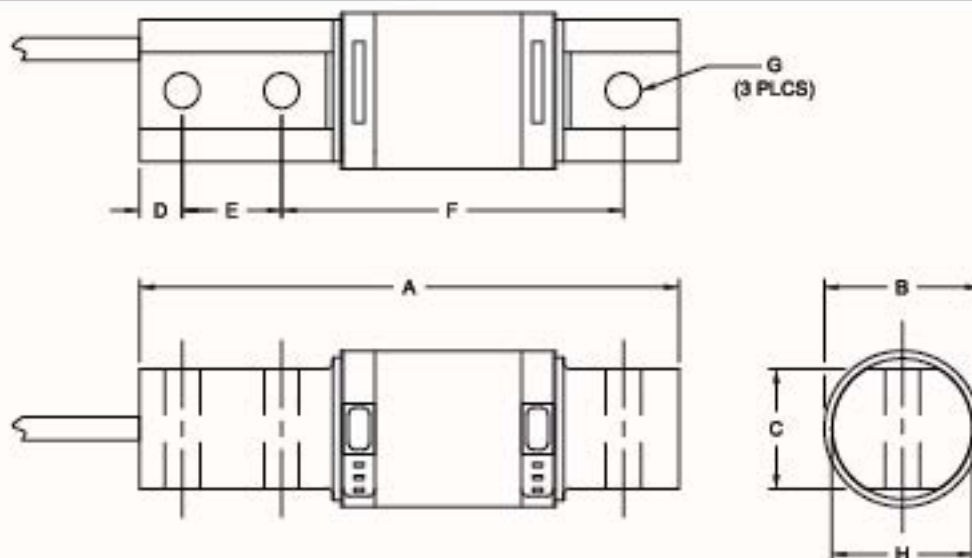
Rice Lake Weighing Systems.....	RL50210
Rice Lake Weighing Systems.....	RL60040SST
Revere Transducers.....	5503
Revere Transducers.....	9503
Artech.....	50210
Sensortronics.....	60040

## WEIGH MODULE AVAILABLE

Coti Global Sensors

CG59M-SS see page 137

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS							
	A	B	C	D	E	F	G	H
25LB - 500LB	2.81	1.30	0.62	0.25	0.50	1.81	0.26	1.00

## SPECIFICATIONS

Rated Output (mV/V)	3.00	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	30' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Red +Excitation	Green +Signal	Environmentally-Sealed, IP65
	Black -Excitation	White -Signal	

# CG-SB3

► SINGLE-ENDED BEAM

► STAINLESS STEEL 1K - 10K /  
ALLOY STEEL 20K - 100K

Environmentally-Sealed, IP67

NTEP 1:5000 Class III Multiple Cell

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## CG-SB3 ORDER INFORMATION

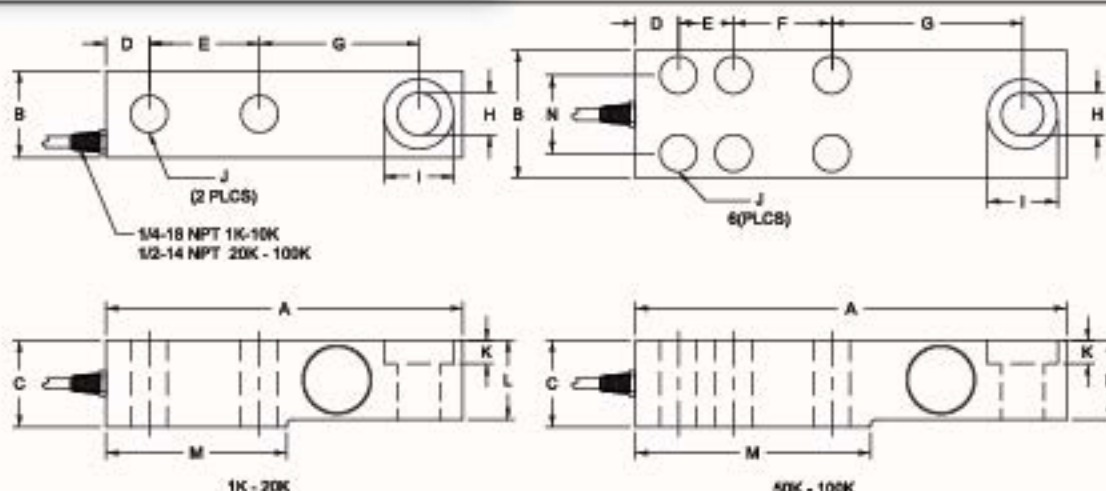
	DISCOUNT C	SUGGESTED LIST PRICE
1K		\$ 595.00
2K		\$ 595.00
5K		\$ 595.00
10K		\$ 705.00
20K		\$1072.50
*50K		\$2178.00
*100K		\$3624.50

\*Non-NTEP

## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RLSSB
Revere.....	SSB
HBM.....	SB3

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS													
	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1K - 5K	8.00	1.44	1.88	0.74	2.50	-	3.88	0.68	1.19	0.53	0.47	1.44	4.00	-
10K	9.25	1.88	2.75	0.81	2.62	-	4.88	1.00	1.63	0.88	0.62	1.88	4.62	-
20K	11.00	2.38	3.25	1.00	3.25	-	5.50	1.25	2.01	1.06	0.81	2.50	5.50	-
50K	14.75	3.75	4.62	0.71	2.00	3.00	7.12	1.75	2.89	0.88	1.21	3.19	7.38	2.00
100K	16.38	3.75	5.62	1.01	2.12	3.62	7.75	0.69	2.58	1.06	1.25	4.00	8.25	2.12

## SPECIFICATIONS

Rated Output (mV/V)	2.00	Input Impedance	380 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	1K-20K 20' Standard Cable
Cable Color Code	Input: Green +Excitation, Black -Excitation; Output: White +Signal, Red -Signal	Cable Length	50K-100K 50' Braided Shield
		Seal Type	Environmentally-Sealed, IP67



# ▶ CG-SB3-1

▶ SINGLE-ENDED BEAM

▶ ALLOY STEEL

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## CG-SB3-1 ORDER INFORMATION

DISCOUNT C

SUGGESTED LIST PRICE

\*115 K

\$3872.00

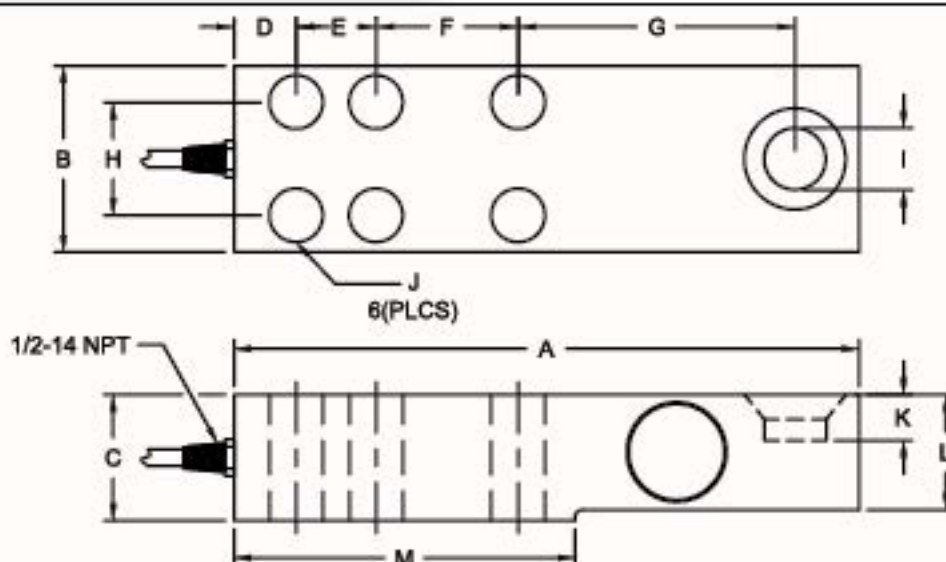
\* Blind Load Hole

## INTERCHANGEABLE PRODUCTS

HBM

SB3

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS												
	A	B	C	D	E	F	G	H	I	J	K	L	M
115K	16.38	3.75	5.62	1.01	2.12	3.62	7.75	2.12	2.00	1.06	1.25	4.00	8.25

## ▶ SPECIFICATIONS ◀

Rated Output (mV/V)	2.30	Input Impedance	1000 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	1000 +/- 5 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Braided Shield
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	

# CG-SSB

► SINGLE-ENDED BEAM

► STAINLESS STEEL

NTEP 1:5000 Class III Multiple Cell

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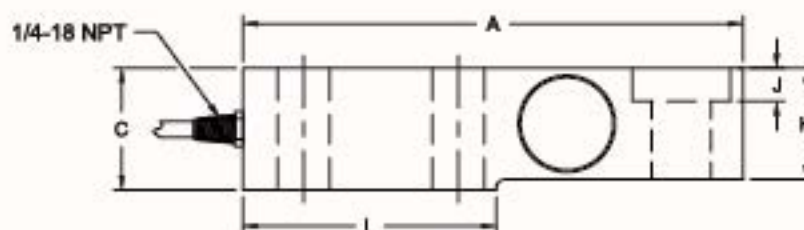
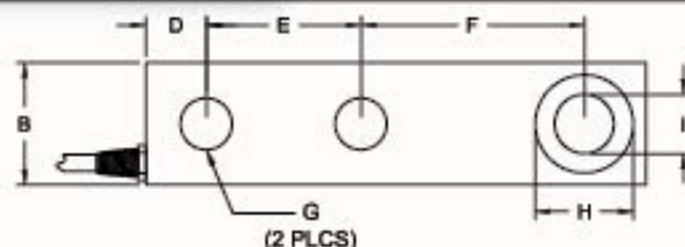
## CG-SSB ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
1K		\$ 595.00
2K		\$ 595.00
5K		\$ 595.00
10K		\$ 705.00

## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RLSSB
Revere.....	SSB
HBM.....	SB3
Artech.....	SS30610

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS											
	A	B	C	D	E	F	G	H	I	J	K	L
1K - 5K	8.00	1.44	1.88	0.74	2.50	3.88	0.53	1.19	0.68	0.47	1.44	4.00
10K	9.25	1.88	2.75	0.81	2.62	4.88	0.88	1.63	1.00	0.62	1.88	4.62

## SPECIFICATIONS

Rated Output (mV/V)	2.00	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01 % FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	30' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	



# CG-SSB-10

▶ SINGLE-ENDED BEAM

▶ ALLOY STEEL

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## CG-SSB-10 ORDER INFORMATION DISCOUNT C

40K

## SUGGESTED LIST PRICE

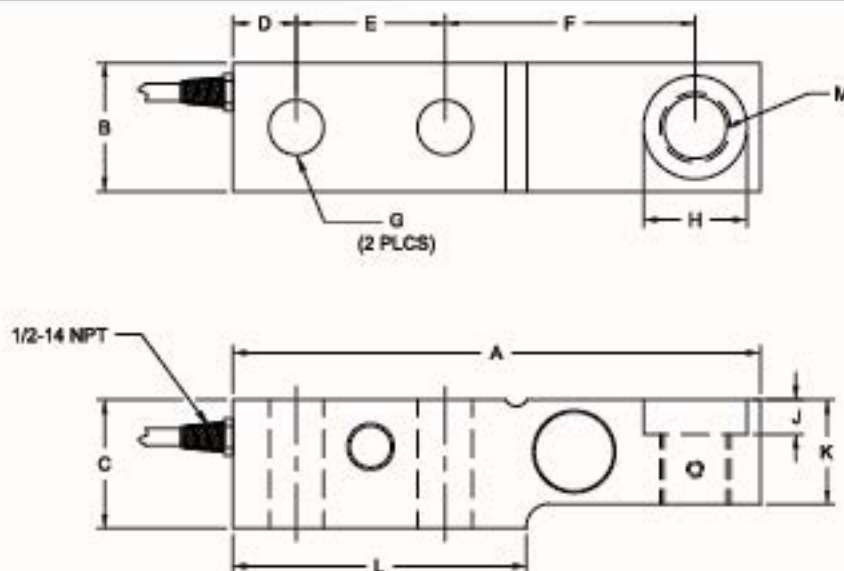
\$2129.60

## INTERCHANGEABLE PRODUCTS

HBM.....

SB4

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS											
	A	B	C	D	E	F	G	H	J	K	L	M
40K	12.50	2.75	3.75	1.25	3.50	6.25	1.31	1.88	0.70	2.68	6.50	1-1/2-12 UNF

## SPECIFICATIONS

Rated Output (mV/V)	2.00	Input Impedance	1080 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	1000 +/- 5 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Braided Shield
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	

# CG-SB2L

▶ SINGLE-ENDED BEAM

▶ ALLOY STEEL

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## CG-SB2L ORDER INFORMATION

45K

350Ω

DISCOUNT C

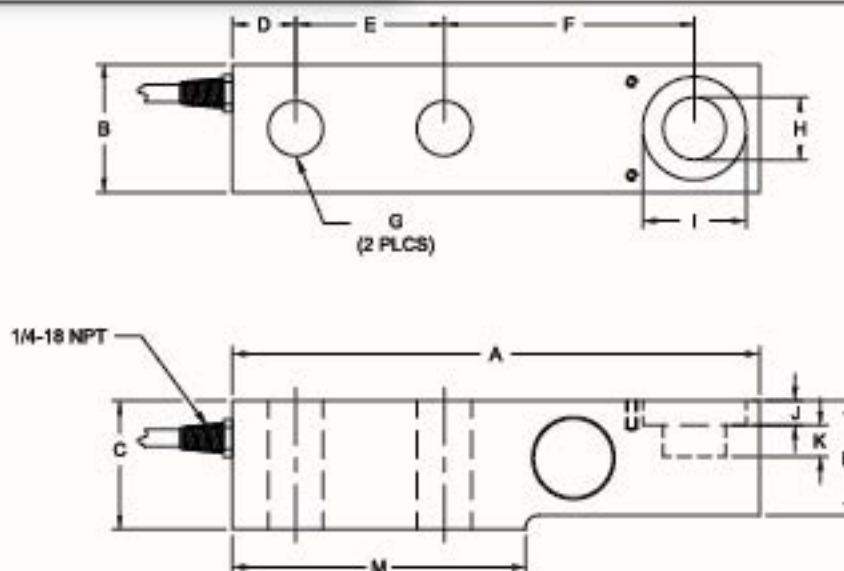
SUGGESTED LIST PRICE

\$1754.50

## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RLSB2L
TotalComp.....	TBM4
Toledo.....	0743
Masstron.....	ML4437

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS												
	A	B	C	D	E	F	G	H	I	J	K	L	M
45K	12.50	2.75	3.25	1.25	3.50	6.25	1.31	1.50	2.00	0.38	0.56	2.76	6.22

## SPECIFICATIONS

Rated Output (mV/V)	2.00	Input Impedance	380 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Braided Shield Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	



# CG-SB2M

▶ SINGLE-ENDED BEAM

▶ ALLOY STEEL

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## CG-SB2M ORDER INFORMATION

45K

2000Ω

DISCOUNT C

SUGGESTED LIST PRICE

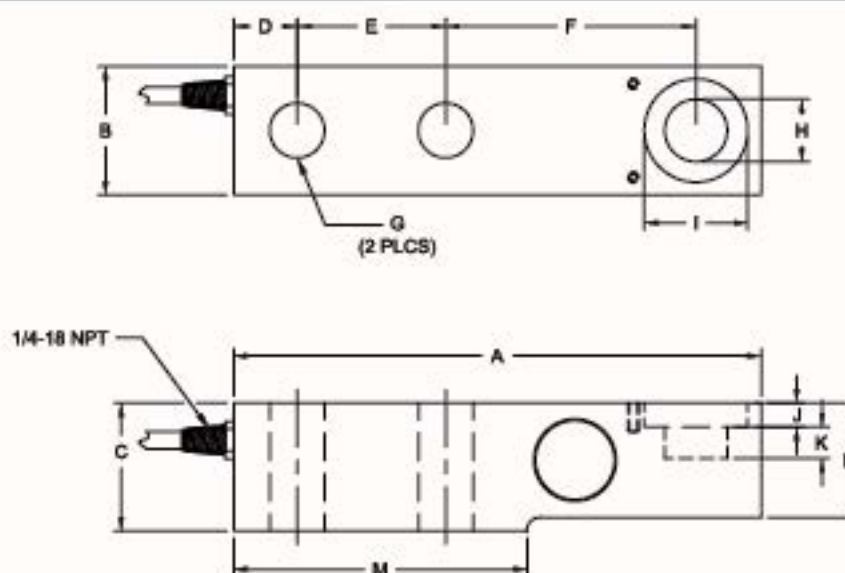
\$1754.50

## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....  
TotalComp.....

RLSB2M  
TBM42

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS												
	A	B	C	D	E	F	G	H	I	J	K	L	M
45K	12.50	2.75	3.25	1.25	3.50	6.25	1.31	1.50	2.00	0.38	0.56	2.76	6.22

## ▶ SPECIFICATIONS ◀

Rated Output (mV/V)	2.00	Input Impedance	2150 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	2000 +/- 5 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Braided Shield Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	

# CG-743

► SINGLE-ENDED BEAM

► STAINLESS STEEL  
NTEP 1:5000 Class III Multiple Cell

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## CG-743 ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
1K, 3K, 5K	\$ 847.00
10K, 20K	\$1058.75

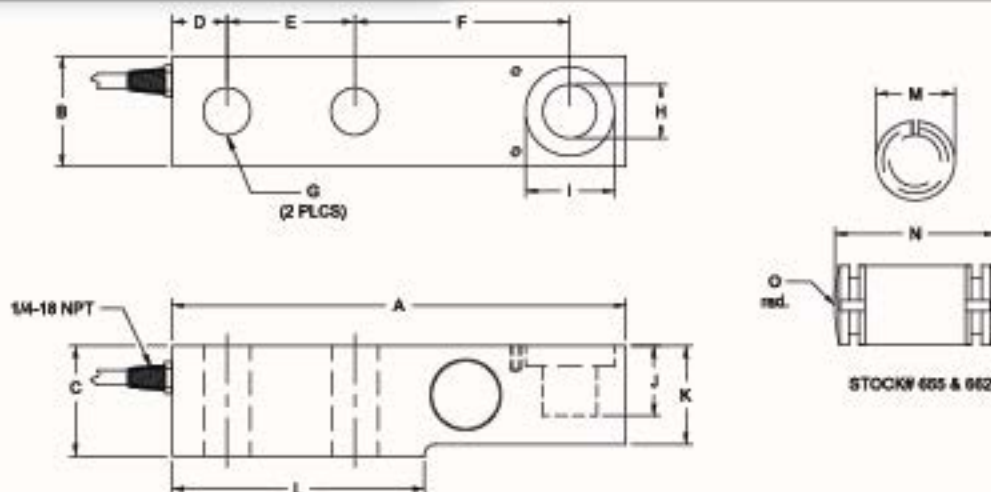
## ACCESSORIES

DISCOUNT G	SUGGESTED LIST PRICE
Stock # 655 Rocker Pin (Dog Bone Style) 1K - 5K	\$ 44.00
Stock # 662 Rocker Pin (Dog Bone Style) 10K	\$ 44.00

## INTERCHANGEABLE PRODUCTS

Toledo.....	1K.....	13136000
Toledo.....	3K.....	13079300
Toledo.....	5K.....	13078900
Toledo.....	10K.....	13078400
Toledo.....	20K.....	13077500
Toledo.....	20K.....	71208066 20K
Toledo.....	743 Mount	
Masstron®.....	1K.....	ML4311
Masstron®.....	3K.....	ML4331
Masstron®.....	5K.....	ML4350
Masstron®.....	10K.....	ML4410
Masstron®.....	20K.....	ML4420
Totalcomp.....		TB743

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS														
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1K - 5K	8.00	1.44	1.70	0.74	2.50	3.88	0.52	0.62	1.26	1.19	1.46	3.75	-	-	-
10K	9.25	1.88	2.06	0.87	2.62	4.88	0.78	0.88	1.50	1.19	1.87	4.31	-	-	-
20K	11.00	2.38	2.62	1.00	3.25	6.50	1.06	1.25	1.89	0.82	2.36	6.25	-	-	-
#655	-	-	-	-	-	-	-	-	-	-	-	-	0.59	1.50	2.00
#662	-	-	-	-	-	-	-	-	-	-	-	-	0.85	1.73	2.00

## SPECIFICATIONS

Rated Output (mV/V)	2.00	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	30' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	



# CG-745

► SINGLE-ENDED BEAM

► STAINLESS STEEL

NTEP 1:5000 Class III Multiple Cell

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## CG-745 ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
500 lb, 1K, 1.25K, 2.5K, 4K		\$ 440.00
5K		\$ 605.00
10K		\$ 715.00

## ACCESSORIES

	DISCOUNT G	SUGGESTED LIST PRICE
Stock # 655 & 655A Rocker Pin (Dog Bone Style) 1K - 5K		\$ 44.00
Stock # 662 Rocker Pin (Dog Bone Style) 10K		\$ 44.00

## ACCESSORIES

	DISCOUNT C	SUGGESTED LIST PRICE
FT745 (1K - 5K) Load Cell Foot		\$ 55.00
FT745A (10K) Load Cell Foot		\$ 66.00

## INTERCHANGEABLE PRODUCTS

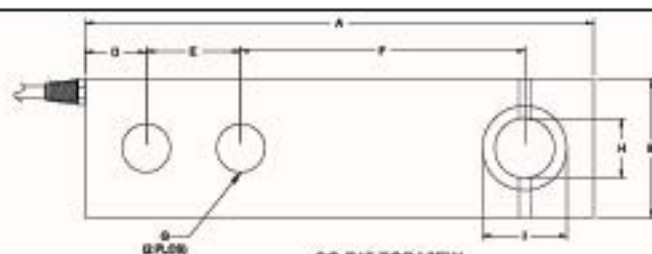
Toledo.....	TB600363 (1.25K), TB600342 (2.5K), TB600261 (4K)
	TB600364 (10K), TB600343 (5K), TB600529 (500 lb), 745A
Totalcomp.....	TB745
Rice Lake Weighing Systems.....	RL30745
HBM.....	THC

## WEIGH MODULE AVAILABLE

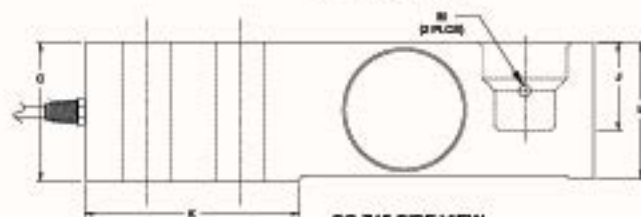
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CG-RTM see page 142

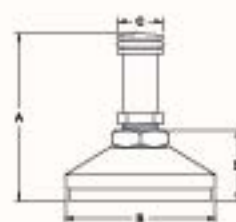
Main Dimensions and Accessories



CG-745 TOP VIEW



CG-745 SIDE VIEW



STOCK #655, 655A, 662

STOCK FT745, FT745A

EXTD CAPACITY	DIMENSIONS			
	A	B	C	D
FT745	3.14 - 3.30	2.00	0.68	0.60
FT745A	3.75 - 3.90	2.75	0.68	1.30

RATED CAPACITY	DIMENSIONS		
	A	B	C
4000	5.88	1.50	2.00
6000A	6.00	1.25	2.00
6000	6.00	1.75	2.00

RATED CAPACITY	DIMENSIONS												
	A	B	C	D	E	F	G	H	I	J	K	L	M
500LB-4K	5.25	1.21	1.19	0.63	1.00	3.00	0.51	0.63	0.89	0.69	2.27	1.18	0.12
5K	5.38	1.46	1.46	0.65	1.00	3.00	0.51	0.63	0.89	0.92	2.27	1.44	0.12
10K	6.75	1.69	1.69	0.75	1.50	3.75	0.78	0.89	1.38	1.07	2.91	1.67	0.12

## ► SPECIFICATIONS ◀

Rated Output (mV/V)	2.00	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	30' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	

# CG-SMB6

▶ SINGLE-ENDED BEAM

▶ ALLOY STEEL

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## CG-SMB6 ORDER INFORMATION DISCOUNT C SUGGESTED LIST PRICE

CG-SMB6 (350 ohms Bridge)	
35K	\$1742.40
45K	\$1742.40

\* Spacer Plate Included

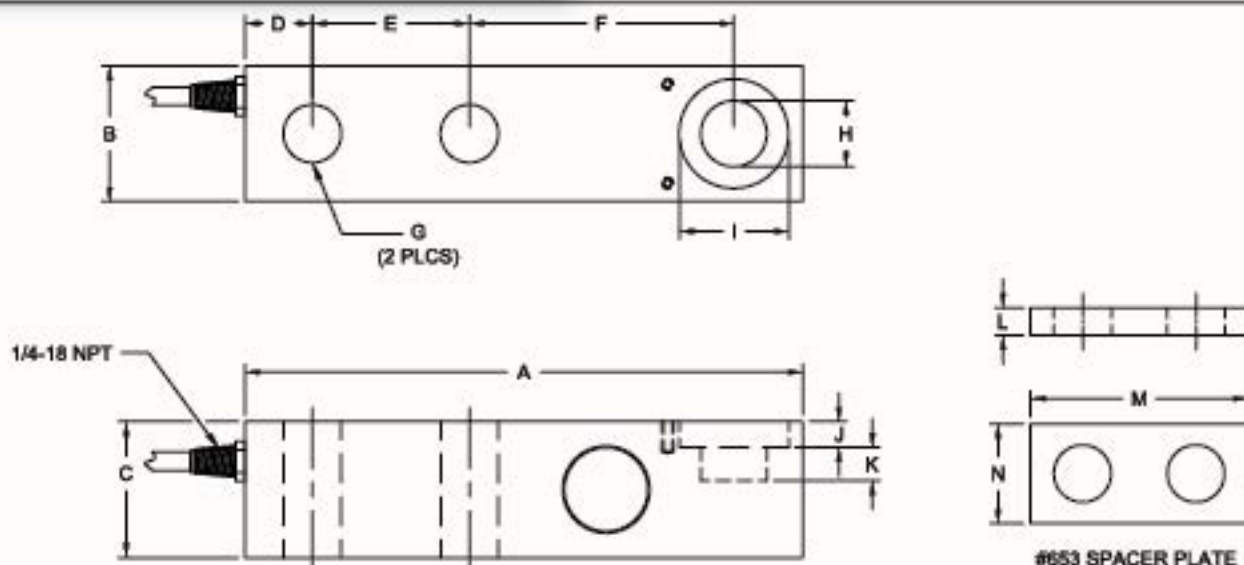
## ACCESSORIES DISCOUNT G SUGGESTED LIST PRICE

653 Spacer Plate	\$ 93.50
------------------	----------

## INTERCHANGEABLE PRODUCTS

Masstron.....	ML4447
Masstron.....	ML4449
Toledo.....	1332900B
TotalComp.....	TBM4

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS													
	A	B	C	D	E	F	G	H	I	J	K	L	M	N
35K - 45K	12.50	2.75	2.75	1.25	3.50	6.25	1.31	1.50	2.00	0.38	0.94	-	-	-
#653	-	-	-	-	-	-	-	-	-	-	-	0.50	6.00	2.75

## SPECIFICATIONS

Rated Output (mV/V)	2.00	Input Impedance	380 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Braided Shield Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	

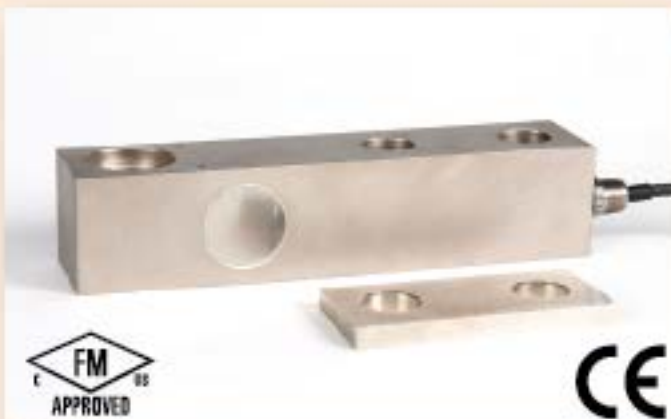


# CG-SMB6-2

▶ SINGLE-ENDED BEAM

▶ ALLOY STEEL

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## CG-SMB6-2 ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
CG-SMB6-2 (2000 ohms Bridge)	
35K	\$1742.40
45K	\$1742.40
* Spacer Plate Included	

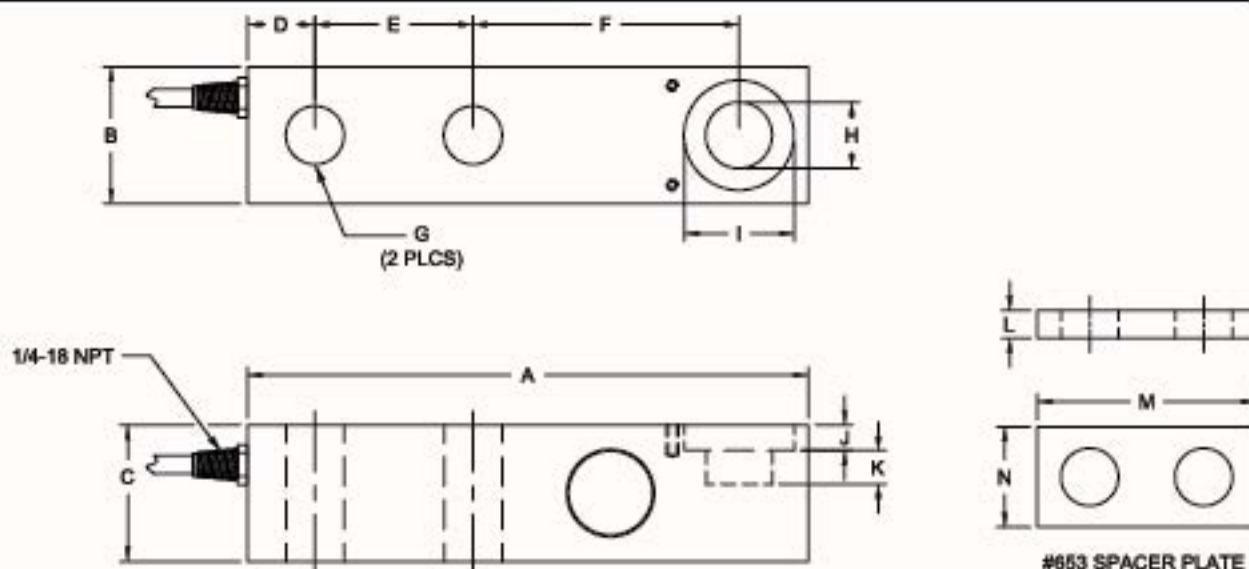
## ACCESSORIES

DISCOUNT G	SUGGESTED LIST PRICE
653 Spacer Plate	\$ 93.50

## INTERCHANGEABLE PRODUCTS

Masstron.....	ML4447
Masstron.....	ML4449
Toledo.....	1332900B
TotalComp.....	TBM42

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS													
	A	B	C	D	E	F	G	H	I	J	K	L	M	N
35K - 45K	12.50	2.75	2.75	1.25	3.50	6.25	1.31	1.50	2.00	0.38	0.94	-	-	-
#653	-	-	-	-	-	-	-	-	-	-	-	0.50	6.00	2.75

## SPECIFICATIONS

Rated Output (mV/V)	2.00	Input Impedance	2150 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	2000 +/- 5 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Braided Shield Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	

# CG-HMT

► SINGLE-ENDED BEAM

► STAINLESS STEEL

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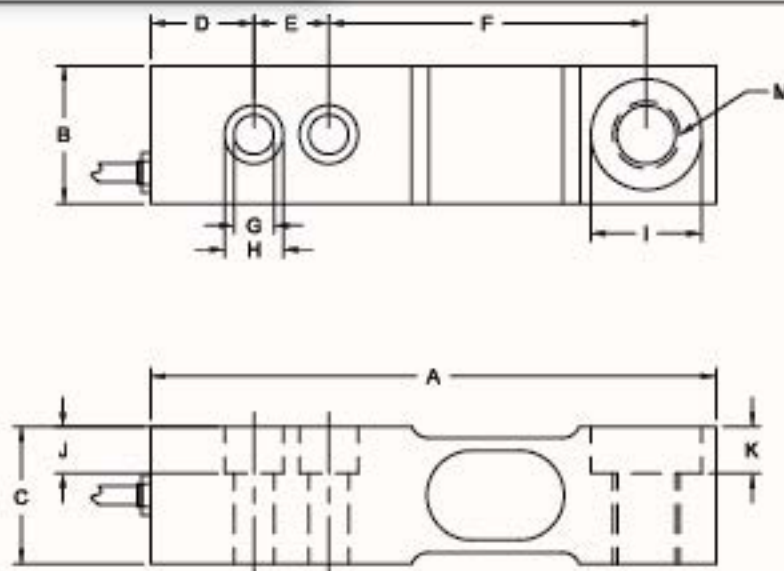
## CG-HMT ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
250 KG		\$ 412.50
500 KG		\$ 412.50
1250 KG		\$ 412.50

## INTERCHANGEABLE PRODUCTS

Cardinal.....	LFB-500HMT 250Kg
Cardinal.....	LFB-1000HMT 500Kg
Cardinal.....	LFB-2500HMT 1250Kg

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS										
	A	B	C	D	E	F	G	H	I	J	K
250KG - 1250KG	4.75	1.00	1.00	1.00	0.75	2.50	0.43	0.62	0.88	0.37	0.38

## ► SPECIFICATIONS ◀

Rated Output (mV/V)	2.00	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	20' Standard Cable
Cable Color Code		Seal Type	Environmentally-Sealed, IP67
Input	Output		
Green +Excitation	Red +Signal		
Black -Excitation	White -Signal		



# CG-TB2

► SINGLE-ENDED BEAM

► STAINLESS STEEL

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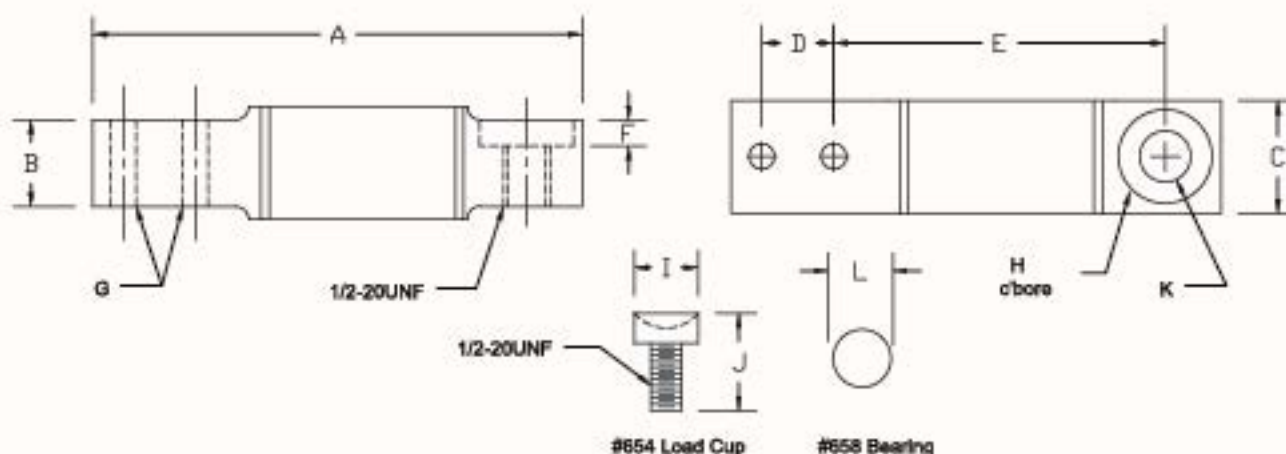


CG-TB2 ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
100 lb		\$ 598.95
200 lb		\$ 598.95
500 lb		\$ 598.95
1K		\$ 598.95
2K		\$ 598.95

ACCESSORIES	DISCOUNT G	SUGGESTED LIST PRICE
Stock # 654	Bearing Cup	\$ 55.00
Stock # 658	3/4" Bearing	\$ 11.00

INTERCHANGEABLE PRODUCTS	
Rice Lake.....	RL32155
Toledo.....	1110 Series, 1178 Series, 11785600A, 11785700A
Toledo.....	11786900A, 11788500A, 12744300B, 2095 Platform
Toledo.....	2155 Base, 2855 Base

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS											
	A	B	C	D	E	F	G	H	I	J	K	L
100-200LB	5.37	1.38	1.75	1.00	3.63	-	0.53	-	-	-	0.19	-
500LB-2K	6.12	1.38	1.75	1.00	4.00	0.69	0.53	1.09	-	-	0.50	-
Load Cup #654	-	-	-	-	-	-	-	-	1.06	1.62	-	-
Load Bearing #658	-	-	-	-	-	-	-	-	-	-	-	0.81

## SPECIFICATIONS

Rated Output (mV/V)	2.00	Input Impedance	480 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	440 +/- 3 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	30' 6 Conductor Cable
Cable Color Code		Seal Type	Environmentally-Sealed, IP67
Input	Output	Sense Leads	
White +Excitation	Green +Signal	Yellow +Sense	
Blue -Excitation	Black -Signal	Red -Sense	



# CG-WB-SS

► SINGLE-ENDED BEAM

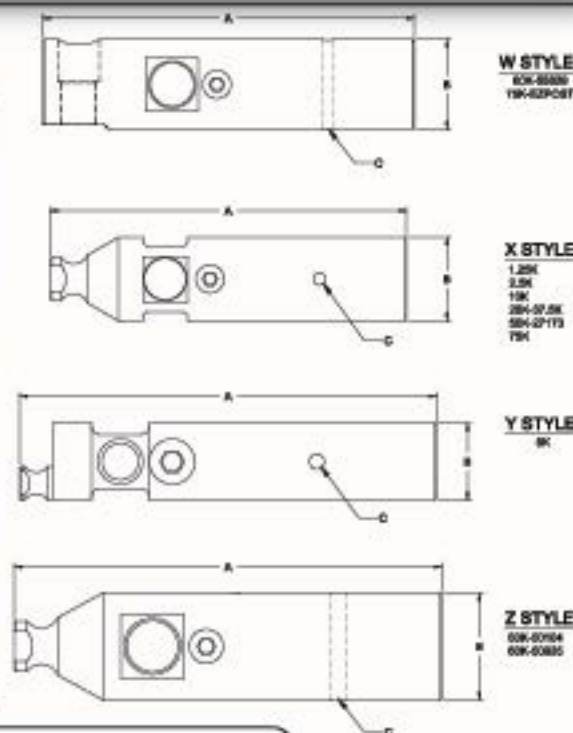
► STAINLESS STEEL

NTEP 1:10,000 Class III Multiple Coll

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Main Dimensions and Accessories



## CG-WB-SS ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
CG-WB-SS	1.25K	\$ 544.50
CG-WB-SS	2.5K	\$ 544.50
CG-WB-SS	5K	\$ 617.10
CG-WB-SS	10K	\$ 665.50
CG-WB-SS	25K, 37.5K	\$1050.00
CG-WB-SS-27173	50K	\$1131.35
CG-WB-SS-50104	50K	\$1149.50
CG-WB-SS-50935 WBT	60K	\$1149.50
CG-WB-SS-55829 EZ Post	60K	\$1167.65
CG-WB-SS EZ Post	75K	\$1430.00
CG-WB-SS	75K	\$2000.00

## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RL75000 SS
Rice Lake Weighing Systems.....	RL32011WB-L
Weigh-Tronix.....	13498-0127 5K, 17257-0129 5K
Weigh-Tronix.....	13851-0078 10K
Weigh-Tronix.....	WBT Series Chainlink Style
Weigh-Tronix.....	Weighbar

## ACCESSORIES

	DISCOUNT E	SUGGESTED LIST PRICE
671 Threaded Support Cap for CG-WB-SS 60K-55829		\$ 71.50
672 Support Post for CG-WBM-W		\$ 93.50
673 Locking Plate for CG-WBM-W		\$ 29.70
674 Anti-Rotation Pin for CG-WBM Mount Series		\$ 22.00
675 Load Pin for CG-WBM-X		\$154.00
675A Load Pin for CG-WBM-Z		\$159.50
676 Checking Plate for CG-WBM-W		\$ 38.50
677 Load pin retainer clip for CG-WBM-X & CG-WBM-Z		\$ 27.50
678 Link for CG-WBM-X and CG-WBM-Z		\$154.00

## WEIGH MODULE AVAILABLE

Coti Global Sensors	WBM-W see page 151
Coti Global Sensors	WBM-X see page 152
Coti Global Sensors	WBM-X-27173 see page 152
Coti Global Sensors	WBM-Z see page 153

RATED CAPACITY	DIMENSIONS			
	STYLE	A	B	C
1.25K	X	11.50	1.25	0.31
2.5K	X	11.50	1.62	0.38
5K	Y	10.88	2.00	0.38
10K	X	12.62	2.50	0.38
25K-37.5K	X	14.88	3.50	0.50
50K-27173	X	14.88	3.50	0.50
50K-50104	Z	14.88	3.75	0.50
60K-50935	Z	14.88	3.75	0.50
60K-55829	W	15.39	3.75	0.50
75K-EZPOST	W	15.50	3.75	0.50
75K	X	18.88	5.00	0.50

## SPECIFICATIONS

Rated Output (mV/V)	2.00 (3.00 mV/V 37.5K, 50K, 60K, 75K)
Nonlinearity	+/- 0.03% FS
Hysteresis	+/- 0.02% FS
Repeatability	+/- 0.01% FS
Creep (30 minutes)	+/- 0.02% FS
Zero Balance	+/- 1.00% FS
Temperature Effect on Zero	+/- 0.0027% of rated output/°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C
Cable Color Code	Input Output
	Green +Excitation White +Signal
	Black -Excitation Red -Signal

Input Impedance	385 +/- 10 ohms
Output Impedance	350 +/- 3 ohms
Insulation Resistance	5000 Megohms
Excitation Voltage	10V AC/DC (20V Max)
Compensated Temperature Range	-10°C - +40°C
Operating Temperature Range	-20°C - +60°C
Safe Overload	150% FS
Cable Length - 1.25K - 10K	20' Standard Cable
Cable Length - 25K - 75K	50' Braided Shield Cable
Seal Type	Environmentally-Sealed, IP67



# CG-WBL-SS

SINGLE-ENDED BEAM

STAINLESS STEEL

Potted-Seal, IP67

NTEP 1:10,000 Class III Multiple Cell

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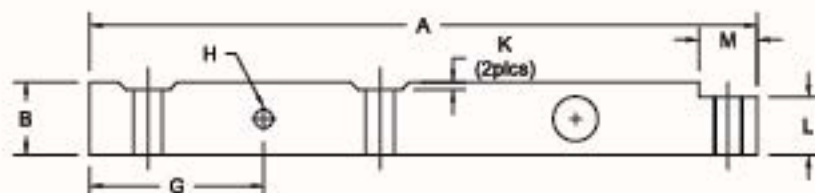
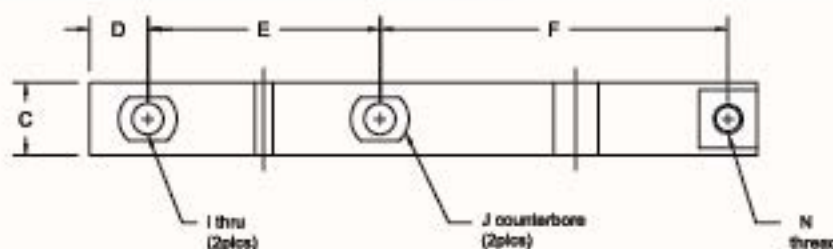
CG-WBL-SS	ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
*CG-WBL-SS	1.25K		\$ 495.00
CG-WBL-SS	2.5K		\$ 495.00

\*NON-NTEP

## INTERCHANGEABLE PRODUCTS

Weigh-Tronix	1.25K	41035-1027
	1.25K	41035-0029
	2.5K	41036-1057
Rice Lake Weighing Systems		RL32011WB-T

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS													
	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1.25K	11.50	1.25	1.25	1.00	4.00	6.00	3.00	0.31	0.53	1.03	0.12	1.00	1.00	1/2-13UNC
2.5K	11.50	1.62	1.62	1.03	4.00	6.00	3.03	0.38	0.66	1.25	0.12	1.18	1.50	5/8-11UNC

## SPECIFICATIONS

Rated Output (mV/V)	2.00	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	20' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	

# CG-BLC-C

COUNTER BORE,  
SINGLE-ENDED BEAM

STAINLESS STEEL

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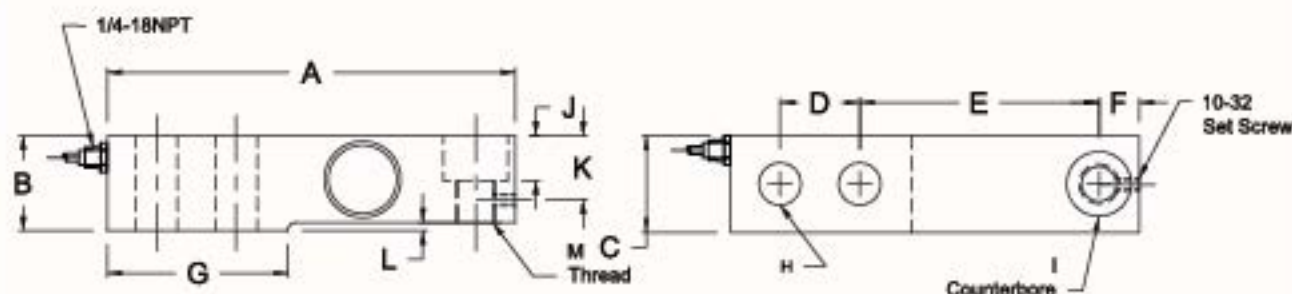
## CG-BLC-C ORDER INFORMATION

With Counter Bore	DISCOUNT C	SUGGESTED LIST PRICE
CG-BLC-C 1K		\$ 330.00
CG-BLC-C 2.5K		\$ 330.00
CG-BLC-C 4K		\$ 330.00
CG-BLC-C 5K		\$ 440.00
CG-BLC-C 10K		\$ 522.50

## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems	RLBLC
HBM	BLC
Artech	SS30510
Toledo	13552100A

## Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS												
	A	B	C	D	E	F	G	H	I	J	K	L	M
1K-4K	5.12	1.19	1.21	1.00	3.00	0.80	2.27	0.52	0.81	0.56	0.80	0.062	1/2-20UNF
5K	6.75	1.44	1.45	1.50	3.75	0.75	3.00	0.78	1.19	0.79	1.00	0.090	3/4-16UNF
10K	6.75	1.69	1.69	1.50	3.75	0.75	3.00	0.78	1.19	0.79	1.30	0.090	3/4-16UNF

## SPECIFICATIONS

Rated Output (mV/V)		3.00	Input Impedance	1080 +/- 10 ohms
Nonlinearity		+/- 0.03% FS	Output Impedance	1000 +/- 5 ohms
Hysteresis		+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability		+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)		+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance		+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero		+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output		+/- 0.0015% of applied load/°C	Cable Length	20' Standard Cable
Cable Color Code	Input	Output	Seal Type	Welded-Seal, IP67
	Green +Excitation	White +Signal		
	Black -Excitation	Red -Signal		



# CG-BLC-T

▶ **THREADED, SINGLE-ENDED BEAM**

▶ **STAINLESS STEEL**

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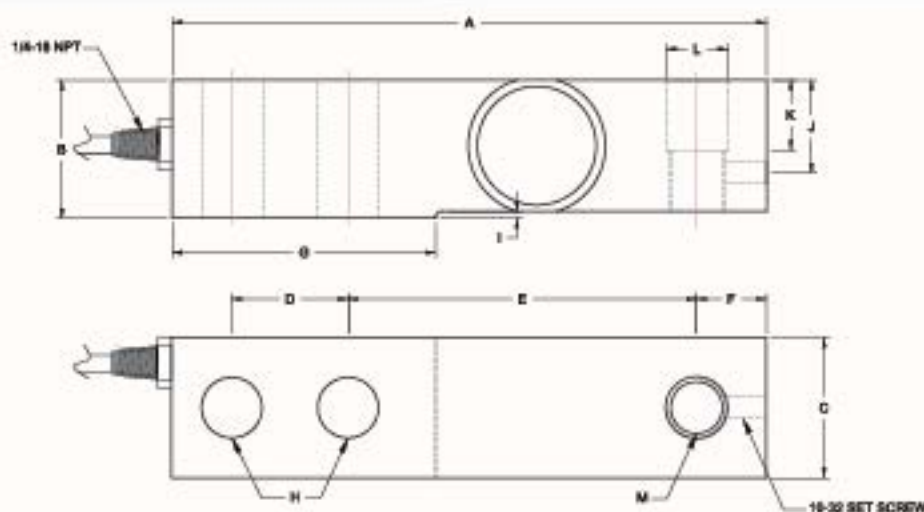
## CG-BLC-T ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
Without Counter Bore - Threaded		
CG-BLC-T 1K		\$ 330.00
CG-BLC-T 2.5K		\$ 330.00
CG-BLC-T 4K		\$ 330.00
CG-BLC-T 5K		\$ 440.00
CG-BLC-T 10K		\$ 522.50

## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RLBLC
HBM.....	BLC
Toledo.....	084759-020

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS												
	A	B	C	D	E	F	G	H	I	J	K	L	M
1K-4K	5.12	1.19	1.21	1.00	3.00	0.60	2.27	0.52	0.065	0.80	0.60	0.53	1/2-20UNF
5K	6.75	1.44	1.45	1.50	3.75	0.75	3.00	0.78	0.090	1.00	0.67	0.78	3/4-18UNF
10K	6.75	1.69	1.69	1.50	3.75	0.75	3.00	0.78	0.090	1.30	0.80	0.78	3/4-18UNF

## SPECIFICATIONS

Rated Output (mV/V)	3.00	Input Impedance	1080 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	1000 +/- 5 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01 % FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	20' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Welded-Seal, IP67
	Black -Excitation	Red -Signal	

# CG-SB4

► SINGLE-ENDED BEAM

► STAINLESS STEEL  
Welded-Seal

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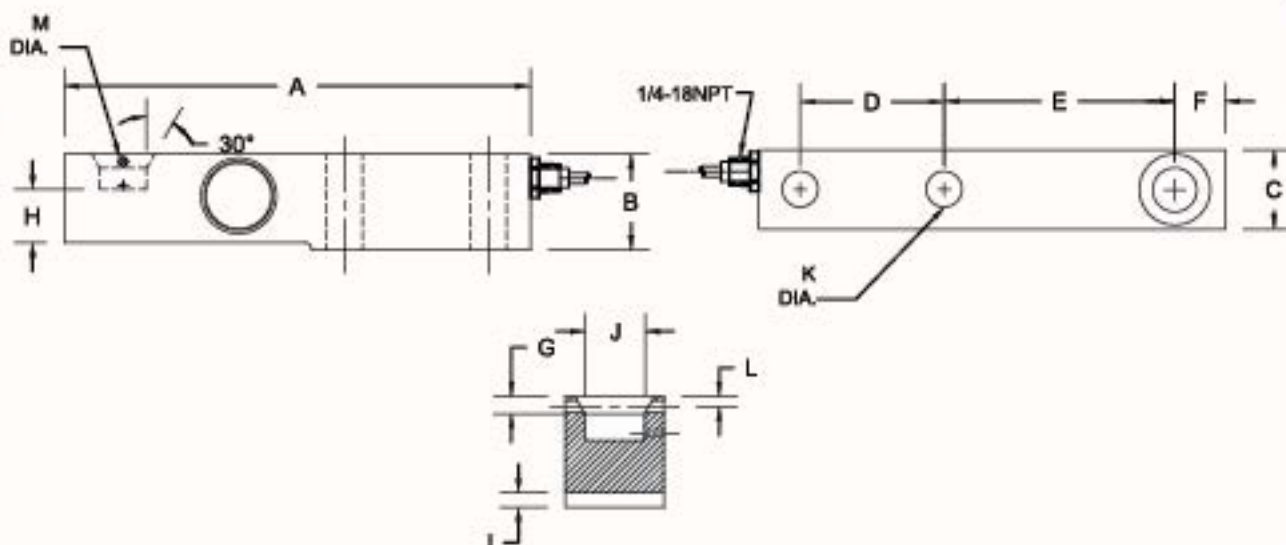
## CG-SB4 ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
5KN, 10KN, 23KN	\$ 654.50
50KN	\$ 715.00

## INTERCHANGEABLE PRODUCTS

Flintec.....	SB4
--------------	-----

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS													
		A	B	C	D	E	F	G	H	I	J	K	L	M
5KN, 10KN, 23KN		6.10	1.41	1.18	1.37	3.14	0.59	0.27	0.82	0.23	0.70	0.51	0.15	0.15
50KN		7.50	1.93	1.69	1.57	4.13	0.82	0.23	1.12	0.31	0.98	0.82	0.31	0.15

## SPECIFICATIONS

Rated Output (mV/V)	2.00	Input Impedance	1100 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	1000 +/- 5 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	20' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Welded-Seal, IP67
	Black -Excitation	Red -Signal	



# CG-BLF

► SINGLE-ENDED BEAM

► ALLOY STEEL

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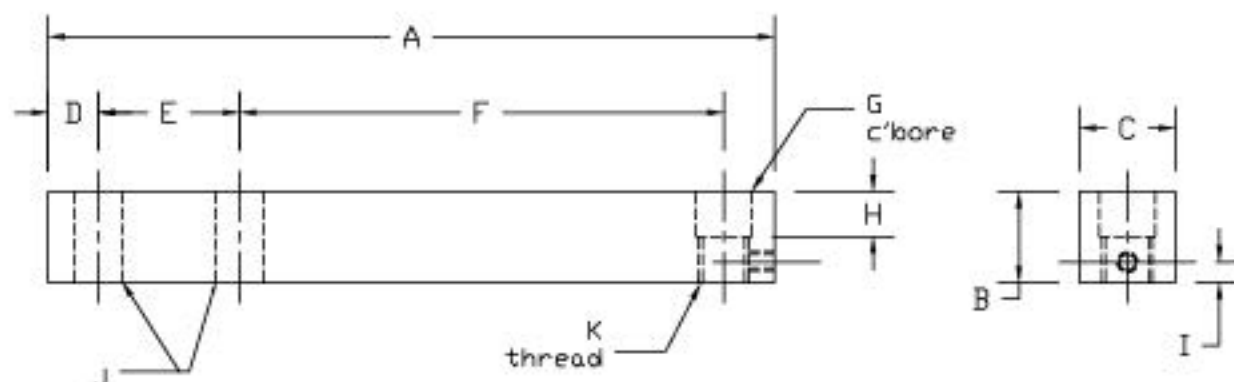
## CG-BLF ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
1.5K	\$577.50
2.5K	\$577.50
5K	\$687.50

## INTERCHANGEABLE PRODUCTS

Fairbanks	3-53581-X
Fairbanks	3-52921-1
HBM	BLF
Rice Lake	RLBLF

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS										K
	A	B	C	D	E	F	G	H	I	J	
1.5K-2.5K	9.00	1.13	1.25	0.62	1.75	6.00	0.69	0.50	0.25	0.53	5/8-18UNF
5K	10.00	1.44	1.50	0.75	2.00	6.25	0.94	0.50	0.50	0.78	7/8-14UNF

## SPECIFICATIONS

Rated Output (mV/V)	2.00 +/- 0.1 %	Input Impedance	1080 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	1000 +/- 5 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	30' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	





# **DOUBLE-ENDED BEAMS**





# CG-STR

▶ **DOUBLE-ENDED BEAM**

▶ **ALLOY STEEL**

NTEP 1:10,000 Class III, Multiple Cell

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## CG-STR ORDER INFORMATION

	DISCOUNT G	SUGGESTED LIST PRICE
40K		\$ 990.00
50K		\$ 990.00

\* Load Buttons Included

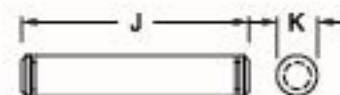
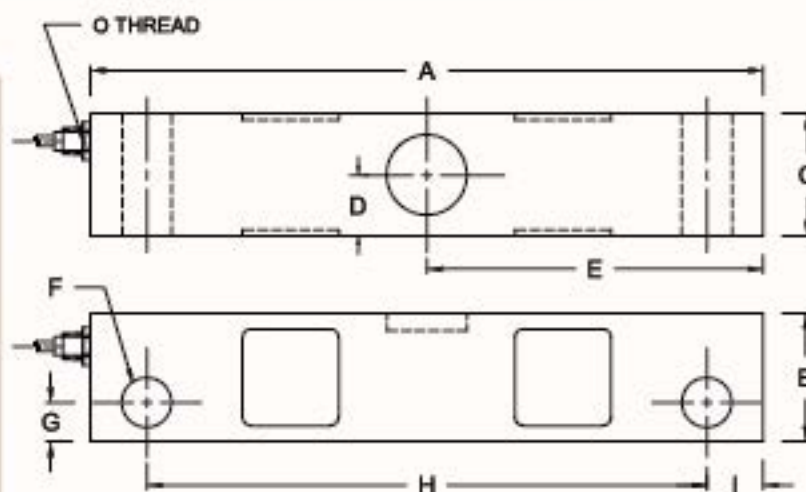
## ACCESSORIES

	DISCOUNT G	SUGGESTED LIST PRICE
600	Cell Support Pin	\$ 16.50
601	Retaining Ring for Support Pin	\$ .55
602	Rocker Pin	\$ 41.25
603	Load Button	\$ 16.50
604	Load Button (Old Style) w/ Guide Pin	\$ 16.50
605	Upper Button Insert	\$ 13.20

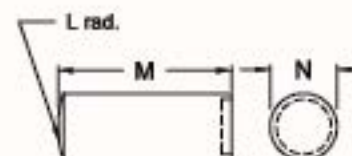
## INTERCHANGEABLE PRODUCTS

Epelsa.....	STR
First Weigh.....	LC32

Main Dimensions and Accessories



#600  
SUPPORT PIN



#602  
ROCKER PIN

RATED CAPACITY	DIMENSIONS														
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
40K-50K	10.50	2.00	1.91	0.95	5.25	0.78	0.61	8.75	0.88	-	-	-	-	-	1/2-14 NPT
#600 Support Pin	-	-	-	-	-	-	-	-	-	4.25	0.75	-	-	-	-
#602 Rocker Pin	-	-	-	-	-	-	-	-	-	-	-	12.00	3.25	1.25	-

## SPECIFICATIONS

Rated Output (mV/V)		3.00	Input Impedance	700 +/- 10 ohms
Nonlinearity		+/- 0.03% FS	Output Impedance	700 +/- 5 ohms
Hysteresis		+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability		+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)		+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance		+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero		+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output		+/- 0.0015% of applied load/°C	Cable Length	60' Braided Shield Cable
Cable Color Code	Input	Output	Seal Type	Environmentally-Sealed, IP67
	Green +Excitation	White +Signal		
	Black -Excitation	Red -Signal		

# CG-STR1

▶ **DOUBLE-ENDED BEAM**

▶ **ALLOY STEEL**

NTEP 1:10,000 Class III Multiple Cell

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## CG-STR1 ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
40K		\$ 990.00
50K		\$ 990.00
* Load Buttons Included		

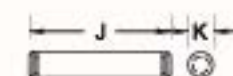
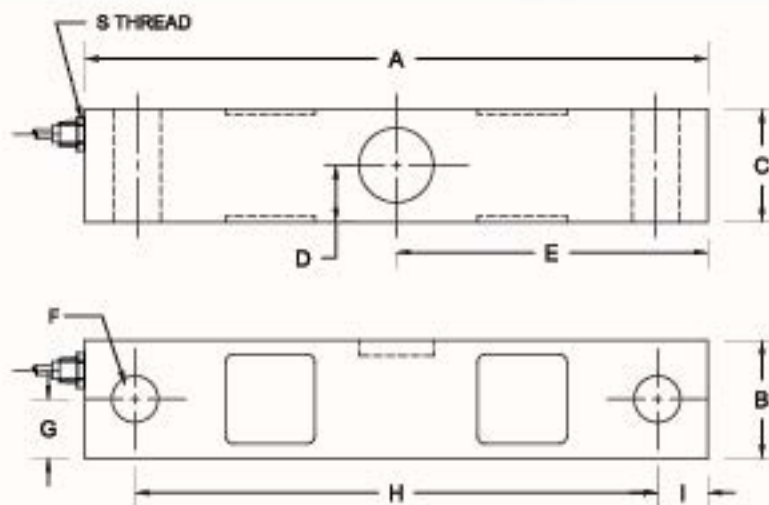
## ACCESSORIES

	DISCOUNT G	SUGGESTED LIST PRICE
600	Cell Support Pin	\$ 16.50
601	Retaining Ring for Support Pin	\$ .55
606	Load Button	\$ 38.50
607	Rocker Pin	\$ 55.00

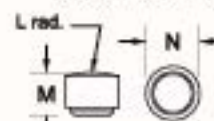
## INTERCHANGEABLE PRODUCTS

Fairbanks	91088-50K
Fairbanks	90814-40K
Sensortronics	65061A

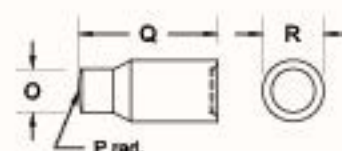
### Main Dimensions and Accessories



600 SUPPORT PIN



606 LOAD BUTTON



607 ROCKER PIN

RATED CAPACITY	DIMENSIONS																		
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
40K-50K	10.50	2.44	1.94	0.97	5.25	0.78	1.22	8.75	0.88	-	-	-	-	-	-	-	-	-	1/2-14 NPT
#600 Support Pin	-	-	-	-	-	-	-	-	-	4.25	0.75	-	-	-	-	-	-	-	-
#606 Load Button	-	-	-	-	-	-	-	-	-	-	-	8.00	1.00	1.25	-	-	-	-	-
#607 Rocker Pin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.25	8.00	4.00	1.75	-

## SPECIFICATIONS

Rated Output (mV/V)	3.00	Input Impedance	700 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	700 +/- 5 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01 % FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	60' Braided Shield Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	



# CG-STR1 SSW

DOUBLE-ENDED BEAM  
STAINLESS STEEL  
Welded-Seal

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## CG-STR1 SSW ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
50K	\$1320.00
* Load Button Included	

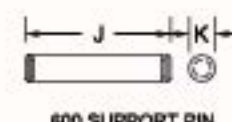
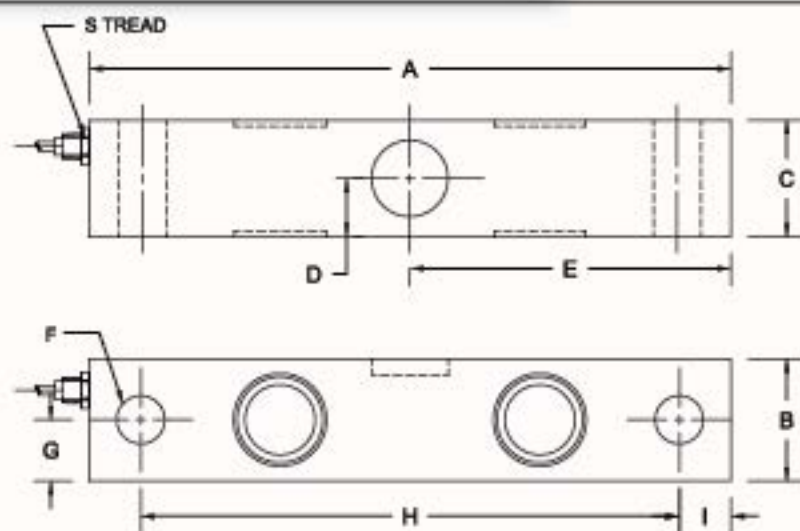
## ACCESSORIES

DISCOUNT C	SUGGESTED LIST PRICE
600	Cell Support Pin \$ 16.50
601	Retaining Ring for Support Pin \$ .55
606	Load Button \$ 38.50
607	Rocker Pin \$ 55.00

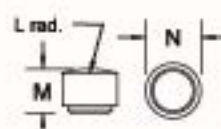
## INTERCHANGEABLE PRODUCTS

Fairbanks	91088-50K
Fairbanks	Rodan
Sensortronics	65061A

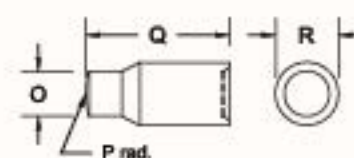
Main Dimensions and Accessories



600 SUPPORT PIN



606 LOAD BUTTON



607 ROCKER PIN

RATED CAPACITY	DIMENSIONS																		
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
50K	10.60	2.44	1.94	0.97	5.25	0.78	1.22	8.75	0.88	-	-	-	-	-	-	-	-	-	1/2-14 NPT
#600 Support Pin	-	-	-	-	-	-	-	-	-	4.25	0.75	-	-	-	-	-	-	-	-
#606 Load Button	-	-	-	-	-	-	-	-	-	-	-	8.00	1.00	1.25	-	-	-	-	-
#607 Rocker Pin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.25	8.00	4.00	1.75	-

## SPECIFICATIONS

Rated Output (mV/V)	3.00	Input Impedance	700 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	700 +/- 5 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	60' Braided Shield Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Welded-Seal, IP67
	Black -Excitation	Red -Signal	

# CG-5103

▶ **DOUBLE-ENDED  
SHEAR BEAM**

▶ **ALLOY STEEL**  
NTEP 1:10,000 Class III Multiple Coil

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## CG-5103 ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
5K, 10K, 20K	\$ 650.00
30K, 40K, 50K, 60K	\$ 750.00
100K	\$1450.00
150K	\$1450.00
200K, 250K	\$2750.00

## INTERCHANGEABLE PRODUCTS

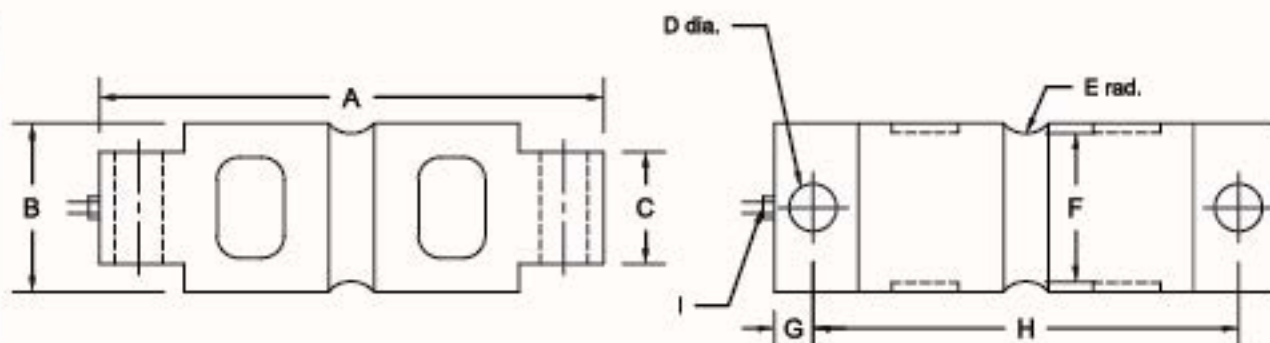
Rice Lake Weighing Systems.....	RL70000
Revere Transducers.....	5103
Coltron.....	CSB
Artech.....	70210
Totalcomp.....	GDE03
Totalcomp.....	TDE03
Sensortronics.....	80058
Mettler Toledo.....	SLD-430
Zemic.....	H9C

## WEIGH MODULES

Coti Global Sensors

CG03M-MS see page 143

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS								
	A	B	C	D	E	F	G	H	I
5K-10K	8.12	1.70	1.12	0.66	0.50	1.48	0.62	6.88	1/4-18 NPT
20K	8.12	1.95	1.12	0.66	0.50	1.48	0.62	6.88	1/4-18 NPT
30K-60K	10.25	3.00	2.37	1.06	1.00	2.73	0.88	8.50	1/2-14 NPT
100K	11.25	3.50	2.50	1.06	1.50	3.24	0.88	9.50	1/2-14 NPT
150K	11.25	3.90	2.80	1.06	1.50	3.64	0.88	9.50	1/2-14 NPT
200K-250K	16.10	5.38	4.60	1.58	2.00	5.17	1.55	13.00	1/2-14 NPT

## SPECIFICATIONS

Rated Output (mV/V)	3.00	Input Impedance	700 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	700 +/- 5 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	60' Braided Shield Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	



# CG-5103 SSW

**DOUBLE-ENDED  
SHEAR BEAM**

**STAINLESS STEEL**  
Hermetically Sealed

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## CG-5103 SSW ORDER INFORMATION DISCOUNT C SUGGESTED LIST PRICE

10K, 20K	\$ 825.00
30K, 40K, 50K, 60K	\$ 907.50

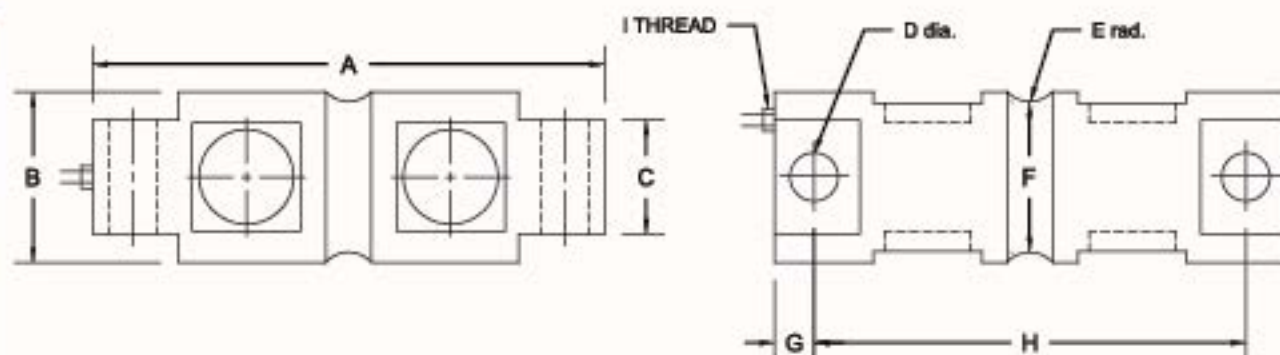
## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RL7000SS
Rice Lake Weighing Systems.....	RL71000 HE
Rice Lake Weighing Systems.....	RL72010MH
Rice Lake Weighing Systems.....	RL72015HE
Mettler Toledo.....	SLD-530
Revere Transducers.....	9103
Artech.....	SS70210

## WEIGH MODULES

Coti Global Sensors	CG03M-SM see page 140
Coti Global Sensors	CG03M-SSW see page 141

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS								
	A	B	C	D	E	F	G	H	I
10K	8.12	1.70	1.12	0.66	0.50	1.48	0.62	6.88	1/4-18 NPT
20K	8.12	1.95	1.12	0.66	0.50	1.48	0.62	6.88	1/4-18 NPT
30K-60K	10.25	3.00	2.37	1.06	1.00	2.73	0.88	8.50	1/2-14 NPT

## SPECIFICATIONS

Rated Output (mV/V)	3.00	Input Impedance	700 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	700 +/- 5 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Braided Shield Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Hermetically Sealed
	Black -Excitation	Red -Signal	

# CG-5223

▶ **DOUBLE-ENDED BEAM**

▶ **ALLOY STEEL**

NTEP 1:10,000 Class III Multiple Cell

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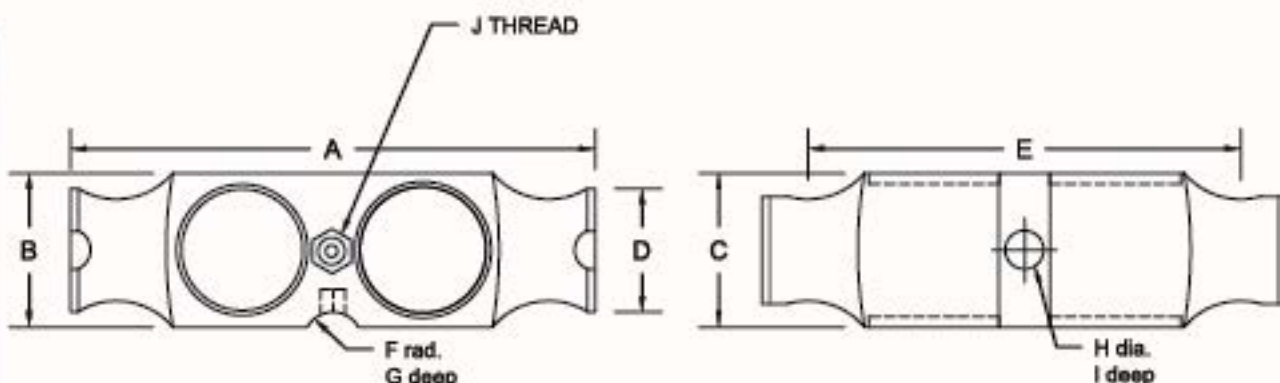
## CG-5223 ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
50K	\$ 850.00
60K, 65K	\$ 850.00
75K, 100K	\$ 998.25
125K	\$ 998.25

## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RL75223
Revere Transducers.....	5223
Thurman.....	TSC 800
Totalcomp.....	GDE23
Totalcomp.....	TDE23
Unibridge.....	DL90000
Sensortronics.....	65040A-XX-1127W
Artech.....	80210
Zemic.....	HM9E

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G	H	I	J
50K-125K	10.25	3.00	3.00	2.40	8.50	1.00	0.28	0.75	0.78	1/2-14 NPT

## SPECIFICATIONS

Rated Output (mV/V)	3.00	Input Impedance	700 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	700 +/- 5 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Braided Shield Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, Welded Covers, IP67
	Black -Excitation	Red -Signal	



# CG-BLC-2

▶ **DOUBLE-ENDED BEAM**

▶ **ALLOY STEEL**

NTEP 1:10,000 Class III Multiple Cell

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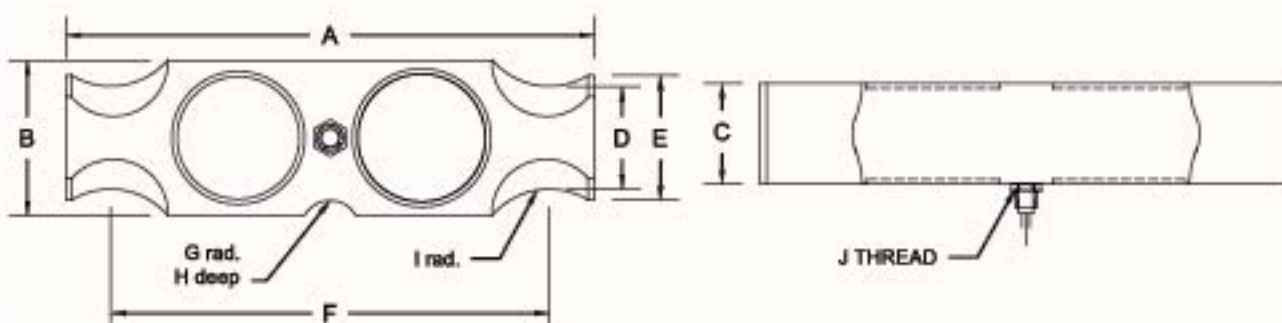
## CG-BLC-2 ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
50K	\$ 1012.00
65K	\$ 1012.00
100K	\$ 1012.00

## INTERCHANGEABLE PRODUCTS

Revere Transducers.....	9803
NV Technologies.....	BLC-2-XX-N
Thurman.....	10088970A 50K

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G	H	I	J
50K-100K	10.25	3.00	1.94	2.06	2.40	8.50	1.00	.311	1.00	1/2-14 NPT

## SPECIFICATIONS

Rated Output (mV/V)	3.00	Input Impedance	700 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	700 +/- 5 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Braided Shield Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	

# CG-16

- ▶ **DOUBLE-ENDED SHEAR BEAM**
- ▶ **ALLOY STEEL**

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## CG-16 ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
1K, 1.5K, 2K, 2.5K, 3K, 5K		\$ 520.00
10K, 15K, 20K, 25K		\$ 595.00
35K		\$ 595.00
50K		\$ 885.50
* 75K		\$ 885.50
*100K & 125K		\$1204.50
* Has square center		

## INTERCHANGEABLE PRODUCTS

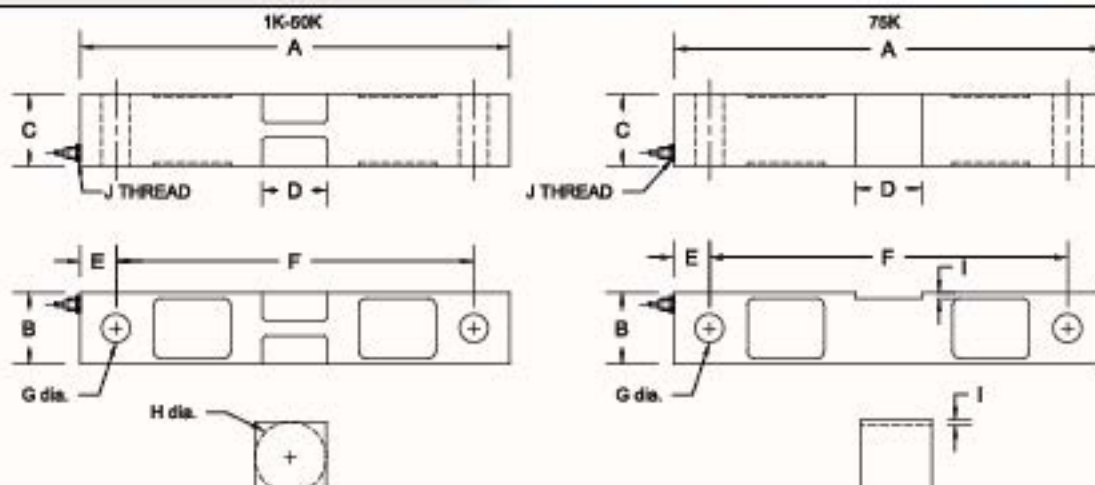
Rice Lake Weighing Systems.....	RL75016
Sensortronics.....	65016
Revere.....	5203
Celtron.....	DSR
Artech.....	70510
Totalcomp.....	GDE16
Totalcomp.....	TDE16
Transcell.....	DBS
Mettler.....	0792
*Zemco.....	H9D

## WEIGH MODULES

Coti Global Sensors

CG16M-MS see page 146

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G	H	I	J
1K-5K	7.50	1.25	1.25	1.15	0.62	6.25	0.50	1.25	-	1/4-18 NPT
10K-25K	8.75	1.94	1.44	2.00	0.62	7.50	0.81	2.00	-	1/4-18 NPT
35K	8.75	2.50	1.50	2.00	0.62	7.50	0.81	2.50	-	1/2-14 NPT
50K	13.50	2.94	2.44	3.25	1.00	11.50	1.31	3.00	-	1/2-14 NPT
75K	13.50	2.94	2.44	3.25	1.00	11.50	1.31	-	0.17	1/2-14 NPT
100K-125K	18.50	3.94	2.94	3.25	1.75	15.00	1.63	-	0.25	1/2-14 NPT

## SPECIFICATIONS

Rated Output (mV/V)	3.00	Input Impedance	700 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	700 +/- 5 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length: 1K - 5K 50' Standard	10K - 125K 50' Braided Shield
Cable Color Code	Input Green +Excitation Black -Excitation	Output White +Signal Red -Signal	Seal Type Environmentally-Sealed, IP67



# CG-16 SSW

▶ **DOUBLE-ENDED  
SHEAR BEAM**

▶ **STAINLESS STEEL**  
Welded-Seal, IP67

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## CG-16 SSW ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
1K, 1.5K, 2K, 2.5K, 3K, 5K	\$ 588.50
10K, 15K, 20K, 25K, 35K	\$ 660.00
50K	\$1320.00
* 75K	\$1320.00
* 75K capacity has square center	

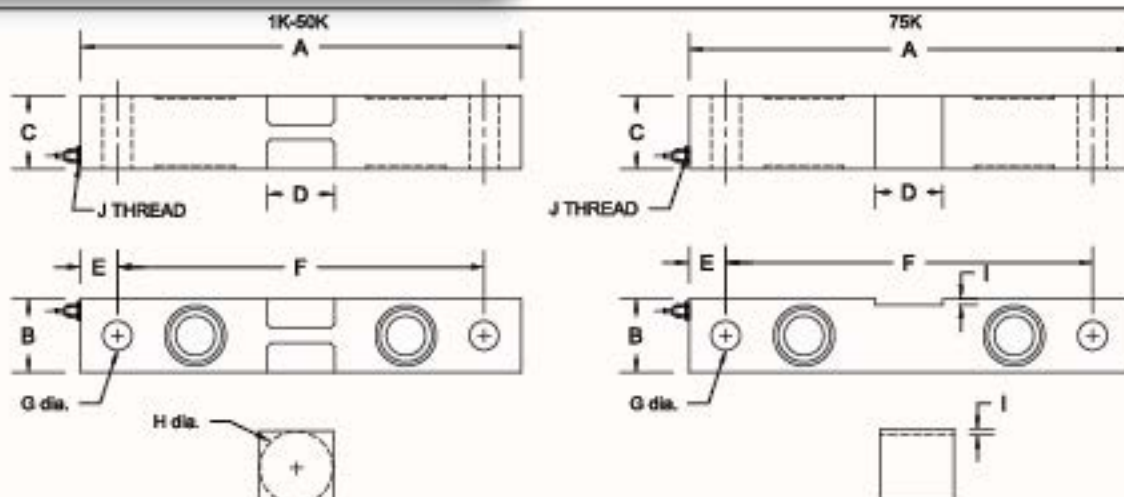
## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RL75016SS
Rice Lake Weighing Systems.....	RL75016SS-W
Rice Lake Weighing Systems.....	RL75016WHE
Sensortronics.....	65016W
Sensortronics.....	65016WH
Revere.....	9203
Celtron.....	DSR HSS

## WEIGH MODULES

Coti Global Sensors	CG16M-SM see page 147
Coti Global Sensors	CG16M-SSW see page 148

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G	H	I	J
1K-5K	7.50	1.25	1.25	1.15	0.62	6.25	0.50	1.25	-	1/4-18 NPT
10K-25K	8.75	1.94	1.44	2.00	0.62	7.50	0.81	2.00	-	1/4-18 NPT
35K	8.75	2.50	1.50	2.00	0.62	7.50	0.81	2.50	-	1/2-14 NPT
50K	13.50	2.94	2.44	3.25	1.00	11.50	1.31	3.00	-	1/2-14 NPT
75K	13.50	2.94	2.44	3.25	1.00	11.50	1.31	-	0.17	1/2-14 NPT

## SPECIFICATIONS

Rated Output (mV/V)	3.00	Input Impedance	700 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	700 +/- 5 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length: 1K - 5K 50' Standard	10K - 125K 50' Braided Shield
Cable Color Code	Input Green +Excitation Black -Excitation	Output White +Signal Red -Signal	Seal Type Welded-Seal, IP67

# CG-BE40

▶ **DOUBLE-ENDED BEAM**

▶ **ALLOY STEEL**

NTEP 1:10,000 Class III Multiple Cell

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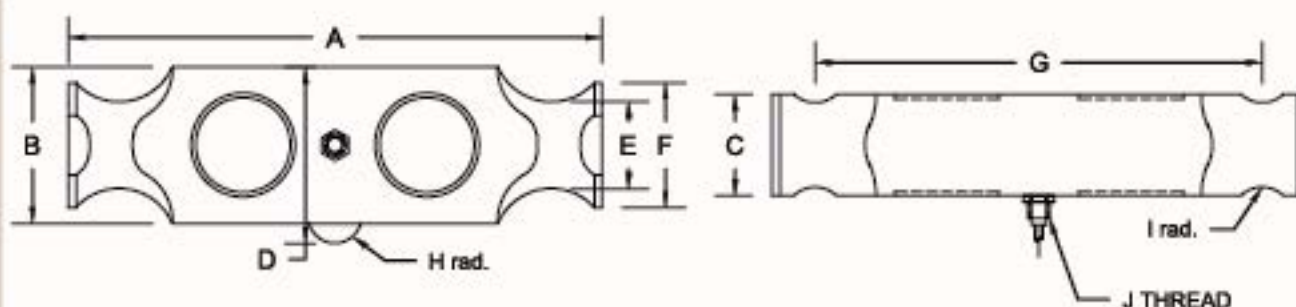
## CG-BE40 ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
25K, 40K, 50K SE, 60K SE, 75K SE	\$ 630.00
50K, 60K, 75K	\$ 825.00
100K, 125K	\$1550.00

## INTERCHANGEABLE PRODUCTS

Airweigh.....	AW900
Rice Lake Weighing Systems.....	RL75040A
Sensortronics.....	65040A
Coltron.....	DLB
Thurman.....	TSC840
Artech.....	80310
Totalcomp.....	TDE40
Revere.....	9323 50Kse - 75Kse
Revere.....	9903 50Kle - 75Kle
Massload.....	MLS400

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G	H	I	J
25K-75KSE	8.25	2.44	1.94	2.97	1.63	2.00	7.25	0.50	0.50	1/4-18NPT
50K-75K	11.50	2.94	1.94	3.47	1.70	2.20	10.00	1.00	0.75	1/2-14NPT
100K-125K	14.50	3.86	2.90	4.68	2.44	3.20	12.50	1.50	1.00	1/2-14NPT

## ▶ SPECIFICATIONS ◀

Rated Output (mV/V)		3.00	Input Impedance	700 +/- 10 ohms
Nonlinearity		+/- 0.03% FS	Output Impedance	700 +/- 5 ohms
Hysteresis		+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability		+/- 0.01 % FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)		+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance		+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero		+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output		+/- 0.0015% of applied load/°C	Cable Length	50' Braided Shield
Cable Color Code	Input	Output	Seal Type	Environmentally-Sealed, IP67
	Green +Excitation	White +Signal		
	Black -Excitation	Red -Signal		



# CG-58

▶ **DOUBLE-ENDED BEAM**

▶ **ALLOY STEEL**

NTEP 1:10,000 Class III Multiple Cell

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## CG-58 ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
*10K, *20K	\$ 620.00
25K	\$ 620.00
40K, 50K SE	\$ 745.00
50K, 60K, 75K	\$ 820.00
100K, 125K	\$1550.00
*NON-NTEP	

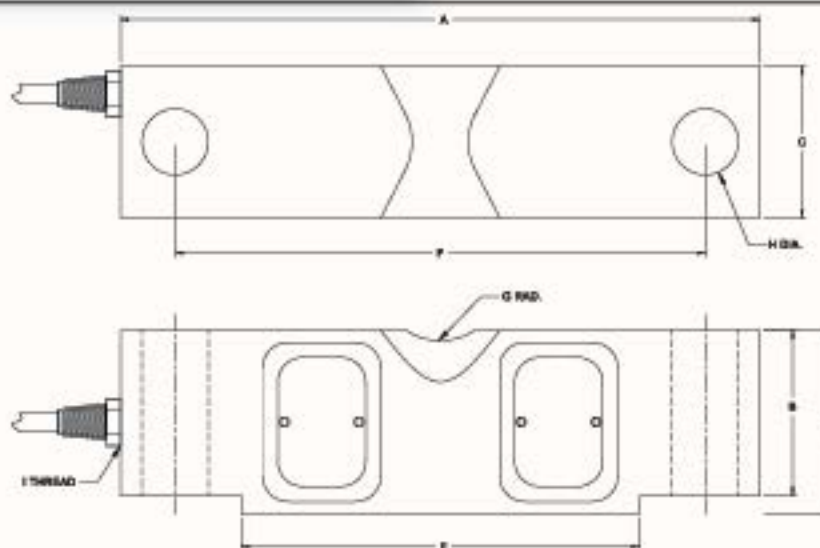
## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RL75058
Sensortronics.....	65058A
Tedes.....	4158
Celtron.....	CLB
Artech.....	70310
Totalcomp.....	TDE58
Revere.....	5303
Zemic.....	B9N

## WEIGH MODULES

Coti Global Sensors..... CG-TSA see page 149

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS										
	A	B	C	D	E	F	G	H	I	J	K
10K-25K	7.75	1.70	1.89	1.94	5.00	6.50	0.75	0.68	1/4-18NPT	0.31	0.97
40K-50KSE	10.25	2.10	1.94	2.44	6.39	8.50	1.00	0.81	1/4-18NPT	0.34	1.22
50K-75K	10.25	2.65	2.44	2.94	6.39	8.50	1.00	1.06	1/2-14NPT	0.45	1.47
100K-125K	15.25	3.43	2.90	3.86	9.00	12.75	1.50	1.62	1/2-14NPT	0.43	1.93

## SPECIFICATIONS

Rated Output (mV/V)	3.00	Input Impedance	700 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	700 +/- 5 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01 % FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Braided Shield Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	

# ▶ CG-DB50000S

▶ DOUBLE-ENDED BEAM

▶ STAINLESS STEEL

NTEP 1:10,000 CLASS III, MULTIPLE CELL

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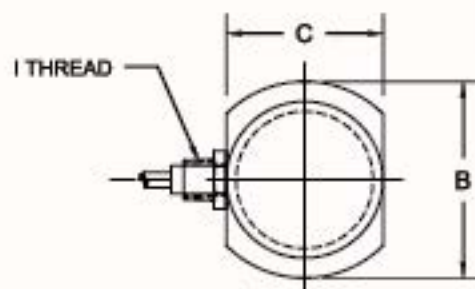
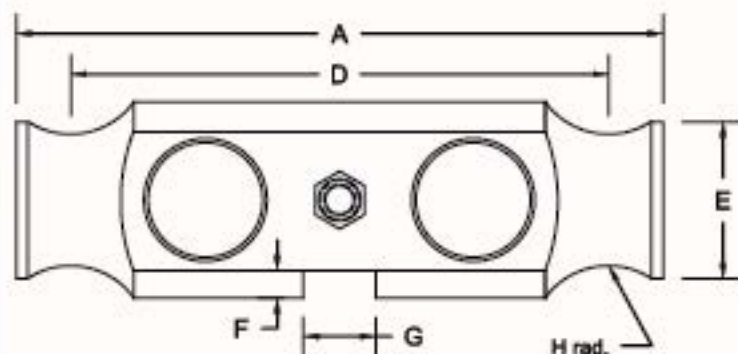
## CG-DB50000S ORDER INFORMATION DISCOUNT C SUGGESTED LIST PRICE

35K	\$1185.00
50K	\$1185.00
75K	\$1185.00

## INTERCHANGEABLE PRODUCTS

Cardinal.....	DB35000S
Cardinal.....	DB50000S
Cardinal.....	DB75000S
Rice Lake Weighing Systems.....	RLDB50000S

### Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS										
		A	B	C	D	E	F	G	H	I	
35K-75K		8.25	2.50	1.80	7.25	2.00	0.38	0.93	0.75	1/2-14NPT	

## ▶ SPECIFICATIONS ◀

Rated Output (mV/V)	2.00	Input Impedance	700 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	700 +/- 5 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Braided Shield Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Welded-Seal, IP67
	Black -Excitation	Red -Signal	



