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Canisters



Double Ended Beams

Weighline



S-Beams

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**Slight differences, see page for details

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*Consult Factory
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Revere	93	CG-93 Stainless Steel Compression Canister	12	Rice Lake	RL35082	CG-23-SSW-02-C20 (2.00mV/v 20ft Common Cable)	41
Revere	363	CGSB-1 Alloy Steel S-Beam	28	Rice Lake	RL35082	CG-23-SSW-02-T20 (2.00mV/v 20ft Teflon Cable)	41
Revere	392B	CG-175 Stainless Steel Compression Canister	8	Rice Lake	RL35083	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42
Revere	642	CG-42 Aluminum Single Point	89	Rice Lake	RL35083	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	42
Revere	652	CG-50 Aluminum Single Point	93	Rice Lake	RL39123	CG-23-SS Stainless Steel Single Ended Beam	39
Revere	652	CG-50-SS Stainless Steel Single Point	94	Rice Lake	RL40BBS**	CG-BBS Stainless Steel Single Ended Beam	34
Revere	692B	CG-26S5 Stainless Steel Compression Canister	9	Rice Lake	RL42018A	CG-42 Aluminum Single Point	87
Revere	792	CG-26S3 Stainless Steel Compression Canister	5	Rice Lake	RL50210	CG-60040 Stainless Steel Single Ended Beam	44
Revere	4211	CG-TC42 Stainless Steel Tension/Compression Canister	22	Rice Lake	RL50219SS	CG-60040 Stainless Steel Single Ended Beam	44
Revere	4311	CG-TC43 Stainless Steel Tension/Compression Canister	22	Rice Lake	RL60040SST	CG-60040 Stainless Steel Single Ended Beam	44
Revere	5103	CG-5103 Alloy Steel Double Ended Beam	66	Rice Lake	RL70000	CG-5103 Alloy Steel Double Ended Beam	66
Revere	5123	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	37	Rice Lake	RL70000SS	CG-5103-SSW Stainless Steel Welded Double Ended Beam	67
Revere	5203	CG-16 Alloy Steel Double Ended Beam	70	Rice Lake	RL70510 30T	CG-26S6 Stainless Steel Compression Rocker Column	10
Revere	5223	CG-5223 Alloy Steel Double Ended Beam	68	Rice Lake	RL71000HE	CG-5103-SSW Stainless Steel Welded Double Ended Beam	67
Revere	5303	CG-58 Alloy Steel Double Ended Beam	73	Rice Lake	RL72010MH	CG-5103-SSW Stainless Steel Welded Double Ended Beam	67
Revere	5503	CG-60040 Stainless Steel Single Ended Beam	44	Rice Lake	RL72015HE	CG-5103-SSW Stainless Steel Welded Double Ended Beam	67
Revere	9103	CG-5103-SSW Stainless Steel Welded Double Ended Beam	67	Rice Lake	RL72020	CG-5103 Alloy Steel Double Ended Beam	66
Revere	9123**	CG-23-SS Stainless Steel Single Ended Beam	39	Rice Lake	RL72020SS	CG-5103-SSW Stainless Steel Welded Double Ended Beam	67
Revere	9123	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42	Rice Lake	RL75000 SS	CG-WB-SS Stainless Steel Single Ended Beam	57
Revere	9203	CG-16-SSW Stainless Steel Welded Double Ended Beam	71	Rice Lake	RL75016	CG-16 Alloy Steel Double Ended Beam	70
Revere	9323	CG-BE40 50KSE ~ 75KSE Alloy Double Ended Beam	72	Rice Lake	RL75016SS	CG-16-SSW Stainless Steel Welded Double Ended Beam	71
Revere	9363	CGSB-SS-1 Stainless Steel S-Beam	29	Rice Lake	RL75016SS-W	CG-16-SSW Stainless Steel Welded Double Ended Beam	71
Revere	9423**	CG-80210 Alloy Steel Double Ended Beam (no load pin hole)	77	Rice Lake	RL75016WHE	CG-16-SSW Stainless Steel Welded Double Ended Beam	71
Revere	9503	CG-60040 Stainless Steel Single Ended Beam	44	Rice Lake	RL75040A	CG-BE40 Alloy Steel Double Ended Beam	72
Revere	9803	CG-BLC-2 Alloy Steel Double Ended Beam	69	Rice Lake	RL75058/LP	CG-58 Alloy Steel Double Ended Beam	73
Revere	9903	CG-BE40 50KLE - 75KLE Alloy Double Ended Beam	72	Rice Lake	RL75114 50Kle	CG-26S1 Stainless Steel Compression Rocker Column	2
Revere	ASC	CG-26S4 Stainless Steel Compression Canister (15t to 40t)	7	Rice Lake	RL75223	CG-5223 Alloy Steel Double Ended Beam	68
Revere	CP1	CG-175 Stainless Steel Compression Canister	8	Rice Lake	RL800WT	CG-FLS Stainless Steel Single Point	99
Revere	CSP	CG-26S5 Stainless Steel Compression Canister	9	Rice Lake	RL80453 100K	CG-26S6 Stainless Steel Compression Rocker Column	10
Revere	CSP1	CG-26S5 Stainless Steel Compression Canister	9	Rice Lake	RL8C2P1SS	CG-26S3 Stainless Steel Compression Canister	5
Revere	HPS	CG-HPS Stainless Steel Single Point	103	Rice Lake	RL9018SS	CG-Z6 Stainless Steel Single Ended Beam	35
Revere	SHB	CG-Z6 Stainless Steel Single Ended Beam	35	Rice Lake	RLBLC	CG-BLC-C Stainless Steel Single Ended Beam w/Counter Bore	59
Revere	SSB	CG-SB3 Alloy/Stainless Steel Single Ended Beam	45	Rice Lake	RLBLC	CG-BLC-T Stainless Steel Single Ended Beam (Threaded)	60
Revere	SSB	CG-SSB Stainless Steel Single Ended Beam	47	Rice Lake	RLBLF	CG-BLF Alloy Steel Single Ended Beam	62
Revere	USP1	CG-33 Tension/Compression Canister	24	Rice Lake	RLCSP1	CG-26S5 Stainless Steel Compression Canister	9
Rice Lake	39516	CG-58 Alloy Steel Double Ended Beam	73	Rice Lake	RLDB50000S	CG-DB50000S Stainless Steel Welded Double Ended Beam	74
Rice Lake	RL1010	CG-1010 Aluminum Single Point	82	Rice Lake	RLH35	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42
Rice Lake	RL1040	CG-40 Aluminum Single Point	91	Rice Lake	RLH35	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	42
Rice Lake	RL1042	CG-42 Aluminum Single Point	89	Rice Lake	RLHBB	CG-Z6 Stainless Steel Single Ended Beam	35
Rice Lake	RL1140	CG-40-SS Stainless Steel Single Point	92	Rice Lake	RLHSCA	CG-26S Stainless Steel Compression Rocker Column	1
Rice Lake	RL1218A	CG-50 Aluminum Single Point	93	Rice Lake	RLHTO**	CG-23-SSW-02-C20 (2.00mV/v 20ft Common Cable)	41
Rice Lake	RL1250	CG-50 Aluminum Single Point	93	Rice Lake	RLMK21	CG-MK21 Stainless Steel Single Point	98
Rice Lake	RL1250	CG-50-SS Stainless Steel Single Point	94	Rice Lake	RLMK4	CG-MK4 Stainless Steel Single Point	97
Rice Lake	RL1260	CG-50-1 Aluminum Single Point	95	Rice Lake	RLPWM12	CG-50 Aluminum Single Point	93
Rice Lake	RL1380	CG-PWS Stainless Steel Single Point	83	Rice Lake	RLPWM12	CG-50-SS Stainless Steel Single Point	94
Rice Lake	RL1521A	CG-22 Aluminum Single Point	88	Rice Lake	RLPWM16	CG-50-1 Aluminum Single Point	95
Rice Lake	RL20000	CGSB-1 Alloy Steel S-Beam	28	Rice Lake	RLSB250	CG-SB250 Stainless Steel Single Ended Beam	33
Rice Lake	RL20000SS	CGSB-SS-1 Stainless Steel S-Beam	29	Rice Lake	RLSB2L	CG-SB2L Alloy Steel Single Ended Beam	49
Rice Lake	RL20001	CGSB Alloy Steel S-Beam	25	Rice Lake	RLSB2M	CG-SB2M Alloy Steel Single Ended Beam	50
Rice Lake	RL20001HE**	CGSB-SSW Stainless Steel Welded S-Beam	27	Rice Lake	RLSBF	CG-SBF Alloy Steel Single Ended Beam	*
Rice Lake	RL26018A	CG-50-1 Aluminum Single Point	95	Rice Lake	RLSP4	CG-42 Aluminum Single Point	89
Rice Lake	RL30000	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	37	Rice Lake	RLSSB	CG-SB3 Alloy/Stainless Steel Single Ended Beam	45
Rice Lake	RL30002	CG-23-1 (Through Hole) Alloy Steel Single Ended Beam	38	Rice Lake	RLSSB	CG-SSB Stainless Steel Single Ended Beam	47
Rice Lake	RL30745	CG-745 Stainless Steel Single Ended Beam	52	Rice Lake	SB250	CG-SB250 Stainless Steel Single Ended Beam	33
Rice Lake	RL32011WB-L	CG-WB-SS Stainless Steel Single Ended Beam	57	Rice Lake	SB2L	CG-SB2L Alloy Steel Single Ended Beam	49
Rice Lake	RL32011WB-T	CG-WBL-SS Stainless Steel Single Ended Beam	58	Scaime	AG	CG-42 Aluminum Single Point	89
Rice Lake	RL32018S-T	CG-745 Stainless Steel Single Ended Beam	52	Sensortronics	60001	CGSB Alloy Steel S-Beam	25
Rice Lake	RL32155	CG-TB2 Stainless Steel Single Ended Beam	56	Sensortronics	60007	CG-BBS Stainless Steel Single Ended Beam	34
Rice Lake	RL35023	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	37	Sensortronics	60040	CG-60040 Stainless Steel Single Ended Beam	44

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Sensortronics	60051	CG-51 Stainless Steel Single Point	86	Tedea	3411	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	37
Sensortronics	60058	CG-5103 Alloy Steel Double Ended Beam	66	Tedea	3510	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42
Sensortronics	60060	CG-50 Aluminum Single Point	93	Tedea	4158	CG-58 Alloy Steel Double Ended Beam	73
Sensortronics	60063	CGSB-SSW Stainless Steel Welded S-Beam	27	Thurman	10088970A 50K	CG-BLC-2 Alloy Steel Double Ended Beam	69