# CG-Lodec

▶ DOUBLE-ENDED BEAM

▶ ALLOY STEEL

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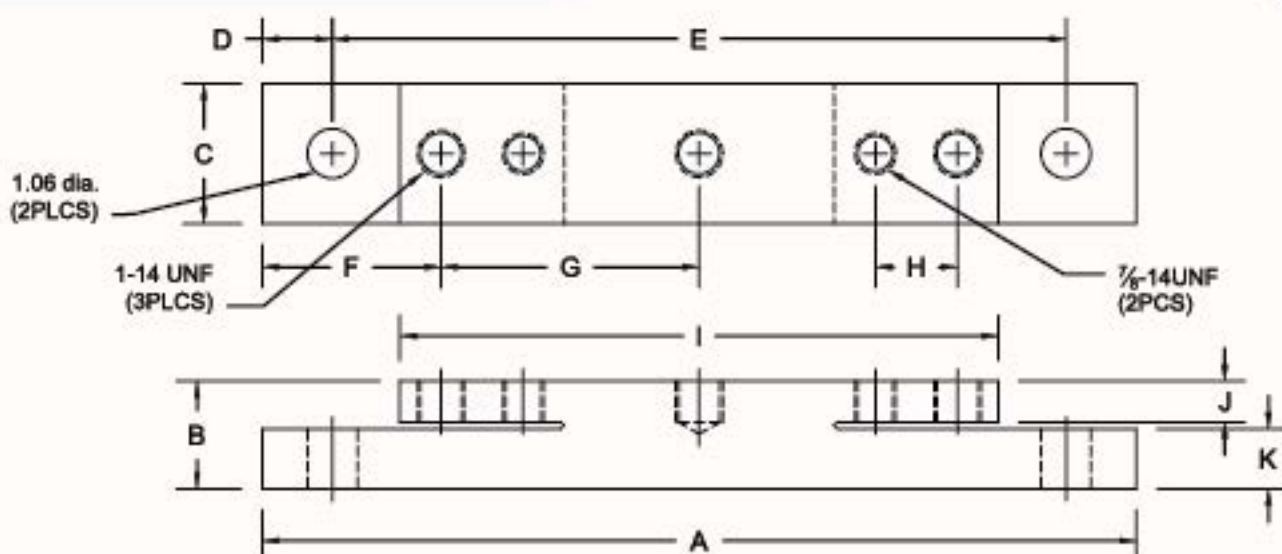
## CG-Lodec ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
12.5K.....with 7pin male connector	\$ 825.00
12.5K.....with cable	\$ 825.00

## INTERCHANGEABLE PRODUCTS

SI Lodec.....	Lodec
---------------	-------

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS										
	A	B	C	D	E	F	G	H	I	J	K
12.5K	22.62	2.31	3.00	1.50	19.62	3.81	7.50	1.75	16.75	0.88	1.29

## SPECIFICATIONS

Rated Output (mV/V)	0.50	Input Impedance	415 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 5 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	80' Braided Shield Cable
Cable Color Code	Input Green +Excitation Black -Excitation	Output White +Signal Red -Signal	Seal Type Environmentally-Sealed, IP67

# ▶ CG-SLS

▶ DOUBLE-ENDED BEAM

▶ ALLOY STEEL

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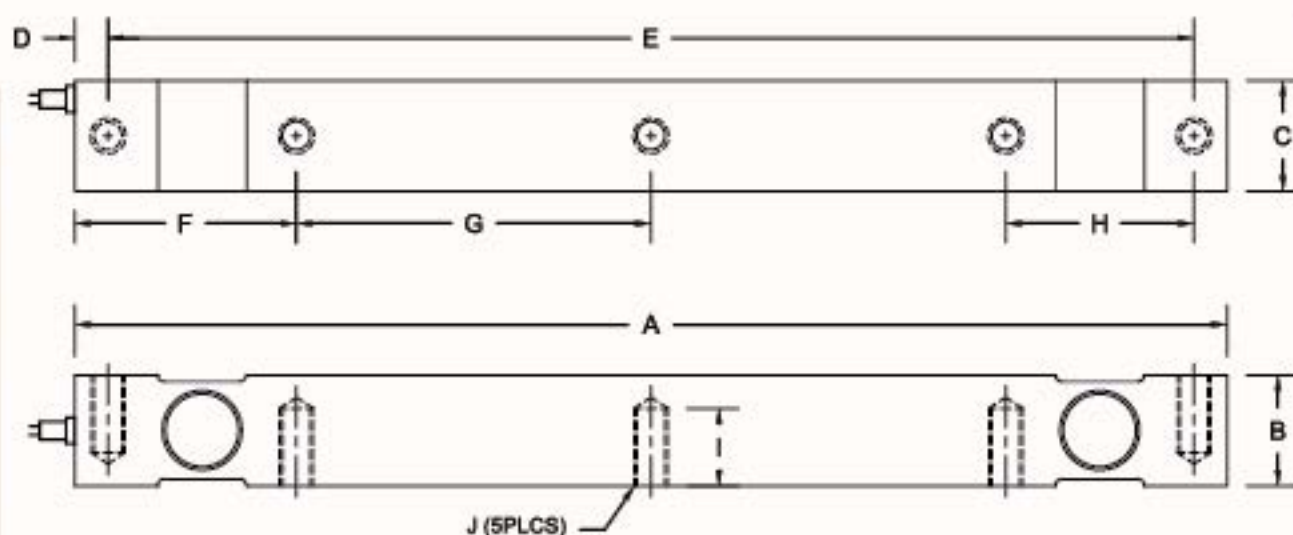


CG-SLS ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
25K		\$ 825.00

## INTERCHANGEABLE PRODUCTS

Mass Load..... ML-1100

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G	H	I	J
25K	26.00	2.50	2.50	0.75	24.50	5.00	8.00	4.25	1.90	3/4-10UNC

## ▶ SPECIFICATIONS ◀

Rated Output (mV/V)	2.00	Input Impedance	700 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	700 +/- 5 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	30' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	



# CG-80210

▶ **DOUBLE-ENDED BEAM**

▶ **ALLOY STEEL**

NTEP 1:10,000 Class III Multiple Cell

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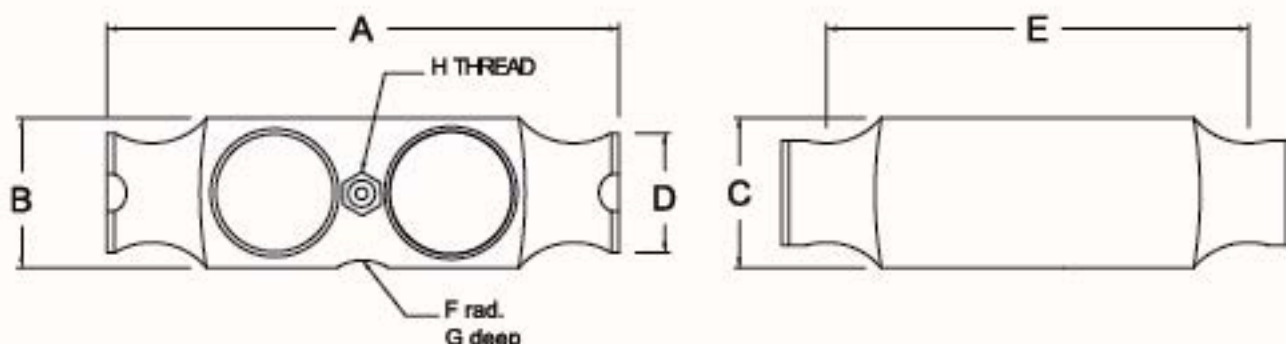
## CG-80210 ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
50K SE		\$ 693.00
60K SE		\$ 693.00

## INTERCHANGEABLE PRODUCTS

Sooner Scale.....	80210
Airway.....50K SE.....	AW900
Airway.....60K SE.....	AW900B
Sensortronics.....	65040-1134
Revere.....	9423
NV Technology.....	BLC-1 60K-N

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS							
	A	B	C	D	E	F	G	I
50Kse-60Kse	8.25	2.45	1.94	2.00	7.25	0.50	0.07	1/2-14 NPT

## ▶ SPECIFICATIONS ◀

Rated Output (mV/V)	3.00	Input Impedance	700 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	700 +/- 5 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01 % FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Braided Shield Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	

# CG-WBM

▶ DOUBLE-ENDED BEAM

▶ ALLOY STEEL

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## CG-WBM ORDER INFORMATION

37.5K  
50K

## DISCOUNT C

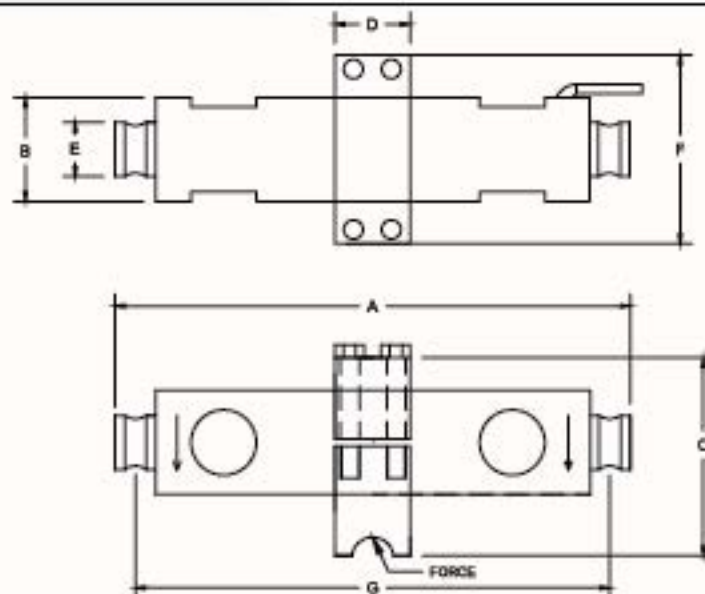
## SUGGESTED LIST PRICE

\$1,430.00  
\$1,430.00

## INTERCHANGEABLE PRODUCTS

Weigh-Tronix.....WBM  
Weigh-Tronix.....18561-0029

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS						
	A	B	C	D	E	F	G
37.5K	13.625	2.75	5.25	2.00	1.44	5.00	12.55
50K	13.125	3.00	5.25	2.50	1.50	6.00	11.97

## SPECIFICATIONS

Rated Output (mV/V)	3.00	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 5 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	50' Braided Shield Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally-Sealed, IP67
	Black -Excitation	Red -Signal	



# **SINGLE POINTS**





# CG-FB

► SINGLE POINT

► ALUMINUM

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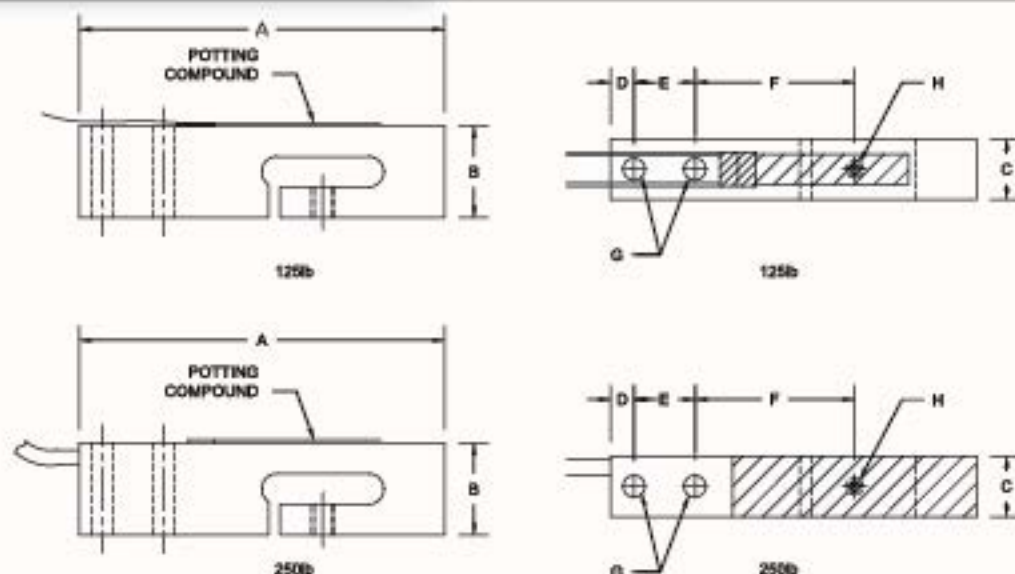
## CG-FB ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
125 lb	\$ 627.00
250 lb	\$ 627.00

## INTERCHANGEABLE PRODUCTS

Fairbanks.....	3-551761-1
Fairbanks.....	3-55383-2

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS									
		A	B	C	D	E	F	G	H	
125LB		3.00	0.75	0.50	0.19	0.50	1.31	0.18	8-32UNF	
250LB		3.00	0.85	0.75	0.19	0.50	1.31	0.18	10-32UNF	

## SPECIFICATIONS

Rated Output (mV/V)	2.00 +/- 10%	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.001% of applied load/°C	Cable Length	10' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally Sealed, IP67
	Black -Excitation	Red -Signal	

# CG-1010

► SINGLE POINT

► ALUMINUM

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## CG-1010 ORDER INFORMATION

DISCOUNT C

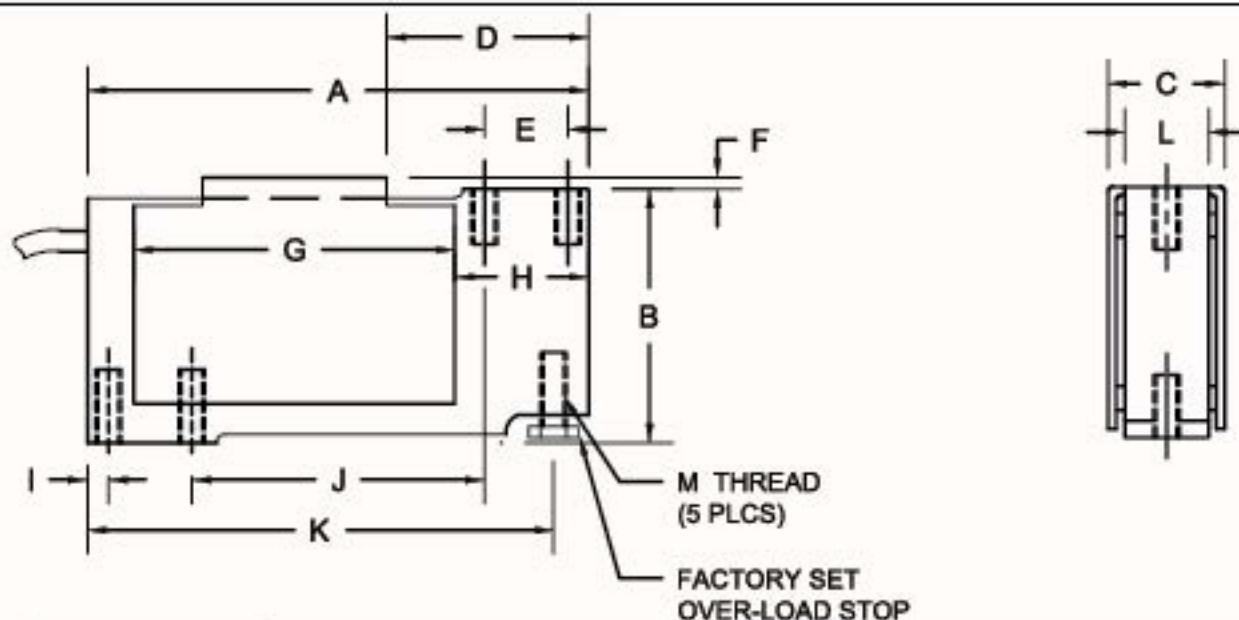
SUGGESTED LIST PRICE

3 KG	\$203.50
5 KG	\$203.50
7 KG	\$203.50
10 KG	\$203.50
15 KG	\$203.50
20 KG	\$203.50
30 KG	\$203.50
50 KG	\$203.50
90 KG	\$203.50

## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RL1010
Tedea.....	1010

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS												
	A	B	C	D	E	F	G	H	I	J	K	L	M
3-90KG	4.65	2.48	1.32	1.34	0.75	0.12	3.15	0.98	0.30	2.55	4.35	1.00	1/4-20UNCx0.50dp

## ► SPECIFICATIONS ◀

Rated Output (mV/V)	2.00 +/- 10%	Input Impedance	410 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.001% of applied load/°C	Cable Length	10' Standard Cable
Cable Color Code	Input: Green +Excitation Black -Excitation	Output: White +Signal Red -Signal	Seal Type: Environmentally Sealed, Potted, IP67
		Max Platform Size:	400 X 400 mm



# CG-PWS

► SINGLE POINT

► STAINLESS STEEL

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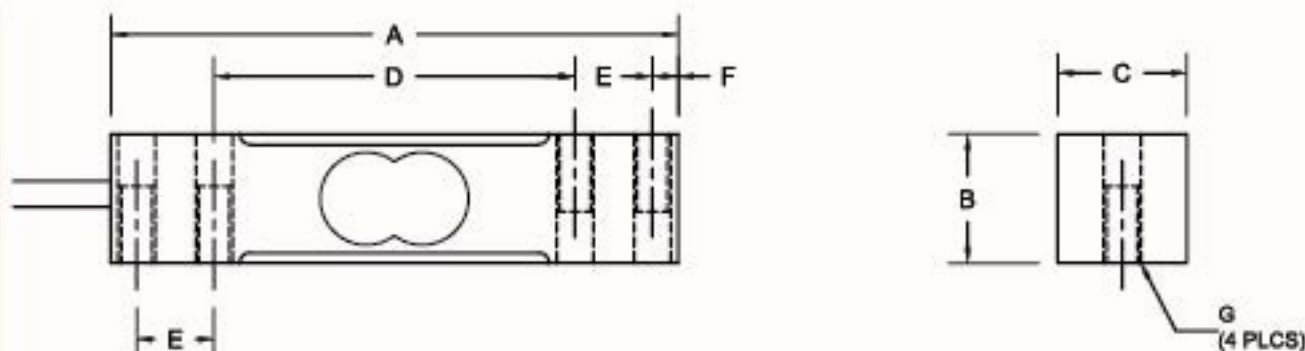
## CG-PWS ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
7 KG	\$ 302.50
10 KG	\$ 302.50
15 KG	\$ 302.50
30 KG	\$ 302.50
60 KG	\$ 302.50
100 KG	\$ 302.50
150 KG	\$ 302.50

## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RL1380
HBM.....	PWS

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS						
	A	B	C	D	E	F	G
7-15KG	5.50	1.19	0.75	3.50	0.75	0.25	1/4-20UNCx0.75dp
30-60KG	5.50	1.19	0.94	3.50	0.75	0.25	1/4-20UNCx0.75dp
100-150KG	5.50	1.19	1.21	3.12	0.88	0.31	3/8-16UNCx0.75dp

## SPECIFICATIONS

Rated Output (mV/V)	2.00 +/- 10%	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.001% of applied load/°C	Cable Length	10' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally Sealed, IP67
	Black -Excitation	Red -Signal	Max Platform Size:
			400 X 400 mm

# CG-SPL

► SINGLE POINT

► ALUMINUM

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## CG-SPL ORDER INFORMATION

DISCOUNT C

SUGGESTED LIST PRICE

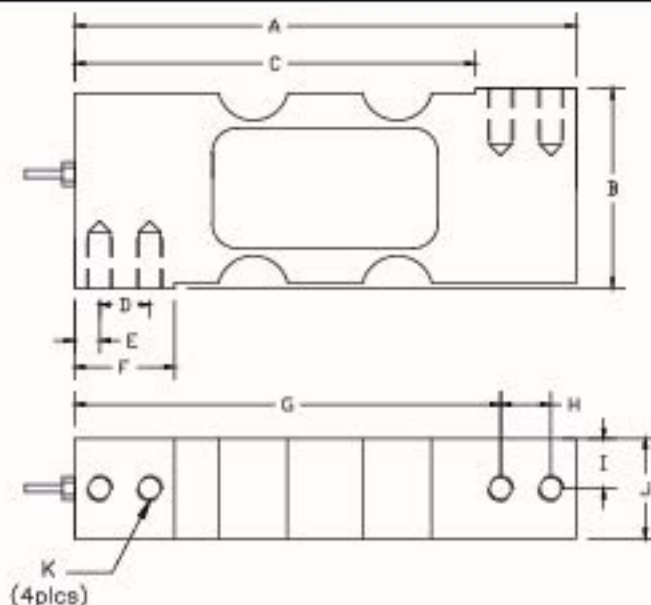
6 lb.	\$ 346.50
10 lb.	\$ 346.50
15 lb.	\$ 346.50
25 lb.	\$ 346.50
50 lb.	\$ 346.50
100 lb.	\$ 346.50

## INTERCHANGEABLE PRODUCTS

Cardinal.....

SP-L

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS										
	A	B	C	D	E	F	G	H	I	J	K
6lb-100lb	5.00	1.99	4.00	0.50	0.25	1.00	4.25	0.50	0.50	1.00	1/4-28UNFX0.50dp

## ► SPECIFICATIONS ◀

Rated Output (mV/V)	2.00 +/- 10%	Input Impedance	410 +/- 10 ohms
Nonlinearity	+/- 0.02% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.001% of applied load/°C	Cable Length	10' Standard Cable
Cable Color Code	Input Green +Excitation Black -Excitation	Seal Type	Environmentally Sealed, IP65
	Output Red +Signal White -Signal	Max Platform Size:	400 X 400 mm



# CG-SPLM

► SINGLE POINT

► STAINLESS STEEL

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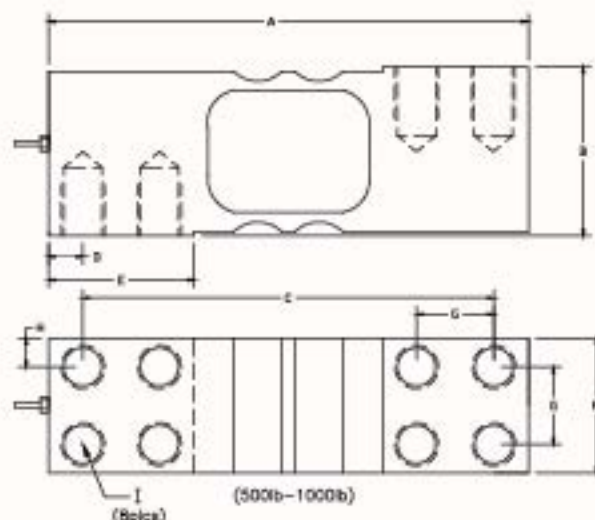
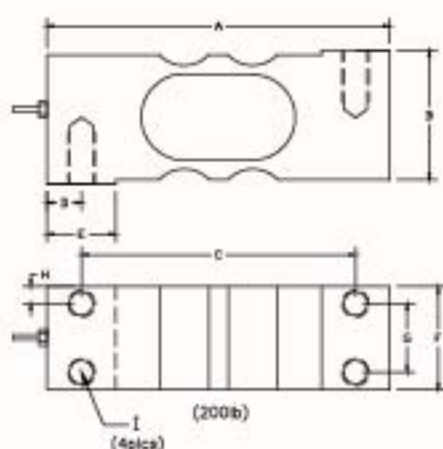
## CG-SPLM ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
200 lb	\$ 638.00
500 lb	\$ 715.00
1000 lb	\$ 814.00

## INTERCHANGEABLE PRODUCTS

Cardinal.....	SP-LM
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### Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G	H	I	
200lb	5.00	1.94	4.00	0.50	1.00	1.50	1.00	0.25	M10X1.5X0.75dp	
500lb-1000lb	7.00	2.46	6.00	0.50	2.13	1.96	1.13	0.42	M16X2.0X0.75dp	

## SPECIFICATIONS

Rated Output (mV/V)		2.00 +/- 10%	Input Impedance		410 +/- 10 ohms	
Nonlinearity		+/- 0.03% FS	Output Impedance		350 +/- 3 ohms	
Hysteresis		+/- 0.02% FS	Insulation Resistance		5000 Megohms	
Repeatability		+/- 0.02% FS	Excitation Voltage		10V AC/DC (20V Max)	
Creep (30 minutes)		+/- 0.03% FS	Compensated Temperature Range		-10°C - +40°C	
Zero Balance		+/- 1.00% FS	Operating Temperature Range		-20°C - +60°C	
Temperature Effect on Zero		+/- 0.002% of rated output/°C	Safe Overload		150% FS	
Temperature Effect on Output		+/- 0.001% of applied load/°C	Cable Length		10' Standard Cable	
Cable Color Code	Input	Output	Seal Type			Environmentally Sealed, Potted, IP67 600 X 600 mm
	Green +Excitation	Red +Signal	Max Platform Size:			
	Black -Excitation	White -Signal				

# CG-51

► SINGLE POINT

► STAINLESS STEEL

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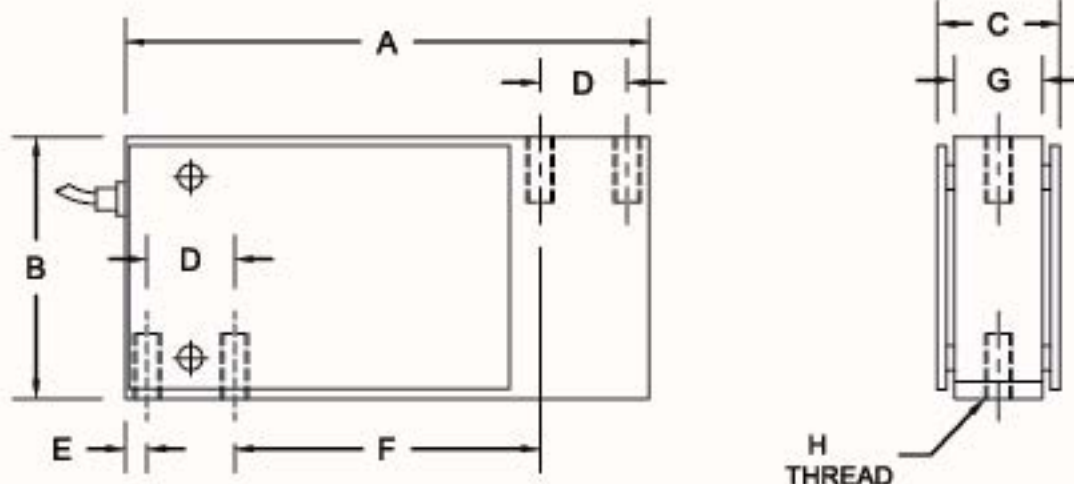
## CG-51 ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
10 lb		\$ 412.50
15 lb		\$ 412.50
25 lb		\$ 412.50
50 lb		\$ 440.00
100 lb		\$ 440.00
200 lb		\$ 440.00

## INTERCHANGEABLE PRODUCTS

NCI .....	Mark III
NCI .....	Mark IX
Sensortronics.....	60051
Artech.....	SS60210

## Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS							
	A	B	C	D	E	F	G	H
10-25LB	4.63	2.50	0.70	0.75	0.25	2.62	0.50	1/4-28UNFx0.50dp
50-200LB	4.63	2.50	0.95	0.75	0.25	2.62	0.75	1/4-28UNFx0.50dp

## ► SPECIFICATIONS ◀

Rated Output (mV/V)	2.00 +/- 10%		Input Impedance	385 +/- 10 ohms	
Nonlinearity	+/- 0.03% FS		Output Impedance	350 +/- 3 ohms	
Hysteresis	+/- 0.02% FS		Insulation Resistance	5000 Megohms	
Repeatability	+/- 0.02% FS		Excitation Voltage	10V AC/DC (20V Max)	
Creep (30 minutes)	+/- 0.03% FS		Compensated Temperature Range	-10°C - +40°C	
Zero Balance	+/- 1.00% FS		Operating Temperature Range	-20°C - +60°C	
Temperature Effect on Zero	+/- 0.002% of rated output/°C		Safe Overload	150% FS	
Temperature Effect on Output	+/- 0.001% of applied load/°C		Cable Length	10' Standard Cable	
Cable Color Code	Input	Output	Seal Type	Environmentally Sealed, Potted, IP67	
	Red +Excitation	Green +Signal	Max Platform Size:	10 - 25 lb: 203X254 mm	
	Black -Excitation	White -Signal		50 - 200 lb: 304X304 mm	



# CG-60048

► SINGLE POINT

► STAINLESS STEEL

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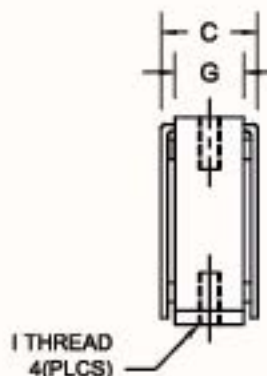
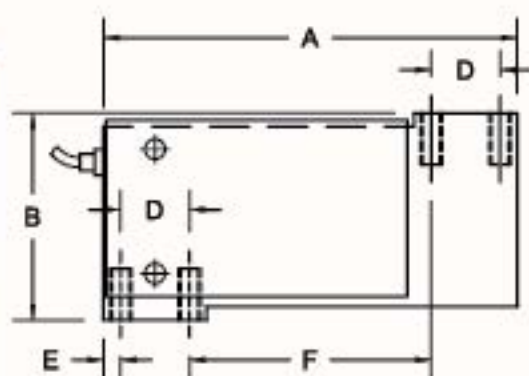
## CG-60048 ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
25 lb	\$ 544.50
50 lb	\$ 544.50
100 lb	\$ 544.50
200 lb	\$ 544.50
400 lb	\$ 632.50
500 lb	\$ 632.50
1K	\$ 685.00

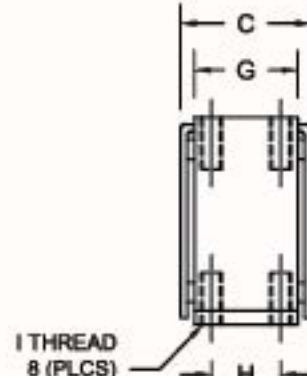
## INTERCHANGEABLE PRODUCTS

NCI®/Weigh-tronix®	Mark V
Sensortronics	60048SS

Main Dimensions and Accessories



25-200lb



400lb-1K

RATED CAPACITY	DIMENSIONS								
	A	B	C	D	E	F	G	H	I
25-200LB	6.00	3.00	1.25	1.00	0.25	3.50	1.00	-	1/4-28UNFx0.75dp (4 plcs)
400-500LB	6.00	3.00	1.25	1.00	0.25	3.50	1.00	0.50	1/4-28UNFx0.75dp (8 plcs)
1K	6.00	3.00	1.75	1.00	0.25	3.50	1.50	1.00	5/16-24UNFx0.75dp (8 plcs)

## ► SPECIFICATIONS ◀

Rated Output (mV/V)	2.00 +/- 10%	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.001% of applied load/°C	Cable Length	10' Standard Cable
Cable Color Code	Input Green +Excitation Black -Excitation	Output White +Signal Red -Signal	Seal Type Max Platform Size:
			Environmentally Sealed, Potted, IP67
			25 - 500 lb: 508X508 mm
			1000 lb: 762X762 mm

# CG-22

► SINGLE POINT

► ALUMINUM

Environmentally Sealed

NTEP 1: 5,000 Class III Single Cell

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## CG-22 ORDER INFORMATION DISCOUNT C SUGGESTED LIST PRICE

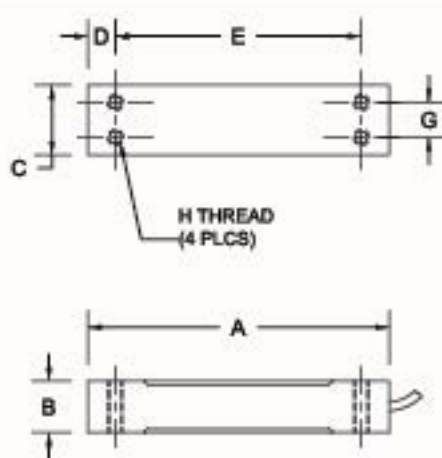
*3 KG	\$135.00
*5 KG	135.00
*6 KG	135.00
*7 KG	135.00
10 KG	135.00
15 KG	135.00
20 KG	135.00
30 KG	135.00
60 KG	135.00
75 KG	135.00
100 KG	135.00

\* NON-NTEP

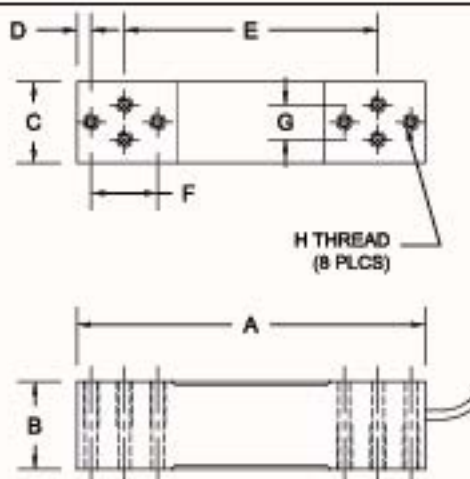
## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RL1521A
BLH .....	C2G1
Fairbanks .....	4900 Series
NMB .....	C2G1
Tedes .....	1022
Celltron .....	LPS
HBM .....	PW6K
HBM .....	PW6C 5kg - 30kg
Artech .....	61022

## Main Dimensions and Accessories



3 KG to 30KG



60KG to 100KG

RATED CAPACITY	DIMENSIONS							
	A	B	C	D	E	F	G	H
3KG	2.76	0.87	0.59	0.24	2.28	-	0.28	M3
5KG-30KG	5.12	0.87	1.18	0.47	4.17	-	0.59	M6
60KG-100KG	5.91	1.57	1.38	0.28	4.61	0.75	0.59	M6

## SPECIFICATIONS

Rated Output (mV/V)	2.00 +/- 10%	Input Impedance	410 +/- 10 ohms
Nonlinearity	+/- 0.02% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.001% of applied load/°C	Cable Length	10' Standard Cable
Cable Color Code	Input Green +Excitation Black -Excitation	Seal Type	Environmentally Sealed, IP67
	Output White +Signal Red -Signal	Max Platform Size:	350 X 350 mm



# CG-42

► SINGLE POINT

► ALUMINUM

NTEP 1:5,000 Class III Single Cell

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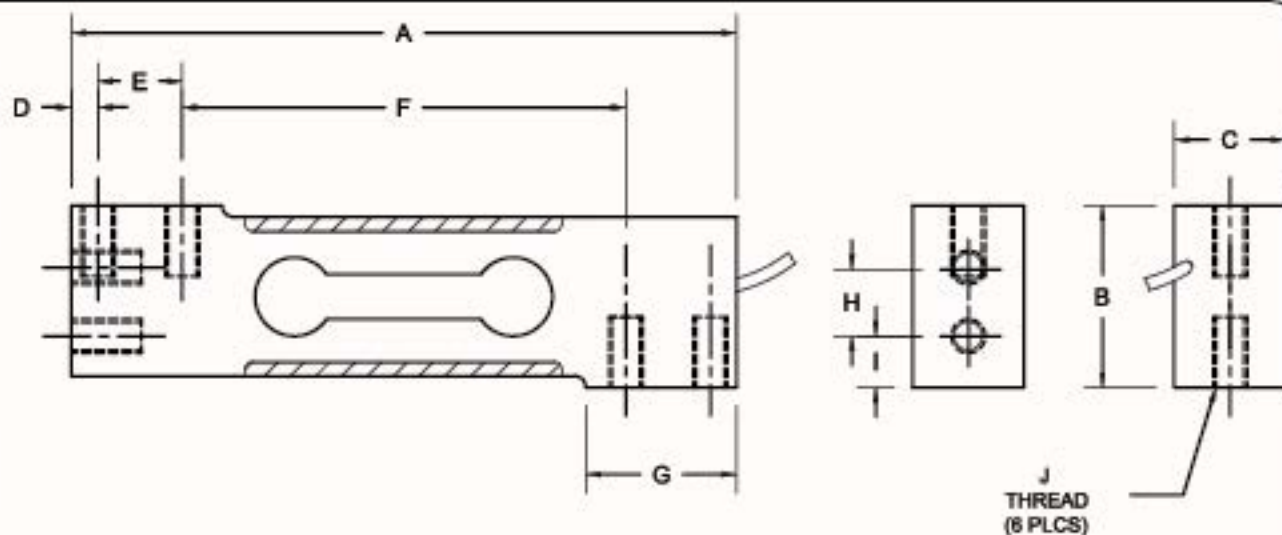
## CG-42 ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
* 3 KG		\$176.00
* 5 KG		\$176.00
* 7 KG		\$176.00
10 KG		\$176.00
15 KG		\$176.00
20 KG		\$176.00
30 KG		\$176.00
50 KG		\$176.00
75 KG		\$176.00
100 KG		\$176.00
*NON-NTEP		

## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RL1042
Rice Lake Weighing Systems.....	RLSP4
Revere.....	642
Tedes.....	1042
HBM.....	SP4
Scalme.....	AG
CAS.....	BCA
Artech.....	879
Cardinal.....	TSP
Flintec.....	PC 42
Anyload.....	108TAUN

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G	H	I	J
3-30KG	5.91	1.575	.787	0.24	0.75	3.937	1.339	0.75	0.37	1/4-20UNCx0.44dp
50-100KG	5.91	1.575	.992	0.24	0.75	3.937	1.339	0.75	0.37	1/4-20UNCX0.44dp

## SPECIFICATIONS

Rated Output (mV/V)	2.00 +/- 10%	Input Impedance	410 +/- 10 ohms
Nonlinearity	+/- 0.02% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.001% of applied load/°C	Cable Length	10' 4 Conductor Cable
Cable Color Code		Seal Type	Environmentally Sealed, IP67
Input	Output	Max Platform Size:	400 X 400 mm
Green +Excitation	Red +Signal		
Black -Excitation	White -Signal		



# CG-42-SS

► SINGLE POINT  
► STAINLESS STEEL

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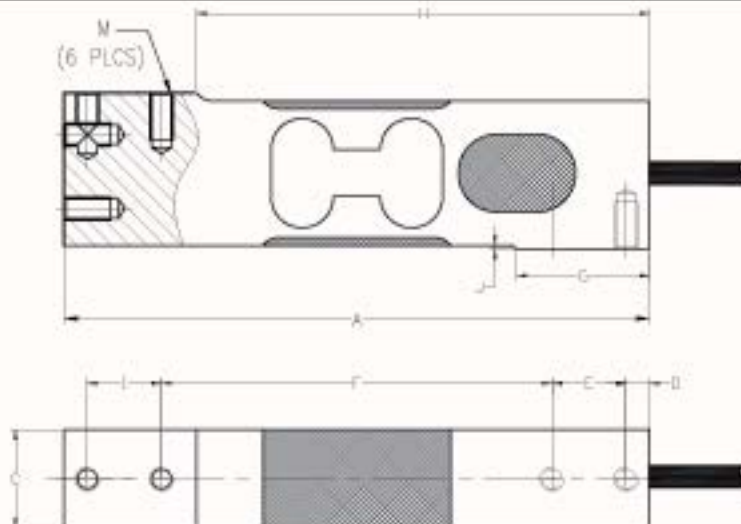
## CG-42-SS ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
10 KG		\$302.50
15 KG		\$302.50
20 KG		\$302.50
30 KG		\$302.50
50 KG		\$302.50
75 KG		\$302.50
100 KG		\$302.50
150 KG		\$302.50

## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RLPWM15
Tedea.....	1142
HBM.....	PW15

### Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS												M
	A	B	C	D	E	F	G	H	I	J	K	L	
<10-30>KG	5.91	1.575	0.787	0.235	0.75	3.937	1.339	4.57	0.75	0.04	0.37	0.75	1/4-20UNCX0.5 ▽
<50-150>KG	5.91	1.575	0.992	0.235	0.75	3.937	1.339	4.57	0.75	0.04	0.37	0.75	1/4-20UNCX0.5 ▽

## ► SPECIFICATIONS ◀

Rated Output (mV/V)	2.00 +/- 10%	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.02% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.001% of applied load/°C	Cable Length	10' 4 Conductor Cable
Cable Color Code		Seal Type	Environmentally Sealed, IP67
Input	Output	Max Platform Size:	400 X 400 mm
Green +Excitation	Red +Signal		
Black -Excitation	White -Signal		



# CG-40

► SINGLE POINT

► ALUMINUM

NTEP 1:5,000 Class III Single Cell

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## CG-40 ORDER INFORMATION

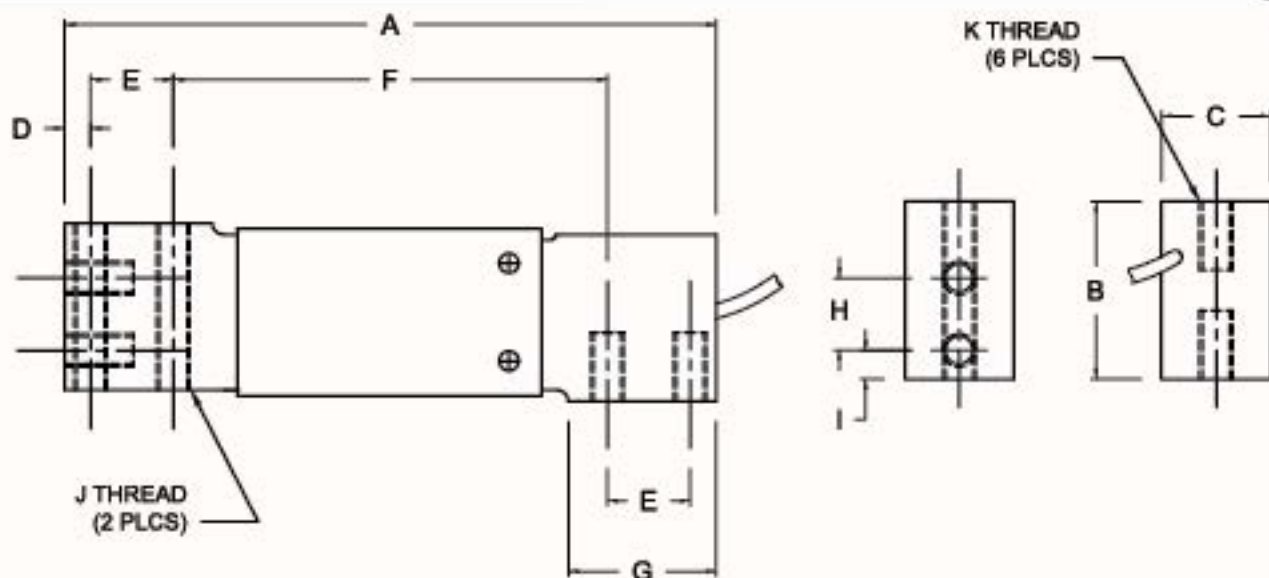
	DISCOUNT C	SUGGESTED LIST PRICE
5 KG		\$ 181.50
7 KG		\$ 181.50
10 KG		\$ 181.50
15 KG		\$ 181.50
20 KG		\$ 181.50
30 KG		\$ 181.50
50 KG		\$ 181.50
75 KG		\$ 181.50
100 KG		\$ 181.50

\*NON-NTEP

## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RL1040
Tedes.....	1040
Celtron.....	LOC
Transcell.....	FAS
Zemco.....	L6N
Mettler.....	MT1041
Anyload.....	651TAUN
Totalcomp.....	TP40-A

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS										
	A	B	C	D	E	F	G	H	I	J	K
5-100KG	5.91	1.57	1.03	0.24	0.75	3.94	1.339	0.75	0.37	1/4-28UNCx0.50dp	1/4-20UNFx0.50dp

## SPECIFICATIONS

Rated Output (mV/V)	2.00 +/- 10%	Input Impedance	410 +/- 10 ohms
Nonlinearity	+/- 0.02% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.001% of applied load/°C	Cable Length	10' 4 Conductor Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	Red +Signal	Environmentally Sealed, Potted, IP67
	Black -Excitation	White -Signal	
			Max Platform Size:
			400 X 400 mm

# CG-40-SS

► POTTED SINGLE POINT

► STAINLESS STEEL

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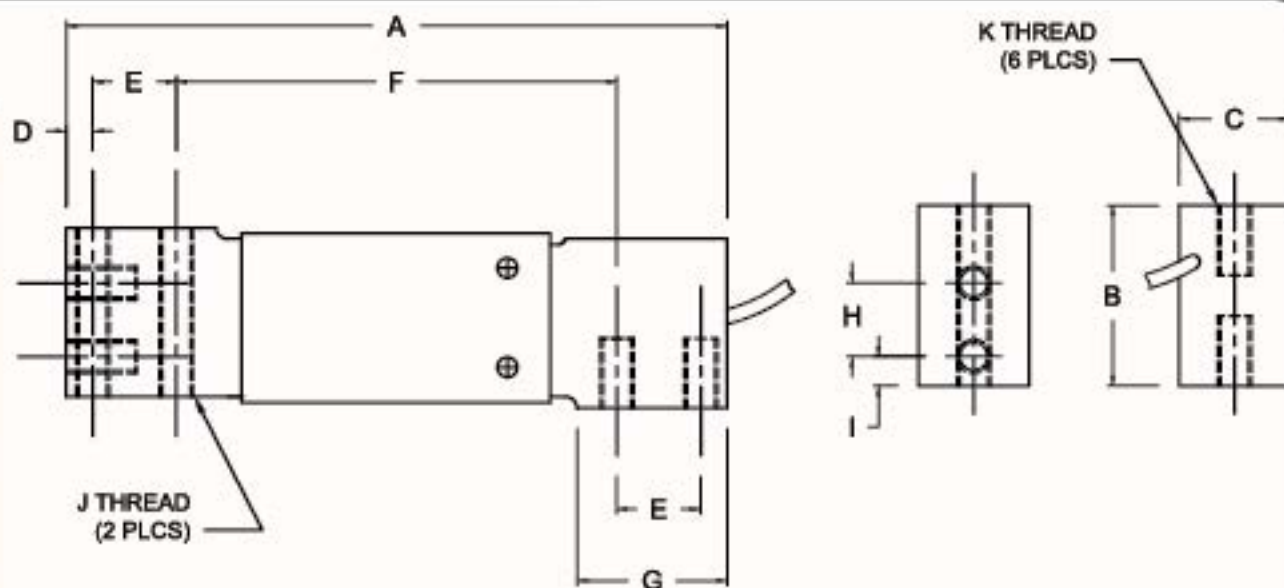
## CG-40-SS ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
10 KG		\$315.00
15 KG		\$315.00
20 KG		\$315.00
30 KG		\$315.00
50 KG		\$315.00
75 KG		\$315.00
100 KG		\$315.00
150 KG		\$315.00

## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RL1140
Tedea.....	1140
HBM.....	PW15AH
Artech.....	SS60510
Zemic.....	B6N
Totalcomp.....	TP40-SS

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS										
	A	B	C	D	E	F	G	H	I	J	K
10-150KG	5.91	1.57	1.03	0.24	0.75	3.94	1.339	0.75	0.37	1/4-28UNCx0.50dp	1/4-20UNFx0.50dp

## SPECIFICATIONS

Rated Output (mV/V)	2.00 +/- 10%		Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS		Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS		Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS		Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS		Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS		Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.002% of rated output/°C		Safe Overload	150% FS
Temperature Effect on Output	+/- 0.001% of applied load/°C		Cable Length	10' 4 Conductor Cable
Cable Color Code	Input	Output	Seal Type	Environmentally Sealed, Potted, IP67
	Green +Excitation	Red +Signal	Max Platform Size:	400 X 400 mm
	Black -Excitation	White -Signal		