Sensortronics	65016	CG-16 Alloy Steel Double Ended Beam	70	Thurman	TSC800	CG-5223 Alloy Steel Double Ended Beam	68
Sensortronics	65016A	CG-STR1 Alloy Steel Double Ended Beam	64	Thurman	TSC840	CG-BE40 Alloy Steel Double Ended Beam	72
Sensortronics	65016A	CG-STR1-SSW Stainless Steel Welded Double Ended Beam	65	Toledo	0713	CG-23-SS Stainless Steel Single Ended Beam	39
Sensortronics	65016W	CG-16-SSW Stainless Steel Welded Double Ended Beam	71	Toledo	715 Series	CG-23-SSW-02-C20 (2.00mV/v 20ft Common Cable)	41
Sensortronics	65016WH	CG-16-SSW Stainless Steel Welded Double Ended Beam	71	Toledo	715 Series	CG-23-SSW-02-T20 (2.00mV/v 20ft Teflon Cable)	41
Sensortronics	65023**	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	37	Toledo	0743	CG-743 Stainless Steel Single Ended Beam	51
Sensortronics	65023A-5507	CG-23-LP Stainless Steel Low Profile Single Ended Beam	43	Toledo	743 (45K)	CG-SB2L Alloy Steel Single Ended Beam	49
Sensortronics	65023SS	CG-23-SS Stainless Steel Single Ended Beam	39	Toledo	0782	CG-26S7 Stainless Steel Rocker Column	11
Sensortronics	65040-1134	CG-80210 Alloy Steel Double Ended Beam	77	Toledo	0785	CG-40 Aluminum Single Point	91
Sensortronics	65040A	CG-BE40 Alloy Steel Double Ended Beam	72	Toledo	790	CG-JRT Alloy Steel Torsion Ring	20
Sensortronics	65040A-XX-1127W	CG-5223 Alloy Steel Double Ended Beam	68	Toledo	0792	CG-16 Alloy Steel Double Ended Beam	70
Sensortronics	65040S	CG-BE40-SSW Stainless Steel Welded Double Ended Beam	*	Toledo	0793	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42
Sensortronics	60048SS	CG-60048 Stainless Steel Single Point	87	Toledo	1110 Series	CG-TB2 Stainless Steel Single Ended Beam	56
Sensortronics	65058A	CG-58 Alloy Steel Double Ended Beam	73	Toledo	1178 Series	CG-TB2 Stainless Steel Single Ended Beam	56
Sensortronics	65061A	CG-STR1 Alloy Steel Double Ended Beam	64	Toledo	2095 Platform	CG-TB2 Stainless Steel Single Ended Beam	56
Sensortronics	65061A	CG-STR1-SSW Stainless Steel Welded Double Ended Beam	65	Toledo	2155 Base	CG-TB2 Stainless Steel Single Ended Beam	56
Sensortronics	65083	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42	Toledo	2855 Base	CG-TB2 Stainless Steel Single Ended Beam	56
Sensortronics	65083S	CG-23-SSW-02-C20 (2.00mV/v 20ft Common Cable)	41	Toledo	04966 Series	CG-CP22 Stainless Steel Compression Canister	14
Sensortronics	65083S	CG-23-SSW-02-T20 (2.00mV/v 20ft Teflon Cable)	41	Toledo	04967 Series	CG-CP22 Stainless Steel Compression Canister	14
Sensortronics	65087	CG-BBS Stainless Steel Single Ended Beam	34	Toledo	04968 Series	CG-CP22 Stainless Steel Compression Canister	14
Sensortronics	65088-1000	CG-26S5 Stainless Steel Compression Canister	9	Toledo	084759-020	CG-BLC-T Stainless Steel Single Ended Beam (Threaded)	60
Sensortronics	65094	CG-94 Alloy Steel Compression Canister	19	Toledo	600862-035 50K	CG-JRT Alloy Steel Torsion Ring	20
Sensortronics	65114	CG-26S1-65114 Stainless Steel Rocker Column	3	Toledo	600864-035 100K	CG-JRT Alloy Steel Torsion Ring	20
SI	8300420-10R	CG-Lodec Alloy Steel Double Ended Beam	75	Toledo	10011900A	CG-26S3 Stainless Steel Compression Canister	5
SI Lodec	Lodec	CG-Lodec Alloy Steel Double Ended Beam	75	Toledo	10014900A	CG-26S3 Stainless Steel Compression Canister	5
SLD	525	CG-16-SSW Stainless Steel Welded Double Ended Beam	71	Toledo	1004400A	CG-31 Stainless Steel Tension/Compression Canister	21
Sooner Scale	80210	CG-80210 Alloy Steel Double Ended Beam	77	Toledo	10048X00A	CG-31 Stainless Steel Tension/Compression Canister	21
Streeter Amet	3751940	CG-175 Stainless Steel Compression Canister	8	Toledo	10049100A	CG-31 Stainless Steel Tension/Compression Canister	21
Streeter Amet	3752030	CG-175 Stainless Steel Compression Canister	8	Toledo	10049200A	CG-26S3 Stainless Steel Compression Canister	5
Streeter Amet	3752040	CG-175 Stainless Steel Compression Canister	8	Toledo	10049300A	CG-26S3 Stainless Steel Compression Canister	5
Streeter Amet	3753070	CG-175 Stainless Steel Compression Canister	8	Toledo	10049400A	CG-F1 Stainless Steel Single Ended Beam	*
Streeter Amet	3760XXX	CG-26S5 Stainless Steel Compression Canister	9	Toledo	11785600A	CG-TB2 Stainless Steel Single Ended Beam	56
Streeter Rich	2011611	CG-26S3 Stainless Steel Compression Canister	5	Toledo	11785700A	CG-TB2 Stainless Steel Single Ended Beam	56
Streeter Rich	2011612	CG-26S3 Stainless Steel Compression Canister	5	Toledo	11786900A	CG-TB2 Stainless Steel Single Ended Beam	56
Streeter Rich	2011613	CG-26S3 Stainless Steel Compression Canister	5	Toledo	11788500A	CG-TB2 Stainless Steel Single Ended Beam	56
Streeter Rich	2011614	CG-26S3 Stainless Steel Compression Canister	5	Toledo	12744300B	CG-TB2 Stainless Steel Single Ended Beam	56
Streeter Rich	2011617	CG-26S3 Stainless Steel Compression Canister	5	Toledo	13077500	CG-743 Stainless Steel Single Ended Beam	51
Streeter Rich	2011711	CG-21 Stainless Steel Tension/Compression Canister	21	Toledo	13078400	CG-743 Stainless Steel Single Ended Beam	51
Streeter Rich	2011712	CG-21 Stainless Steel Tension/Compression Canister	21	Toledo	13078900	CG-743 Stainless Steel Single Ended Beam	51
Streeter Rich	20117XX	CG-31 Stainless Steel Tension/Compression Canister	21	Toledo	13136900	CG-743 Stainless Steel Single Ended Beam	51
Tare	CP200	CG-26S5 Stainless Steel Compression Canister	9	Toledo	1332900B	CG-SMB6-2 Alloy Steel Single Ended Beam	54
Tedea	355	CG-Z6 Stainless Steel Single Ended Beam	35	Toledo	13552100A	CG-BLC-C Stainless Steel Single Ended Beam w/Counter Bore	59
Tedea	1010/1015	CG-1010 Aluminum Single Point	82	Toledo	71201708 20t	CG-26S7 Stainless Steel Rocker Column	11
Tedea	1022	CG-22 Aluminum Single Point	88	Toledo	71201709 30t	CG-26S7 Stainless Steel Rocker Column	11
Tedea	1040	CG-40 Aluminum Single Point	91	Toledo	71201710 50t	CG-26S7 Stainless Steel Rocker Column	11
Tedea	1042	CG-42 Aluminum Single Point	89	Toledo	71201711 100t	CG-26S7 Stainless Steel Rocker Column	11
Tedea	1130	CG-1130 Stainless Steel Single Point	100	Toledo	71208066 20K	CG-743 Stainless Steel Single Ended Beam	51
Tedea	1140	CG-40-SS Stainless Steel Single Point	92	Toledo	B10883600A	CG-CC22 Stainless Steel Compression Canister	13
Tedea	1240	CG-1240 Stainless Steel Single Point	102	Toledo	B10887700A	CG-CC22 Stainless Steel Compression Canister	13
Tedea	1241	CG-1241 Stainless Steel Single Point	101	Toledo	F1	CG-F1 Stainless Steel Single Ended Beam	*
Tedea	1250	CG-50 Aluminum Single Point	93	Toledo	KB200570	CG-31 Stainless Steel Tension/Compression Canister	21
Tedea	1250	CG-50-SS Stainless Steel Single Point	94	Toledo	KN713700	CG-31 Stainless Steel Tension/Compression Canister	21
Tedea	1260	CG-50-1 Aluminum Single Point	95	Toledo	KN75066	CG-31 Stainless Steel Tension/Compression Canister	21
Tedea	1260S	CG-50-1 Aluminum Single Point	95	Toledo	MT1041	CG-40 Aluminum Single Point	91
Tedea	1263	CG-50-2 Aluminum Single Point	96	Toledo	MT1260	CG-50-1 Aluminum Single Point	95

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Toledo	Railmaster 7200 Series	CG-F1 Stainless Steel Single Ended Beam	*	Totalcomp	TZ6	CG-Z6 Stainless Steel Single Ended Beam	35
Toledo	SLB415	CG-745 Stainless Steel Single Ended Beam	52	Transcell	DBS	CG-16 Alloy Steel Double Ended Beam	70
Toledo	SLD425**	CG-16 Alloy Steel Double Ended Beam	70	Transcell	FAS	CG-40 Aluminum Single Point	91
Toledo	SLD525**	CG-16-SSW Stainless Steel Welded Double Ended Beam	71	Transcell	FAV	CG-50-2 Aluminum Single Point	96
Toledo	SLD430	CG-5103 Alloy Steel Double Ended Beam	66	Transcell	FAY	CG-50 Aluminum Single Point	93
Toledo	SLD530	CG-5103-SSW Stainless Steel Welded Double Ended Beam	67	Transcell	FAY	CG-50-SS Stainless Steel Single Point	94
Toledo	SLP532	CG-1241 Stainless Steel Single Point	101	Transcell	SBS**	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	37
Toledo	TB600261 4000lb	CG-745 Stainless Steel Single Ended Beam	52	TSC	800	CG-5223 Alloy Steel Double Ended Beam	68
Toledo	TB600342 2500lb	CG-745 Stainless Steel Single Ended Beam	52	Tufner	T303	CG-50 Aluminum Single Point	93