# CG-50

► SINGLE POINT

► ALUMINUM

NTEP 1:5,000 Class III Single Cell

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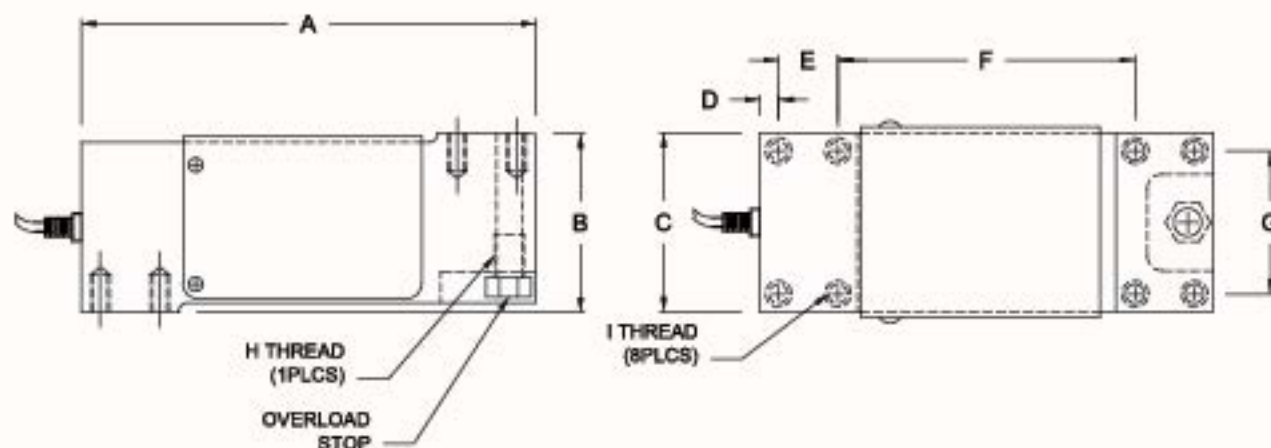
CG-50 ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
50 KG, 75 KG, 100 KG, 150 KG, 200 KG		\$ 310.00
250 KG		\$ 310.00
300 KG		\$ 310.00
500 KG		\$ 310.00
*635 KG		\$ 310.00
*1000 KG		\$ 310.00

\* NON-NTEP

## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RL1250
Rice Lake Weighing Systems.....	RLPWM12
Tedea-Huntleigh.....	1250
Revere.....	652
Celtron.....	LOC
HBM.....	PW12
Artech.....	60410
CAS.....	BCM
Transcell.....	FAY
Anyload.....	108UAUN
Vishey Sensortronics.....	60080

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS								
	A	B	C	D	E	F	G	H	I
50 to 1000KG	7.52	2.95	2.95	0.31	0.98	4.92	2.36	1/2-20UNFx0.50dp	5/16-18UNCx0.62dp

## SPECIFICATIONS

Rated Output (mV/V)	2.00 +/- 10%	Input Impedance	410 +/- 10 ohms
Nonlinearity	+/- 0.02% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	0°C - 30°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.001% of applied load/°C	Cable Length	10' 4 Conductor Cable
Cable Color Code	Input Green +Excitation Black -Excitation	Output White +Signal Red -Signal	Seal Type Environmentally Sealed, Potted, IP67
		Max Platform Size:	50kg-500kg: 600 X 600mm/24" X 24" 635kg-1000kg: 600 X 600mm/24" X 24"

# CG-50-SS

▶ SINGLE POINT

▶ STAINLESS STEEL

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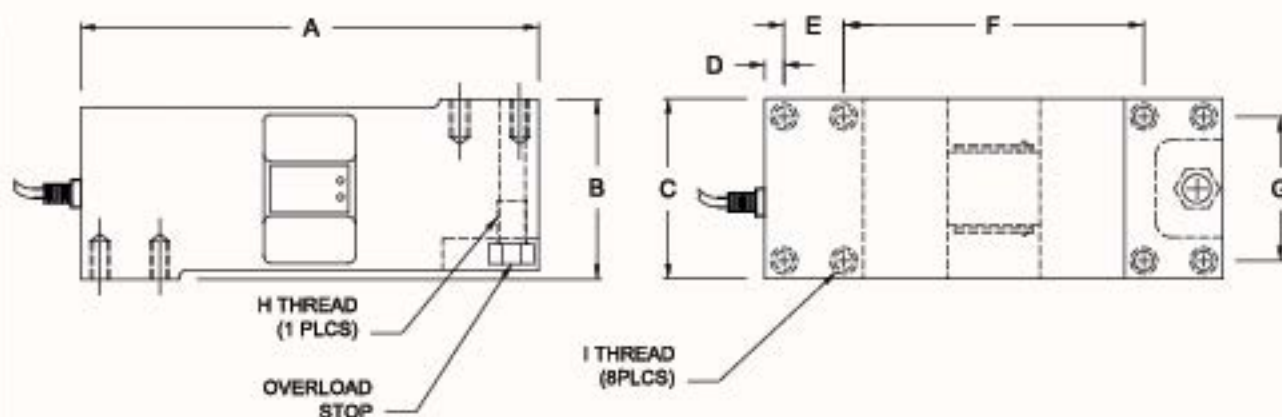
## CG-50-SS ORDER INFORMATION DISCOUNT C SUGGESTED LIST PRICE

50 KG, 75 KG, 100 KG, 150 KG, 200 KG	\$ 825.00
250 KG	\$ 825.00
300 KG	\$ 825.00
500 KG	\$ 825.00
635 KG	\$ 825.00
1000 KG	\$ 825.00

## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RL1250
Rice Lake Weighing Systems.....	RLPWM12
Tedea-Huntleigh.....	1250
Revere.....	652
Celtron.....	LOC
HBM.....	PW12
Artech.....	60410
CAS.....	BCM
Transcell.....	FAY
Flintec.....	PCB

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G	H	I	
50 to 1000KG	7.52	2.95	2.95	0.31	0.98	4.92	2.36	1/2-20UNFx0.50dp	5/16-18UNCx0.62dp	

## ▶ SPECIFICATIONS ◀

Rated Output (mV/V)	2.00 +/- 10%	Input Impedance	410 +/- 10 ohms	
Nonlinearity	+/- 0.02% FS	Output Impedance	350 +/- 3 ohms	
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms	
Repeatability	+/- 0.02% FS	Excitation Voltage	10V AC/DC (20V Max)	
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - 40°C	
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +50°C	
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Safe Overload	150% FS	
Temperature Effect on Output	+/- 0.001% of applied load/°C	Cable Length	10' 4 Conductor Cable	
Cable Color Code	Input	Output	Seal Type	Environmentally Sealed, Potted, IP67
	Green +Excitation	White +Signal	Max Platform Size:	50kg-500kg: 600 X 600mm/24" X 24"
	Black -Excitation	Red -Signal		635kg-1000kg: 600 X 600mm/24" X 24"



# CG-50-1

► SINGLE POINT

► ALUMINUM

NTEP 1:5,000 Class III Single Cell

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## CG-50-1 ORDER INFORMATION

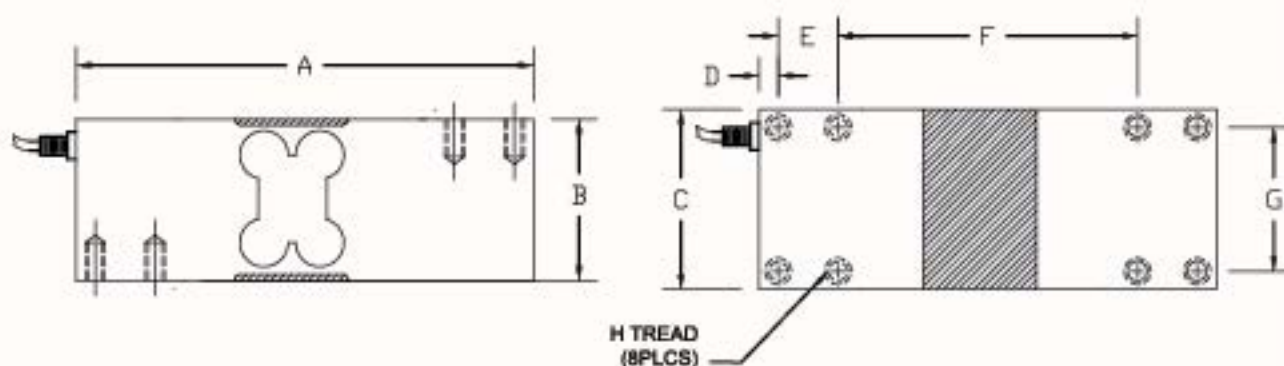
DISCOUNT C	SUGGESTED LIST PRICE
50 KG, 75 KG, 100 KG, 150 KG, 200 KG	\$ 275.00
250 KG	\$ 275.00
300 KG	\$ 275.00
500 KG	\$ 275.00
*635 KG	\$ 275.00

\* NON-NTEP

## INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RL1260
Rice Lake Weighing Systems.....	RLPWM16
HBM.....	PW16
Tedea.....	1260
Tedea.....	1260S
Mettler Toledo.....	MT1260
Zemic.....(Note: Zemic model has M8 threads).....	L6W
Anyload.....	108MAUN

Main Dimensions and Accessories



H TREAD  
(8PLCS)

RATED CAPACITY	DIMENSIONS							H
	A	B	C	D	E	F	G	
50-635KG	7.40	2.45	2.49	0.22	1.38	4.21	1.97	5/16-18UNCx0.62dp

## ► SPECIFICATIONS ◀

Rated Output (mV/V)	2.00 +/- 10%	Input Impedance	410 +/- 10 ohms
Nonlinearity	+/- 0.02% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	0°C - 30°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.001% of applied load/°C	Cable Length	10' Standard Cable
Cable Color Code	Input Red +Excitation Black -Excitation	Seal Type	Environmentally Sealed, IP67
	Output Green +Signal White -Signal	Max Platform Size:	600 X 600mm/24" X 24"

# CG-50-2

► SINGLE POINT

► ALUMINUM

NTEP 1:5000 Class III Single Cell

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## CG-50-2 ORDER INFORMATION

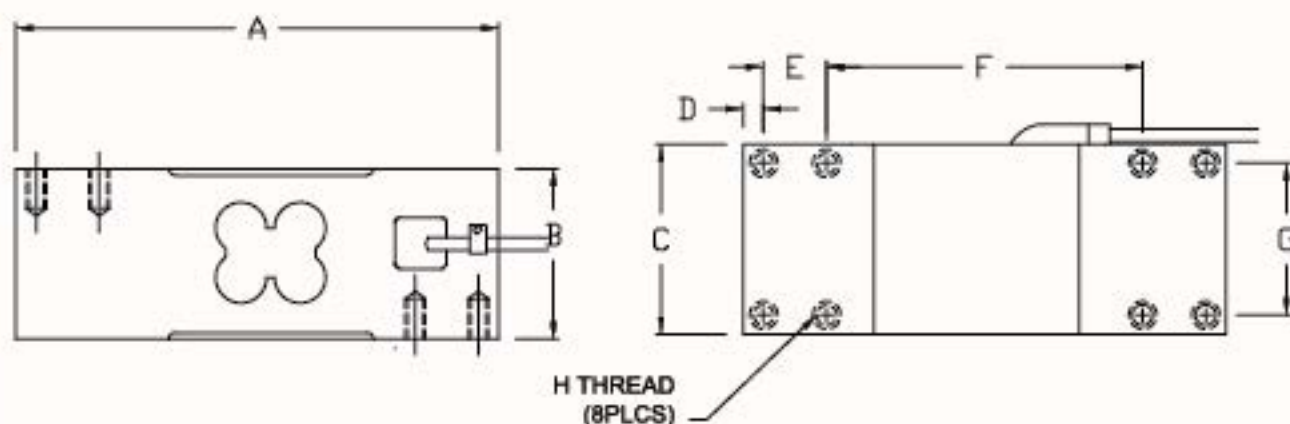
DISCOUNT C	SUGGESTED LIST PRICE
50 KG	\$ 275.00
100 KG	\$ 275.00
150 KG	\$ 275.00
200 KG	\$ 275.00
250 KG	\$ 275.00
300 KG	\$ 275.00
500 KG	\$ 275.00
* 635 KG	\$ 275.00

\* NON-NTEP

## INTERCHANGEABLE PRODUCTS

Tedea	1263
Transcell	FAV
HBM	PW24
Zemlin	L6G
Anyload	108CA

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS							
	A	B	C	D	E	F	G	H
50-635kg	6.85	2.56	2.36	0.28	0.75	4.80	1.18	M8x1.25x0.79dp

## SPECIFICATIONS

Rated Output (mV/V)	2.00 +/- 10%	Input Impedance	410 +/- 10 ohms
Nonlinearity	+/- 0.02% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	0°C - 30°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.001% of applied load/°C	Cable Length	10', 4 Conductor
Cable Color Code	Input: Green +Excitation, Black -Excitation	Seal Type	Environmentally Sealed
	Output: White +Signal, Red -Signal	Max Platform Size:	600 X 600mm/24" X 24"



# CG-MK4

► SINGLE POINT

► STAINLESS STEEL

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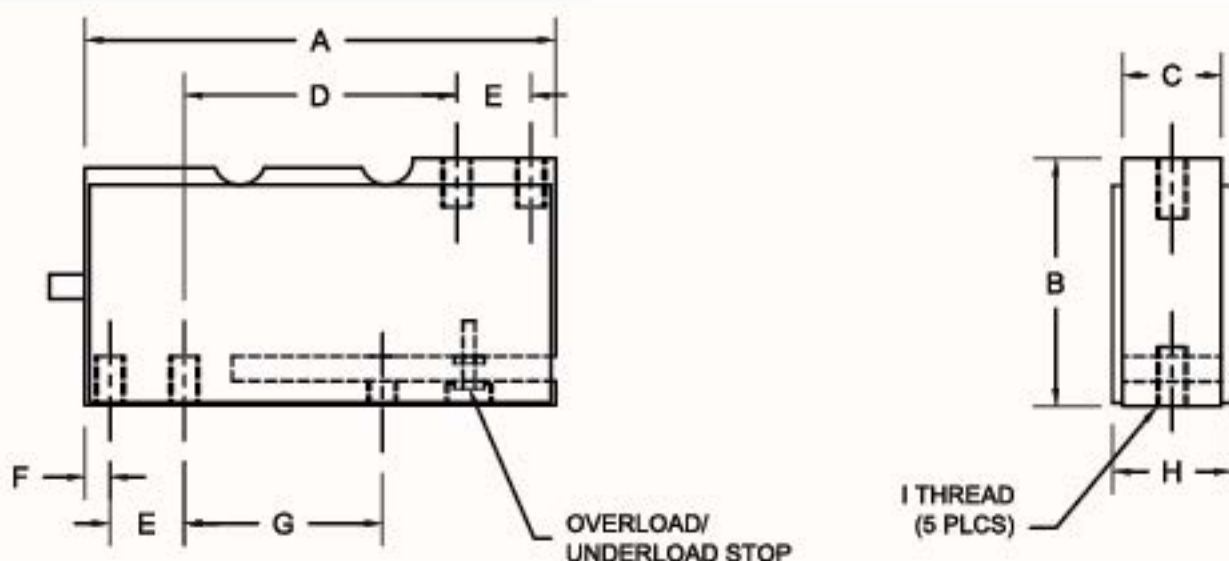
## CG-MK4 ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
10 lb	\$ 528.00
15 lb	\$ 528.00
25 lb	\$ 528.00
30 lb	\$ 528.00
50 lb	\$ 528.00
100 lb	\$ 528.00

## INTERCHANGEABLE PRODUCTS

NCI	Mark IV
Weigh-Tronix	Mark IV
Artech	SS61010
Rice Lake Weighing Systems	RLMK4

### Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS								
	A	B	C	D	E	F	G	H	I
10lb-100lb	4.75	2.50	1.00	2.75	0.75	0.25	2.00	1.26	1/4-20UNCx0.50dp

## ► SPECIFICATIONS ◀

Rated Output (mV/V)	2.00 +/- 10%	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.001% of applied load/°C	Cable Length	10' Standard Cable
Cable Color Code	Input	Output	Seal Type
	Green +Excitation	White +Signal	Environmentally Sealed, Potted, IP67
	Black -Excitation	Red -Signal	

# CG-MK21

▶ SINGLE POINT

▶ STAINLESS STEEL

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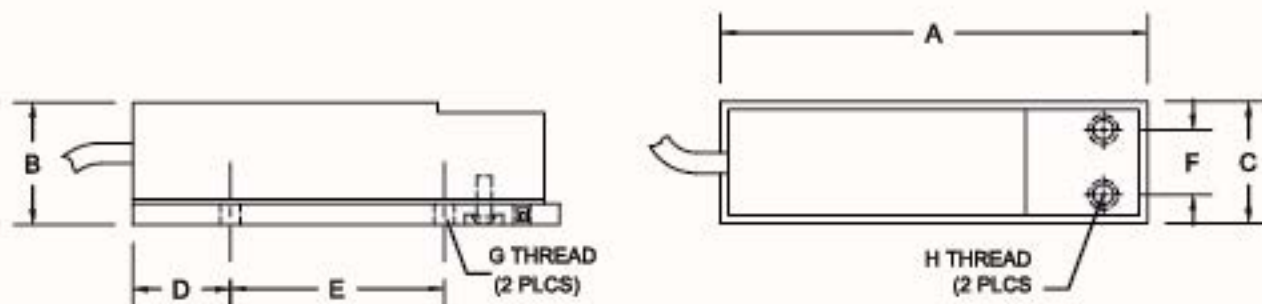


CG-MK21 ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
4.5 KG		\$ 544.50
7.5 KG		\$ 544.50
18 KG		\$ 544.50
35 KG		\$ 544.50
50 KG		\$ 544.50

## INTERCHANGEABLE PRODUCTS

NCI.....	3270 Series Checkweigher
Rice Lake Weighing Systems.....	RLMK21
Wigh-Tronix .....	3270 Series Checkweigher

## Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS						
	A	B	C	D	E	F	G
4.5-50KG	6.25	1.50	1.50	1.20	2.63	0.60	1/4-28UNF
							H
							1/4-20UNFx0.50dp

## SPECIFICATIONS

Rated Output (mV/V)	2.00 +/- 10%	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.001% of applied load/°C	Cable Length	10' Standard Cable
Cable Color Code	Input	Seal Type	Environmentally Sealed, IP67
	Green +Excitation	Max Platform Size:	400 X 400 mm
	Black -Excitation		
	Output		
	White +Signal		
	Red -Signal		



# CG-FLS

► SINGLE POINT

► STAINLESS STEEL  
NTEP 1:5000 Class III Single Cell

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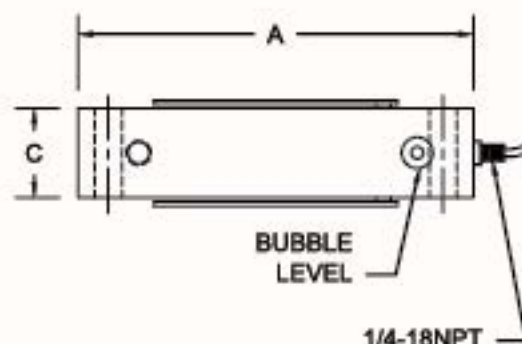
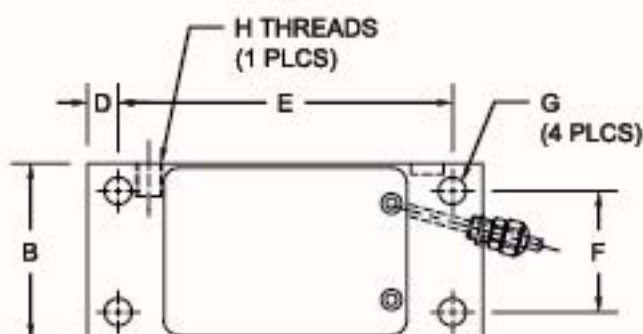


CG-FLS	ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
50 lb			\$ 605.00
125 lb			\$ 605.00
250 lb			\$ 605.00
* 625 lb			\$ 825.00
* NON-NTEP			

## INTERCHANGEABLE PRODUCTS

Weightronix.....	FLS
Weightronix.....	49098
Weightronix.....	49100
Rice Lake Weighing Systems.....	RL800WT

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS							
	A	B	C	D	E	F	G	H
50lb	6.50	2.90	0.74	0.50	5.50	2.00	0.45	5/16-18UNCx0.50dp
125-250lb	6.50	2.90	1.46	0.50	5.50	2.00	0.45	5/16-18UNCx0.50dp
625lb	8.00	3.75	1.91	0.50	7.00	2.75	0.52	

## ► SPECIFICATIONS ◀

Rated Output (mV/V)	1.00 +/- 10%	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.02% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.001% of applied load/°C	Cable Length	10' Standard Cable
Cable Color Code	Input Green +Excitation Black -Excitation	Output White +Signal Red -Signal	Seal Type Max Platform Size:
			Environmentally Sealed, Potted, IP65
			50 lb 457 x 457 mm
			125 - 250 lb 609 x 609 mm
			625 lb 609 x 762 mm

# CG-1130

► SINGLE POINT

► STAINLESS STEEL

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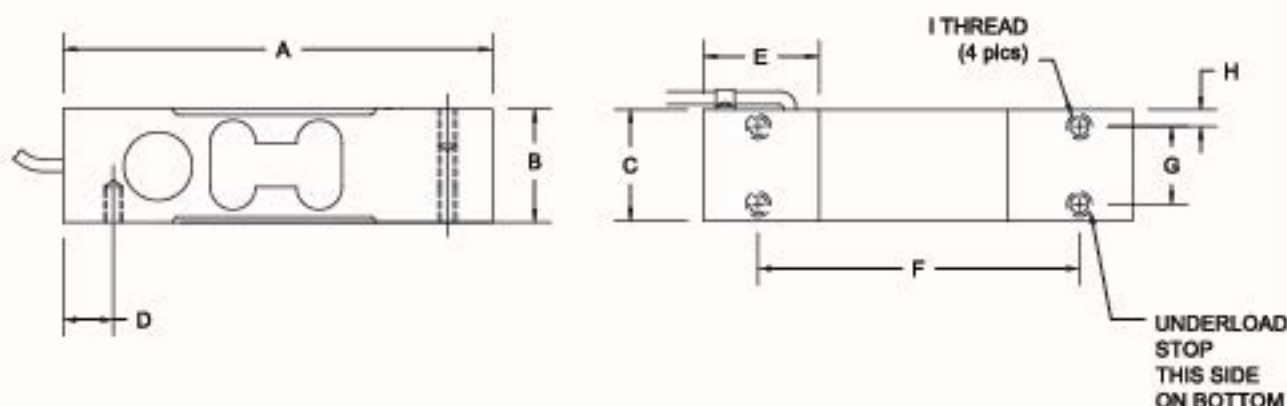


CG-1130 ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
7.5 KG		\$ 275.00
15 KG		\$ 275.00
30 KG		\$ 275.00
50 KG		\$ 275.00
100 KG		\$ 275.00

## INTERCHANGEABLE PRODUCTS

Tedea-Huntleigh.....	1130
Weigh-Tronix.....	MK29

## Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS								
	A	B	C	D	E	F	G	H	I
7.5-100KG	5.31	1.18	0.98	0.57	1.37	4.17	0.59	0.19	1/4-20UNCx0.56dp

## SPECIFICATIONS

Rated Output (mV/V)	2.00 +/- 10%	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.001% of applied load/°C	Cable Length	10' Standard Cable
Cable Color Code	Input Green +Excitation Black -Excitation	Seal Type	Environmentally Sealed, IP67
	Output White +Signal Red -Signal	Max Platform Size:	400 X 400 mm



# CG-1241

► SINGLE POINT

► STAINLESS STEEL

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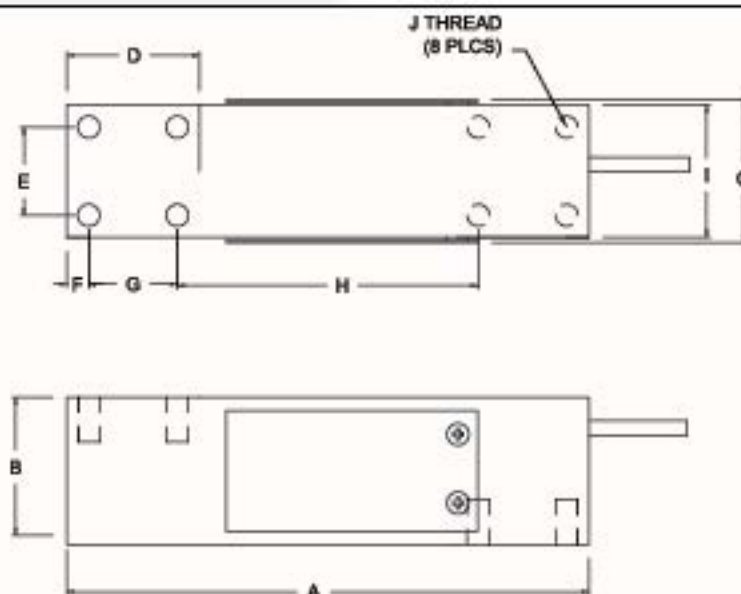


CG-1241 ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
50 KG		\$ 324.50
100 KG		\$ 324.50
150 KG		\$ 324.50
200 KG		\$ 324.50
250 KG		\$ 324.50

## INTERCHANGEABLE PRODUCTS

Tedes	1241
Totalcomp	T1241
Zemic	L6Q

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G	H	I	J
50KG-250KG	5.91	1.57	1.71	1.50	1.00	0.25	1.00	3.41	1.50	1/4-20UNCx0.50dp

## ► SPECIFICATIONS ◀

Rated Output (mV/V)	2.00 +/- 10%	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.001% of applied load/°C	Cable Length	10' 6 Conductor Cable
Cable Color Code		Seal Type	Environmentally Sealed, IP67
Input	Output	Max Platform Size:	390 X 390 mm
Green +Excitation	White +Signal		
Black -Excitation	Red -Signal		
	Sense Leads		
	Blue +Sense		
	Brown -Sense		

# ▶ CG-1240-SS ▶ SINGLE POINT ▶ STAINLESS STEEL

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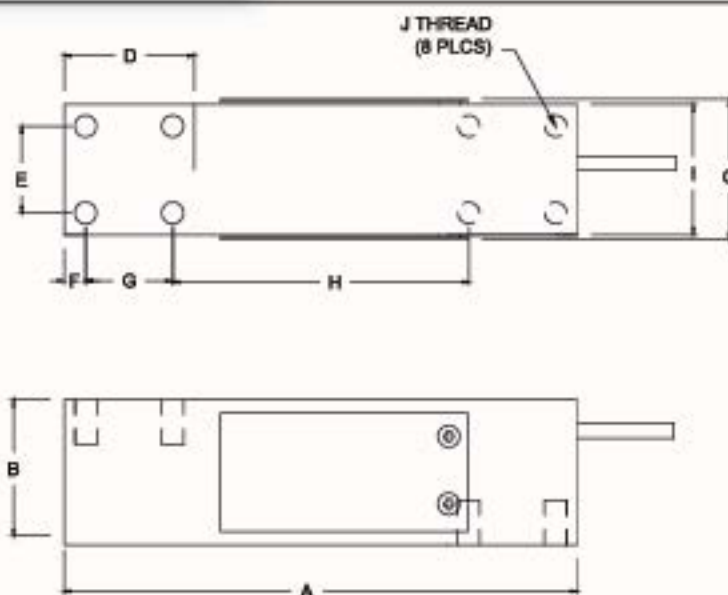


CG-1240-SS	ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
200 KG			\$ 385.00
250 KG			\$ 385.00

## INTERCHANGEABLE PRODUCTS

Tedea.....	1240
Zemic.....	B6Q

### Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G	H	I	J
200KG-250KG	5.91	1.57	1.71	1.50	1.00	0.25	1.00	3.41	1.50	1/4-20UNCx0.50dp

## SPECIFICATIONS

Rated Output (mV/V)	2.00 +/- 10%	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.001% of applied load/°C	Cable Length	10' 6 Conductor Cable
Cable Color Code		Seal Type	Environmentally Sealed, IP67
Input	Output	Sense Leads	Max Platform Size:
Green +Excitation	White +Signal	Blue +Sense	390 X 390 mm
Black -Excitation	Red -Signal	Brown -Sense	



# CG-HPS

► SINGLE POINT

► STAINLESS STEEL  
Low Capacity

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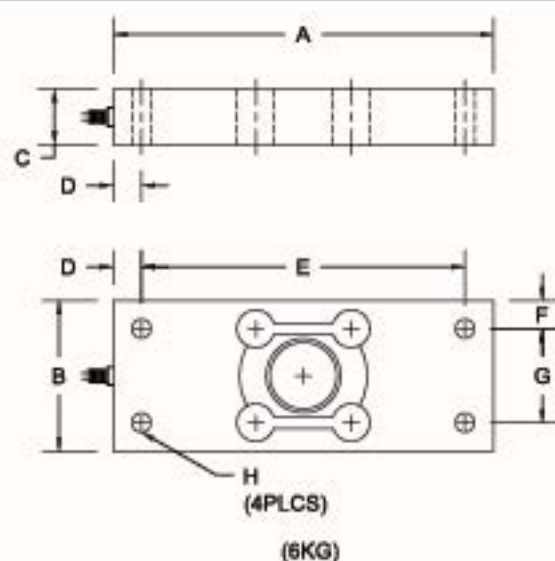
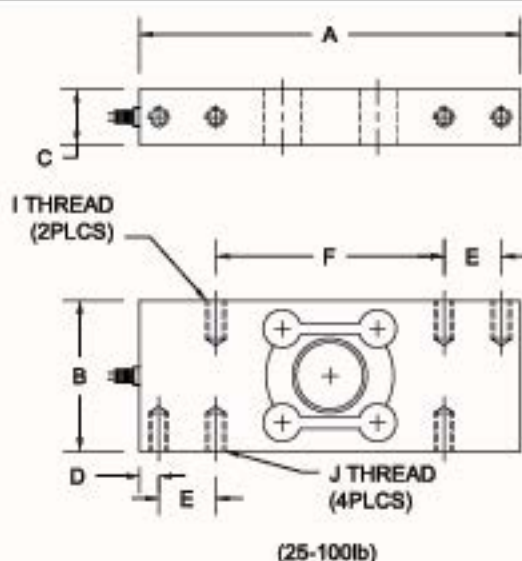


CG-HPS ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
6 KG		\$ 660.00
25 lb		\$ 660.00
50 lb		\$ 660.00
100 lb		\$ 852.50

## INTERCHANGEABLE PRODUCTS

Revere.....	HPS
Zemic.....	BM6A

## Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G	H	I	J
6KG	5.00	1.98	0.73	0.37	4.25	0.37	1.25	0.25	-	-
25LB-50LB	5.00	1.98	0.73	0.25	0.75	3.00	-	-	10-24UNCx0.35dp	1/4-20UNCx0.35dp
100LB	5.00	1.98	0.94	0.25	0.75	3.00	-	-	10-24UNCx0.35dp	1/4-20UNCx0.35dp

## ► SPECIFICATIONS ◀

Rated Output (mV/V)	2.00 or 3.00 (KG version 2) +/- 10%		Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS		Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS		Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS		Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS		Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS		Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.002% of rated output/°C		Safe Overload	150% FS
Temperature Effect on Output	+/- 0.001% of applied load/°C		Cable Length	10' Standard Cable
Cable Color Code	Input	Output	Seal Type	Environmentally Sealed, IP67
	Green +Excitation	White +Signal	Max Platform Size:	254 x 254 mm
	Black -Excitation	Red -Signal		





# FLOOR SCALES

# FLOOR SCALES

► STEEL BASES

► HEAVY DUTY CARBON STEEL

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## Features:

- Four NTEP & FM Approved - load cells
- 1/4" Deck Plate
- Rugged Carbon Steel diamond safety tread plate steel deck
- Four adjustable captive ball bearing feet
- Signal Trim summing board housed in ABS enclosure
- Powder Coated finish

## FLOOR SCALE BASES

## Carbon Steel Floor Scales

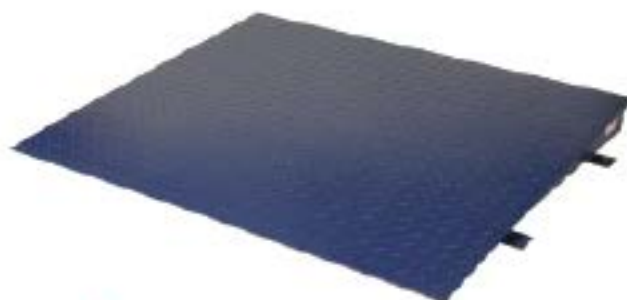
ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
CG-FS 4' x 4' 1K	(4.25" min. - 4.75" max.)	\$ 935.00
CG-FS 4' x 4' 2K	(4.25" min. - 4.75" max.)	\$ 935.00
CG-FS 4' x 4' 5K	(4.25" min. - 4.75" max.)	\$ 935.00
CG-FS 4' x 4' 10K	(4.25" min. - 4.75" max.)	\$ 935.00
CG-FS 5' x 5' 5K	(4.25" min. - 4.75" max.)	\$ 1,320.00
CG-FS 5' x 5' 10K	(4.25" min. - 4.75" max.)	\$ 1,320.00



## OPTIONS

## Carbon Steel Ramp

ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
CGR-4' x 3' x 4.33"	Ramp	\$ 385.00
CGR-4' x 4' x 4.33"	Ramp	\$ 467.50
CGR-5' x 4' x 4.33"	Ramp	\$ 495.00



## FOOT RETAINERS

ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
FR-2.625	opening size 2.625" - foot size 2.5"	\$ 16.50



## APPLICATIONS:

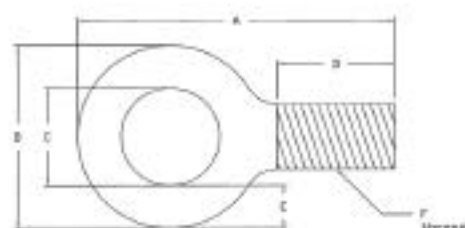
- Pallet Weighing or Parts Counting Systems
- Shipping or Receiving Verifications
- Drive-on / Drive-off Weighing
- Food and Chemical Processing
- Rental Scales
- Drum, Keg, or Barrel Weighing
- Tank Scales or Batching Systems
- Portable Counting or Weighing Solutions



# **HARDWARE and ACCESSORIES**

# ► Hardware and Accessories

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## Load Cell Eye Bolts - Forged Steel - One jam nut included with each eye bolt

ORDER INFORMATION						DISCOUNT E	SUGGESTED	
Part #	A	B	C	D	E	F	* Safe Working Load	List Price
EB1428	2.25	1.25	0.75	1.00	0.25	1/4-28UNF	500 lb	\$ 22.00
EB3816	2.91	1.66	1.00	1.25	0.33	3/8-16UNC	1,300 lb	\$ 22.00
EB3824	2.91	1.66	1.00	1.25	0.33	3/8-24UNF	1,300 lb	\$ 22.00
EB1213	3.56	2.06	1.19	1.50	0.44	1/2-13UNC	2,400 lb	\$ 22.00
EB1220	3.56	2.06	1.19	1.50	0.44	1/2-20UNF	2,400 lb	\$ 22.00
EB3410	4.81	2.81	1.50	2.00	0.66	3/4-10UNC	5,000 lb	\$ 55.00
EB3416	4.81	2.81	1.50	2.00	0.66	3/4-16UNF	5,000 lb	\$ 66.00
EB1-12	6.06	3.56	1.81	2.50	0.87	1-12UNF	9,000 lb	\$ 99.00
EB1-14	6.06	3.56	1.81	2.50	0.87	1-14UNF	9,000 lb	\$132.00
EB1 1/4-12	7.44	4.44	2.19	3.00	1.12	1 1/4-12UNF	15,000 lb	\$132.00
EB1 1/2-12	8.75	5.18	2.50	3.50	1.38	1 1/2-12UNF	21,000 lb	\$165.00
EB 2-12	11.88	6.90	3.25	4.00	1.81	2-12UNF	38,000 lb	\$385.00

\* Do not exceed the safe working load



# ► Hardware and Accessories

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## Bonding Strap

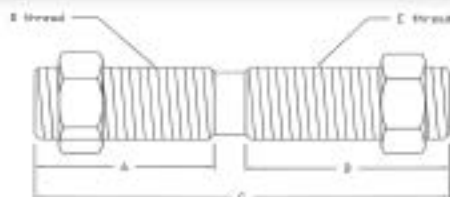
Tinned copper braid. Crimped sleeve on ends with .25" hole.

ORDER INFORMATION		DISCOUNT C	SUGGESTED
Part #	Length Inches		List Price
B612	12		\$ 9.90
B616	16		\$ 12.10
B624	24		\$ 13.20



## Threaded Adapters

ORDER INFORMATION				DISCOUNT E		SUGGESTED	
Part #	A	B	C	D	E	Safe Load	List Price
TAS-1428			2.00	1/4-28 NF	1/4-28 NF	300 lb	\$ 22.00
TAS-1428-1420	0.94	0.94	2.00	1/4-28 NF	1/4-20 NC	300 lb	\$ 27.50
TAS-1428-3824	0.92	1.02	2.12	1/4-28 NF	3/8-24 NF	300 lb	\$ 27.50
TAS-1428-3816	0.94	0.94	2.12	1/4-28 NF	3/8-16 NC	300 lb	\$ 27.50
TAS-1420-3816	1.06	1.06	2.12	1/4-20 NC	3/8-16 NC	300 lb	\$ 27.50
TAS-1420-3824	1.06	1.06	2.12	1/4-20 NC	3/8-24 NC	300 lb	\$ 27.50
TAS-1428-1213	1.06	1.06	2.25	1/4-28 NF	1/2-13 NC	300 lb	\$ 27.50
TAS-3824			2.25	3/8-24 NF	3/8-24 NF	500 lb	\$ 33.00
TAS-3816-3824	0.91	0.91	2.25	3/8-16 NC	3/8-24 NF	500 lb	\$ 33.00
TAS-3824-1213	1.06	1.06	2.37	3/8-24 NF	1/2-13 NC	500 lb	\$ 27.50
TAS-1213-5811	1.31	1.31	2.75	1/2-13 NC	5/8-11 NC	3000 lb	\$ 27.50
TAS-1213-1220	0.87	0.87	2.50	1/2-13 NC	1/2-20 NF	3000 lb	\$ 27.50
TAS-1220			2.50	1/2-20 NF	1/2-20 NF	3000 lb	\$ 27.50
TAS-1220-5811	1.31	1.31	2.75	1/2-20 NF	5/8-11 NC	3000 lb	\$ 33.00
TAS-3416-3410	1.31	1.31	3.00	3/4-16 NF	3/4-10 NC	7000 lb	\$ 33.00



# ► Hardware and Accessories

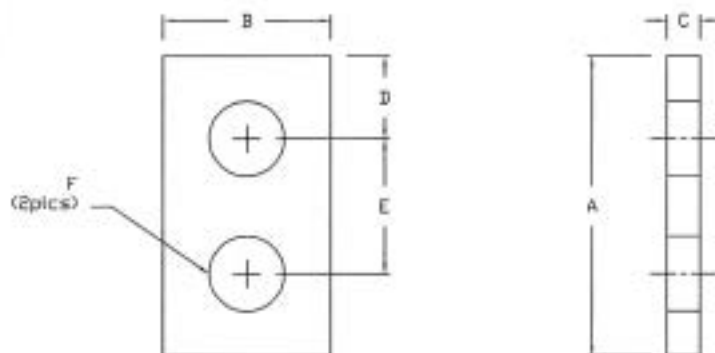
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## Load Cell Spacer Plates

Sized for most applications. Stainless Steel.

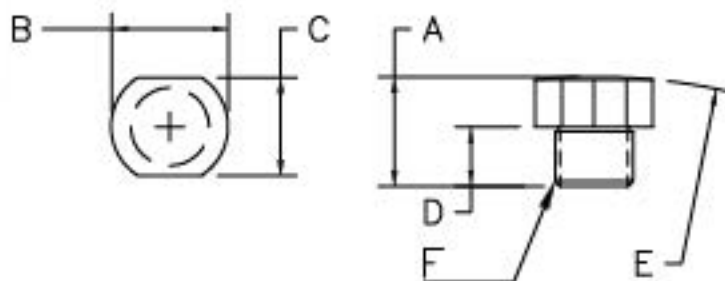
ORDER INFORMATION		DISCOUNT C						SUGGESTED
Order #	Capacity	A	B	C	D	E	F	List Price
LCS-0508	1K-5K,SE	2.25	1.25	0.08	0.62	1.00	0.56	\$18.15
LCS-1008	5K-10K	3.00	1.50	0.08	0.75	1.50	0.81	\$19.25
LCS-0514	1K-5K,SE	2.25	1.25	0.25	0.62	1.00	0.56	\$18.15
LCS-0538	1K-5K,SE	2.25	1.25	0.38	0.62	1.00	0.56	\$18.15
LCS-1014	5K-10K	3.00	1.50	0.25	0.75	1.50	0.81	\$19.25
LCS-2014	15K-20K	4.00	2.00	0.25	1.00	2.00	1.06	\$20.35



## Load Cell Buttons

- Heat treated polished stainless steel construction
- Exact OEM replacement parts for scale applications

ORDER INFORMATION		DISCOUNT C						SUGGESTED
Order #	A	B	C	D	E	F		List Price
LB-1220	0.70	0.75	0.62	0.40	4.00	1/2-20 UNF		\$ 19.25
LB-3416	0.90	1.50	1.25	0.60	6.00	3/4-16 UNF		\$ 22.00





# ► Hardware and Accessories

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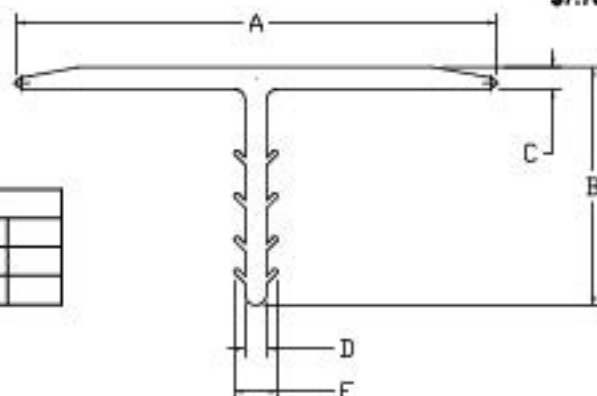
## TM-Grip Extruded Rubber Molding

- Design for use in truck scale applications to prevent spill-over.
- Tear and weather-resistant EPDM rubber.
- Barbed web to hold molding in place.
- Web thickness 0.25 in.
- Service operating temperature range -30C to +120C (-22F to +248F)

ORDER INFORMATION	DISCOUNT E	SUGGESTED
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Part #		List Price
TM-GRIP		\$7.70 / ft.

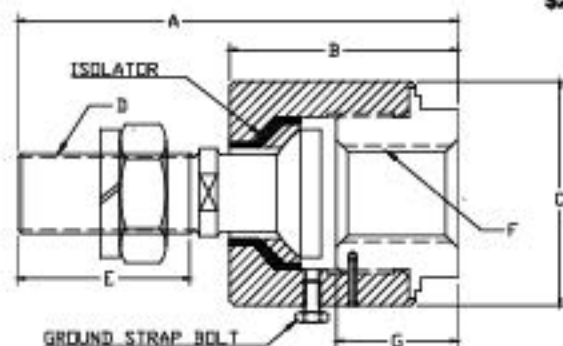
DIMENSIONS					
A	B	C	D	E	
5.4	2.7	0.25	0.25	0.5	



## Tension Alignment Assembly/Isolators

ORDER INFORMATION	DISCOUNT C	SUGGESTED
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Part #		List Price
STK #500		\$83.88
STK #501		\$83.88
STK #503		\$89.10
STK #504		\$94.33
STK #505		\$160.33
STK #506		\$283.25



DIMENSIONS (Ref. Only)								*SAFE
PART #	A	B	C	D	E	F	G	WORKING LOAD
STK-#500	3.4	2.5	1.5	1/4-28-UNF-2A	0.8	1/4-20-UNC-2B	1.5	200 LBS
STK-#501	4.2	2.5	1.7	3/8-24-UNF-2A	1.2	3/8-16-UNC-2B	1.5	300 LBS
STK-#503	4.1	2.5	1.7	1/2-20-UNF-2A	1.1	1/2-13-UNC-2B	1.5	3,000 LBS
STK-#504	5.7	3.2	2.5	3/4-18-UNF-2A	1.5	3/4-10-UNC-2B	1.6	10,000 LBS
STK-#505	5.7	3.0	2.7	1.00-14-UNS-2A	2.1	1.25-7-UNC-2B	1.6	15,000 LBS
STK-#506	6.6	3.5	3.5	1.25-12-UNF-2A	2.4	1.50-6-UNC-2B	1.9	20,000 LBS

\* DO NOT EXCEED THE SAFE WORKING LOAD.