Toledo	TB600343 5000lb	CG-745 Stainless Steel Single Ended Beam	52	Tufner	T304	CG-50-1 Aluminum Single Point	95
Toledo	TB600363 1250lb	CG-745 Stainless Steel Single Ended Beam	52	Tufner	T305	CG-50-2 Aluminum Single Point	96
Toledo	TB600364 10000lb	CG-745 Stainless Steel Single Ended Beam	52	Tufner	T308	CG-FLS Stainless Steel Single Point	99
Toledo	TB600529 500lb	CG-745 Stainless Steel Single Ended Beam	52	Tufner	T310	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	37
Toledo	TB600531 2.5K	CG-23-SSW-02-C20 (2.00mV/v 20ft Common Cable)	41	Tufner	T310-SSW	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42
Toledo	TB600531 2.5K	CG-23-SSW-02-T20 (2.00mV/v 20ft Teflon Cable)	41	Tufner	T313	CG-16 Alloy Steel Double Ended Beam	70
Toledo	TB601016-008 2500lb	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42	Tufner	T314	CG-SLS Alloy Steel Double Ended Beam	76
Toledo	TB601016-008 2500lb	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	42	Tufner	T315	CG-175 Stainless Steel Compression Canister	8
Toledo	TB601016-020 1000lb	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42	Tufner	T316	CG-LC22 Alloy Steel Single Ended Beam	36
Toledo	TB601016-020 1000lb	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	42	Tufner	T316-SSW	CG-LC22 Alloy Steel Single Ended Beam	36
Toledo	TB601017-020 4000lb	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42	Tufner	T320	CG-5103 Alloy Steel Double Ended Beam	66
Toledo	TB601017-020 4000lb	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	42	Tufner	T321	CG-26S Stainless Steel Compression Rocker Column	1
Toledo	TB601018-008 5000lb	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42	Tufner	T325	CG-26S4 Stainless Steel Compression Canister	7
Toledo	TB601018-008 5000lb	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	42	Tufner	T334	CG-SB250 Stainless Steel Single Ended Beam	33
Toledo	TB601019-008 500lb	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	42	Tufner	T335	CG-Z6 Stainless Steel Single Ended Beam	35
Totalcomp	GDE03	CG-5103 Alloy Steel Double Ended Beam	66	Tufner	T337	CG-WB-SS Stainless Steel Single Ended Beam	57
Totalcomp	GDE16	CG-16 Alloy Steel Double Ended Beam	70	Tufner	T339	CG-STR Alloy Steel Double Ended Beam	63
Totalcomp	GDE23	CG-5223 Alloy Steel Double Ended Beam	68	Tufner	T342	CG-5223 Alloy Steel Double Ended Beam	68
Totalcomp	T1241	CG-1241 Stainless Steel Single Point	101	Tufner	T343	CG-BE40 Alloy Steel Double Ended Beam	72
Totalcomp	T42	CG-TC42 Stainless Steel Tension/Compression Canister	22	Tufner	T345	CG-DB50000S Stainless Steel Welded Double Ended Beam	74
Totalcomp	T43	CG-TC43 Stainless Steel Tension/Compression Canister	22	Tufner	T350	CG-58 Alloy Steel Double Ended Beam	73
Totalcomp	T496	CG-CP22 Stainless Steel Compression Canister	14	Tufner	T353	CG-BLC-2 Alloy Steel Double Ended Beam	69
Totalcomp	T62	CG-62 Stainless Steel Tension/Compression Canister	23	Tufner	T370-SSW	CG-BLC-C Stainless Steel Single Ended Beam w/Counter Bore	59
Totalcomp	T63	CG-63 Tension/Compression Canister	23	Unibridge	DL9000	CG-5223 Alloy Steel Double Ended Beam	68
Totalcomp	T752	CG-CC22 Stainless Steel Compression Canister	13	Vishay	65029	CG-65029	*
Totalcomp	T92	CG-92 Stainless Steel Compression Canister	12	Weigh-Tronix	3270 Series Checkweigher	CG-MK21 Stainless Steel Single Point	98
Totalcomp	T93	CG-93 Stainless Steel Compression Canister	12	Weigh-Tronix	49098	CG-FLS Stainless Steel Single Point	99
Totalcomp	TB32 (50K)	CG-STR Alloy Steel Double Ended Beam	63	Weigh-Tronix	49100	CG-FLS Stainless Steel Single Point	99
Totalcomp	TB743	CG-743 Stainless Steel Single Ended Beam	51	Weigh-Tronix	13498-01257 5K	CG-WB-SS Stainless Steel Single Ended Beam	57
Totalcomp	TB745	CG-745 Stainless Steel Single Ended Beam	52	Weigh-Tronix	13851-0078 10K	CG-WB-SS 10K Stainless Steel Single Ended Beam	57
Totalcomp	TBM4	CG-SB2L Alloy Steel Single Ended Beam	49	Weigh-Tronix	17257-0129 5K	CG-WB-SS 5K Stainless Steel Single Ended Beam	57
Totalcomp	TBM4	CG-SMB6 Alloy Steel Single Ended Beam	53	Weigh-Tronix	18561-0029	CG-WBM Alloy Steel Double Ended Beam	78