# ► Hardware and Accessories

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## Load Cell Cable

- Polyurethane outside cover PVC for superior protection from chaffing or corrosive chemicals
- Color-coded wires for easy installation
- Braided shielding provides EMI and RFI protection
- Operating Temperature -30C to +80C / -22F to +176F

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #	Price Per Linear Foot	
LCC0422 4-conductor (22 awg) 5.6mm OD		\$1.38
LCC0622 6-conductor (22 awg) 6.0mm OD		\$2.15



## Braided Shield Cable

- Braided outside sheath provides maximum protection against chaffing and animal damage
- 304 Stainless Steel Overbraid + Foil Shield for additional RFI/EMI shielding protection
- Operating Temperature -30C to +80C / -22F to +176F

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #	Price Per Linear Foot	
LCC0422AB 4-conductor Armor Braided (22 awg) 6.8mm OD		\$3.30
LCC0622AB 6-conductor Armor Braided (22 awg) 6.8mm OD		\$3.85
Braid Braided Tubular Sleeve 7/32" ID		\$4.40



## Teflon Hostile Environment / High Temperature Cable

- Designed for use in hostile environments
- Superior chemical and abrasive resistance
- RFI and EMI protected with foil overbraid shield
- Industry-standard color coded
- LCCT Temperature rating: -60C to +260C / -76F to 500F
- Thermaflame 3000 Temperature Rating 538C / 1000F

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #	Price Per Linear Foot	
LCCT0422 4-conductor Teflon (22 awg) 6.0mm OD		\$ 7.70
LCCT0622 6-conductor Teflon (22 awg) 6.0mm OD		\$ 8.80
Thermaflame 3000 4-conductor fiberglass (22awg) 6.9mm OD		\$22.00



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## Beam feet - Carbon Steel

ORDER INFORMATION			DISCOUNT C	SUGGESTED
Order #	Thread	Max Height	Pad	List Price
EBF1.875	1/2-20 UNF	3"	1 7/8" dia	\$ 38.50
EBF2.000	1/2-20 UNF	3"	2" dia	\$ 38.50
EBF2.500	1/2-20 UNF	3"	2 1/2" dia	\$ 38.50
EBF3.020	1/2-20 UNF	3 1/2"	3" dia	\$ 38.50
EBF3.016	3/4-16 UNF	4 1/4"	3" dia	\$ 49.50
EBF3.114	1-14 UNF	4 1/4"	3" dia	\$ 60.50



## Beam feet - Stainless Steel

Stainless steel with captive ball bearing foot with 10 degree pivoting and 360 degree rotation.

ORDER INFORMATION			DISCOUNT C	SUGGESTED
Order #	Thread	Max Height	Pad	List Price
EBF1.875SS	1/2-20 UNF	3"	1 7/8" dia	\$ 60.50
EBF2.000SS	1/2-20 UNF	3"	2" dia	\$ 60.50
EBF2.500SS	1/2-20 UNF	3"	2 1/2" dia	\$ 60.50
EBF3.020SS	1/2-20 UNF	3 1/2"	3" dia	\$ 60.50
EBF3.016SS	3/4-16 UNF	4 1/4"	3" dia	\$ 71.50
EBF3.114SS	1-14 UNF	4 1/4"	3" dia	\$ 93.50
FT745 Rocker Foot		1 1/2"	1 1/4" dia	\$ 55.00



## (Weigh-Tronix) Stainless Steel Feet

Order #	Thread	Max Height	Pad	List Price
EWFS811 Rigid Feet	5/8-11 UNC	3"	2" dia	\$ 55.00
EWBF5811 Captive ball bearing	5/8-11 UNC	2 3/4"	2" dia	\$ 71.50
EWBF1213 Captive ball bearing	1/2-13 UNC	2 3/4"	2" dia	\$ 71.50



## Beam feet - Elastomer Rubber Leveling Feet

Stainless steel stem with durable Elastomer base

ORDER INFORMATION			DISCOUNT C	SUGGESTED
Order #	Thread	Max Height	Pad	List Price
ERF1.875	1/2-20 UNF	3"	1 7/8" dia	\$ 27.50
ERF2.00	1/2-20 UNF	3"	2" dia	\$ 27.50
ERF2.50	1/2-20 UNF	3"	2 1/2" dia	\$ 27.50
ERF3.00	1/2-20 UNF	3	3" dia	\$ 27.50

# ► Hardware and Accessories

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## Desiccant Gel Pack

- Bagged desiccants to protect your enclosed electronic components from moisture and humidity
- Useful in junction boxes, indicators, and all scale electronics
- Compact size
- Absorbs up to 21% its weight in moisture
- Works best when relative humidity is higher than 40%

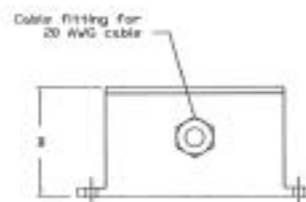
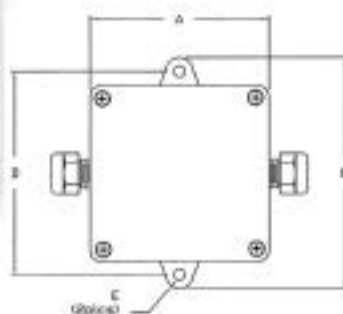
ORDER INFORMATION		DISCOUNT G	SUGGESTED
Silica Gel Pack	Dimensions 2.6" x 1.00"	Description Silica Gel	List Price \$ 2.20



## Coti Global Sensors - Model CGSK

Designed for a complete, professional transducer cable splice.  
Prevents moisture from entering load cell through the cable connector.

ORDER INFORMATION		DISCOUNT E	SUGGESTED
CGSK			List Price \$ 55.00

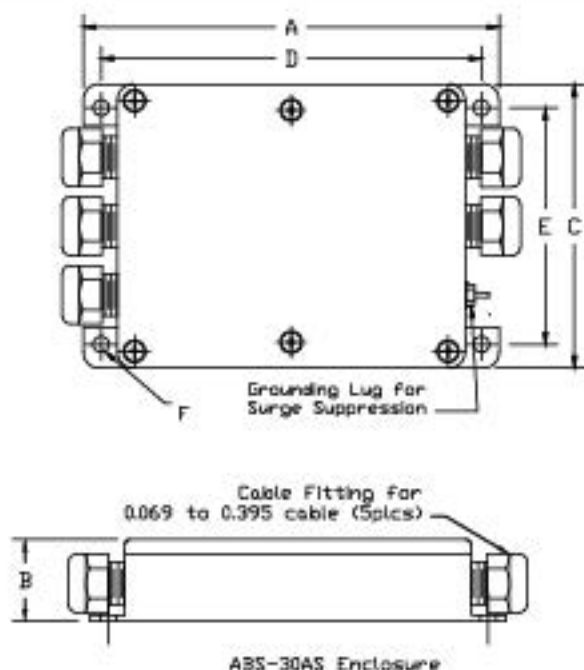


	A	B	C	D	E
CGSK	4.00	2.50	5.25	4.62	0.28



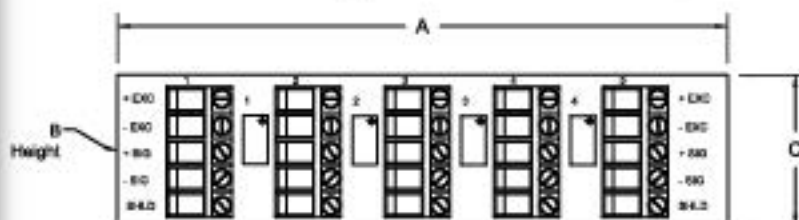
# ► Junction Boxes and Summing Cards

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## CG-57115 Summing Card

ORDER INFORMATION		DISCOUNT C	SUGGESTED
Part #	Description		List Price
CG-57115	Excitation Summing Card		\$ 55.00

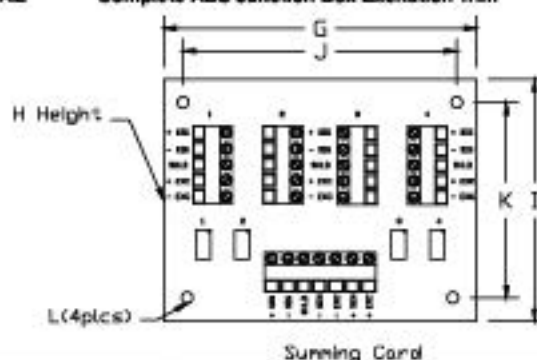


57115	DIMENSIONS		
	A	B	C
SUMMING CARD	4.50	0.25	1.08

## Compact & Efficient ABS 4-Cell Signal Trim Summing Junction Box

- Use with 2-4 load cell systems: Floor, Hopper, Tank, or Livestock applications
- Rugged ABS enclosure with molded-in cable fittings for waterproof seal
- Premium screw terminals
- 25-turn increment potentiometers for reliable and convenient cell trim
- PC board is sprayed with a transparent silicone protective coating for moisture resistance
- 6- screw attachment to lid; die cut gasket for superior environmental protection
- (5) watertight nylon compression fittings accept .069-.395 wire diameters

ORDER INFORMATION		DISCOUNT C	SUGGESTED
Part #	Description		List Price
ABS-30AS	Complete ABS Junction with Signal Trim Card		\$ 93.50
ABS-30AE	Complete ABS Junction Box Excitation Trim		\$ 93.50



	DIMENSIONS					
	A	B	C	D	E	F
ABS-30AS	6.56	1.30	4.48	6.00	3.73	0.28
	G	H	I	J	K	L
SUMMING CARD	4.00	0.75	3.50	2.50	2.50	0.14

# ► Junction Boxes and Summing Cards

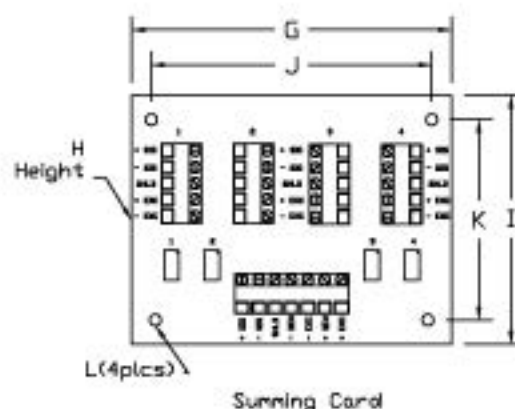
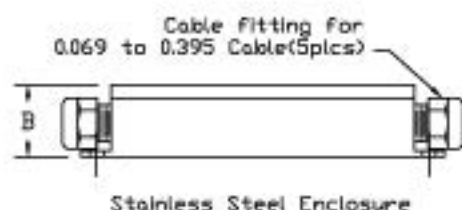
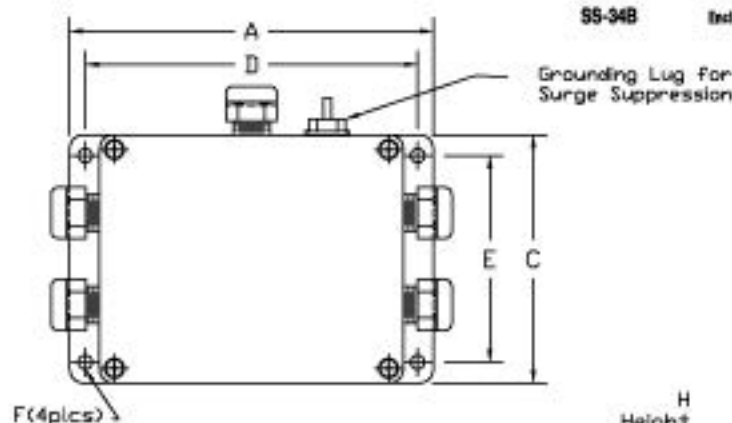
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## Four Load Cell OEM Replacement Stainless Steel Summing Box

- Choose signal-trim or excitation-trim depending on the application
- Signal Trim Range: 100K potentiometer, 25 turn increment
- PC board is sprayed with a transparent silicone protective coating for moisture resistance
- Premium screw terminals
- Enclosure: high polished Stainless Steel for harsh environments
- (5) watertight nylon compression fittings accept .069-.395 wire diameters

ORDER INFORMATION		DISCOUNT C	SUGGESTED
Part #	Description		List Price
SS-34AS	Model 34 Stainless Steel Junction Box w/ 4-cell Signal Trim Summing Card		\$236.50
SS-34AE	Model 34 Stainless Steel Junction Box w/ 4-cell Excitation Trim Summing Card		\$236.50
S-34CS	Signal Trim		\$ 99.00
S-34CE	Excitation Trim		\$ 99.00
SS-34B	Enclosure only for model 34		\$137.50

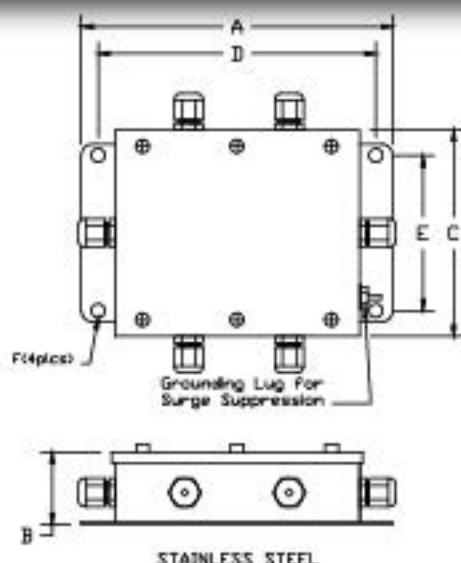


34	DIMENSIONS					
	A	B	C	D	E	F
STAINLESS STEEL	7.00	1.55	4.48	6.50	3.73	0.28
SUMMING CARD	G	H	I	J	K	L
	4.00	0.75	3.10	3.50	2.50	0.14

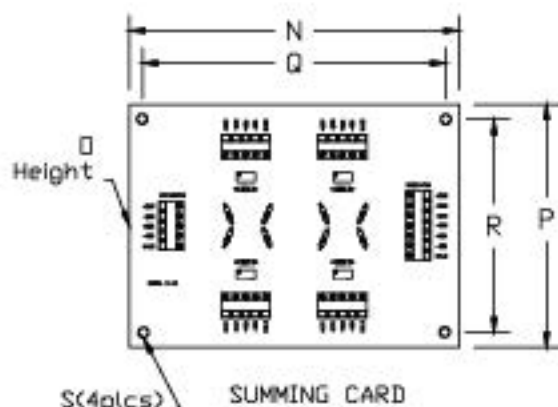


# ► Junction Boxes and Summing Cards

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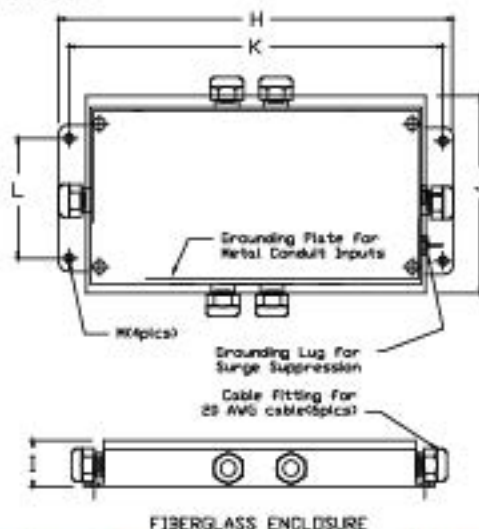


		DIMENSIONS					
		A	B	C	D	E	F
40	45						
STAINLESS STEEL		9.81	1.87	6.50	9.00	4.37	0.25
		H	I	J	K	L	M
FIBERGLASS		8.50	2.00	7.35	7.75	4.35	0.30
		N	O	P	Q	R	S
SUMMING CARD		6.79	0.75	5.00	6.25	4.30	0.14



## 4-Cell OEM Replacement Junction Boxes With/Without Section Trim, Expandable

- NEMA 4X polished Stainless Steel or Fiberglass Polyester enclosure
- High stability signal trim or excitation trim for corner section trim applications
- Signal Trim Range: 100K potentiometer, 25 turn increment
- PC board is sprayed with a transparent silicone protective coating for moisture resistance
- Termination: Premium screw terminals
- (6) watertight nylon compression fittings accept .069-.395 wire diameters



### ORDER INFORMATION DISCOUNT C SUGGESTED

Part #	Description	List Price
<i>Use with 2-4 load cell systems: Floor, Hopper, Tank, or Livestock applications where section adjustments are not needed:</i>		
FP-40AS	Model 40 Fiberglass Polyester Summing Box complete (Signal Trim)	\$335.50
FP-40AE	Model 40 Fiberglass Polyester Summing Box complete (Excitation Trim)	\$335.50
SS-40AS	Model 40 Stainless Steel Summing Box complete (Signal Trim)	\$335.50
SS-40AE	Model 40 Stainless Steel Summing Box complete (Excitation Trim)	\$335.50

*Use for vehicle scales, Railroad Track scales, Livestock scales requiring individual load cell and section trim adjustments:*

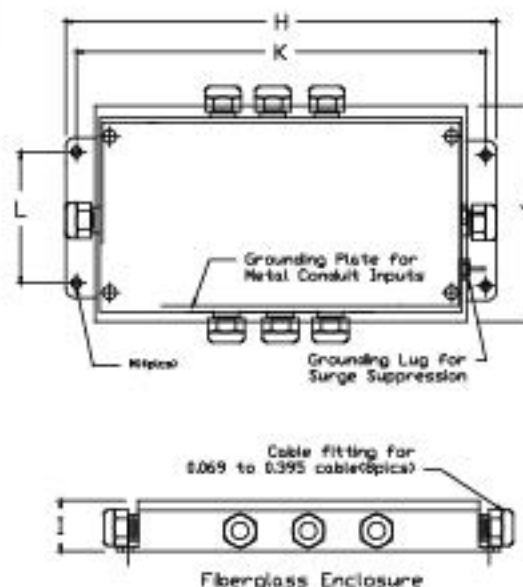
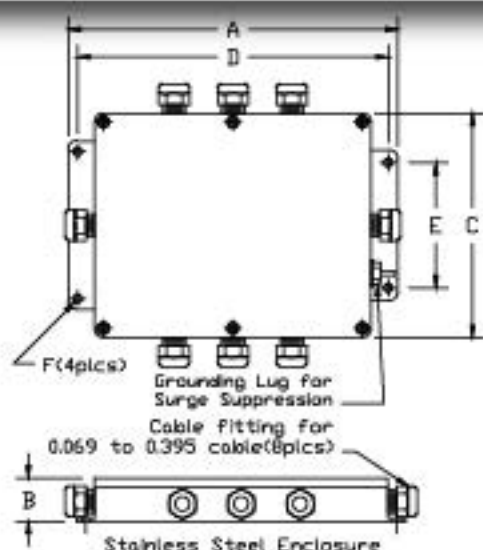
FP-45AS	Model 45 Fiberglass Polyester Summing Box complete (Signal Trim)	\$335.50
FP-45AS-SP	Model 45 Fiberglass Polyester Summing Box complete (Signal Trim) w/ Surge Protection	\$400.77
FP-45AE	Model 45 Fiberglass Polyester Summing Box complete (Excitation Trim)	\$335.50
FP-45AE-SP	Model 45 Fiberglass Polyester Summing Box complete (Excitation Trim) w/ Surge Protection	\$400.77
SS-45AS	Model 45 Stainless Steel Summing Box complete (Signal Trim)	\$335.50
SS-45AS-SP	Model 45 Stainless Steel Summing Box complete (Signal Trim) w/ Surge Protection	\$400.77
SS-45AE	Model 45 Stainless Steel Summing Box complete (Excitation Trim)	\$335.50
SS-45AE-SP	Model 45 Stainless Steel Summing Box complete (Excitation Trim) w/ Surge Protection	\$400.77

### Also available: Individual components

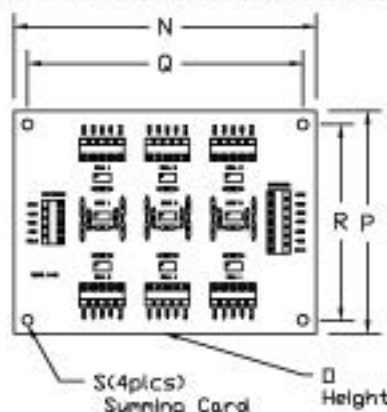
S-40CS	Model 40 Summing Card Assembly only, Signal Trim	\$154.00
S-40CE	Model 40 Summing Card Assembly only, Excitation Trim	\$154.00
S-45CS	Model 45 Summing Card Assembly only, Signal Trim	\$154.00
S-45CS-SP	Model 45 Summing Card Assembly only, Signal Trim w/ Surge Protection	\$219.26
S-45CE	Model 45 Summing Card Assembly only, Excitation Trim	\$154.00
S-45CE-SP	Model 45 Summing Card Assembly only, Excitation Trim w/ Surge Protection	\$219.26
SS-40ASB	Stainless Steel Enclosure only w/ all hardware	\$181.50
FP-40ASB	Fiberglass Polyester Enclosure only w/ all hardware	\$181.50
2000-50	Grounding Plate for metal conduit inputs	\$110.00

# ► Junction Boxes and Summing Cards

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65	DIMENSIONS					
	A	B	C	D	E	F
STAINLESS STEEL	9.81	1.87	6.50	9.00	4.37	0.25
	H	I	J	K	L	M
FIBERGLASS	8.50	2.00	7.35	7.75	4.35	0.30
	N	O	P	Q	R	S
SUMMING CARD	6.79	0.75	5.00	6.25	4.30	0.14



## 6-Cell OEM Replacement Junction Boxes With Section Trim, Expandable

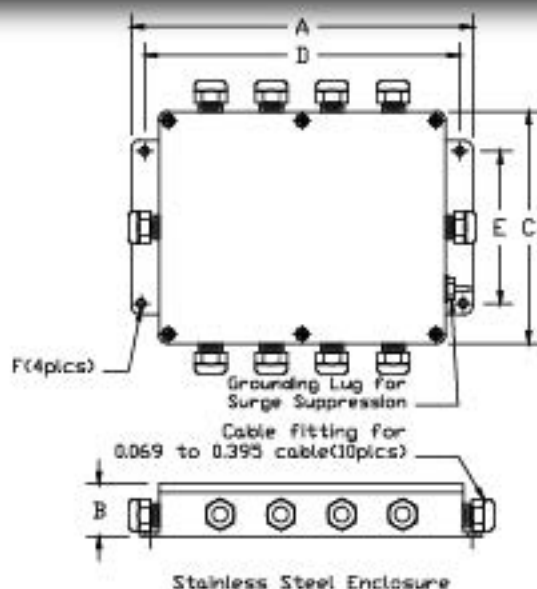
- NEMA 4X polished Stainless Steel or Fiberglass Polyester enclosure
- Signal Trim Range: 100K potentiometer, 25 turn increment
- PC board is sprayed with a transparent silicone protective coating for moisture resistance
- Termination: Premium screw terminals
- (8) watertight nylon compression fittings accept .069-.395 wire diameters

ORDER INFORMATION	DISCOUNT C	SUGGESTED
<b>Part #</b>	<b>Description</b>	<b>List Price</b>
<i>Use with 6 strain gauge load cell scales for Vehicle Scales, Livestock Scales, and Railroad Track Scales that require individual cell and section trim adjustments:</i>		
FP-65AS	Model 65 Fiberglass Polyester Summing Box complete (Signal Trim)	\$418.00
FP-65AS-SP	Model 65 Fiberglass Polyester Summing Box complete (Signal Trim) w/ Surge Protection	\$482.16
FP-65AE	Model 65 Fiberglass Polyester Summing Box complete (Excitation Trim)	\$418.00
FP-65AE-SP	Model 65 Fiberglass Polyester Summing Box complete (Excitation Trim) w/ Surge Protection	\$482.16
SS-65AS	Model 65 Stainless Steel Summing Box complete (Signal Trim)	\$418.00
SS-65AS-SP	Model 65 Stainless Steel Summing Box complete (Signal Trim) w/ Surge Protection	\$482.16
SS-65AE	Model 65 Stainless Steel Summing Box complete (Excitation Trim)	\$418.00
SS-65AE-SP	Model 65 Stainless Steel Summing Box complete (Excitation Trim) w/ Surge Protection	\$482.16
<b>Also available: Individual components</b>		
S-65CS	Model 65 Summing Card Assembly only, Signal Trim	\$198.00
S-65CS-SP	Model 65 Summing Card Assembly only, Signal Trim w/ Surge Protection	\$262.16
S-65CE	Model 65 Summing Card Assembly only, Excitation Trim	\$198.00
S-65CE-SP	Model 65 Summing Card Assembly only, Excitation Trim w/ Surge Protection	\$262.16
FP-65B	Fiberglass Polyester Enclosure only w/ all hardware	\$220.00
SS-65B	Stainless Steel Enclosure only w/ all hardware	\$220.00
2000-61	Grounding Plate for metal conduit inputs	\$137.50

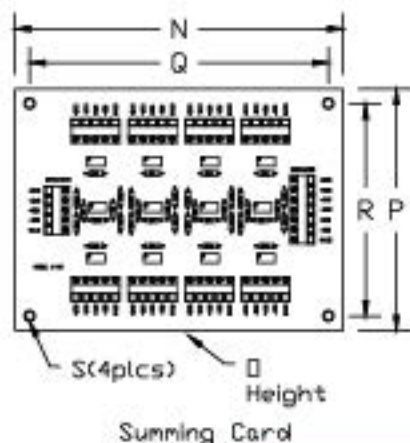


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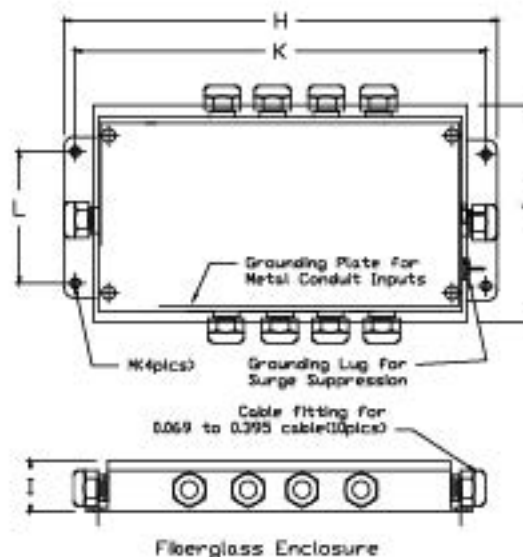


85	DIMENSIONS						
	A	B	C	D	E	F	
STAINLESS STEEL	9.81	1.87	6.50	9.00	4.37	0.25	
	H	I	J	K	L	M	
FIBERGLASS	8.50	2.00	7.35	7.75	4.35	0.30	
	N	O	P	Q	R	S	
SUMMING CARD	6.79	0.75	5.00	6.25	4.30	0.14	



## 8-Cell Junction Boxes With Section Trim, Expandable

- NEMA 4X polished Stainless Steel or Fiberglass Polyester enclosure
- Signal Trim Range: 100K potentiometer, 25 turn increment
- PC board is sprayed with a transparent silicone protective coating for moisture resistance
- Termination: Premium screw terminals
- (10) watertight nylon compression fittings accept .069-.395 wire diameters



ORDER INFORMATION		DISCOUNT C	SUGGESTED
Part #	Description		List Price
Use with 8 strain gauge load cell scales for Vehicle Scales, Livestock Scales, and Railroad Track Scales that require individual cell and section trim adjustments:			
FP-85AS	Model 85 Fiberglass Polyester Summing Box complete (Signal Trim)		\$467.50
FP-85AS-SP	Model 85 Fiberglass Polyester Summing Box complete (Signal Trim) w/ Surge Protection		\$531.66
FP-85AE	Model 85 Fiberglass Polyester Summing Box complete (Excitation Trim)		\$467.50
FP-85AE-SP	Model 85 Fiberglass Polyester Summing Box complete (Excitation Trim) w/ Surge Protection		\$531.66
SS-85AS	Model 85 Stainless Steel Summing Box complete (Signal Trim)		\$467.50
SS-85AS-SP	Model 85 Stainless Steel Summing Box complete (Signal Trim) w/ Surge Protection		\$531.66
SS-85AE	Model 85 Stainless Steel Summing Box complete (Excitation Trim)		\$467.50
SS-85AE-SP	Model 85 Stainless Steel Summing Box complete (Excitation Trim) w/ Surge Protection		\$531.66

### Also available: Individual components

S-85CS	Model 85 Summing Card Assembly only, Signal Trim	\$236.50
S-85CS-SP	Model 85 Summing Card Assembly only, Signal Trim w/ Surge Protection	\$300.66
S-85CE	Model 85 Summing Card Assembly only, Excitation Trim	\$236.50
S-85CE-SP	Model 85 Summing Card Assembly only, Excitation Trim w/ Surge Protection	\$300.66
FP-85B	Fiberglass Polyester Enclosure only w/ all hardware	\$231.00
SS-85B	Stainless Steel Enclosure only w/ all hardware	\$231.00
2000-62	Grounding Plate for metal conduit inputs	\$165.00

# ► Junction Boxes and Summing Cards

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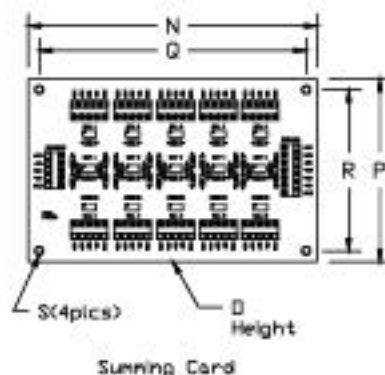
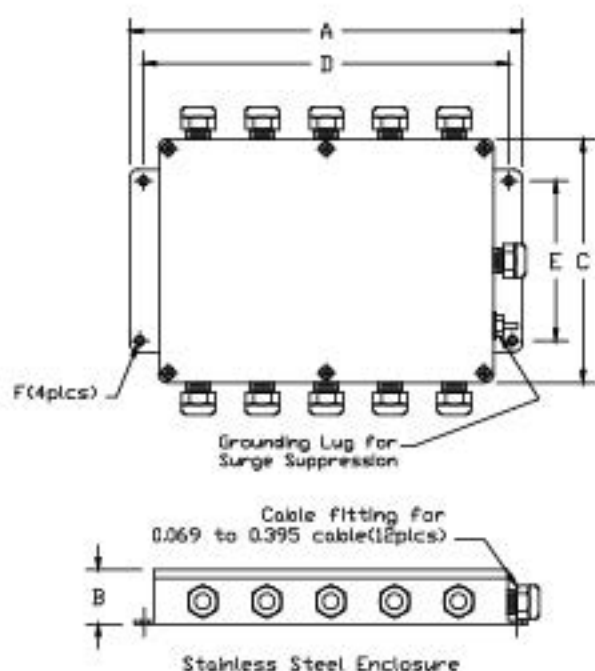
## 10-Cell OEM Replacement Junction Boxes With Section Trim, Expandable

- NEMA 4X polished Stainless Steel
- Signal Trim Range: 100K potentiometer, 25 turn increment
- PC board is sprayed with a transparent silicone protective coating for moisture resistance
- Termination: Premium screw terminals
- (11) watertight nylon compression fittings accept .069-.395 wire diameters

ORDER INFORMATION	DISCOUNT C	SUGGESTED
<b>Part #</b>	<b>Description</b>	<b>List Price</b>
<i>Use with 10 strain gauge load cell scales for Vehicle Scales, Livestock Scales, and Railroad Track Scales that require individual cell and section trim adjustments:</i>		
SS-10AS	Model 10 Stainless Steel Summing Box complete (Signal Trim) 10-cell	\$572.00
SS-10AS-SP	Model 10 Stainless Steel Summing Box complete (Signal Trim) 10-cell, w/ Surge Protection	\$636.16

## Also available: Individual components

S-10CS	Model 10 Summing Card Assembly only, Signal Trim	\$319.00
S-10CS-SP	Model 10 Summing Card Assembly only, Signal Trim w/ Surge Protection	\$383.16
SS-10B	Stainless Steel Enclosure only w/ all hardware	\$253.00



10	DIMENSIONS					
	A	B	C	D	E	F
STAINLESS STEEL	10.75	1.87	6.50	10.00	4.37	0.25
	N	D	P	Q	R	S
SUMMING CARD	8.00	0.75	5.00	7.40	4.25	0.14



# Indicators

# TI-500

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## TI-500

The TI-500 is an NTEP approved digital indicator housed in a durable black ABS enclosure. It is equipped with an easy to read 0.9" LCD display, with back light. Capable of powering up to 4-350Ω load cells, this simple device can handle a multitude of functions. A full duplex RS-232 port can transmit data on demand or continuously to match the input requirements of a wide variety of peripheral devices including printers, remote displays and computers. The setup and calibration parameters are shared with other TI series indicators for consistently easy and trouble free use and maintenance. Best of all, the TI-500 can be operated on AA Alkaline batteries or rechargeable batteries. The TI-500 is a leader in reliable performance and value.

ORDER INFORMATION		DISCOUNT E	SUGGESTED
Part #			List Price
TI-500			\$ 236.50
OPTIONS		DISCOUNT G	
AD007004	6V, 600ma AC Adapter		\$ 33.00
327061465	Cable with 14P Connector		\$ 42.90

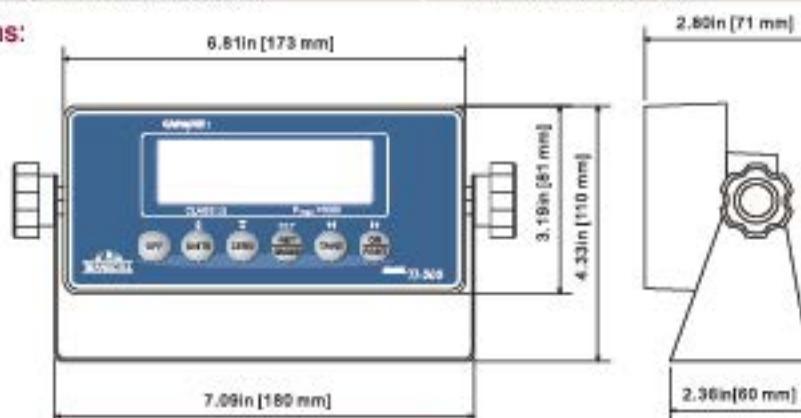
### Standard Features & Benefits:

- **DIVISIONS-** NTEP approved for 5,000 Divisions
- **DISPLAYS-** Up to 50,000 Graduations
- **SERIAL PORT-** Full duplex RS-232 Serial Port - demand or continuous
- **STAND-** Stainless steel swivel stand
- **DISPLAY-** Backlit LCD
- **FULL FRONT PANEL CONFIGURATION**
- **ENCLOSURE-** ABS / Steel NEMA 12 Enclosure
- **LOAD CELLS-** Drives up to four 350 Ω Load Cells
- **POWER REQUIREMENTS-** Operates on AC Adapter, Alkaline, or rechargeable batteries
- **APPROX. BATTERY LIFE-** 40 hours continuous use
- **AUTO SHUTOFF-** Extends battery life

### Specifications:

<b>Load Cell Excitation:</b> 3.3 VDC	<b>Keyboard Functions:</b> Off, Units, Zero, Net/Gross, Tare, On/Print
<b>Load Cell Current:</b> Drives up to four 350 Ω Load Cells	<b>Annunciators:</b> Gross, Net, kg, lb, Center of Zero, Stable, Tare, Negative, PCS, Low Battery
<b>Analog Signal Input Range:</b> +/- 3.125 mV/V max.	<b>Serial Port:</b> Full Duplex RS-232C
<b>Analog Sensitivity:</b> 0.2 μV/grad, minimum 0.4 μV/grad, recommended minimum for Legal-for-Trade	<b>Power Requirement:</b> 6 VDC, 300 mA switching wall adaptor
<b>A/D Conversion Rate:</b> 10 Hz	<b>DC Power Consumption:</b> 10 mA + 9 mA/350 Ω Load Cell
<b>A/D Resolution:</b> Up to 280,000 Internal Counts @ 2 mV/V	<b>Battery:</b> Operates on AA alkaline batteries (1.5V) or AA rechargeable batteries (1.2V)
<b>Display:</b> 0.9", 6 Digit LCD w/LED backlight	<b>Indicator Dimensions:</b> 3.2" x 6.8" x 2.3" (81mm x 173mm x 60mm)
<b>Display Resolution:</b> Up to 50,000 external grads	
<b>NIST Classification:</b> H-44 Class III at 5,000 Divisions C.O.C. #94-080A2	
<b>Operating Temperature:</b> 14°F to 104°F (-10°C to 40°C)	
<b>Warranty:</b> 1 year limited warranty applies	

### Dimensions:



# Indicators

## TI-500E

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### TI-500E

The TI-500E is an NTEP approved digital indicator housed in a durable black ABS enclosure. Large easy to read 0.6" LED display. Capable of powering up to 4-350  $\Omega$  load cells, this simple device can handle a multitude of functions. A full duplex RS-232 port can transmit data on demand or continuously to match the input requirements of a wide variety of peripheral devices including printers, remote displays and computers. The setup and calibration parameters are shared with other TI series indicators for consistently easy and trouble free use and maintenance. The TI-500E is the leader in reliable performance and value.

ORDER INFORMATION		DISCOUNT E	SUGGESTED
Part #			List Price
TI-500E			\$ 258.50
OPTIONS		DISCOUNT G	
AD007901	9V, 600ma AC Adapter		\$ 33.00
327061465	Cable with 14P Connector		\$ 42.90

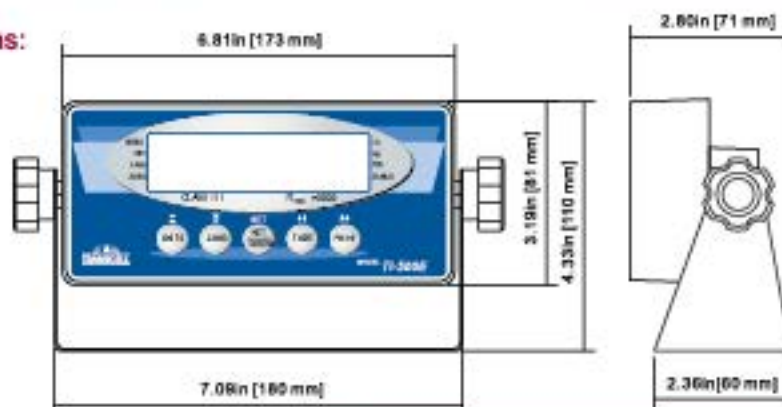
#### Standard Features & Benefits:

- **DIVISIONS**- NTEP approved for 5,000 Divisions
- **DISPLAYS**- Up to 50,000 Graduations
- **SERIAL PORT**- Full duplex RS-232 Serial Port - demand or continuous
- **STAND**- Stainless Steel swivel stand
- **DISPLAY**- Easy to read LED
- **FULL FRONT PANEL CONFIGURATION**
- **ENCLOSURE**- ABS NEMA 12 Enclosure
- **LOAD CELLS**- Drives up to four 350  $\Omega$  Load Cells
- **DIGITAL CALIBRATION**- Full front panel calibration
- **POWER REQUIREMENTS**- Operates on AC Adapter or 12 Volt DC
- **HIGH QUALITY/LOW COST**
- **SIMPLE PIECE COUNTING FUNCTION**

#### Specifications:

<b>Load Cell Excitation:</b> +5 VDC	<b>Keyboard Functions:</b> Units, Zero, Net/Gross, Tare, Print
<b>Load Cell Current:</b> Drives up to four 350 $\Omega$ Load Cells	<b>Annunciators:</b> Gross, Net, kg, lb, Center of Zero, Stable, Tare, Negative, PCS
<b>Analog Signal Input Range:</b> +/- 3.125 mV/V max.	<b>Serial Port:</b> Full Duplex RS-232C
<b>Analog Sensitivity:</b> 0.3 $\mu$ V/grad, minimum	<b>Power Requirement:</b> 9 VDC, 500 mA wall Adapter
0.6 $\mu$ /grad, recommended minimum for Legal-for-Trade	Included
<b>A/D Conversion Rate:</b> 10 Hz	<b>DC Power Consumption:</b> 200 mA + 15 mA/350 $\Omega$ Load Cell
<b>A/D Resolution:</b> Up to 200,000 Internal Counts @ 3 mV/V	<b>Indicator Dimensions:</b> 3.2" x 6.8" x 2.3"
<b>Display:</b> 0.6", 6 Digit LED, Green	(81mm x 173mm x 60mm)
<b>Display Resolution:</b> Up to 50,000 external grads	<b>Operating Temperature:</b> 14°F to 104°F (-10°C to 40°C)
<b>NIST Classification:</b> H-44 Class III at 5,000 Divisions	
C.O.C. #94-080A2	
<b>Warranty:</b> 1 year limited warranty applies	

#### Dimensions:





# Indicators

## TI-500E PLUS

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### TI-500E PLUS

The TI-500E PLUS is an NTEP approved digital indicator housed in a durable aluminum enclosure. Large easy to read 0.6" LED display. Capable of powering up to 4-350  $\Omega$  load cells, this simple device can handle a multitude of functions. A full duplex RS-232 port can transmit data on demand or continuously to match the input requirements of a wide variety of peripheral devices including printers, remote displays and computers. The setup and calibration parameters are shared with other TI series indicators for consistently easy and trouble free use and maintenance. The TI-500E PLUS is an upgrade to the reliable performance and value found in the TI-500E.

ORDER INFORMATION		DISCOUNT E	SUGGESTED
Part #			List Price
TI-500E Plus			\$ 302.50
TI-500E Plus w/4-20			\$ 423.50
OPTIONS		DISCOUNT G	
P215485110	RS-485 Output		\$ 93.50
215481010	Analog Output		\$ 121.00
	Wireless Bluetooth-2.0 100m		\$ 231.00
	Time / Date / Print		\$ 121.00
AD007001	9V, 600ma AC Adapter		\$ 33.00
327061465	Cable with 14P Connector		\$ 42.90

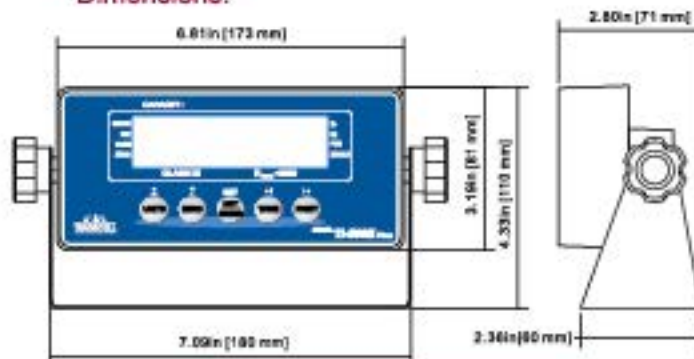
#### Standard Features & Benefits:

- **DIVISIONS**- NTEP approved for 5,000 Divisions
- **DISPLAYS**- Up to 50,000 Graduations
- **SERIAL PORT**- Full duplex RS-232 Serial Port - demand or continuous
- **CONSTRUCTION**- Stainless Steel swivel stand
- **MULTI-POINT DIGITAL CALIBRATION**
- **FULL FRONT PANEL CONFIGURATION**
- **ENCLOSURE**- Aluminum / Steel NEMA 12 Enclosure
- **LOAD CELLS**- Drives up to four 350  $\Omega$  Load Cells
- **DISPLAY**- LED
- **POWER REQUIREMENTS**- Operates on AC Adapter or 9 Volt DC
- **HIGH QUALITY/LOW COST**
- **SPECIAL APPLICATIONS**- Piece Counting, Remote Display, Peak Hold

#### Specifications:

<b>Load Cell Excitation:</b> +5 VDC	<b>Keyboard Functions:</b> Units, Zero, Net/Gross, Tare, Print
<b>Load Cell Current:</b> Drives up to four 350 $\Omega$ Load Cells	<b>Annunciators:</b> Gross, Net, kg, lb, Center of Zero, Stable, Tare, Negative, PCS
<b>Analog Signal Input Range:</b> +/- 3.125 mV/V max	<b>Serial Port:</b> Full Duplex RS-232 Format
<b>Analog Sensitivity:</b> 0.3 $\mu$ V/grad, minimum	<b>Power Requirement:</b> 9 VDC, 500 mA Wall Adapter included
0.6 $\mu$ V/grad, recommended minimum for Legal-for-Trade	<b>DC Power Consumption:</b> 200 mA + 15 mA/350 ohm Load Cell
<b>A/D Conversion Rate:</b> 10 HZ / 80 HZ Selectable	<b>Indicator Dimensions:</b> 3.2" x 6.8" x 2.3" (81mm x 173mm x 60mm)
<b>A/D Resolution:</b> Up to 260,000 Internal Counts @ 2 mV/V	<b>Operating Temperature:</b> 14°F to 104°F (-10°C to 40°C)
<b>Display:</b> 0.6", 6 Digit LED Display	
<b>Display Resolution:</b> Up to 50,000 external grads	
<b>NIST Classification:</b> H-44 Class III at 5,000 Divisions	
<b>C.O.C. #</b> 94-080A2	
<b>Warranty:</b> 1 year	

#### Dimensions:



#### Options:

- Analog output: 16-Bit, 0-5 VDC (active), 4-20 mA (passive)
- Communication: Bluetooth or RS-485
- Time/Date & Programmable print format

# Indicators

# TI-500ESS

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## TI-500ESS

The TI-500ESS is an NTEP certified rugged industrial digital indicator housed in a stainless steel NEMA 4X enclosure. It comes with a large 0.6" LED display for easy readout of up to 50,000 display divisions, and has power for up to 4-350Ω load cells. All setup parameters may be entered via the front panel keys and are shared with other TI series indicators for consistently easy and trouble free use and maintenance. The TI-500ESS uses full duplex RS-232 serial format for communication with many types of attached support equipment. The unit can transmit data on demand, or continuously in a popular data protocol to match a wide variety of printers, remote displays, or personal computers. A piece counting function is also included.

ORDER INFORMATION		DISCOUNT E	SUGGESTED
Part #			List Price
TI-500ESS			\$ 401.50
OPTIONS		DISCOUNT G	
P215495110	RS-485 Output		\$ 93.50
215491010	Analog Output		\$ 121.00
	Time / Date / Print		\$ 121.00
	Spare Internal Power Supply		\$ 44.00
327061465	Cable with 14P Connector		\$ 42.90

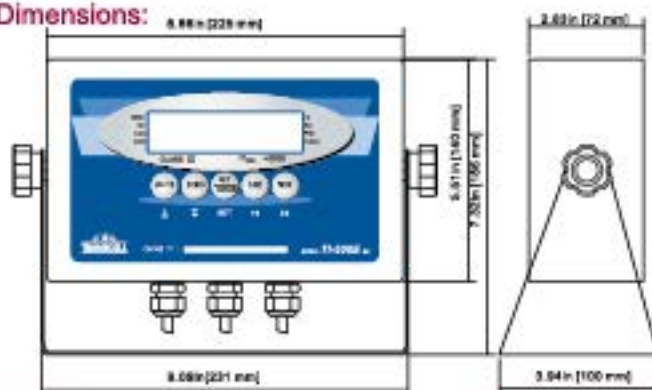
### Standard Features & Benefits:

- **DIVISIONS**- NTEP certified for 5,000 Divisions
- **DISPLAYS**- Up to 50,000 Graduations
- **SERIAL PORT**- Full duplex RS-232 Serial Port - demand or continuous
- **CONSTRUCTION**- Stainless Steel swivel stand
- **MULTI-POINT DIGITAL CALIBRATION**
- **FULL FRONT PANEL CONFIGURATION**
- **ENCLOSURE**- Stainless Steel NEMA 4x / IP65
- **STAND**- Stainless steel swivel stand
- **LOAD CELLS**- Drives up to four 350 Ω Load Cells
- **DISPLAY**- Easy to read LED
- **SIMPLE PIECE COUNTING FUNCTION**
- **HIGH QUALITY/LOW COST**
- **SPECIAL APPLICATIONS**- Piece Counting, Remote Display, Peak Hold, Animal Hold

### Specifications:

Load Cell Excitation: +5 VDC	Keyboard Functions: Units, Zero, Net/Gross, Tare, Print
Load Cell Current: Drives up to four 350 Ω Load Cells	Annunciators: Gross, Net, kg, lb, Center of Zero, Stable, Tare, Negative, PCS
Analog Signal Input Range: +/- 3.125 mV/V max	Serial Port: Full Duplex RS-232C Format
Analog Sensitivity: 0.3 μV/grad, minimum	Power Requirement: 110/220 VAC, 50/60 Hz
0.6 μV/grad, recommended minimum for Legal-for-Trade	DC Power Consumption: 200 mA + 15 mA/350 ohm Load Cell
A/D Conversion Rate: 10 Hz / 80 Hz Selectable	Indicator Dimensions: 9.0" x 5.5" x 2.9"
A/D Resolution: Up to 260,000 Internal Counts @ 2 mV/V	(231mm x 140mm x 72mm)
Display: 0.6", 6 Digit LED Display	Operating Temperature: 14°F to 104°F (-10°C to 40°C)
Display Resolution: Up to 50,000 external grads	Warranty: 1 year
NIST Classification: H-44 Class III at 5,000 Divisions	
NTEP CC 94-080A3	

### Dimensions:



### Options:

- Analog output: 16-Bit, 0-5 VDC (active), 4-20 mA (passive)
- Communication: Bluetooth or RS-485
- Time/Date & Programmable print format



# Indicators

# TI-1680

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## TI-1680

The Model TI-1680 Indicator is designed to support many applications for the installer, yet maintain simplicity for the operator. Configure the 'F1' Key for Peak, Totalizing (Accumulation), Hold, and Live Weight or disable the 'F1' Key to simplify operation. Dedicated keys are provided for Checkweighing and Process Control. The large LED display is easy to read. Stainless Steel construction means it's washdown safe. Standard communications include two RS-232 ports, one of which is configurable to USB. Many options are available including analog output, RS-485, Bluetooth®, WLAN and expanded I/O.

ORDER INFORMATION		DISCOUNT E	SUGGESTED
Part #			List Price
TI-1680			\$ 654.50
OPTIONS		DISCOUNT G	
P215495110	RS-485 Output		\$ 93.50
215491010	Analog Output		\$ 121.00
	Wireless Bluetooth-2.0 100m		\$ 231.00
	Wireless Lan		\$ 605.00

### Standard Features & Benefits:

- **DIVISIONS**- NTEP and Canadian Certified for 10,000 Divisions
- **DISPLAYS**- Up to 50,000 Graduations
- **2x SERIAL PORT**- Two Full Duplex RS-232 Serial Port (one port can be configured to USB)
- **ENCLOSURE**- Stainless Steel NEMA 4x / IP65
- **STAND**- Heavy Duty Swivel Mounting Stand
- **DISPLAY**- Large, easy to read LED
- **FULL FRONT PANEL CONFIGURATION**
- **GROSS/NET/TARE**- Print Ticket Mode with 6 digit ID number
- **TARE AND APW**- Stored in Non-Volatile Memory
- **LOAD CELLS**- Drives up to twelve 350  $\Omega$  Load Cells
- **INTERNAL POWER SUPPLY**
- **TIME / DATE STANDARD**
- **UNITS**- lb, kg, g, oz, and custom
- **SPECIAL APPLICATIONS**- Piece Counting, Remote Display, Peak Hold, Checkweighing, Batching, Accumulation, Self-diagnostics
- **KEYBOARD TARE ENTRY**
- **KEYBOARD ID ENTRY**
- **PROGRAMMABLE PRINT FORMAT**
- **ONE LOGIC LEVEL INPUT**- For Remote control
- **FOUR CUTOFF OUTPUTS**- For batch weighing

### Specifications:

<b>Load Cell Excitation:</b> +5 VDC	<b>Operating Temperature:</b> 14°F to 104°F (-10°C to 40°C)
<b>Load Cell Current:</b> Drives up to twelve 350 $\Omega$ Load Cells	<b>A/D Resolution:</b> Up to 260,000 internal counts at 2 mV/V
<b>Analog Signal Input Range:</b> +/- 3.125 mV/V max	<b>Annunciators:</b> Gross, Net, Tare, Zero, Under, Accept, Over, lb, kg, Stable, 01 - 04
<b>A/D Conversion Rate:</b> 10/80 Hz	<b>Key Functions:</b> Units, Zero, Mode, Tare, Print, OCE, F1, Set Point, Under, Over, ID, Enter, Dec. Pt., *, 0-9
<b>Analog Sensitivity:</b> 0.3 $\mu$ V/grad, Minimum	<b>Serial Output:</b> Full duplex RS-232C x2
0.6 $\mu$ V/grad recommended minimum for Legal-for-Trade	<b>Power (Standard):</b> 100-240 VAC, 50/60 Hz
<b>Current Consumption:</b> 30mA + 15mA per 350 $\Omega$ Load Cell	<b>Power (Optional):</b> 12 VDC
<b>Display Resolution:</b> Up to 50,000 external grads, selectable	<b>NIST Classification:</b>
<b>Canadian Weights &amp; Measures:</b>	H-44 Class III/IIIIL at 10,000 divisions
General Class III at 10,000 division. Approval Number Pending	NTEP CC: pending
<b>Warranty:</b> 1 year limited warranty applies	<b>USB:</b> 2.0, full speed, peripheral
<b>Display:</b> 1.0", 6-Digit LED, Green with tri-color LED bar graph	

### Dimensions:

310 x 207 x 100 mm (12.20 x 8.15 x 3.94 in.) with stand  
263 x 152 x 90 mm (10.35 x 5.98 x 3.54 in.) without stand



### Options:

RS-485 Communication Port  
Analog Output: 16-Bit, 0-5 VDC (active), 4-20 mA (passive)  
Bluetooth Communication Port  
Expanded I/O

# ► Load Cell Protector

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## SCALE-PRO

### Series LCP - Load Cell Transient Protector

#### DIMENSIONS

Standard cable strain reliefs accommodate 0.236-0.472" cables.  
Optional 1/2" NPT Metal Meyers Hubs available.

External dimensions:

- Height - 4"
- Width - 4"
- Depth - 2.5"
- Weight - 1.4 lbs

Seal gaskets with Perma-tex® #2 Removable Form-A-Gasket for NEMA 4X or NEMA 6 service. This material can be obtained at most auto parts retailers or from the factory by ordering: LCP-SEALKIT

ORDER INFORMATION		DISCOUNT	SUGGESTED
Part #	Description		List Price
LCP-1	4 Cond cable w/fiberglass enclosure		\$ 231.00

## SPECIFICATIONS

**Protection Type:** Four channel series type with separate shield protection circuitry.

**Protection Levels:** Three active stages on each of four lines. One active stage on the shield.

**Maximum Excitation Voltage:** 18 VDC or 18 VAC

**Clamping Voltage:** 75 VDC or 75 VAC

**Clamping Modes:** Excitation to excitation and all lines to ground. (Normal and common modes)

**Clamping Times:** <100 nanoseconds

**Peak Surge Current:** 5000A any line to ground and 5000A excitation to excitation

**Series Resistance-Input to Output:** 0.32Ω typical

**Series Inductance:** \ 110μH typical

**Leakage to Ground:** 7500 MΩ minimum

**Maximum Serial Data Baud Rate:** 30K baud

**Grounding:** 1/4" silicon bronze bolt/nut assembly through #10 ground wire.

**Cable Entry (standard):** Nylon cord grip, waterproof for 0.236" - 0.472" cables (optional). 1/2" female NPT waterproof conduit fittings.

**Environmental:** LCP-1 is packaged in an enclosure intended for indoor or outdoor service as described by MENA 1,2,3,11. The enclosure is PVC and inert to most chemicals. This device is not intended for NEMA 4x (pressure washdown) or NEMA 6 (submersion) service as shipped. An optional sealing kit is available. The unit is fully epoxy encapsulated and is not field reliable. This means that only the connectors are exposed to the outside atmosphere. If this unit gets wet, open the enclosure and thoroughly dry it before returning it to service.

**Operating Temperature:** (-10°C) - 40°C per NTEP guidelines



# ► Load Cell Protector

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## DIMENSIONS

Standard cable strain reliefs accommodate 0.236-0.472" cables.  
Optional 1/2" NPT Metal Meyers Hubs available.

External dimensions:

- Height - 4"
- Width - 4"
- Depth - 2.5"
- Weight - 1.4 lbs



Seal gaskets with Perma-tex® #2 Removable Form-A-Gasket for NEMA 4X or NEMA 6 service. This material can be obtained at most auto parts retailers or from the factory by ordering: LCP-SEALKIT

## SCALE-PRO

### Series LCP - Load Cell Transient Protection System

- **Effective Series Transient Protection for Strain Gage Cells, Pressure Transducers and RS-232 Serial Data Lines.**
- **Very Cost Effective-**  
NEMA 1,2,3,11 Enclosure Standard  
10' Ground Cable Included
- **Easy to Install-**  
Large #6 AWG SEMS Hardware  
No Crimping or Tinning Required
- **Full Remote Sensing**  
Protects 6 wire cables
- **Multiple Cell Installations-**  
No recalibration normally required  
Exclusive low leakage design
- **Encapsulated Circuitry-**  
No fungus or corrosion on boards  
If it should ever fail simply replace it
- **Works with Almost any Scale Indicator-**  
Ground Referred - to  $\pm 18$  VDC
- **Works with 350 $\Omega$ , 700 $\Omega$ , or 1,000 $\Omega$  Cells**
- **Easily sealed to NEMA 4X or 6**  
with optional sealing kit
- **Perfect for Cable Extensions-**  
Use with standard nylon strain reliefs or -  
with optional metal 1/2" NPT fittings

ORDER INFORMATION		DISCOUNT E	SUGGESTED
Part #	Description		List Price
LCP-2	6 Cond cable w/fiberglass enclosure		\$ 264.00

## SPECIFICATIONS

Protection Type:	Six channel series type with separate shield protection circuitry.
Protection Levels:	Three active stages on each of six lines. One active stage on the shield.
Maximum Excitation Voltage:	18 VDC or 18 VAC
Clamping Voltage:	75 VDC or 75 VAC
Clamping Modes:	Excitation to excitation and all lines to ground. (Normal and common modes)
Clamping Times:	<100 nanoseconds
Peak Surge Current:	5000A any line to ground and 5000A excitation to excitation
Series Resistance-Input to Output	0.32 $\Omega$ typical
Series Inductance:	110 $\mu$ H typical
Leakage to Ground:	7500 M $\Omega$ minimum
Maximum Serial Data Baud Rate:	30K baud

Grounding:	1/4" silicon bronze bolt/nut assembly through #10 AWG ground wire.
Cable Entry (standard):	Nylon cord grip, waterproof for 0.236" - 0.472" cables (optional). 1/2" female NPT waterproof conduit fittings.
Environmental:	LCP-2A is packaged in an enclosure intended for indoor or outdoor service as described by MENA 1,2,3,11. The enclosure is PVC and inert to most chemicals. This device is not intended for NEMA 4x (pressure washdown) or NEMA 6 (submersion) service as shipped. The unit is fully epoxy encapsulated and is not field reliable. This means that only the connectors are exposed to the outside atmosphere. If this unit gets wet, open the enclosure and thoroughly dry it before returning it to service.
Operating Temperature:	(-10°C) - 40°C per NTEP guidelines

# Printers

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## EPSON TM-U220 Tape Printer

- 9-Pin Dot Matrix print head
- High-speed 4.7 to 6.0 lines per second
- Drop-in paper set and auto paper loading
- Automatically transmits changes in printer status
- RS-232
- Optional connect-it cartridges for parallel, USB, 10Base-T

### Approvals



## Specifications

### PRINT SPEED:

Approximately 4.7 lines per second

### COLUMN CAPACITY:

40/42 or 33/35 columns

### CHARACTER PER LINE:

40 Characters

### PRINT AREA:

3" (76.2mm) wide

### CHARACTER FORMATION

7 x 9 & 9 x 9 dot matrix

### CHARACTER HEIGHT:

0.12 standard font

### CHARACTER SET:

95 alphanumeric characters,

37 international characters,

128 x 12 graphic characters

### LINE SPACING:

0.17" (4.32 mm)

### PRINthead LIFE:

Approximately 100,000,000 strokes/pin

### FORM THICKNESS:

0.002" to 0.003" (0.06 to 0.085 mm)

### RIBBON:

Cassette-type purple ribbon. Ribbon life is approximately 1.5 million characters (continuous prints). Black ink also available

### SERIAL INTERFACES:

RS-232 COMPATIBLE (25-pin D-sub)

### BAUD RATES:

4800, 9600

### PARITY:

7 or 8 bits, none, even or odd

### STOP BITS:

1 OR MORE

### HANDSHAKING:

DTR/DSR or XON/XOFF  
Control selectable

### OVERALL DIMENSIONS:

Type A: 6.3"W x 11.3"D x 6.2"H  
(160mm W x 286mm D x 157.5mm H)

Type D: 6.3"W x 9.7"D x 5.4"H  
(160mm W x 248mm D x 138.5mm H)

### APPROVALS:

UL Listed, CSA-certified,  
CE marked

### WARRANTY:

2-year limited warranty  
(includes printhead)

ORDER INFORMATION		DISCOUNT	SUGGESTED
Part #	Description		List Price
TM-U220D	RS-232, 115/230 VAC		\$ 434.50
TM-U220A	Internal rewind and cutter, RS-232, 115/230 VAC		\$ 654.50
Options/Accessories			
ERC-38B	Ink cartridge (black)		\$ 12.10
SPE-3X3121PB	One-ply paper roll, 3" W x 150' L		\$ 4.40
SPE-3X3122PB	Two-ply paper roll, 3" W x 100' L		\$ 6.60
Cables			
CTG-03019	25-pin Male to 9-pin Female RS-232 serial interface cable		\$ 55.00



# Printers

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## EPSON TM-U295 Ticket Printer

- High-speed 1.9 to 2.3 lines per second printing
- Single copy or up to four-part multicopy ticket printing
- Functions in slave capacity, printing informationsent via RS-232

### Approvals



## Specifications

### PRINT SPEED:

1.9 to 2.3 lines per second (5x7 character, 3 dot line spacing)

### COLUMN CAPACITY:

35/42 columns

### CHARACTER PER LINE:

35 standard font

### PRINT AREA:

2.59" W(65.8mm W)

### CHARACTER FORMATION

5 x 7 & 7 x 7 dot matrix

### CHARACTER HEIGHT:

0.11 standard font

### CHARACTER SET:

Full 96-character ASCII;  
with software  
32 international characters,  
128 x 2 graphic characters

### LINE SPACING:

0.16" (4.06 mm) software  
programmable in 1/60" units

### PRINthead LIFE:

Approximately 100,000,000 strokes/pin

### FORM THICKNESS:

Single-ply - 0.003" to 0.009"  
(0.08 to 0.23 mm)  
Copy paper - 0.003" to 0.014"  
(0.08 to 0.36 mm)

### RIBBON:

Cassette-type purple ribbon. Ribbon life  
is approximately 1.5 million characters  
(continuous prints). Black ink also available.

### SERIAL INTERFACES:

RS-232 COMPATIBLE (25-pin D-sub)

### BAUD RATES:

1200, 2400, 4800, 9600 selectable

### PARITY:

7 or 8 bits, none, even or odd

### STOP BITS:

1 OR MORE

### HANDSHAKING:

DTR/DSR or XON/XOFF  
Control selectable

### OVERALL DIMENSIONS:

7.08" W x 7.49" D x 3.99" H  
(180mm W x 190.5mm D x 101.5mm H)

### APPROVALS:

UL Listed, CSA-certified,  
CE marked

### WARRANTY:

1-year limited warranty  
(includes printhead)

ORDER INFORMATION		DISCOUNT E	SUGGESTED
Part #	Description		List Price
TM-U295	Ticket Printer, RS-232, 115/230 VAC		\$ 544.50
<b>Options/Accessories</b>			
ERC-27B	Ink cartridge (black)		\$ 12.10
PS180	Power supply		\$ 110.00
<b>Cables</b>			
CTG-03019	25-pin Male to 9-pin Female RS-232 serial interface cable		\$ 55.00

# ► Remote Displays

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## Coti Global Sensors - Remote Displays

The SUPERBRIGHT series of remote displays are designed for years of reliable use with little maintenance. This series uses LED technology for a viable and cost effective solution to both incandescent lighting solutions and mechanical numeric signage. A two year warranty, coupled with an extensive design process ensures a very reliable product at a competitive price.

Input 20MA Current Loop/ RS232/RS422/485

Band Rates 300 to 19200

Voltage accepts 117 VAC @ 2A. 50/60 Hz or 12 VDC @ 2A.

ORDER INFORMATION		DISCOUNT E	SUGGESTED
Part #	Height		List Price
RD-100	1"		\$ 432.30
SBL-2	2"		\$ 863.50
SBL-4	4"		\$1492.70
SBL-6	6"		\$1813.90

\*Advise if interfacing with Fairbanks or Toledo

## Coti Global Sensors - Remote Displays

The SunBuster series is high intensity outdoor remote display with 6" and 3" tall digits. It has NEMA 4X enclosure, automatic learn for quick setup, with RS232-20ma and optional RS485. High brightness LED can be seen in direct sunlight at distances up to 200 feet. 3 inch has a distance of 75 feet. These units have no moving parts which means a long life.

### RM models with Polycarbonate Enclosure

ORDER INFORMATION		DISCOUNT E	SUGGESTED
Part #	Height		List Price
RM-3	3"		\$ 951.50
RM-6	6"		\$1380.50

\*Advise if interfacing with Fairbanks or Toledo





# **WEIGHING ASSEMBLIES**

# ITCM

## SUSPENSION MOUNT

## For Load Cell Specifications See Page 24, CGSB

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### Isolated Tension Mount with NTEP "S" Cell

Complete Kit Includes:

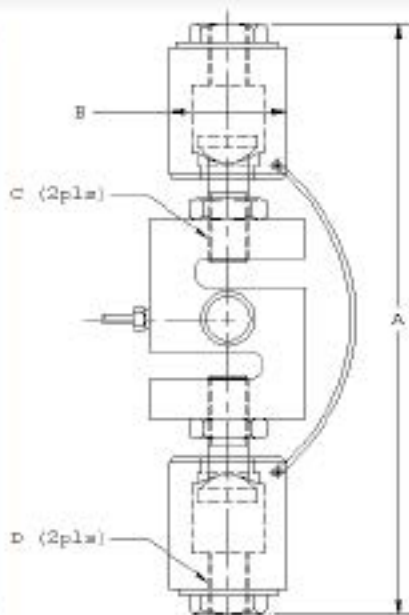
- 3 or 4 ITCM Assemblies with CGSB NTEP Certified S-Beam Load Cells.
- 1 SS-304AS Stainless Steel Signal Trim Junction Box
- 25' Hostile Environment Cable

Applications:

- Suspended Hoppers & Tanks
- Mechanical Scale Conversions
- Use as a Single Module or in Multiples



### Main Dimensions and Accessories



Designed for use in medium capacity tanks, hoppers, and conveyors. The unique swivel design combines multidirectional movement with self checking capabilities. Ideal for indoor or outdoor process control applications. Double electrical isolation with teflon insulator and bonding strap, provides added protection to load cell. Height adjustment available on each module. Load cell thread pattern matches suspension or tension rod thread pattern. Aircraft grade, stainless steel, load stem provides added strength and durability. Main housing is made out of cold drawn steel and coated with Zinc and Clear Chromate plating. Entire assembly will meet or exceed IP67 rating.

Capacity	A	B	C	D
50-200lbs	8.25	1.50	1/4-28 UNF	1/4-20 UNC
250-300lbs	9.75	1.75	3/8-24 UNF	3/8-16 UNC
500lb-3K	10.00	1.75	1/2-20 UNF	1/2-13 UNC
5K-10K	12.88	2.50	3/4-16 UNF	3/4-10 UNC
15K	14.25	2.75	1-14 UNF	1 1/4-7 UNC
20K	17.75	3.50	1 1/4-12 UNF	1 1/2-6 UNC

### Isolated Tension Mount Assembly with Alloy Steel Load Cell

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Single Module Part #		List Price
* ITCM-50 lb		\$ 359.15
ITCM-100 lb		\$ 359.15
ITCM-200 lb		\$ 359.15
ITCM-250 lb		\$ 359.15
ITCM-300 lb		\$ 359.15
ITCM-500 lb		\$ 369.60
ITCM-750 lb		\$ 369.60
ITCM-1K		\$ 369.60
ITCM-1.5K		\$ 369.60
ITCM-2K		\$ 369.60
ITCM-2.5K		\$ 369.60
ITCM-3K		\$ 369.60
ITCM-5K		\$ 556.05
ITCM-10K		\$ 556.05
ITCM-15K		\$ 833.25
ITCM-20K		\$1,333.20

\*NON-NTEP

### Isolated Tension Mount Assembly with Alloy Steel Load Cell - 3 Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
3 Module Kit Part #		List Price
* ITCM-50 lb -3		\$1,077.45
ITCM-100 lb -3		\$1,077.45
ITCM-200 lb -3		\$1,077.45
ITCM-250 lb -3		\$1,077.45
ITCM-300 lb -3		\$1,077.45
ITCM-500 lb -3		\$1,108.80
ITCM-750 lb -3		\$1,108.80
ITCM-1K -3		\$1,108.80
ITCM-1.5K -3		\$1,108.80
ITCM-2K -3		\$1,108.80
ITCM-2.5K -3		\$1,108.80
ITCM-3K -3		\$1,108.80
ITCM-5K -3		\$1,668.15
ITCM-10K -3		\$1,668.15
ITCM-15K -3		\$2,499.75
ITCM-20K -3		\$3,999.60

\*NON-NTEP

### Isolated Tension Mount Assembly with Alloy Steel Load Cell - 4 Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
4 Module Kit Part #		List Price
* ITCM-50 lb -4		\$1,436.60
ITCM-100 lb -4		\$1,436.60
ITCM-200 lb -4		\$1,436.60
ITCM-250 lb -4		\$1,436.60
ITCM-300 lb -4		\$1,436.60
ITCM-500 lb -4		\$1,478.40
ITCM-750 lb -4		\$1,478.40
ITCM-1K -4		\$1,478.40
ITCM-1.5K -4		\$1,478.40
ITCM-2K -4		\$1,478.40
ITCM-2.5K -4		\$1,478.40
ITCM-3K -4		\$1,478.40
ITCM-5K -4		\$2,224.20
ITCM-10K -4		\$2,224.20
ITCM-15K -4		\$3,333.00
ITCM-20K -4		\$5,332.80

\*NON-NTEP



# ITCM-SS

## SUSPENSION MOUNT

## For Load Cell Specifications See Page 25, CGSB SS

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### Isolated Tension Mount with NTEP "S" Cell

Complete Kit Includes:

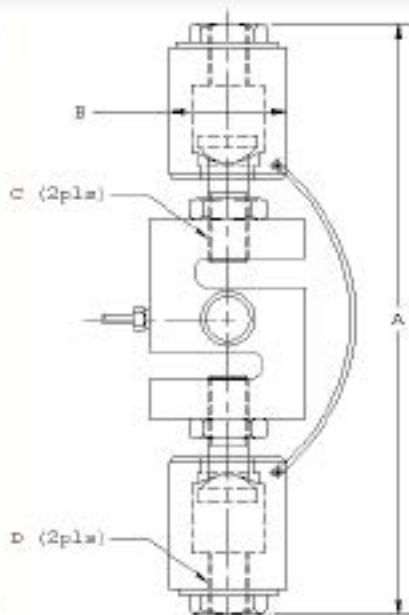
- 3 or 4 ITCM Assemblies with CGSB-SS NTEP Certified S-Beam Load Cells.
- 1 SS-34AS Stainless Steel Signal Trim Junction Box
- 25' Hostile Environment Cable

Applications:

- Suspended Hoppers & Tanks
- Mechanical Scale Conversions
- Use as a Single Module or in Multiples



### Main Dimensions and Accessories



Designed for use in medium capacity tanks, hoppers, and conveyors. The unique swivel design combines multidirectional movement with self checking capabilities. Ideal for indoor or outdoor process control applications. Double electrical isolation with teflon insulator and bonding strap, provides added protection to load cell. Height adjustment available on each module. Load cell thread pattern matches suspension or tension rod thread pattern. Aircraft grade, stainless steel, load stem provides added strength and durability. Main housing is made out of cold drawn steel and coated with Zinc and Clear Chromate plating. Entire assembly will meet or exceed IP67 rating.

Capacity	A	B	C	D
100-200lbs	8.25	1.50	1/4-28 UNF	1/4-20 UNC
250-300lbs	9.75	1.75	3/8-24 UNF	3/8-16 UNC
500lb-3K	10.00	1.75	1/2-20 UNF	1/2-13 UNC
5K-10K	12.88	2.50	3/4-16 UNF	3/4-10 UNC
15K	14.25	2.75	1-14 UNF	1 1/4-7 UNC
20K	17.75	3.50	1 1/4-12 UNF	1 1/2-6 UNC

### Isolated Tension Mount Assembly with Stainless Steel Load Cell

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Single Module Part #		List Price
ITCM-100 lb -SS		\$ 502.15
ITCM-200 lb -SS		\$ 502.15
ITCM-250 lb -SS		\$ 502.15
ITCM-300 lb -SS		\$ 502.15
ITCM-500 lb -SS		\$ 512.60
ITCM-750 lb -SS		\$ 512.60
ITCM-1K -SS		\$ 512.60
ITCM-1.5K -SS		\$ 512.60
ITCM-2K -SS		\$ 512.60
ITCM-2.5K -SS		\$ 512.60
ITCM-3K -SS		\$ 512.60
ITCM-5K -SS		\$ 732.05
ITCM-10K -SS		\$ 732.05
ITCM-15K -SS		\$ 992.75
ITCM-20K -SS		\$1,569.70

### Isolated Tension Mount Assembly with Stainless Steel Load Cell - 3 Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
3 Module Kit Part #		List Price
ITCM-100 lb -SS-3		\$1,506.45
ITCM-200 lb -SS-3		\$1,506.45
ITCM-250 lb -SS-3		\$1,506.45
ITCM-300 lb -SS-3		\$1,506.45
ITCM-500 lb -SS-3		\$1,537.80
ITCM-750 lb -SS-3		\$1,537.80
ITCM-1K -SS-3		\$1,537.80
ITCM-1.5K -SS-3		\$1,537.80
ITCM-2K -SS-3		\$1,537.80
ITCM-2.5K -SS-3		\$1,537.80
ITCM-3K -SS-3		\$1,537.80
ITCM-5K -SS-3		\$2,196.15
ITCM-10K -SS-3		\$2,196.15
ITCM-15K -SS-3		\$2,978.25
ITCM-20K -SS-3		\$4,709.10

### Isolated Tension Mount Assembly with Stainless Steel Load Cell - 4 Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
4 Module Kit Part #		List Price
ITCM-100 lb -SS-4		\$2,008.60
ITCM-200 lb -SS-4		\$2,008.60
ITCM-250 lb -SS-4		\$2,008.60
ITCM-300 lb -SS-4		\$2,008.60
ITCM-500 lb -SS-4		\$2,050.40
ITCM-750 lb -SS-4		\$2,050.40
ITCM-1K -SS-4		\$2,050.40
ITCM-1.5K -SS-4		\$2,050.40
ITCM-2K -SS-4		\$2,050.40
ITCM-2.5K -SS-4		\$2,050.40
ITCM-3K -SS-4		\$2,050.40
ITCM-5K -SS-4		\$2,928.20
ITCM-10K -SS-4		\$2,928.20
ITCM-15K -SS-4		\$3,971.00
ITCM-20K -SS-4		\$6,278.80

# ITCM-SSW

## SUSPENSION MOUNT

For Load Cell Specifications  
See Page 26, CGSB SSW

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### Isolated Tension Mount with "S" Cell

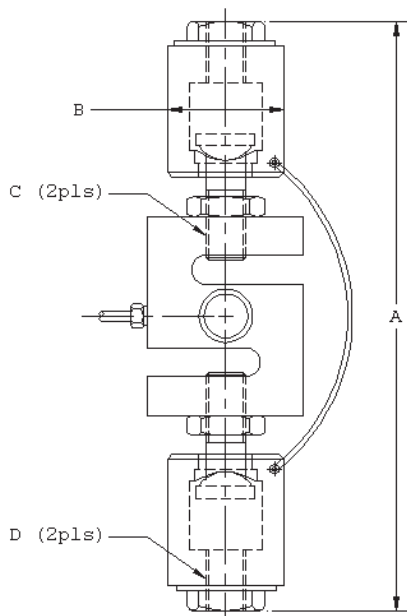
Complete Kit Includes:

- 3 or 4 ITCM Assemblies with CGSB-SSW Stainless Steel, Welded Seal Load Cells.
- 1 SS-34AS Stainless Steel Signal Trim Junction Box
- 25' Hostile Environment Cable

Applications:

- Suspended Hoppers & Tanks
- Mechanical Scale Conversions
- Use as a Single Module or in Multiples

#### Main Dimensions and Accessories



Designed for use in medium capacity tanks, hoppers, and conveyors. The unique swivel design combines multidirectional movement with self checking capabilities. Ideal for indoor or outdoor process control applications. Double electrical isolation with teflon insulator and bonding strap, provides added protection to load cell. Height adjustment available on each module. Load cell thread pattern matches suspension or tension rod thread pattern. Aircraft grade, stainless steel, load stem provides added strength and durability. Main housing is made out of cold drawn steel and coated with Zinc and Clear Chromate plating. Entire assembly will meet or exceed IP67 rating.

Capacity	A	B	C	D
750lb-3K	10.00	1.75	1/2-20 UNF	1/2-13 UNC
5K-10K	12.88	2.50	3/4-16 UNF	3/4-10 UNC
15K	14.25	2.75	1-14 UNF	1 1/4-7 UNC
20K	17.75	3.50	1 1/4-12 UNF	1 1/2-6 UNC

#### Isolated Tension Mount Assembly with Stainless Steel Welded Seal Load Cell

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Single Module Part #		List Price
ITCM-750 lb-SSW		\$ 765.60
ITCM-1K -SSW		\$ 765.60
ITCM-1.5K -SSW		\$ 765.60
ITCM-2K -SSW		\$ 765.60
ITCM-2.5K -SSW		\$ 765.60
ITCM-3K -SSW		\$ 765.60
ITCM-5K -SSW		\$ 968.55
ITCM-10K -SSW		\$ 968.55
ITCM-15K -SSW		\$1,322.75
ITCM-20K -SSW		\$1,784.20

#### Isolated Tension Mount Assembly with Stainless Steel Welded Seal Load Cell — 3 Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
3 Module Kit Part #		List Price
ITCM-750 lb-SSW -3		\$2,296.80
ITCM-1K -SSW -3		\$2,296.80
ITCM-1.5K -SSW-3		\$2,296.80
ITCM-2K -SSW-3		\$2,296.80
ITCM-2.5K -SSW-3		\$2,296.80
ITCM-3K -SSW-3		\$2,296.80
ITCM-5K -SSW -3		\$2,905.65
ITCM-10K -SSW-3		\$2,905.65
ITCM-15K -SSW-3		\$3,968.25
ITCM-20K -SSW-3		\$5,352.60

#### Isolated Tension Mount Assembly with Stainless Steel Welded Seal Load Cell — 4 Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
4 Module Kit Part #		List Price
ITCM-750 lb -SSW-4		\$3,062.40
ITCM-1K -SSW-4		\$3,062.40
ITCM-1.5K -SSW-4		\$3,062.40
ITCM-2K -SSW-4		\$3,062.40
ITCM-2.5K -SSW-4		\$3,062.40
ITCM-3K -SSW-4		\$3,062.40
ITCM-5K -SSW-4		\$3,874.20
ITCM-10K -SSW-4		\$3,874.20
ITCM-15K -SSW-4		\$5,722.00
ITCM-20K -SSW-4		\$7,136.80



# CG-412M

► TANK MOUNT

► For Load Cell Specifications  
See Page 15, CG-412

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## Coti Global Sensors - Model CG-412M Low Profile Canister Tank Mount Assembly, Includes Load Cell

### Complete Kit Includes:

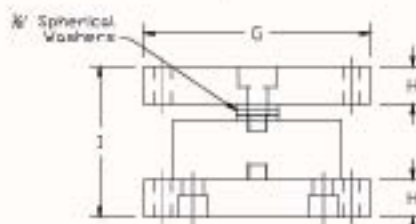
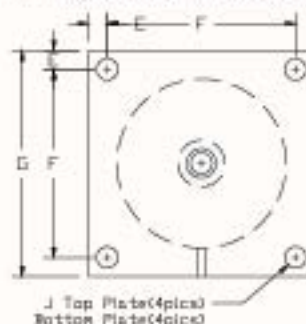
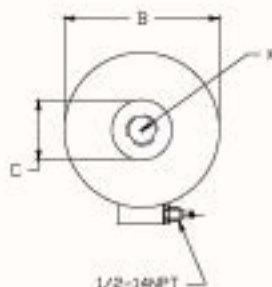
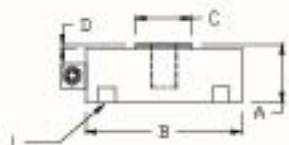
- 3 or 4 CG-412M stainless steel mounting assemblies
- 1 SS-34AS stainless steel signal trim junction box
- 25' Hostile Environment Cable

### Applications:

- Tank, hopper, silo, batching and blending

### Main Dimensions and Accessories

Unit is hermetically sealed, self checking, and supplied with integral mounting plates. Simplified installation and long-term reliable operation.



RATED CAPACITY	DIMENSIONS										
	A	B	C	D	E	F	G	H	I	J	K
MOUNT & LOAD CELL											
10K-25K	-	-	-	-	0.50	5.00	6.00	1.00	4.00	0.56	-
30K-50K	-	-	-	-	0.75	6.50	8.00	1.25	5.00	0.69	-
LOAD CELL ONLY											
10K-25K	2.18	4.50	1.62	0.50	3/8-24UNF x 1.00 deep					-	3/4-16UNF x 1.00 deep
30K-50K	2.51	4.50	1.62	0.50	3/8-24UNF x 1.00 deep					-	3/4-16UNF x 1.00 deep

### Stainless Steel Load Cell with Stainless Steel Plates Single Module

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-412M-10K		\$ 1,430.00
CG-412M-15K		\$ 1,430.00
CG-412M-20K		\$ 1,430.00
CG-412M-25K		\$ 1,430.00
CG-412M-30K		\$ 1,430.00
CG-412M-50K		\$ 1,430.00

### Stainless Steel Load Cell with Stainless Steel Plates 3-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-412M-10K-3		\$ 4,290.00
CG-412M-15K-3		\$ 4,290.00
CG-412M-20K-3		\$ 4,290.00
CG-412M-25K-3		\$ 4,290.00
CG-412M-30K-3		\$ 4,290.00
CG-412M-50K-3		\$ 4,290.00

### Stainless Steel Load Cell with Stainless Steel Plates 4-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-412M-10K-4		\$ 5,720.00
CG-412M-15K-4		\$ 5,720.00
CG-412M-20K-4		\$ 5,720.00
CG-412M-25K-4		\$ 5,720.00
CG-412M-30K-4		\$ 5,720.00
CG-412M-50K-4		\$ 5,720.00

# ▶ **CG-94M-MS** ▶ **TANK MOUNT** ▶ **For Load Cell Specifications See Page 18, CG-94**

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## **Coti Global Sensors - Model CG-94M-MS Mounting Assembly with Load Cell**

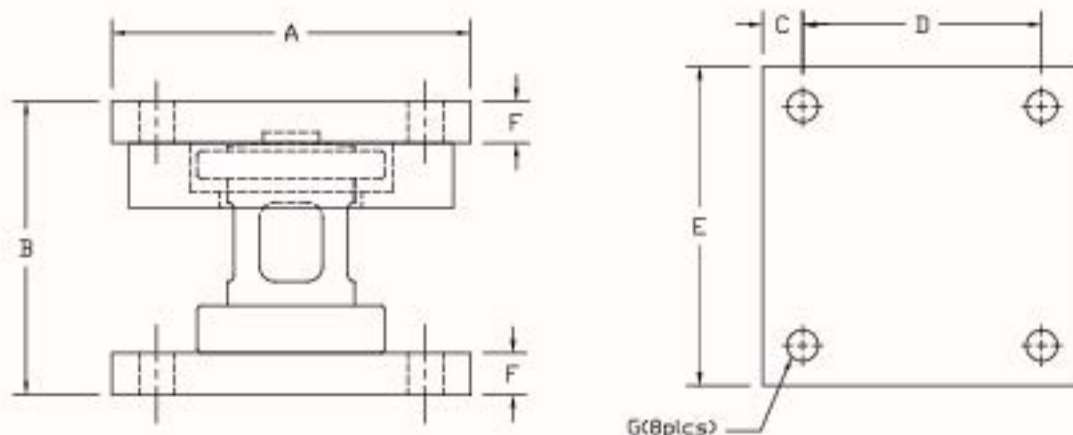
Complete Kit Includes:

- 3 or 4 CG-94 Alloy Steel Load Cells
- 3 or 4 CG-94M Integral mounting plates
- 1 SS-34AS stainless steel signal trim junction box
- 25' Hostile Environment Cable

Applications:

- Heavy-capacity tanks, bins, reactors, large-capacity storage silos

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS									
				A	B	C	D	E	F	G
50K				8.00	5.13	1.00	6.00	8.00	0.94	0.78
100K				10.00	7.38	1.25	7.50	10.00	1.19	1.12
200K				12.00	9.50	1.75	8.50	12.00	1.44	1.63
300K				14.00	11.00	2.25	9.50	14.00	1.94	1.63

### Alloy Steel Load Cell with Mild Steel Mount Single Module

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-94M-50K-MS		\$ 1,155.00
CG-94M-100K-MS		\$ 1,430.00
CG-94M-200K-MS		\$ 2,310.00
CG-94M-300K-MS		\$ 2,750.00

### Alloy Steel Load Cell with Mild Steel Mount 3-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-94M-50K-MS-3		\$ 3,465.00
CG-94M-100K-MS-3		\$ 4,290.00
CG-94M-200K-MS-3		\$ 6,930.00
CG-94M-300K-MS-3		\$ 8,250.00

### Alloy Steel Load Cell with Mild Steel Mount 4-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-94M-50K-MS-4		\$ 4,620.00
CG-94M-100K-MS-4		\$ 5,720.00
CG-94M-200K-MS-4		\$ 9,240.00
CG-94M-300K-MS-4		\$ 11,000.00



# ▶ ▶ **CG-94M-SM** ▶ TANK MOUNT ▶ For Load Cell Specifications See Page 18, CG-94

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## **Coti Global Sensors - Model CG-94M-SM Mounting Assembly with Load Cell**

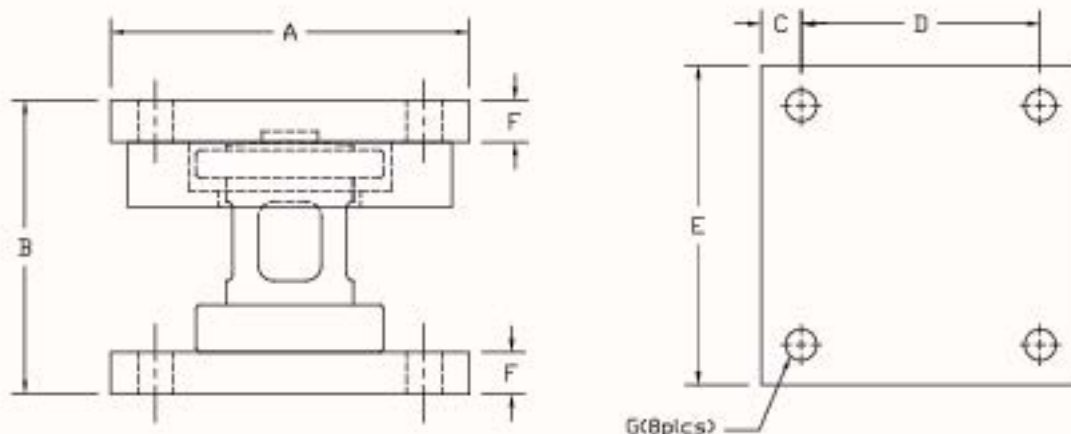
Complete Kit Includes:

- 3 or 4 CG-94 Stainless Steel Load Cells
- 3 or 4 CG-94M Integral mounting plates
- 1 SS-34AS stainless steel signal trim junction box
- 25' Hostile Environment Cable

Applications:

- Heavy-capacity tanks, bins, reactors, large-capacity storage silos

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS										
				A	B	C	D	E	F	G	
50K				8.00	5.13	1.00	6.00	8.00	0.94	0.78	
100K				10.00	7.38	1.25	7.50	10.00	1.19	1.12	
200K				12.00	9.50	1.75	8.50	12.00	1.44	1.63	
300K				14.00	11.00	2.25	9.50	14.00	1.94	1.63	

### Stainless Steel Load Cell with Mild Steel Mount Single Module

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-94M-50K-SM		\$ 1,430.00
CG-94M-100K-SM		\$ 1,955.00
CG-94M-200K-SM		\$ 3,005.00
CG-94M-300K-SM		\$ 3,445.00

### Stainless Steel Load Cell with Mild Steel Mount 3-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-94M-50K-SM-3		\$ 4,290.00
CG-94M-100K-SM-3		\$ 5,865.00
CG-94M-200K-SM-3		\$ 9,015.00
CG-94M-300K-SM-3		\$10,335.00

### Stainless Steel Load Cell with Mild Steel Mount 4-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-94M-50K-SM-4		\$ 5,720.00
CG-94M-100K-SM-4		\$ 7,820.00
CG-94M-200K-SM-4		\$ 12,020.00
CG-94M-300K-SM-4		\$ 13,780.00

# CG-SP9M

## TANK MOUNT

### For Load Cell Specifications

See Page 18, CG-SP9

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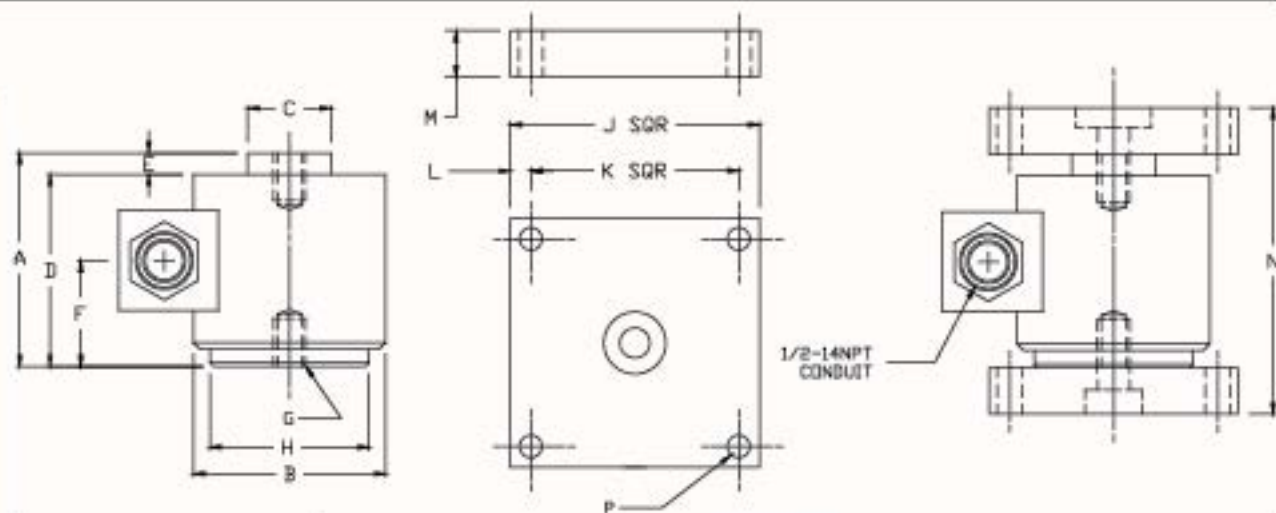


### Coti Global Sensors - Model CG-SP9 Canister Tank Mount Assembly, Includes Load Cell

Tank mount assembly uses a hermetically sealed canister load cell with two attached mounting plates. The lower plate is rigidly mounted to the load cell. The top plate allows horizontal expansion but does not separate from the load cell. All Stainless Steel Construction.