Totalcomp	TBM42	CG-SB2M Alloy Steel Single Ended Beam	50	Weigh-Tronix	41035-0029 1.25K	CG-WBL Stainless Steel Single Ended Beam	58
Totalcomp	TBM42	CG-SMB6-2 Alloy Steel Single Ended Beam	54	Weigh-Tronix	41035-1027 1.25K	CG-WBL Stainless Steel Single Ended Beam	58
Totalcomp	TBMK	CG-MK15 Stainless Steel Single Ended Beam	*	Weigh-Tronix	41036-1057 2.5K	CG-WBL Stainless Steel Single Ended Beam	58
Totalcomp	TC3P1	CG-31 Stainless Steel Tension/Compression Canister	21	Weigh-Tronix	FLS	CG-FLS Stainless Steel Single Point	99
Totalcomp	TC-CP21	CG-26S3 Stainless Steel Compression Canister	5	Weigh-Tronix	Mark IV	CG-MK4 Stainless Steel Single Point	97
Totalcomp	TC-CP21-1000	CG-26S3-10 Stainless Steel Compression Canister	6	Weigh-Tronix	Mark V	CG-60048 Stainless Steel Single Point	87
Totalcomp	TCP1	CG-175 Stainless Steel Compression Canister	8	Weigh-Tronix	MK29	CG-1130 Stainless Steel Single Point	100
Totalcomp	TCSCA	CG-26S Stainless Steel Compression Rocker Column	1	Weigh-Tronix	WBM	CG-WBM Alloy Steel Double Ended Beam	78
Totalcomp	TCSP1	CG-26S5 Stainless Steel Compression Canister	9	Weigh-Tronix	WBT Series Chainlink Style	CG-WB-SS Stainless Steel Single Ended Beam	57
Totalcomp	TDE03	CG-5103 Alloy Steel Double Ended Beam	66	Weigh-Tronix	Weighbar	CG-WB-SS Stainless Steel Single Ended Beam	57
Totalcomp	TDE16	CG-16 Alloy Steel Double Ended Beam	70	Weigh-Tronix	MK29	CG-1130 Stainless Steel Single Point	100
Totalcomp	TDE23	CG-5223 Alloy Steel Double Ended Beam	68	Zemic	B6N	CG-40-SS Stainless Steel Single Point	92
Totalcomp	TDE40	CG-BE40 Alloy Steel Double Ended Beam	72	Zemic	B6Q	CG-1240-SS Stainless Steel Single Point	102
Totalcomp	TDE58	CG-58 Alloy Steel Double Ended Beam	73	Zemic	B8D	CG-23-SS Stainless Steel Single Ended Beam	39
Totalcomp	TP40-A	CG-40 Aluminum Single Point	91	Zemic	B9N	CG-58 Alloy Steel Double Ended Beam	73
Totalcomp	TP40-SS	CG-40-SS Stainless Steel Single Point	92	Zemic	BM14A	CG-26S5 Stainless Steel Compression Canister	9
Totalcomp	TSB	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	37	Zemic	BM6A	CG-HPS Stainless Steel Single Point	103
Totalcomp	TT2P1	CG-21 Stainless Steel Tension/Compression Canister	21	Zemic	H8C	CG-23 Alloy Steel Single Ended Beam	37
				Zemic	H9C	CG-5103 Alloy Steel Double Ended Beam	66
				Zemic	H9D	CG-16 Alloy Steel Double Ended Beam	70
				Zemic	HM9E	CG-5223 Alloy Steel Double Ended Beam	68
				Zemic	L6G	CG-50-2 Aluminum Single Point	96
				Zemic	L6N	CG-40 Aluminum Single Point	91
				Zemic	L6Q	CG-1241 Stainless Steel Single Point	101
				Zemic	L6W	CG-50-1 Aluminum Single Point	95

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04966 Series	Toledo	CG-CP22 Stainless Steel Compression Canister	14	11786900A	Toledo	CG-TB2 Stainless Steel Single Ended Beam	56
04967 Series	Toledo	CG-CP22 Stainless Steel Compression Canister	14	11788500A	Toledo	CG-TB2 Stainless Steel Single Ended Beam	56
04968 Series	Toledo	CG-CP22 Stainless Steel Compression Canister	14	1210	Interface	CG-1210 Tension/Compression Stainless Steel Canister	*
0713	Toledo	CG-23-SS Stainless Steel Single Ended Beam	39	1211	Interface	CG-1211 Stainless Steel Compression Canister	18
0743	Toledo	CG-743 Stainless Steel Single Ended Beam	51	1240	Tedea	CG-1240 Stainless Steel Single Point	102
0782	Toledo	CG-26S7 Stainless Steel Rocker Column	11	1241	Tedea	CG-1241 Stainless Steel Single Point	101
0785	Toledo	CG-40 Aluminum Single Point	93	1250	Tedea	CG-50 Aluminum Single Point	93
0792	Toledo	CG-16 Alloy Steel Double Ended Beam	70	1250	Tedea	CG-50-SS Stainless Steel Single Point	94
0793	Toledo	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42	1260/1260S	Tedea	CG-50-1 Aluminum Single Point	95
084759-020	Toledo	CG-BLC-T Stainless Steel Single Ended Beam (Threaded)	60	1263	Tedea	CG-50-2 Aluminum Single Point	96
10011900A	Toledo	CG-26S3 Stainless Steel Compression Canister	5	12744300B	Toledo	CG-TB2 Stainless Steel Single Ended Beam	56
10014900A	Toledo	CG-26S3 Stainless Steel Compression Canister	5	13077500	Toledo	CG-743 Stainless Steel Single Ended Beam	51