ORDER INFORMATION		DISCOUNT C	SUGGESTED
Part #	Capacity		List Price
CG-SP9M-1K-5	1K	5" Plates	\$1375.00
CG-SP9M-2K-5	2K	5" Plates	\$1375.00
CG-SP9M-2.5K-5	2.5K	5" Plates	\$1375.00
CG-SP9M-5K-5	5K	5" Plates	\$1375.00
CG-SP9M-10K-5	10K	5" Plates	\$1375.00
CG-SP9M-20K-5	20K	5" Plates	\$1375.00
CG-SP9M-25K-5	25K	5" Plates	\$1375.00
CG-SP9M-50K-5	50K	5" Plates	\$1375.00
CG-SP9M-100K-5	100K	5" Plates	\$1485.00
CG-SP9M-1K-8	1K	8" Plates	\$1540.00
CG-SP9M-2K-8	2K	8" Plates	\$1540.00
CG-SP9M-2.5K-8	2.5K	8" Plates	\$1540.00
CG-SP9M-5K-8	5K	8" Plates	\$1540.00
CG-SP9M-10K-8	10K	8" Plates	\$1540.00
CG-SP9M-20K-8	20K	8" Plates	\$1540.00
CG-SP9M-25K-8	25K	8" Plates	\$1540.00
CG-SP9M-50K-8	50K	8" Plates	\$1540.00
CG-SP9M-100K-8	100K	8" Plates	\$1650.00
CG-SP9M-150K-8	150K	8" Plates	\$2090.00
CG-SP9M-200K-8	200K	8" Plates	\$2090.00
CG-SP9M-250K-8	250K	8" Plates	\$2090.00

#### Main Dimensions and Accessories



RATED CAPACITIES	DIMENSIONS														
	A	B	C	D	E	F	G (2 PLS)	H	J	K	L	M	N	P	
1K-50K	3.25	3.00	1.25	2.82	0.43	1.57	1/2-20UNF x .50deep	2.28							
100K	5.00	4.00	2.31	4.43	0.57	2.44	1/2-20UNF x .50deep	3.13							
150K-250K	7.25	6.00	3.00	6.25	1.00	3.34	1/2-20UNF x .50deep	5.28							
1K-50K w/5" PLATES									5.00	3.50	0.75	1.00	5.25	0.56	
1K-50K w/8" PLATES									8.00	6.00	1.00	1.00	5.25	0.56	
100K w/5" PLATES									5.00	3.50	0.75	1.00	7.00	0.62	
100K w/8" PLATES									8.00	6.00	1.00	1.00	7.00	0.62	
150K-250K w/8" PLATES									8.00	6.00	1.00	1.00	9.25	0.62	



# CG-23M-MS

TANK MOUNT

For Load Cell Specifications

See Page 34, CG-23

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## Coti Global Sensors - CG-23M-MS Load Cell Mount Assembly Includes Load Cell

Complete Kit Includes:

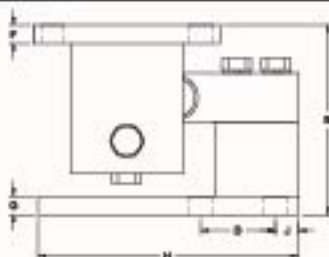
- 3 or 4 CG-23 NTEP Certified Alloy Steel load cells
- 3 or 4 CG-23M compression mounts
- 1 SS-34AS stainless steel signal trim junction box
- 25' Hostile Environment Cable

Applications:

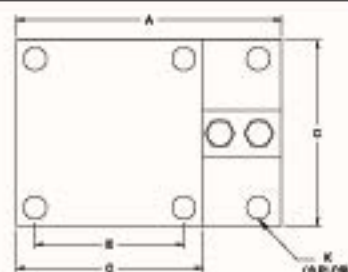
- Conveyors
- Light to Medium-Capacity Tanks and Hoppers
- Powder & Bulk Processing

Main Dimensions and Accessories

Center pivoted tension loading.  
Spherical Washer Design.  
Self-Checking Movement. Easy  
Installation. Adjustable Height.  
Shock load protection. Thermal  
expansion & contraction.



250LB-5KSE



5K-10K

RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G	H	J	K
250LB-5KSE	7.00	5.00	5.00	2.00	4.00	0.50	0.50	7.00	0.63	0.62
5K-10K	8.50	6.50	5.00	3.00	4.00	0.50	0.75	8.00	1.03	0.62

### Alloy Steel Load Cell with Mild Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-23M-250#-MS		\$ 539.00
CG-23M-500#-MS		\$ 539.00
CG-23M-1K-MS		\$ 539.00
CG-23M-1.5K-MS		\$ 539.00
CG-23M-2K-MS		\$ 539.00
CG-23M-2.5K-MS		\$ 539.00
CG-23M-4K-MS		\$ 539.00
CG-23M-5Kse-MS		\$ 539.00
CG-23M-5Kle-MS		\$ 667.50
CG-23M-10K-MS		\$ 667.50

### Alloy Steel Load Cell with Mild Steel Mount 3-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-23M-250#-MS-3		\$ 1,617.00
CG-23M-500#-MS-3		\$ 1,617.00
CG-23M-1K-MS-3		\$ 1,617.00
CG-23M-1.5K-MS-3		\$ 1,617.00
CG-23M-2K-MS-3		\$ 1,617.00
CG-23M-2.5K-MS-3		\$ 1,617.00
CG-23M-4K-MS-3		\$ 1,617.00
CG-23M-5Kse-MS-3		\$ 1,617.00
CG-23M-5Kle-MS-3		\$ 2,062.50
CG-23M-10K-MS-3		\$ 2,062.50

### Alloy Steel Load Cell with Mild Steel Mount 4-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-23M-250#-MS-4		\$ 2,156.00
CG-23M-500#-MS-4		\$ 2,156.00
CG-23M-1K-MS-4		\$ 2,156.00
CG-23M-1.5K-MS-4		\$ 2,156.00
CG-23M-2K-MS-4		\$ 2,156.00
CG-23M-2.5K-MS-4		\$ 2,156.00
CG-23M-4K-MS-4		\$ 2,156.00
CG-23M-5Kse-MS-4		\$ 2,156.00
CG-23M-5Kle-MS-4		\$ 2,750.00
CG-23M-10K-MS-4		\$ 2,750.00

# CG-23M-SS

► TANK MOUNT

► For Load Cell Specifications  
See Page 36, CG-23-SS

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## Coti Global Sensors - CG-23M-SS Load Cell Mount Assembly Includes Load Cell

Complete Kit Includes:

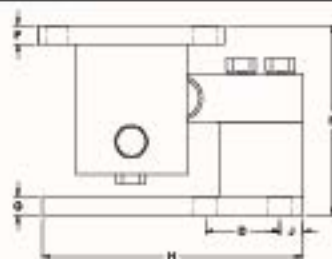
- 3 or 4 CG-23 SS NTEP Stainless Steel Certified load cells
- 3 or 4 CG-23M compression mounts
- 1 SS-34AS stainless steel signal trim junction box
- 25' Hostile Environment Cable

Applications:

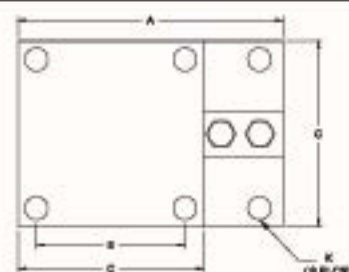
- Conveyors
- Light to Medium-Capacity Tanks and Hoppers
- Powder & Bulk Processing

Main Dimensions and Accessories

Center pivoted tension loading.  
Spherical Washer Design.  
Self-Checking Movement. Easy  
installation. Adjustable Height.  
Shock load protection. Thermal  
expansion & contraction.



250LB-5KSE



5K-10K

RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G	H	J	K
250LB-5KSE	7.00	5.00	5.00	2.00	4.00	0.50	0.50	7.00	0.63	0.62
5K-10K	8.50	6.50	5.00	3.00	4.00	0.50	0.75	8.00	1.03	0.62

### Stainless Steel Load Cell with Stainless Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-23M-250#-SS		\$ 869.00
CG-23M-500#-SS		\$ 869.00
CG-23M-1K-SS		\$ 869.00
CG-23M-1.5K-SS		\$ 869.00
CG-23M-2K-SS		\$ 869.00
CG-23M-2.5K-SS		\$ 869.00
CG-23M-4K-SS		\$ 869.00
CG-23M-5Kse-SS		\$ 869.00
CG-23M-5Kle-SS		\$ 968.00
CG-23M-10K-SS		\$ 968.00

### Stainless Steel Load Cell with Stainless Steel Mount 3-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-23M-250#-SS-3		\$ 2,607.00
CG-23M-500#-SS-3		\$ 2,607.00
CG-23M-1K-SS-3		\$ 2,607.00
CG-23M-1.5K-SS-3		\$ 2,607.00
CG-23M-2K-SS-3		\$ 2,607.00
CG-23M-2.5K-SS-3		\$ 2,607.00
CG-23M-4K-SS-3		\$ 2,607.00
CG-23M-5Kse-SS-3		\$ 2,607.00
CG-23M-5Kle-SS-3		\$ 2,904.00
CG-23M-10K-SS-3		\$ 2,904.00

### Stainless Steel Load Cell with Stainless Steel Mount 4-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-23M-250#-SS-4		\$ 3,476.00
CG-23M-500#-SS-4		\$ 3,476.00
CG-23M-1K-SS-4		\$ 3,476.00
CG-23M-1.5K-SS-4		\$ 3,476.00
CG-23M-2K-SS-4		\$ 3,476.00
CG-23M-2.5K-SS-4		\$ 3,476.00
CG-23M-4K-SS-4		\$ 3,476.00
CG-23M-5Kse-SS-4		\$ 3,476.00
CG-23M-5Kle-SS-4		\$ 3,872.00
CG-23M-10K-SS-4		\$ 3,872.00



# CG-23M-SSW

TANK MOUNT

For Load Cell Specifications

See Pages 38, 39, CG-23-SSW-02, CG-23-SSW-03

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## Coti Global Sensors - CG-23M-SSW Load Cell Mount Assembly Includes Load Cell

Complete Kit Includes:

- 3 or 4 CG-23 SSW NTEP Certified Stainless Steel welded load cells
- 3 or 4 CG-23M compression mounts
- 1 SS-34AS stainless steel signal trim junction box
- 25' Hostile Environment Cable

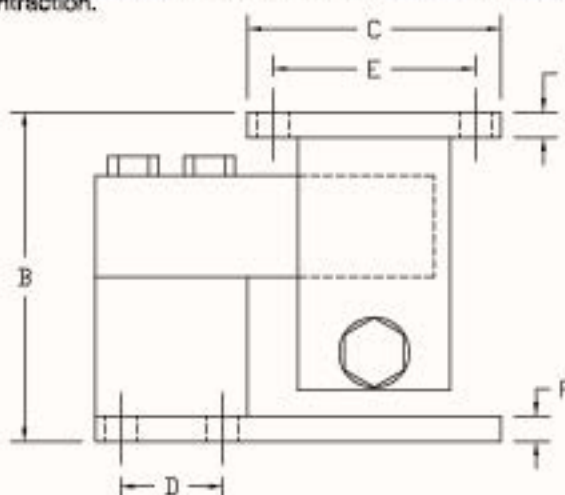
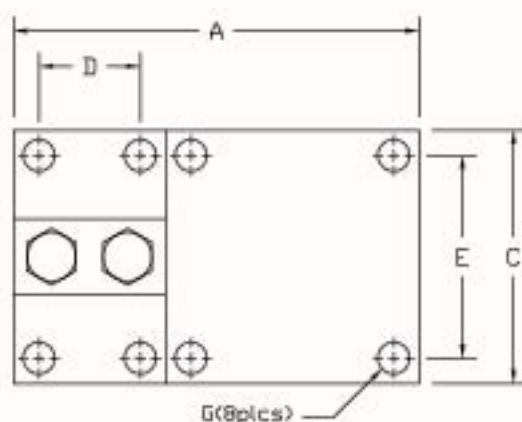
Applications:

- Conveyors
- Light to Medium-Capacity Tanks and Hoppers
- Powder & Bulk Processing



Center pivoted tension loading. Spherical Washer Design. Self-Checking Movement. Easy installation. Adjustable Height. Shock load protection. Thermal expansion & contraction.

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS						
	A	B	C	D	E	F	G
250LB-5KSE	7.00	5.00	5.00	2.00	4.00	0.50	0.62
5K-10K	8.00	6.50	5.00	3.00	4.00	0.75	0.62

### Stainless Steel Welded Load Cell with Stainless Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-23M-1K-SSW		\$ 907.50
CG-23M-1.5K-SSW		\$ 907.50
CG-23M-2K-SSW		\$ 907.50
CG-23M-2.5K-SSW		\$ 907.50
CG-23M-4K-SSW		\$ 907.50
CG-23M-5Kse-SSW		\$ 907.50
CG-23M-5Kle-SSW		\$1,017.50
CG-23M-10K-SSW		\$1,017.50

### Stainless Steel Welded Load Cell with Stainless Steel Mount 3-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-23M-1K-SSW-3		\$ 2,722.50
CG-23M-1.5K-SSW-3		\$ 2,722.50
CG-23M-2K-SSW-3		\$ 2,722.50
CG-23M-2.5K-SSW-3		\$ 2,722.50
CG-23M-4K-SSW-3		\$ 2,722.50
CG-23M-5Kse-SSW-3		\$ 2,722.50
CG-23M-5Kle-SSW-3		\$ 3,052.50
CG-23M-10K-SSW-3		\$ 3,052.50

### Stainless Steel Welded Load Cell with Stainless Steel Mount 4-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-23M-1K-SSW-4		\$ 3,630.00
CG-23M-1.5K-SSW-4		\$ 3,630.00
CG-23M-2K-SSW-4		\$ 3,630.00
CG-23M-2.5K-SSW-4		\$ 3,630.00
CG-23M-4K-SSW-4		\$ 3,630.00
CG-23M-5Kse-SSW-4		\$ 3,630.00
CG-23M-5Kle-SSW-4		\$ 4,070.00
CG-23M-10K-SSW-4		\$ 4,070.00

# CG-59M

## TANK WEIGHING MODULE

### For Load Cell Specifications

See Page 34 CG-23

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#### Coti Global Sensors - CG-59M Neoprene Isolation Includes Load Cell

##### Complete Kit Includes:

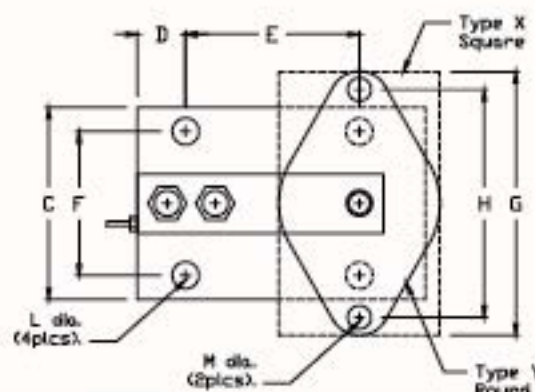
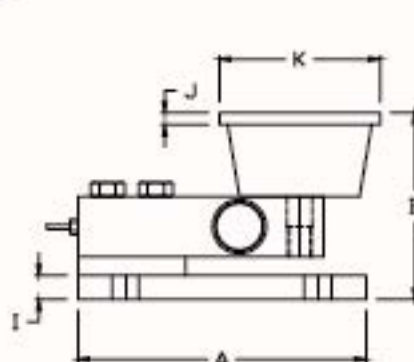
- 3 or 4 CG-23 Alloy Steel load cells.
- 3 or 4 neoprene isolation/compression mounts.
- 1 SS-34AS stainless steel signal trim junction box.
- 25' Hostile Environment Cable

##### Applications:

- Small tanks and hoppers
- Conveyor/in-motion weighing
- Small platform scales

The CG-59M is designed for use in light to medium capacity tanks, bins, hoppers and conveyors. The unique neoprene isolation pad accommodates vibration, thermal expansion and alignment. Ideal for indoor or outdoor process control applications.

#### Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS														TYPE
	A	B	C	D	E	F	G	H	I	J	K	L	M		
500LB	6.00	3.88	4.00	1.00	4.00	3.00	5.50	4.13	0.50	0.25	3.38	0.44	0.56	Y	
1K	6.00	4.00	4.00	1.00	4.00	3.00	5.13	4.13	0.50	0.25	3.00	0.44	0.44	X	
1.5K-2.5K	6.00	4.00	4.00	1.00	4.00	3.00	6.25	5.00	0.50	0.38	4.62	0.44	0.44	X	
4K-5KSE	6.00	4.50	4.00	1.00	4.00	3.00	6.25	5.00	1.00	0.38	4.62	0.47	0.56	X	

#### Alloy Load Cell with Stainless Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-59M-500LB		\$ 544.50
CG-59M-1K		\$ 544.50
CG-59M-1.5K		\$ 544.50
CG-59M-2K		\$ 544.50
CG-59M-2.5K		\$ 544.50
CG-59M-4K		\$ 544.50
CG-59M-5Kse		\$ 544.50

#### Alloy Load Cell with Stainless Steel Mount 3-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-59M-500lb-3		\$ 1,633.50
CG-59M-1K -3		\$ 1,633.50
CG-59M-1.5K -3		\$ 1,633.50
CG-59M-2K -3		\$ 1,633.50
CG-59M-2.5K -3		\$ 1,633.50
CG-59M-4K -3		\$ 1,633.50
CG-59M-5Kse-3		\$ 1,633.50

#### Alloy Load Cell with Stainless Steel Mount 4-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-59M-500lb-4		\$ 2,178.00
CG-59M-1K -4		\$ 2,178.00
CG-59M-1.5K -4		\$ 2,178.00
CG-59M-2K -4		\$ 2,178.00
CG-59M-2.5K -4		\$ 2,178.00
CG-59M-4K -4		\$ 2,178.00
CG-59M-5Kse-4		\$ 2,178.00



# CG-59M-SS

## TANK WEIGHING MODULE

## For Load Cell Specifications

See Page 41, CG-60040 25 lb - 250 lb

See Page 36, CG-23-SS

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### Coti Global Sensors - CG-59M-SS Neoprene Isolation Includes Load Cell

Complete Kit Includes:

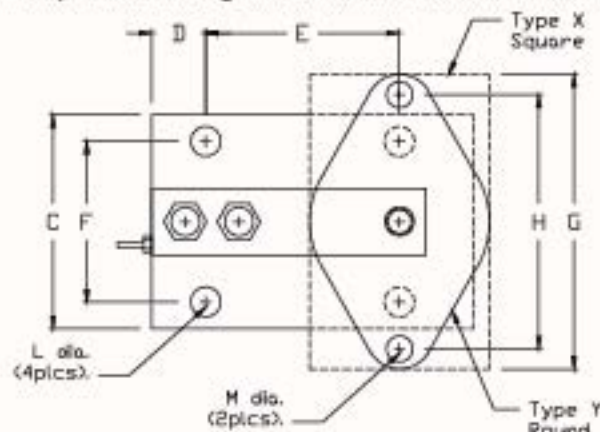
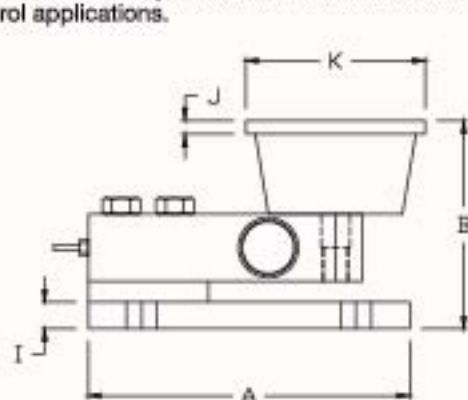
- 3 or 4 CG-60040 stainless steel single-ended beam load cells (25 lb - 250 lb models)
- 3 or 4 CG-23-SS, Stainless Steel load cells.
- 3 or 4 neoprene isolation/compression mounts.
- 1 SS-34AS stainless steel signal trim junction box.
- 25' Hostile Environment Cable

Applications:

- Small tanks and hoppers
- Conveyor/in-motion weighing
- Small platform scales

The CG-59M-SS is designed for use in light to medium capacity tanks, bins, hoppers and conveyors. The unique neoprene isolation pad accommodates vibration, thermal expansion and alignment. Ideal for indoor or outdoor process control applications.

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS														TYPE
	A	B	C	D	E	F	G	H	I	J	K	L	M		
25LB-250LB	4.00	3.13	3.00	0.37	3.25	2.25	3.88	3.00	0.50	0.22	2.38	0.34	0.34		Y
500LB	6.00	3.88	4.00	1.00	4.00	3.00	5.50	4.13	0.50	0.25	3.38	0.44	0.56		Y
1K	6.00	4.00	4.00	1.00	4.00	3.00	5.13	4.13	0.50	0.25	3.00	0.44	0.44		X
1.5K-2.5K	6.00	4.00	4.00	1.00	4.00	3.00	6.25	5.00	0.50	0.38	4.62	0.44	0.44		X
4K-5KSE	6.00	4.50	4.00	1.00	4.00	3.00	6.25	5.00	1.00	0.38	4.62	0.47	0.56		X

#### Stainless Steel Load Cell with Stainless Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
*CG-59M-25#-SS		\$ 632.50
*CG-59M-50#-SS		\$ 632.50
*CG-59M-75#-SS		\$ 632.50
*CG-59M-100#-SS		\$ 632.50
*CG-59M-150#-SS		\$ 632.50
*CG-59M-250#-SS		\$ 632.50
CG-59M-500#-SS		\$ 654.50
CG-59M-1K-SS		\$ 654.50
CG-59M-1.5K-SS		\$ 654.50
CG-59M-2K-SS		\$ 654.50
CG-59M-2.5K-SS		\$ 654.50
CG-59M-4K-SS		\$ 654.50
CG-59M-5Kse-SS		\$ 654.50

#### Stainless Steel Load Cell with Stainless Steel Mount 3-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
*CG-59M-25#-SS-3		\$ 1,897.50
*CG-59M-50#-SS-3		\$ 1,897.50
*CG-59M-75#-SS-3		\$ 1,897.50
*CG-59M-100#-SS-3		\$ 1,897.50
*CG-59M-150#-SS-3		\$ 1,897.50
*CG-59M-250#-SS-3		\$ 1,897.50
CG-59M-500#-SS-3		\$ 1,963.50
CG-59M-1K-SS-3		\$ 1,963.50
CG-59M-1.5K-SS-3		\$ 1,963.50
CG-59M-2K-SS-3		\$ 1,963.50
CG-59M-2.5K-SS-3		\$ 1,963.50
CG-59M-4K-SS-3		\$ 1,963.50
CG-59M-5Kse-SS-3		\$ 1,963.50

#### Stainless Steel Load Cell with Stainless Steel Mount 4-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
*CG-59M-25#-SS-4		\$ 2,530.00
*CG-59M-50#-SS-4		\$ 2,530.00
*CG-59M-75#-SS-4		\$ 2,530.00
*CG-59M-100#-SS-4		\$ 2,530.00
*CG-59M-150#-SS-4		\$ 2,530.00
*CG-59M-250#-SS-4		\$ 2,530.00
CG-59M-500#-SS-4		\$ 2,618.00
CG-59M-1K-SS-4		\$ 2,618.00
CG-59M-1.5K-SS-4		\$ 2,618.00
CG-59M-2K-SS-4		\$ 2,618.00
CG-59M-2.5K-SS-4		\$ 2,618.00
CG-59M-4K-SS-4		\$ 2,618.00
CG-59M-5Kse-SS-4		\$ 2,618.00

# CG-59M-SSW

TANK WEIGHING MODULE

For Load Cell Specifications

See Pages 38, 39 CG-23-SSW-02, CG-23-SSW-03

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## Coti Global Sensors - CG-59M-SSW Neoprene Isolation Includes Load Cell

Complete Kit Includes:

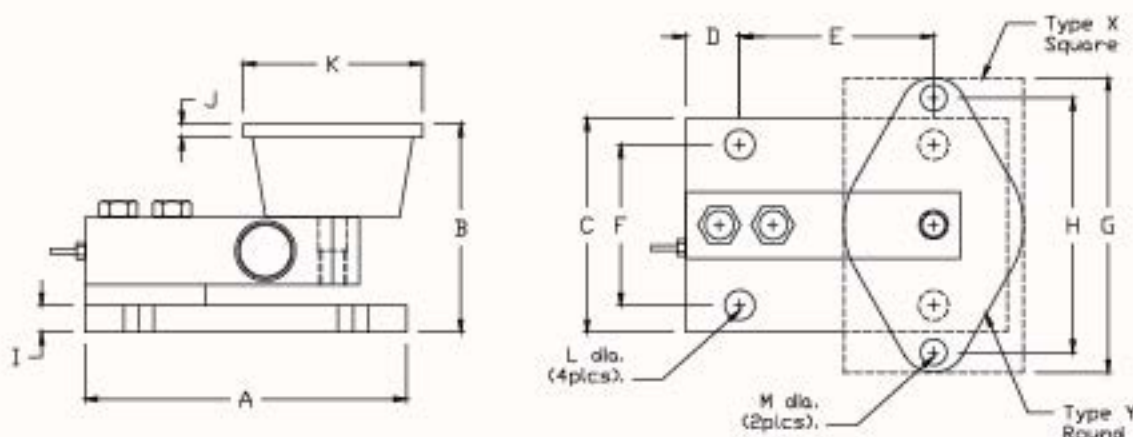
- 3 or 4 CG-23-SSW, Stainless Steel Welded load cells.
- 3 or 4 neoprene isolation/compression mounts.
- 1 SS-34AS stainless steel signal trim junction box.
- 25' Hostile Environment Cable

Applications:

- Small tanks and hoppers
- Conveyor/in-motion weighing
- Small platform scales

The CG-59M-SSW is designed for use in light to medium capacity tanks, bins, hoppers and conveyors. The unique neoprene isolation pad accommodates vibration, thermal expansion and alignment. Ideal for indoor or outdoor process control applications.

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS														
	A	B	C	D	E	F	G	H	I	J	K	L	M	TYPE	
1K	6.00	4.00	4.00	1.00	4.00	3.00	5.13	4.13	0.50	0.25	3.00	0.44	0.44	X	
1.5K-2.5K	6.00	4.00	4.00	1.00	4.00	3.00	6.25	5.00	0.50	0.38	4.62	0.44	0.44	X	
4K-5KSE	6.00	4.50	4.00	1.00	4.00	3.00	6.25	5.00	1.00	0.38	4.62	0.47	0.56	X	

### Stainless Steel Welded Load Cell with Stainless Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-59M-1K-SSW		\$ 693.00
CG-59M-1.5K-SSW		\$ 693.00
CG-59M-2K-SSW		\$ 693.00
CG-59M-2.5K-SSW		\$ 693.00
CG-59M-4K-SSW		\$ 693.00
CG-59M-5Kse-SSW		\$ 693.00

### Stainless Steel Welded Load Cell with Stainless Steel Mount 3-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-59M-1K-SSW-3		\$ 2,079.00
CG-59M-1.5K-SSW-3		\$ 2,079.00
CG-59M-2K-SSW-3		\$ 2,079.00
CG-59M-2.5K-SSW-3		\$ 2,079.00
CG-59M-4K-SSW-3		\$ 2,079.00
CG-59M-5Kse-SSW-3		\$ 2,079.00

### Stainless Steel Welded Load Cell with Stainless Steel Mount 4-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-59M-1K-SSW-4		\$ 2,772.00
CG-59M-1.5K-SSW-4		\$ 2,772.00
CG-59M-2K-SSW-4		\$ 2,772.00
CG-59M-2.5K-SSW-4		\$ 2,772.00
CG-59M-4K-SSW-4		\$ 2,772.00
CG-59M-5Kse-SSW-4		\$ 2,772.00



# CG-82M-MS

TANK MOUNT

For Load Cell Specifications

See Page 34, CG-23

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## Coti Global Sensors - CG-82M-MS Tank Weighing Assembly, Spherical Washer - Includes Load Cell

Complete Kit Includes:

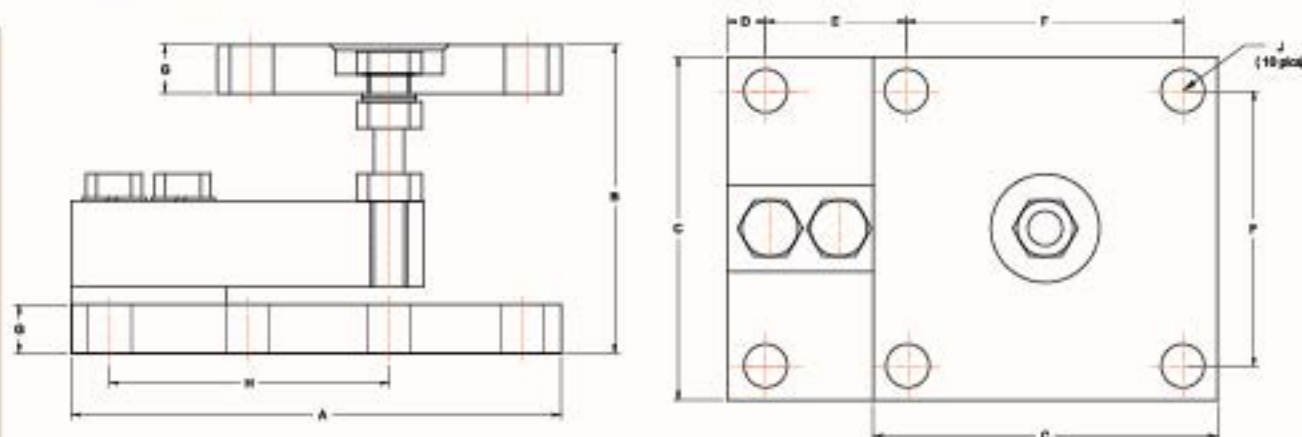
- 3 or 4 CG-23 NTEP Certified Alloy Steel load cells
- 3 or 4 CG-82M compression mounts
- 1 SS-34AS stainless steel signal trim junction box
- 25' Hostile Environment Cable

Applications:

- Conveyors
- Light to Medium-Capacity Tanks and Hoppers
- Powder & Bulk Processing

Redundant sealing. Articulating mounting plate. Low profile design. Integral height adjustment for balancing. Adjustable under load.

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS								
	A	B	C	D	E	F	G	H	J
250LB-5KSE	7.12	4.50-5.00	5.00	0.63	2.00	4.00	0.70	4.00	0.63
5KLE-10K	8.50	5.50-6.00	5.00	1.00	3.00	4.00	0.94	5.00	0.63
15K-20K	10.88	7.00-7.50	6.00	1.00	4.63	4.50	1.44	6.88	0.88

### Alloy Load Cell with Mild Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-82M-250#-MS		\$ 434.50
CG-82M-500#-MS		\$ 434.50
CG-82M-1K-MS		\$ 434.50
CG-82M-1.5K-MS		\$ 434.50
CG-82M-2K-MS		\$ 434.50
CG-82M-2.5K-MS		\$ 434.50
CG-82M-4K-MS		\$ 434.50
CG-82M-5Kse-MS		\$ 434.50
CG-82M-5Kle-MS		\$ 649.00
CG-82M-10K-MS		\$ 649.00
CG-82M-15K-MS		\$1,089.00
CG-82M-20K-MS		\$1,089.00

### Alloy Load Cell with Mild Steel Mount 3-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-82M-250#-MS-3		\$ 1,303.50
CG-82M-500#-MS-3		\$ 1,303.50
CG-82M-1K-MS-3		\$ 1,303.50
CG-82M-1.5K-MS-3		\$ 1,303.50
CG-82M-2K-MS-3		\$ 1,303.50
CG-82M-2.5K-MS-3		\$ 1,303.50
CG-82M-4K-MS-3		\$ 1,303.50
CG-82M-5Kse-MS-3		\$ 1,303.50
CG-82M-5Kle-MS-3		\$ 1,947.00
CG-82M-10K-MS-3		\$ 1,947.00
CG-82M-15K-MS-3		\$ 3,267.00
CG-82M-20K-MS-3		\$ 3,267.00

### Alloy Load Cell with Mild Steel Mount 4-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-82M-250#-MS-4		\$ 1,738.00
CG-82M-500#-MS-4		\$ 1,738.00
CG-82M-1K-MS-4		\$ 1,738.00
CG-82M-1.5K-MS-4		\$ 1,738.00
CG-82M-2K-MS-4		\$ 1,738.00
CG-82M-2.5K-MS-4		\$ 1,738.00
CG-82M-4K-MS-4		\$ 1,738.00
CG-82M-5Kse-MS-4		\$ 1,738.00
CG-82M-5Kle-MS-4		\$ 2,596.00
CG-82M-10K-MS-4		\$ 2,596.00
CG-82M-15K-MS-4		\$ 4,356.00
CG-82M-20K-MS-4		\$ 4,356.00

# CG-82M-SS

TANK MOUNT

For Load Cell Specifications

See Pages 36, CG-23-SS

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## Coti Global Sensors - CG-82M-SS Tank Weighing Assembly, Spherical Washer - Includes Load Cell

Complete Kit Includes:

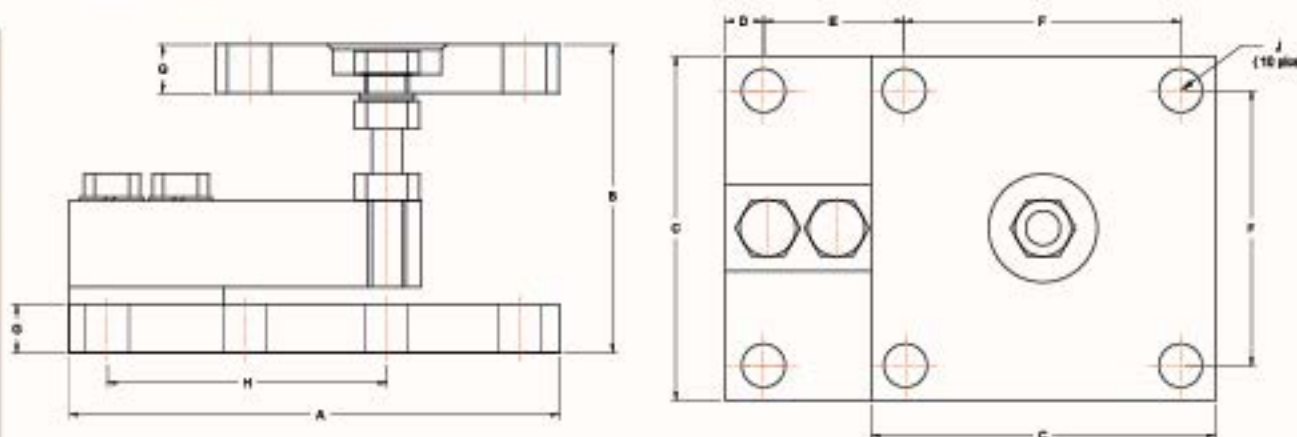
- 3 or 4 CG-23 SS NTEP Certified Stainless Steel load cells
- 3 or 4 CG-82M compression mounts
- 1 SS-34AS stainless steel signal trim junction box
- 25' Hostile Environment Cable

Applications:

- Conveyors
- Light to Medium-Capacity Tanks and Hoppers
- Powder & Bulk Processing

Redundant sealing. Articulating mounting plate. Low profile design. Integral height adjustment for balancing. Adjustable under load.

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS								
	A	B	C	D	E	F	G	H	J
250LB-5KSE	7.12	4.50-5.00	5.00	0.63	2.00	4.00	0.70	4.00	0.63
5KLE-10K	8.50	5.50-6.00	5.00	1.00	3.00	4.00	0.94	5.00	0.63
15K-20K	10.88	7.00-7.50	6.00	1.00	4.63	4.50	1.44	6.88	0.88

### Stainless Steel Load Cell with Stainless Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-82M-250#-SS		\$ 742.50
CG-82M-500#-SS		\$ 742.50
CG-82M-1K-SS		\$ 742.50
CG-82M-1.5K-SS		\$ 742.50
CG-82M-2K-SS		\$ 742.50
CG-82M-2.5K-SS		\$ 742.50
CG-82M-4K-SS		\$ 742.50
CG-82M-5Kse-SS		\$ 742.50
CG-82M-5Kle-SS		\$ 940.50
CG-82M-10K-SS		\$ 940.50
CG-82M-15K-SS		\$1,468.50
CG-82M-20K-SS		\$1,468.50

### Stainless Steel Load Cell with Stainless Steel Mount 3-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-82M-250#-SS-3		\$ 2,227.50
CG-82M-500#-SS-3		\$ 2,227.50
CG-82M-1K-SS-3		\$ 2,227.50
CG-82M-1.5K-SS-3		\$ 2,227.50
CG-82M-2K-SS-3		\$ 2,227.50
CG-82M-2.5K-SS-3		\$ 2,227.50
CG-82M-4K-SS-3		\$ 2,227.50
CG-82M-5Kse-SS-3		\$ 2,227.50
CG-82M-5Kle-SS-3		\$ 2,821.50
CG-82M-10K-SS-3		\$ 2,821.50
CG-82M-15K-SS-3		\$ 4,405.50
CG-82M-20K-SS-3		\$ 4,405.50

### Stainless Steel Load Cell with Stainless Steel Mount 4-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-82M-250#-SS-4		\$ 2,970.00
CG-82M-500#-SS-4		\$ 2,970.00
CG-82M-1K-SS-4		\$ 2,970.00
CG-82M-1.5K-SS-4		\$ 2,970.00
CG-82M-2K-SS-4		\$ 2,970.00
CG-82M-2.5K-SS-4		\$ 2,970.00
CG-82M-4K-SS-4		\$ 2,970.00
CG-82M-5Kse-SS-4		\$ 2,970.00
CG-82M-5Kle-SS-4		\$ 3,762.00
CG-82M-10K-SS-4		\$ 3,762.00
CG-82M-15K-SS-4		\$ 5,874.00
CG-82M-20K-SS-4		\$ 5,874.00



# CG-82M-SSW

TANK MOUNT

For Load Cell Specifications

See Pages 38, 39, CG-23-SSW-02, CG-23-SSW-03

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## Coti Global Sensors - CG-82M-SSW Tank Weighing Assembly, Spherical Washer - Includes Load Cell

Complete Kit Includes:

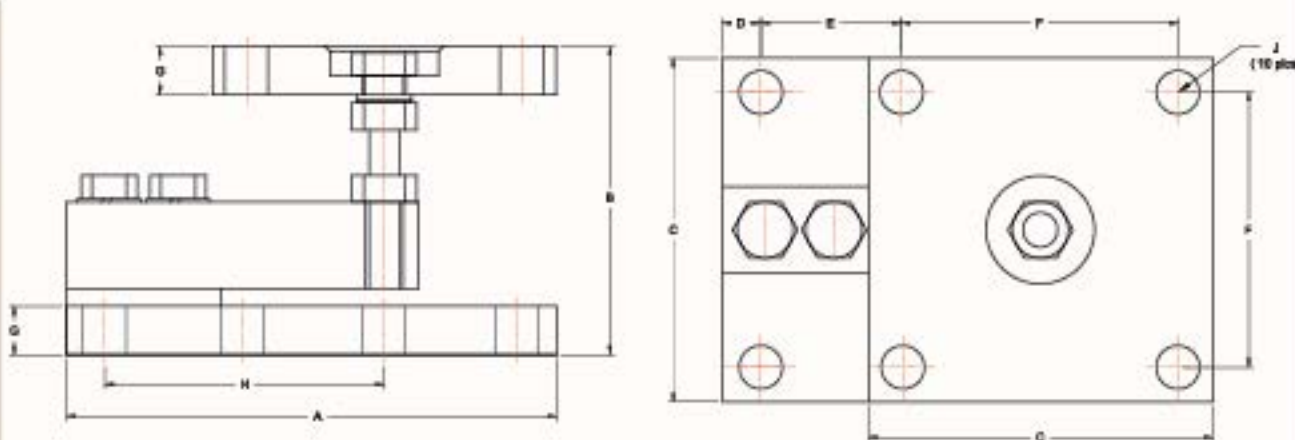
- 3 or 4 CG-23 SSW NTEP Certified Stainless Steel welded load cells
- 3 or 4 CG-82M compression mounts
- 1 SS-34AS stainless steel signal trim junction box
- 25' Hostile Environment Cable

Applications:

- Conveyors
- Light to Medium-Capacity Tanks and Hoppers
- Powder & Bulk Processing

Redundant sealing. Articulating mounting plate. Low profile design. Integral height adjustment for balancing. Adjustable under load.

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS								
	A	B	C	D	E	F	G	H	J
250LB-5KSE	7.12	4.50-5.00	5.00	0.63	2.00	4.00	0.70	4.00	0.63
5KLE-10K	8.50	5.50-6.00	5.00	1.00	3.00	4.00	0.94	5.00	0.63

### Stainless Steel Welded Load Cell with Stainless Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-82M-1K-SSW		\$ 781.00
CG-82M-1.5K-SSW		\$ 781.00
CG-82M-2K-SSW		\$ 781.00
CG-82M-2.5K-SSW		\$ 781.00
CG-82M-4K-SSW		\$ 781.00
CG-82M-5Kse-SSW		\$ 781.00
CG-82M-5Kle-SSW		\$ 990.00
CG-82M-10K-SSW		\$ 990.00

### Stainless Steel Welded Load Cell with Stainless Steel Mount 3-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-82M-1K-SSW-3		\$ 2,343.00
CG-82M-1.5K-SSW-3		\$ 2,343.00
CG-82M-2K-SSW-3		\$ 2,343.00
CG-82M-2.5K-SSW-3		\$ 2,343.00
CG-82M-4K-SSW-3		\$ 2,343.00
CG-82M-5Kse-SSW-3		\$ 2,343.00
CG-82M-5Kle-SSW-3		\$ 2,970.00
CG-82M-10K-SSW-3		\$ 2,970.00

### Stainless Steel Welded Load Cell with Stainless Steel Mount 4-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-82M-1K-SSW-4		\$ 3,124.00
CG-82M-1.5K-SSW-4		\$ 3,124.00
CG-82M-2K-SSW-4		\$ 3,124.00
CG-82M-2.5K-SSW-4		\$ 3,124.00
CG-82M-4K-SSW-4		\$ 3,124.00
CG-82M-5Kse-SSW-4		\$ 3,124.00
CG-82M-5Kle-SSW-4		\$ 3,960.00
CG-82M-10K-SSW-4		\$ 3,960.00

# CG-RTM

► TANK MOUNT

► For Load Cell Specifications  
See Page 49, CG-745

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## Coti Global Sensors - CG-RTM Tank Mount Assembly Includes Load Cell

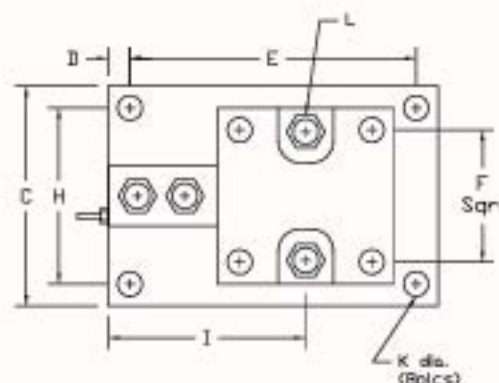
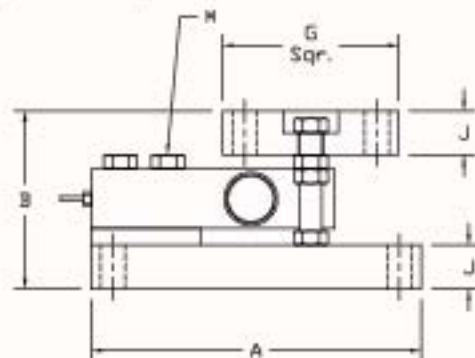
Complete Kit Includes:

- 3 or 4 CG-745 NTEP Certified Stainless Steel load cells
- 3 or 4 CG-RTM compression mounts
- 1 SS-34AS stainless steel signal trim junction box
- 25' Hostile Environment Cable

Applications:

- Light to Medium-Capacity Tanks and Hoppers
- High-Vibration Mixers and Blenders
- Process Measurement and Control

All Stainless Steel construction. Expansion and contraction due to thermal changes and side load from external forces are handled with a rocker pin mounting. After the side load has been removed the mount will recenter itself using the rocker pin. This mount is unequalled for repeatability. Overload and overlift protection. Integral lateral stops.



RATED CAPACITY	DIMENSIONS													
	A	B	C	D	E	F	G	H	I	J	K	L	M	
500LB-2.5K	7.50	3.78	5.00	0.50	6.50	3.00	4.00	4.00	4.50	1.00	0.56	1/2-13UNC	1/2-13UNC	
4K	7.50	3.94	5.00	0.50	6.50	3.00	4.00	4.00	4.50	1.00	0.56	1/2-13UNC	1/2-13UNC	
5K	7.50	4.03	5.00	0.50	6.50	3.00	4.00	4.00	4.50	1.00	0.56	1/2-13UNC	1/2-13UNC	
10K	8.50	4.28	5.00	0.50	7.50	3.00	4.00	4.00	6.00	1.00	0.56	1/2-13UNC	3/4-10UNC	

Main Dimensions and Accessories

### Stainless Steel Load Cell with Stainless Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-RTM-500		\$ 962.50
CG-RTM-1K		\$ 962.50
CG-RTM-1.25K		\$ 962.50
CG-RTM-2.5K		\$ 962.50
CG-RTM-4K		\$ 962.50
CG-RTM-5K		\$1,127.50
CG-RTM-10K		\$1,292.50

### Stainless Steel Load Cell with Stainless Steel Mount 3-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-RTM-500-3		\$ 2,887.50
CG-RTM-1K-3		\$ 2,887.50
CG-RTM-1.25K-3		\$ 2,887.50
CG-RTM-2.5K-3		\$ 2,887.50
CG-RTM-4K-3		\$ 2,887.50
CG-RTM-5K-3		\$ 3,382.50
CG-RTM-10K-3		\$ 3,877.50

### Stainless Steel Load Cell with Stainless Steel Mount 4-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-RTM-500-4		\$ 3,850.00
CG-RTM-1K-4		\$ 3,850.00
CG-RTM-1.25K-4		\$ 3,850.00
CG-RTM-2.5K-4		\$ 3,850.00
CG-RTM-4K-4		\$ 3,850.00
CG-RTM-5K-4		\$ 4,540.00
CG-RTM-10K-4		\$ 5,170.00



# CG-03M-MS

TANK MOUNT

For Load Cell Specifications  
See Page 64, CG-5103

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## Coti Global Sensors - CG-03M-MS Center Load Round Beam Mount Assembly - Includes Load Cell

Complete Kit Includes:

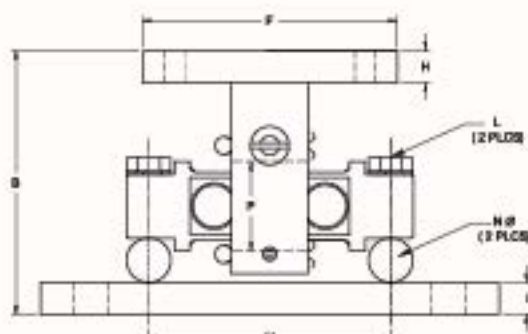
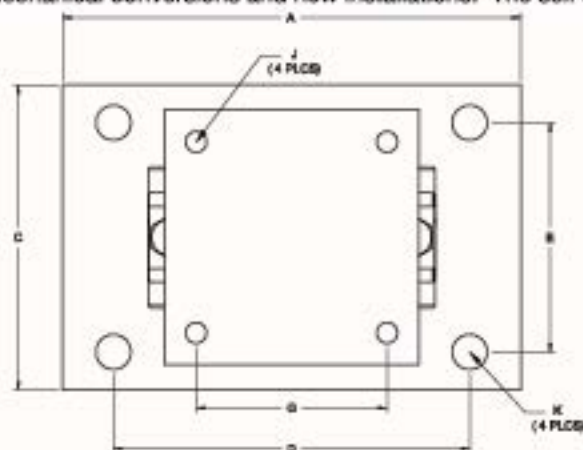
- 3 or 4 CG-5103 Alloy Steel double-ended shear beam load cells
- 3 or 4 CG-03M compression mounts
- 1 SS-34AS stainless steel signal trim junction box
- 25' Hostile Environment Cable

Applications:

- Medium to heavy-capacity tanks, bins and hoppers

The CG-03M-MS 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.

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS														
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	P
5K-20K	11.00	5.31	7.50	8.00	4.00	6.00	3.00	0.50	0.75	0.56	1.06	5/8-18 UNF	6.87	1.50	2.25
30K-60K	15.00	8.43	10.00	11.50	6.00	8.00	5.12	0.75	1.00	0.88	1.19	1-14 UNF	8.50	2.00	3.74
100K	18.00	10.37	12.00	14.00	9.00	10.00	7.50	1.25	1.25	0.81	1.38	1-14 UNF	9.50	1.75	3.94
150K	18.00	10.37	12.00	14.00	9.00	10.00	7.50	1.25	1.25	0.81	1.38	1-14 UNF	9.50	2.00	4.33
200K-250K	26.00	16.75	12.00	20.00	6.00	12.00	9.00	2.00	2.00	1.06	1.85	1 1/2-12UNF	13.00	3.00	5.89

### Alloy Steel Load Cell with Mild Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-03M-5K-MS		\$ 974.50
CG-03M-10K-MS		\$ 974.50
CG-03M-20K-MS		\$ 974.50
CG-03M-30K-MS		\$1,536.50
CG-03M-40K-MS		\$1,536.50
CG-03M-50K-MS		\$1,536.50
CG-03M-60K-MS		\$1,536.50
CG-03M-100K-MS		\$2,511.50
CG-03M-150K-MS		\$2,511.50
CG-03M-200K-MS		\$5,494.50
CG-03M-250K-MS		\$5,494.50

### Alloy Steel Load Cell with Mild Steel Mount 3-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-03M-5K-MS-3		\$ 2,923.50
CG-03M-10K-MS-3		\$ 2,923.50
CG-03M-20K-MS-3		\$ 2,923.50
CG-03M-30K-MS-3		\$ 4,606.50
CG-03M-40K-MS-3		\$ 4,606.50
CG-03M-50K-MS-3		\$ 4,606.50
CG-03M-60K-MS-3		\$ 4,606.50
CG-03M-100K-MS-3		\$ 7,534.50
CG-03M-150K-MS-3		\$ 7,534.50
CG-03M-200K-MS-3		\$16,483.50
CG-03M-250K-MS-3		\$16,483.50

### Alloy Steel Load Cell with Mild Steel Mount 4-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-03M-5K-MS-4		\$ 3,898.00
CG-03M-10K-MS-4		\$ 3,898.00
CG-03M-20K-MS-4		\$ 3,898.00
CG-03M-30K-MS-4		\$ 6,148.00
CG-03M-40K-MS-4		\$ 6,148.00
CG-03M-50K-MS-4		\$ 6,148.00
CG-03M-60K-MS-4		\$ 6,148.00
CG-03M-100K-MS-4		\$10,046.00
CG-03M-150K-MS-4		\$10,046.00
CG-03M-200K-MS-4		\$21,978.00
CG-03M-250K-MS-4		\$21,978.00

# CG-03M-SM TANK MOUNT

For Load Cell Specifications  
See Page 65, CG-5103-SSW

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## Coti Global Sensors - CG-03M-SM Center Load Round Beam Mount Assembly - Includes Load Cell

### Complete Kit Includes:

- 3 or 4 CG-5103 SSW Stainless Steel welded double ended shear beam load cells
- 3 or 4 CG-03M compression mounts
- 1 SS-34AS stainless steel signal trim junction box
- 25' Hostile Environment Cable

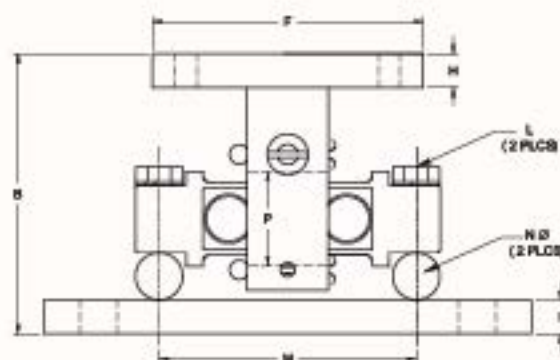
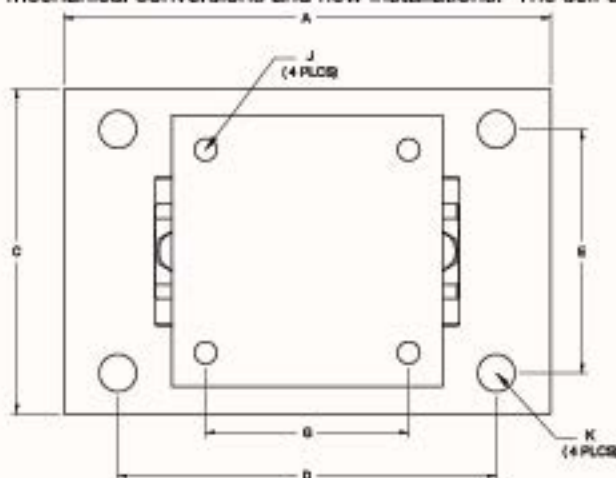
### Applications:

- Medium to heavy-capacity tanks, bins and hoppers



The CG-03M-MS 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.

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS														
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	P
5K-20K	11.00	5.31	7.50	8.00	4.00	6.00	3.00	0.50	0.75	0.56	1.06	5/8-18 UNF	6.87	1.50	2.25
30K-60K	15.00	8.43	10.00	11.50	6.00	8.00	5.12	0.75	1.00	0.68	1.19	1-14 UNF	8.50	2.00	3.74

### Stainless Steel Welded Load Cell with Mild Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-03M-10K-SM		\$ 1,149.50
CG-03M-20K-SM		\$ 1,149.50
CG-03M-30K-SM		\$ 1,694.00
CG-03M-40K-SM		\$ 1,694.00
CG-03M-50K-SM		\$ 1,694.00
CG-03M-60K-SM		\$ 1,694.00

### Stainless Steel Welded Load Cell with Mild Steel Mount 3-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-03M-10K-SM-3		\$ 3,448.50
CG-03M-20K-SM-3		\$ 3,448.50
CG-03M-30K-SM-3		\$ 5,082.00
CG-03M-40K-SM-3		\$ 5,082.00
CG-03M-50K-SM-3		\$ 5,082.00
CG-03M-60K-SM-3		\$ 5,082.00

### Stainless Steel Welded Load Cell with Mild Steel Mount 4-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-03M-10K-SM-4		\$ 4,598.00
CG-03M-20K-SM-4		\$ 4,598.00
CG-03M-30K-SM-4		\$ 6,776.00
CG-03M-40K-SM-4		\$ 6,776.00
CG-03M-50K-SM-4		\$ 6,776.00
CG-03M-60K-SM-4		\$ 6,776.00



# CG-03M-SSW

TANK MOUNT

For Load Cell Specifications  
See Page 65, CG-5103 SSW

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## Coti Global Sensors - CG-03M-SSW Center Load Round Beam Mount Assembly - Includes Load Cell

Complete Kit Includes:

- 3 or 4 CG-5103 SSW Stainless Steel welded double ended shear beam load cells
- 3 or 4 CG-03M compression mounts
- 1 SS-34AS stainless steel signal trim junction box
- 25' Hostile Environment Cable

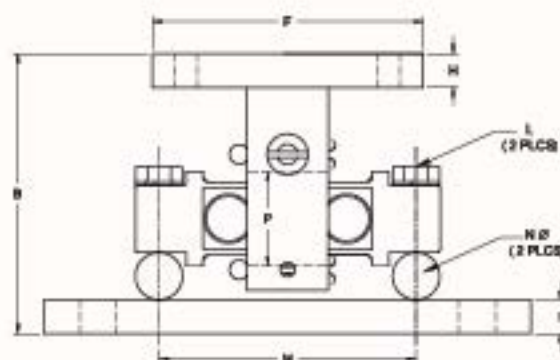
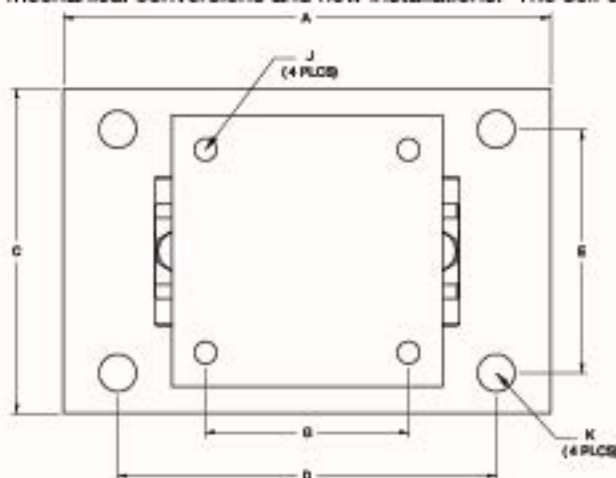
Applications:

- Medium to heavy-capacity tanks, bins and hoppers



The CG-03M-SSW 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.

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS														
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	P
5K-20K	11.00	5.31	7.50	8.00	4.00	6.00	3.00	0.50	0.75	0.56	1.06	5/8-18 UNF	6.87	1.50	2.25
30K-60K	15.00	8.43	10.00	11.50	6.00	8.00	5.12	0.75	1.00	0.68	1.19	1-14 UNF	8.50	2.00	3.74

### Stainless Steel Welded Load Cell with Stainless Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-03M-10K-SSW		\$ 1,595.00
CG-03M-20K-SSW		\$ 1,595.00
CG-03M-30K-SSW		\$ 3,096.50
CG-03M-40K-SSW		\$ 3,096.50
CG-03M-50K-SSW		\$ 3,096.50
CG-03M-60K-SSW		\$ 3,096.50

### Stainless Steel Welded Load Cell with Stainless Steel Mount 3-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-03M-10K-SSW-3		\$ 4,785.00
CG-03M-20K-SSW-3		\$ 4,785.00
CG-03M-30K-SSW-3		\$ 9,289.50
CG-03M-40K-SSW-3		\$ 9,289.50
CG-03M-50K-SSW-3		\$ 9,289.50
CG-03M-60K-SSW-3		\$ 9,289.50

### Stainless Steel Welded Load Cell with Stainless Steel Mount 4-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-03M-10K-SSW-4		\$ 6,380.00
CG-03M-20K-SSW-4		\$ 6,380.00
CG-03M-30K-SSW-4		\$ 11,386.00
CG-03M-40K-SSW-4		\$ 11,386.00
CG-03M-50K-SSW-4		\$ 11,386.00
CG-03M-60K-SSW-4		\$ 11,386.00

# CG-16M-MS

**TANK WEIGHING MODULE**  
**For Load Cell Specifications**  
**See Page 68, CG-16**

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UBC Seismic Approved

## Coti Global Sensors - CG-16M-MS Center Load Square Beam Mount Assembly - Includes Load Cell

### Complete Kit Includes:

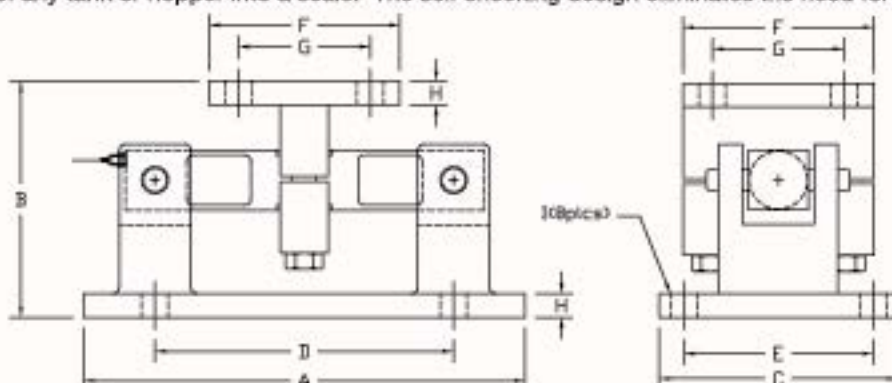
- 3 or 4 CG-16 Alloy Steel double-ended shear beam load cells
- 3 or 4 CG-16M compression mounts
- 1 SS-34AS stainless steel signal trim junction box
- 25' Hostile Environment Cable

### Applications:

- Medium to heavy-capacity tanks, bins and hoppers
- Bulk material management

The CG-16M-MS is designed for use in medium to heavy capacity tanks, hoppers and bin scales. Perfect for mechanical conversions and new installations. This low profile mount with its bolt in place design simplifies the conversion of any tank or hopper into a scale. The self checking design eliminates the need for external hardware.

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS										
	A	B	C	D	E	F	G	H	I		
1K-5K	9.25	5.00	5.00	6.25	3.75	4.00	2.75	0.50	0.56		
10K-25K	12.00	7.90	8.00	7.50	6.00	8.00	6.00	0.75	0.81		
35K	12.00	7.90	8.00	7.50	6.00	8.00	6.00	0.75	0.81		
50K	16.25	9.30	12.00	11.50	9.50	9.00	6.50	1.00	0.81		
75K	16.25	9.30	12.00	11.50	9.50	9.00	6.50	1.00	0.81		
100K-125K	23.50	11.75	14.00	20.00	12.00	10.00	8.00	1.12	1.12		

### Alloy Steel Load Cell with Mild Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-16M-1K-MS		\$ 685.00
CG-16M-1.5K-MS		\$ 685.00
CG-16M-2K-MS		\$ 685.00
CG-16M-2.5K-MS		\$ 685.00
CG-16M-3K-MS		\$ 685.00
CG-16M-5K-MS		\$ 685.00
CG-16M-10K-MS		\$ 914.00
CG-16M-15K-MS		\$ 914.00
CG-16M-20K-MS		\$ 914.00
CG-16M-25K-MS		\$ 914.00
CG-16M-35K-MS		\$ 914.00
CG-16M-50K-MS		\$1,958.00
CG-16M-75K-MS		\$1,958.00
CG-16M-100K-MS		\$3,294.50
CG-16M-125K-MS		\$3,294.50

### Alloy Steel Load Cell with Mild Steel Mount 3-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-16M-1K-MS-3		\$ 2,055.00
CG-16M-1.5K-MS-3		\$ 2,055.00
CG-16M-2K-MS-3		\$ 2,055.00
CG-16M-2.5K-MS-3		\$ 2,055.00
CG-16M-3K-MS-3		\$ 2,055.00
CG-16M-5K-MS-3		\$ 2,055.00
CG-16M-10K-MS-3		\$ 2,742.00
CG-16M-15K-MS-3		\$ 2,742.00
CG-16M-20K-MS-3		\$ 2,742.00
CG-16M-25K-MS-3		\$ 2,742.00
CG-16M-35K-MS-3		\$ 2,742.00
CG-16M-50K-MS-3		\$ 5,874.00
CG-16M-75K-MS-3		\$ 5,874.00
CG-16M-100K-MS-3		\$ 9,833.50
CG-16M-125K-MS-3		\$ 9,833.50

### Alloy Steel Load Cell with Mild Steel Mount 4-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-16M-1K-MS-4		\$ 2,740.00
CG-16M-1.5K-MS-4		\$ 2,740.00
CG-16M-2K-MS-4		\$ 2,740.00
CG-16M-2.5K-MS-4		\$ 2,740.00
CG-16M-3K-MS-4		\$ 2,740.00
CG-16M-5K-MS-4		\$ 2,740.00
CG-16M-10K-MS-4		\$ 3,656.00
CG-16M-15K-MS-4		\$ 3,656.00
CG-16M-20K-MS-4		\$ 3,656.00
CG-16M-25K-MS-4		\$ 3,656.00
CG-16M-35K-MS-4		\$ 3,656.00
CG-16M-50K-MS-4		\$ 7,832.00
CG-16M-75K-MS-4		\$ 7,832.00
CG-16M-100K-MS-4		\$13,178.00
CG-16M-125K-MS-4		\$13,178.00



# CG-16M-SM

**TANK WEIGHING MODULE**

**For Load Cell Specifications See Page 68, CG-16-SSW**

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## Coti Global Sensors - CG-16M-SM Center Load Square Beam Mount Assembly - Includes Load Cell

### Complete Kit Includes:

- 3 or 4 CG-16 SSW Stainless Steel welded double ended shear beam load cells
- 3 or 4 CG-16M compression mounts
- 1 SS-34AS stainless steel signal trim junction box
- 25' Hostile Environment Cable

### Applications:

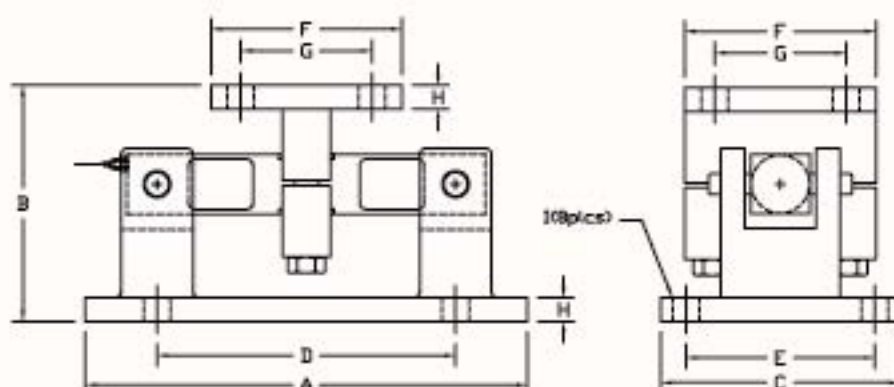
- Medium to heavy-capacity tanks, bins and hoppers
- Bulk material management



**UBC Seismic Approved**

The CG-16M-SM is designed for use in medium to heavy capacity tanks, hoppers and bin scales. Perfect for mechanical conversions and new installations. This low profile mount with its bolt in place design simplifies the conversion of any tank or hopper into a scale. The self checking design eliminates the need for external hardware.

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G	H	I	
1K-5K	9.25	5.00	5.00	6.25	3.75	4.00	2.75	0.50	0.56	
10K-25K	12.00	7.90	8.00	7.50	6.00	8.00	6.00	0.75	0.81	
35K	12.00	7.90	8.00	7.50	6.00	8.00	6.00	0.75	0.81	
50K	16.25	9.30	12.00	11.50	9.50	9.00	6.50	1.00	0.81	
75K	16.25	9.30	12.00	11.50	9.50	9.00	6.50	1.00	0.81	

### Stainless Steel Welded Load Cell with Mild Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-16M-1K-SM		\$ 753.50
CG-16M-1.5K-SM		\$ 753.50
CG-16M-2K-SM		\$ 753.50
CG-16M-2.5K-SM		\$ 753.50
CG-16M-3K-SM		\$ 753.50
CG-16M-5K-SM		\$ 753.50
CG-16M-10K-SM		\$ 979.00
CG-16M-15K-SM		\$ 979.00
CG-16M-20K-SM		\$ 979.00
CG-16M-25K-SM		\$ 979.00
CG-16M-35K-SM		\$ 979.00
CG-16M-50K-SM		\$2,392.50
CG-16M-75K-SM		\$2,392.50

### Stainless Steel Welded Load Cell with Mild Steel Mount 3-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-16M-1K-SM-3		\$ 2,260.50
CG-16M-1.5K-SM-3		\$ 2,260.50
CG-16M-2K-SM-3		\$ 2,260.50
CG-16M-2.5K-SM-3		\$ 2,260.50
CG-16M-3K-SM-3		\$ 2,260.50
CG-16M-5K-SM-3		\$ 2,260.50
CG-16M-10K-SM-3		\$ 2,937.00
CG-16M-15K-SM-3		\$ 2,937.00
CG-16M-20K-SM-3		\$ 2,937.00
CG-16M-25K-SM-3		\$ 2,937.00
CG-16M-35K-SM-3		\$ 2,937.00
CG-16M-50K-SM-3		\$ 7,177.50
CG-16M-75K-SM-3		\$ 7,177.50

### Stainless Steel Welded Load Cell with Mild Steel Mount 4-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-16M-1K-SM-4		\$ 3,014.00
CG-16M-1.5K-SM-4		\$ 3,014.00
CG-16M-2K-SM-4		\$ 3,014.00
CG-16M-2.5K-SM-4		\$ 3,014.00
CG-16M-3K-SM-4		\$ 3,014.00
CG-16M-5K-SM-4		\$ 3,014.00
CG-16M-10K-SM-4		\$ 3,916.00
CG-16M-15K-SM-4		\$ 3,916.00
CG-16M-20K-SM-4		\$ 3,916.00
CG-16M-25K-SM-4		\$ 3,916.00
CG-16M-35K-SM-4		\$ 3,916.00
CG-16M-50K-SM-4		\$ 9,570.00
CG-16M-75K-SM-4		\$ 9,570.00

# CG-16M-SSW

**TANK WEIGHING MODULE**

**For Load Cell Specifications See Page 68, CG-16-SSW**

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## Coti Global Sensors - CG-16M-SSW Center Load Square Beam Mount Assembly - Includes Load Cell

### Complete Kit Includes:

- 3 or 4 CG-16 SSW Stainless Steel welded double ended shear beam load cells
- 3 or 4 CG-16M compression mounts
- 1 SS-34AS stainless steel signal trim junction box
- 25' Hostile Environment Cable

### Applications:

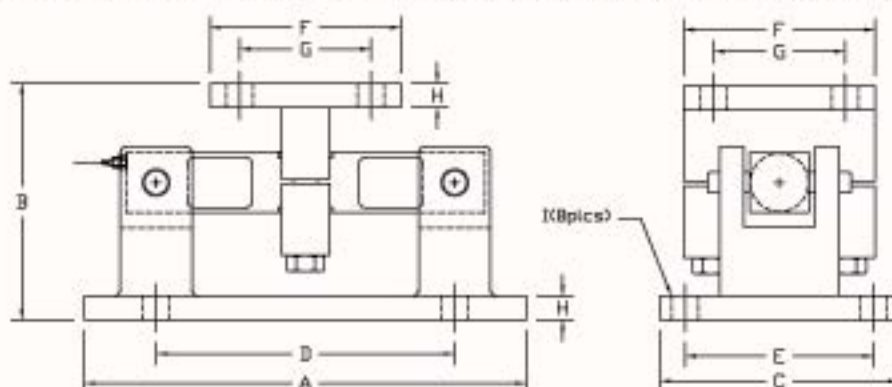
- Medium to heavy-capacity tanks, bins and hoppers
- Bulk material management



UBC Seismic Approved

The CG-16M-SSW is designed for use in medium to heavy capacity tanks, hoppers and bin scales. Perfect for mechanical conversions and new installations. This low profile mount with its bolt in place design simplifies the conversion of any tank or hopper into a scale. The self checking design eliminates the need for external hardware.

### Main Dimensions and Accessories



RATED CAPACITY	A	B	C	D	E	F	G	H	I
1K-5K	9.25	5.00	5.00	6.25	3.75	4.00	2.75	0.50	0.56
10K-25K	12.00	7.90	8.00	7.50	6.00	8.00	6.00	0.75	0.81
35K	12.00	7.90	8.00	7.50	6.00	8.00	6.00	0.75	0.81
50K	16.25	9.30	12.00	11.50	9.50	9.00	6.50	1.00	0.81
75K	16.25	9.30	12.00	11.50	9.50	9.00	6.50	1.00	0.81

### Stainless Steel Welded Load Cell with Stainless Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-16M-1K-SSW		\$ 1,149.50
CG-16M-1.5K-SSW		\$ 1,149.50
CG-16M-2K-SSW		\$ 1,149.50
CG-16M-2.5K-SSW		\$ 1,149.50
CG-16M-3K-SSW		\$ 1,149.50
CG-16M-5K-SSW		\$ 1,149.50
CG-16M-10K-SSW		\$ 1,837.00
CG-16M-15K-SSW		\$ 1,837.00
CG-16M-20K-SSW		\$ 1,837.00
CG-16M-25K-SSW		\$ 1,837.00
CG-16M-35K-SSW		\$ 1,837.00
CG-16M-50K-SSW		\$ 4,119.50
CG-16M-75K-SSW		\$ 4,119.50

### Stainless Steel Welded Load Cell with Stainless Steel Mount 3-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-16M-1K-SSW-3		\$ 3,448.50
CG-16M-1.5K-SSW-3		\$ 3,448.50
CG-16M-2K-SSW-3		\$ 3,448.50
CG-16M-2.5K-SSW-3		\$ 3,448.50
CG-16M-3K-SSW-3		\$ 3,448.50
CG-16M-5K-SSW-3		\$ 3,448.50
CG-16M-10K-SSW-3		\$ 5,511.00
CG-16M-15K-SSW-3		\$ 5,511.00
CG-16M-20K-SSW-3		\$ 5,511.00
CG-16M-25K-SSW-3		\$ 5,511.00
CG-16M-35K-SSW-3		\$ 5,511.00
CG-16M-50K-SSW-3		\$12,358.50
CG-16M-75K-SSW-3		\$12,358.50

### Stainless Steel Welded Load Cell with Stainless Steel Mount 4-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-16M-1K-SSW-4		\$ 4,598.00
CG-16M-1.5K-SSW-4		\$ 4,598.00
CG-16M-2K-SSW-4		\$ 4,598.00
CG-16M-2.5K-SSW-4		\$ 4,598.00
CG-16M-3K-SSW-4		\$ 4,598.00
CG-16M-5K-SSW-4		\$ 4,598.00
CG-16M-10K-SSW-4		\$ 7,348.00
CG-16M-15K-SSW-4		\$ 7,348.00
CG-16M-20K-SSW-4		\$ 7,348.00
CG-16M-25K-SSW-4		\$ 7,348.00
CG-16M-35K-SSW-4		\$ 7,348.00
CG-16M-50K-SSW-4		\$16,478.00
CG-16M-75K-SSW-4		\$16,478.00



# CG-TSA

► TRUCK SCALE ASSEMBLY

► For Load Cell Specifications  
See Page 71, CG-58

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## Coti Global Sensors - CG-TSA Truck Scale Assembly Includes Load Cell

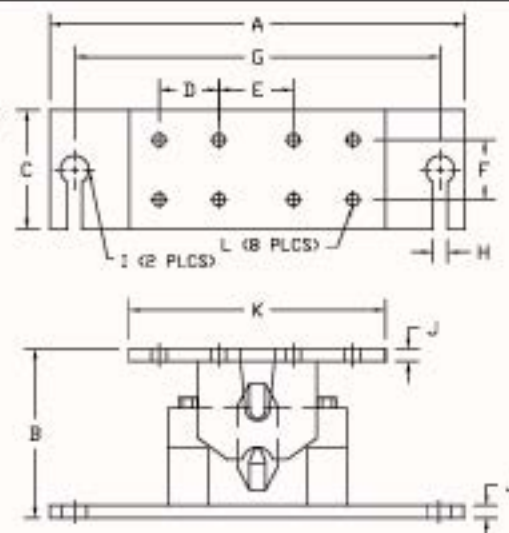
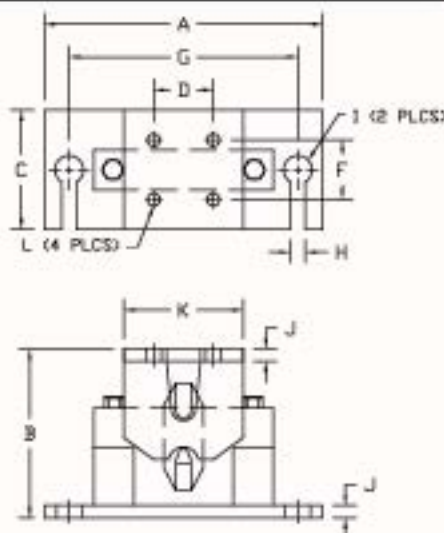
### Features

- High Performance Suspension System
- Center-loaded double-ended shear beam design
- Self Checking design
- Rubber pad provided for mounting.

### Applications:

- Truck, track, horizontal tank or general purpose
- Light-duty livestock to heavy-duty vehicle scales

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS											
	A	B	C	D	E	F	G	H	I	J	K	L
10K-25K	14.00	8.75	6.00	3.00	-	3.00	11.00	0.88	1.75	0.62	6.00	5/8-11UNC
50K-75K	18.00	11.00	7.00	3.00	4.00	3.50	14.00	1.10	2.00	0.75	12.75	3/4-10UNC

### Alloy Load Cell with Mild Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
*CG-TSA-10K-MS		\$1,441.00
*CG-TSA-20K-MS		\$1,441.00
CG-TSA-25K-MS		\$1,441.00
CG-TSA-50K-MS		\$1,853.50
CG-TSA-60K-MS		\$1,853.50
CG-TSA-75K-MS		\$1,853.50
*NON-NTEP		

# CG-Z6M-SS

## TANK MOUNT

### For Load Cell Specifications

See Page 32, CG-Z6

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### Coti Global Sensors - CG-Z6M-SS Tank Weighing Assembly, - Includes Load Cell

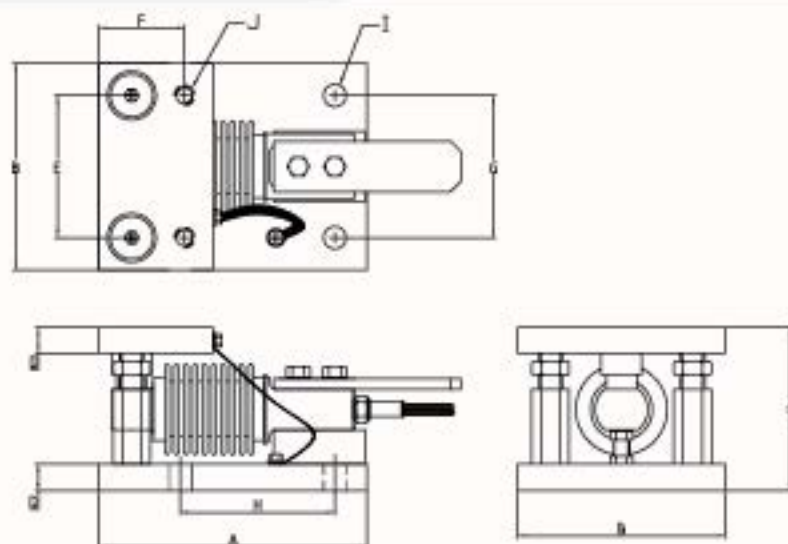
#### Complete Kit Includes:

- 3 or 4 CG-Z6 Stainless Steel load cells
- 3 or 4 CG-Z6M-SS compression mounts
- 1 SS-34AS stainless steel signal trim junction box
- 25' Hostile Environment Cable

#### Applications:

- Chemical batching/blending
- Poultry, Meat and Processing
- Multi-ingredient batching

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G	H	I	J
(5-500)KG	5.20	4.01	3.17	0.50	2.75	1.65	2.75	2.99	0.433	M10

#### Stainless Steel Load Cell with Stainless Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-Z6M-5Kg-SS		\$ 935.00
CG-Z6M-10Kg-SS		\$ 935.00
CG-Z6M-20Kg-SS		\$ 935.00
CG-Z6M-50Kg-SS		\$ 935.00
CG-Z6M-100Kg-SS		\$ 935.00
CG-Z6M-200Kg-SS		\$ 935.00
CG-Z6M-250Kg-SS		\$ 935.00
CG-Z6M-500Kg-SS		\$ 935.00

#### Stainless Steel Load Cell with Stainless Steel Mount 3-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-Z6M-5Kg-SS-3		\$ 2,805.00
CG-Z6M-10Kg-SS-3		\$ 2,805.00
CG-Z6M-20Kg-SS-3		\$ 2,805.00
CG-Z6M-50Kg-SS-3		\$ 2,805.00
CG-Z6M-100Kg-SS-3		\$ 2,805.00
CG-Z6M-200Kg-SS-3		\$ 2,805.00
CG-Z6M-250Kg-SS-3		\$ 2,805.00
CG-Z6M-500Kg-SS-3		\$ 2,805.00

#### Stainless Steel Load Cell with Stainless Steel Mount 4-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-Z6M-5Kg-SS-4		\$ 3,740.00
CG-Z6M-10Kg-SS-4		\$ 3,740.00
CG-Z6M-20Kg-SS-4		\$ 3,740.00
CG-Z6M-50Kg-SS-4		\$ 3,740.00
CG-Z6M-100Kg-SS-4		\$ 3,740.00
CG-Z6M-200Kg-SS-4		\$ 3,740.00
CG-Z6M-250Kg-SS-4		\$ 3,740.00
CG-Z6M-500Kg-SS-4		\$ 3,740.00



# WBM-W

## TRUCK MOUNT

For Load Cell Specifications  
See Page 54, CG-WB-SS

Coti Global Sensors • 5699 Highway 53 Harvest, Alabama 35749 • Toll Free: 1-866-762-COTI(2684) • Fax: 256-852-9903 • www.cotiglobal.com



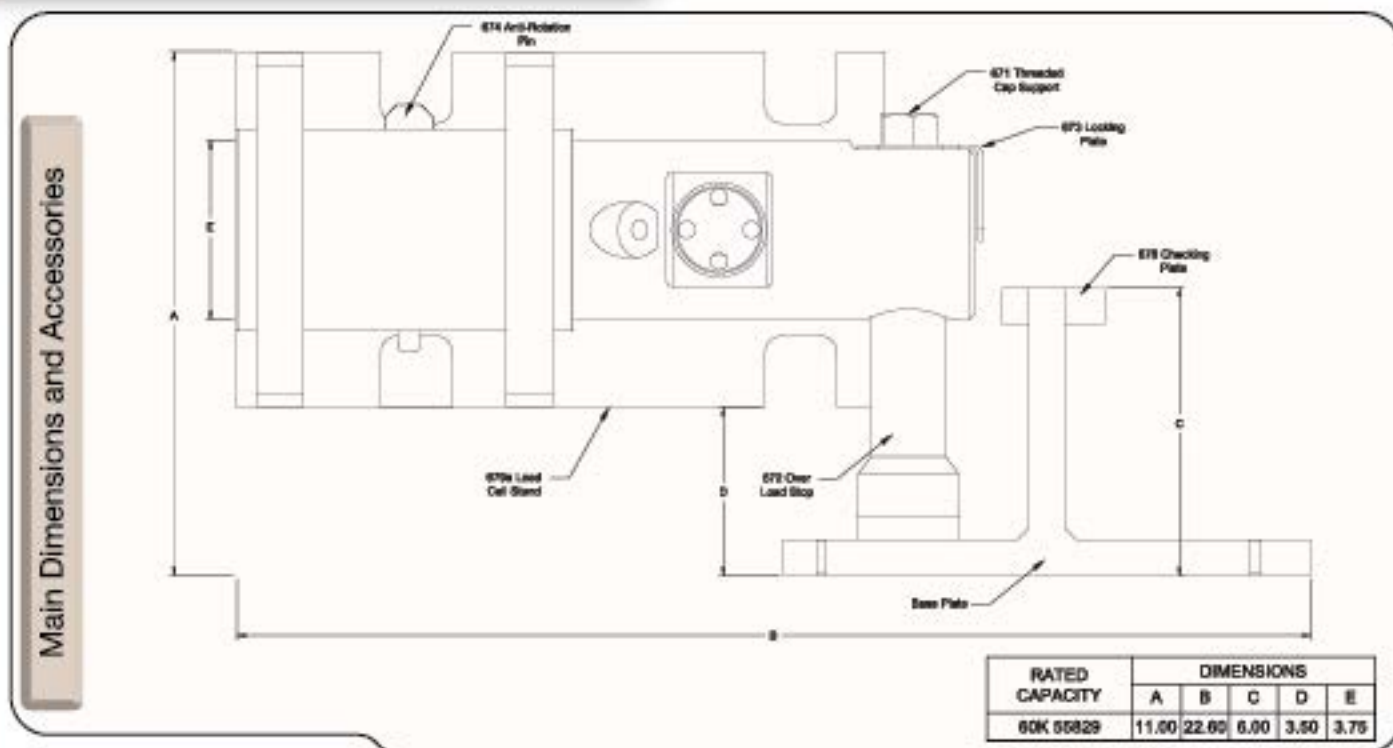
### Coti Global Sensors - WBM-W Truck Mount Assembly - Includes Load Cell

Complete Kit Includes:

- 4 or 8 CG-WB SS Stainless Steel NTEP load cells
- 4 or 8 WBM-W mounts
- Stainless steel signal trim junction box (s) included
- 25' Hostile Environment Cable

Applications:

- Truck Scales



#### Stainless Steel NTEP Load Cell with Mild Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
WBM-W-60K		\$ 2,372.15

#### Stainless Steel NTEP Load Cell with Mild Steel Mount 4-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
WBM-W-60K-4		\$ 9,488.60

#### Stainless Steel NTEP Load Cell with Mild Steel Mount 8-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
WBM-W-60K-8		\$ 18,977.20

ACCESSORIES	DISCOUNT E	SUGGESTED
Part #		List Price
671		\$ 71.50
672		\$ 93.50
673		\$ 29.70
674		\$ 22.00
676		\$ 38.50
679A		\$ 588.50

# WBM-X

## TRUCK MOUNT

## For Load Cell Specifications See Page 54, CG-WB-SS

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### Coti Global Sensors - WBM-X Truck Mount Assembly - Includes Load Cell

#### Complete Kit Includes:

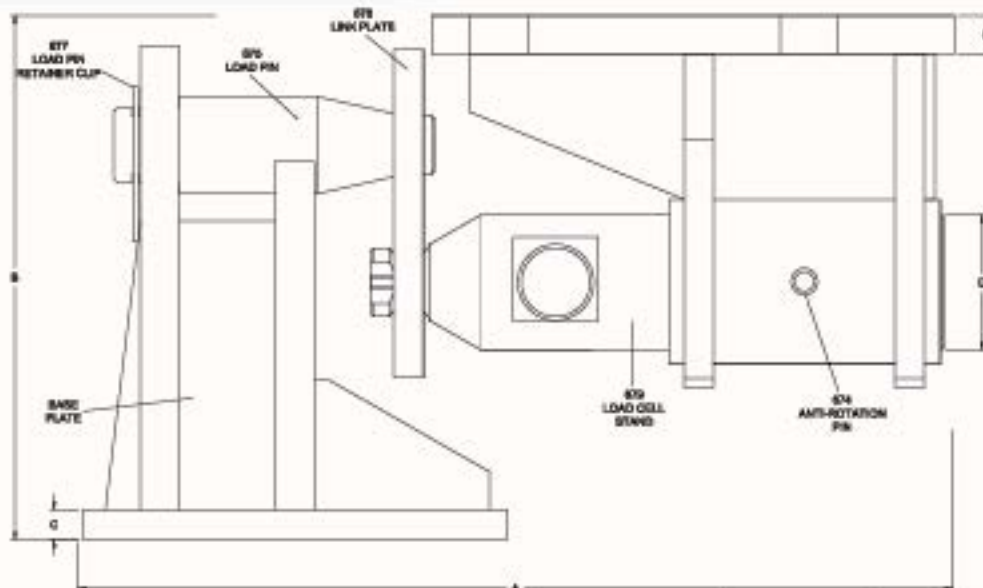
- 4, 8 or 12 CG-WB SS Stainless Steel NTEP load cells
- 4, 8 or 12 WBM-X mounts
- Stainless steel signal trim junction box (s) included
- 25' Hostile Environment Cable

#### Applications:

- Truck Scales



Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS				
	A	B	C	D	E
25K	22.50	12.78	0.75	2.95	3.50
37.5K	22.50	12.78	0.75	2.95	3.50
50K-27173	22.50	12.78	0.75	2.95	3.50

#### Stainless Steel NTEP Load Cell with Mild Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
WBM-X-25K		\$ 2,144.50
WBM-X-37.5K		\$ 2,144.50
WBM-X-50K-27173		\$ 2,225.85

#### Stainless Steel NTEP Load Cell with Mild Steel Mount 4-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
WBM-X-25K-4		\$ 8,578.00
WBM-X-37.5K-4		\$ 8,578.00
WBM-X-50K-27173-4		\$ 8,903.40

#### Stainless Steel NTEP Load Cell with Mild Steel Mount 8-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
WBM-X-25K-8		\$ 17,156.00
WBM-X-37.5K-8		\$ 17,156.00
WBM-X-50K-27173-8		\$ 17,808.80

#### ACCESSORIES

Part #	Description	List Price
674	Anti-Rotation Pin	\$ 22.00
675	Load Pin	\$ 154.00
677	Load Pin Retainer Clip	\$ 27.50
678	Link Plate	\$ 154.00
679	Load Cell Stand	\$ 572.00

#### Stainless Steel NTEP Load Cell with Mild Steel Mount 12-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
WBM-X-25K-12		\$ 25,734.00
WBM-X-37.5K-12		\$ 25,734.00
WBM-X-50K-27173-12		\$ 26,710.20



# WBM-Z

## TRUCK MOUNT

## For Load Cell Specifications See Page 54, CG-WB-SS

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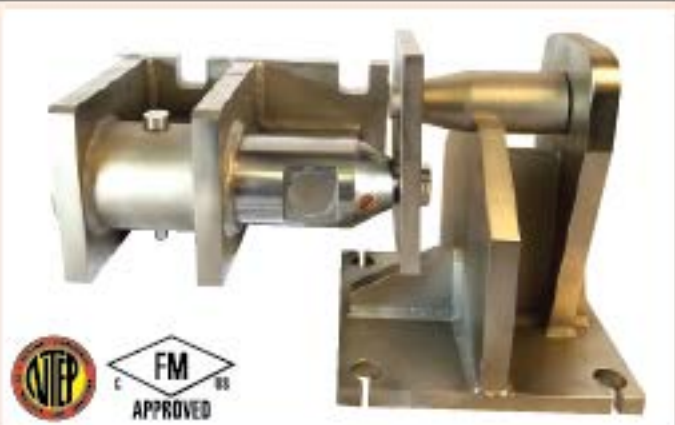
### Coti Global Sensors - WBM-Z Truck Mount Assembly - Includes Load Cell

#### Complete Kit Includes:

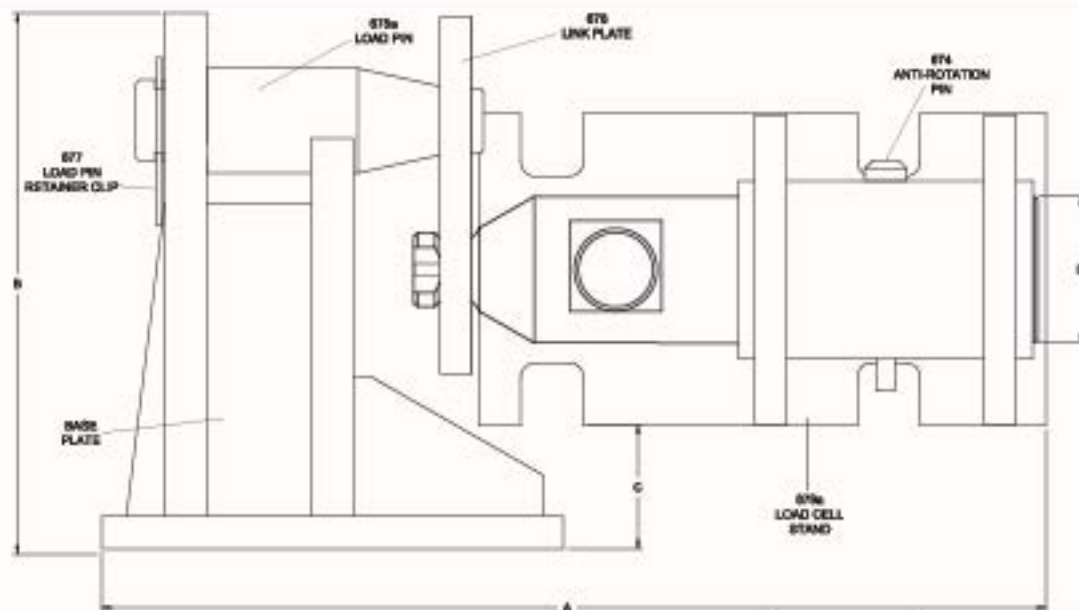
- 4, 8 or 12 CG-WB SS Stainless Steel NTEP load cells
- 4, 8 or 12 WBM-Z mounts
- Stainless steel signal trim junction box (s) included
- 25' Hostile Environment Cable

#### Applications:

- Truck Scales



Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS				
	A	B	C	D	E
50K-50104	22.50	12.78	1.00	2.95	3.75
60K-60935	22.50	12.78	1.00	2.95	3.75

#### Stainless Steel NTEP Load Cell with Mild Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
WBM-Z-50K		\$ 2,222.00
WBM-Z-60K		\$ 2,222.00

#### Stainless Steel NTEP Load Cell with Mild Steel Mount 4-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
WBM-Z-50K-4		\$ 8,888.00
WBM-Z-60K-4		\$ 8,888.00

#### Stainless Steel NTEP Load Cell with Mild Steel Mount 8-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
WBM-Z-50K-8		\$ 17,776.00
WBM-Z-60K-8		\$ 17,776.00

ACCESSORIES		DISCOUNT E	SUGGESTED
Part #	Description		List Price
674	Anti-Rotation Pin		\$ 22.00
675A	Load Pin		\$ 159.50
677	Load Pin Retainer Clip		\$ 27.50
678	Link Plate		\$ 154.00
679A	Load Cell Stand		\$ 588.50

#### Stainless Steel NTEP Load Cell with Mild Steel Mount 12-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
WBM-Z-50K-12		\$ 26,664.00
WBM-Z-60K-12		\$ 26,664.00



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