1004400A	Toledo	CG-31 Stainless Steel Tension/Compression Canister	21	13078400	Toledo	CG-743 Stainless Steel Single Ended Beam	51
10048X00A	Toledo	CG-31 Stainless Steel Tension/Compression Canister	21	13078900	Toledo	CG-743 Stainless Steel Single Ended Beam	51
10049100A	Toledo	CG-31 Stainless Steel Tension/Compression Canister	21	13136900	Toledo	CG-743 Stainless Steel Single Ended Beam	51
10049200A	Toledo	CG-26S3 Stainless Steel Compression Canister	5	1332900B	Toledo	CG-SMB6-2 Alloy Steel Single Ended Beam	54
10049300A	Toledo	CG-26S3 Stainless Steel Compression Canister	5	13498-01257 5K	Weigh-Tronix	CG-WB-SS Stainless Steel Single Ended Beam	57
10049400A	Toledo	CG-F1 Stainless Steel Single Ended Beam	*	13552100A	Toledo	CG-BLC-C Stainless Steel Single Ended Beam w/Counter Bore	59
10088970A 50K	Thurman	CG-BLC-2 Alloy Steel Double Ended Beam	69	13851-0078 10K	Weigh-Tronix	CG-WB-SS 10K Stainless Steel Single Ended Beam	57
1010/1015	Tedea	CG-1010 Aluminum Single Point	82	17257-0129 5K	Weigh-Tronix	CG-WB-SS 5K Stainless Steel Single Ended Beam	57
101BS	Anyload	CGSB-SSW Stainless Steel Welded S-Beam	27	18561-0029	Weigh-Tronix	CG-WBM Alloy Steel Double Ended Beam	80
101NH	Anyload	CGSB Alloy Steel S-Beam	25	2011611	Streeter Rich	CG-26S3 Stainless Steel Compression Canister	5
101NSGS	Anyload	CGSB-SS Stainless Steel S-Beam	26	2011612	Streeter Rich	CG-26S3 Stainless Steel Compression Canister	5
1022	Tedea	CG-22 Aluminum Single Point	86	2011613	Streeter Rich	CG-26S3 Stainless Steel Compression Canister	5
102BH	Anyload	CG-58 Alloy Steel Double Ended Beam	73	2011614	Streeter Rich	CG-26S3 Stainless Steel Compression Canister	5
102DH	Anyload	CG-5103 Alloy Steel Double Ended Beam	66	2011617	Streeter Rich	CG-26S3 Stainless Steel Compression Canister	5
102EH	Anyload	CG-16 Alloy Steel Double Ended Beam	70	2011711	Streeter Rich	CG-21 Stainless Steel Tension/Compression Canister	21
102EHEL	Anyload	CG-STR Alloy Steel Double Ended Beam	63	2011712	Streeter Rich	CG-21 Stainless Steel Tension/Compression Canister	21
102ES	Anyload	CG-16-SSW Stainless Steel Welded Double Ended Beam	71	20117XX	Streeter Rich	CG-31 Stainless Steel Tension/Compression Canister	21
102FS	Anyload	CG-DB50000S Stainless Steel Welded Double Ended Beam	74	20210	Artech	CGSB-1 Alloy Steel S-Beam	28
102RH	Anyload	CG-5223 Alloy Steel Double Ended Beam	68	20908XXX	Howe Rich	CG-175 Stainless Steel Compression Canister	8
102TH	Anyload	CG-BE40 Alloy Steel Double Ended Beam	72	2095 Platform	Toledo	CG-TB2 Stainless Steel Single Ended Beam	56
1040	Tedea	CG-40 Aluminum Single Point	91	2155 Base	Toledo	CG-TB2 Stainless Steel Single Ended Beam	56
1042	Tedea	CG-42 Aluminum Single Point	89	244699-000X	Howe Rich	CG-26S5 Stainless Steel Compression Canister	9
106CS	Anyload	CG-175 Stainless Steel Compression Canister	8	2855 Base	Toledo	CG-TB2 Stainless Steel Single Ended Beam	56
106CS20	Anyload	CG-26S5 Stainless Steel Compression Canister	9	3-38054-X	Fairbanks	CG-31 Stainless Steel Tension/Compression Canister	21
106DH	Anyload	CG-94 Alloy Steel Compression Canister	19	3-38065-X	Fairbanks	CG-26S3 Stainless Steel Compression Canister	5
106ES	Anyload	CG-26S Stainless Steel Compression Rocker Column	1	3-38066-X	Fairbanks	CG-26S3 Stainless Steel Compression Canister	5
106HS	Anyload	CG-26S4 Stainless Steel Compression Canister	7	3-39897-X	Fairbanks	CG-31 Stainless Steel Tension/Compression Canister	21
106KS	Anyload	CG-CC22 Stainless Steel Compression Canister	13	3-40766-X	Fairbanks	CG-31 Stainless Steel Tension/Compression Canister	21
106PS	Anyload	CG-93 Stainless Steel Compression Canister	12	3-43076-1	Fairbanks	CG-26S3-10 Stainless Steel Compression Canister	6
106PS20	Anyload	CG-92 Stainless Steel Compression Canister	12	3-43076-2	Fairbanks	CG-26S3-10 Stainless Steel Compression Canister	6
106RS	Anyload	CG-26S6 Stainless Steel Compression Rocker Column	10	3-43076-3	Fairbanks	CG-26S3-10 Stainless Steel Compression Canister	6
106TS	Anyload	CG-26S7 Stainless Steel Rocker Column	11	3-481XX-1	Fairbanks	CG-BBS Stainless Steel Single Ended Beam	34
108AUN	Anyload	CG-50 Aluminum Single Point	93	3-48363-1A	Fairbanks	CG-SBF Alloy Steel Single Ended Beam	*
108BA	Anyload	CG-22 Aluminum Single Point	88	3-48424-X	Fairbanks	CG-SBF Alloy Steel Single Ended Beam	*
108CA	Anyload	CG-50-2 Aluminum Single Point	96	3-486XX-1	Fairbanks	CG-BBS Stainless Steel Single Ended Beam	34
108KSUN	Anyload	CG-1130 Stainless Steel Single Point	100	3-52921-1	Fairbanks	CG-BLF Alloy Steel Single Ended Beam	62
108MAUN	Anyload	CG-50-1 Aluminum Single Point	95	3-53581-X	Fairbanks	CG-BLF Alloy Steel Single Ended Beam	62
108QS	Anyload	CG-SPL Aluminum Single Point	84	3-54786-1	Fairbanks	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	42
108QSFL	Anyload	CG-FLS Stainless Steel Single Point	99	3-54786-1	Fairbanks	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42
108TAUN	Anyload	CG-42 Aluminum Single Point	89	3-55176-1	Fairbanks	CG-FB Aluminum Single Point	81
108TSLL	Anyload	CG-PWS Stainless Steel Single Point	83	3-55383-2	Fairbanks	CG-FB Aluminum Single Point	81
108TSST	Anyload	CG-51 Stainless Steel Single Point	86	30210	Artech	CG-23-1 (Through Hole) Alloy Steel Single Ended Beam	38
108TSVS	Anyload	CG-60048 Stainless Steel Single Point	87	30310	Artech	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	37
1110 Series	Toledo	CG-TB2 Stainless Steel Single Ended Beam	56	30315	Artech	CG-23-LP Stainless Steel Low Profile Single Ended Beam	43
1130	Tedea	CG-1130 Stainless Steel Single Point	100	30410	Artech	CG-30410 Alloy Steel Single Ended Shear Beam	*
1140	Tedea	CG-40-SS Stainless Steel Single Point	92	3270	Checkweigher	CG-MK21 Stainless Steel Single Point	98
1178 Series	Toledo	CG-TB2 Stainless Steel Single Ended Beam	56	3270 Series Checkweigher	NCI	CG-MK21 Stainless Steel Single Point	98
11785600A	Toledo	CG-TB2 Stainless Steel Single Ended Beam	56	3270 Series Checkweigher	Weigh-Tronix	CG-MK21 Stainless Steel Single Point	98
11785700A	Toledo	CG-TB2 Stainless Steel Single Ended Beam	56				

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3410	Tedea	CG-23-1 (Through Hole) Alloy Steel Single Ended Beam	38	62HU	Revere	CG-62 Stainless Steel Tension/Compression Canister	23
3411	Tedea	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	37	63HU	Revere	CG-63 Tension/Compression Canister	23
3510	Tedea	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42	63951	Fairbanks	CG-26S1-65114 Stainless Steel Rocker Column	3
355	Tedea	CG-Z6 Stainless Steel Single Ended Beam	35	64166	Fairbanks	CG-26S1 Stainless Steel Compression Rocker Column	2
363	Revere	CGSB-1 Alloy Steel S-Beam	28	642	Revere	CG-42 Aluminum Single Point	89
3751940	Streeter Amet	CG-175 Stainless Steel Compression Canister	8	65016	Sensortronics	CG-16 Alloy Steel Double Ended Beam	70
3752030	Streeter Amet	CG-175 Stainless Steel Compression Canister	8	65016A	Sensortronics	CG-STR1 Alloy Steel Double Ended Beam	64
3752040	Streeter Amet	CG-175 Stainless Steel Compression Canister	8	65016A	Sensortronics	CG-STR1-SSW Stainless Steel Welded Double Ended Beam	65
3753070	Streeter Amet	CG-175 Stainless Steel Compression Canister	8	65016WH	Sensortronics	CG-16-SSW Stainless Steel Welded Double Ended Beam	71
3760XXX	Streeter Amet	CG-26S5 Stainless Steel Compression Canister	9	65016WH	Sensortronics	CG-16-SSW Stainless Steel Welded Double Ended Beam	71
392B	Revere	CG-175 Stainless Steel Compression Canister	8	65023**	Sensortronics	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	37
39516	Rice Lake	CG-58 Alloy Steel Double Ended Beam	73	65023A-5507	Sensortronics	CG-23-LP Stainless Steel Low Profile Single Ended Beam	43
40310	Artech	CG-BBS Stainless Steel Single Ended Beam	34	65023SS	Sensortronics	CG-23-SS Stainless Steel Single Ended Beam	39
41035-0029 1.25K	Weigh-Tronix	CG-WBL Stainless Steel Single Ended Beam	58	65029	Vishay	CG-65029	*
41035-1027 1.25K	Weigh-Tronix	CG-WBL Stainless Steel Single Ended Beam	58	65040-1134	Sensortronics	CG-80210 Alloy Steel Double Ended Beam	77
41036-1057 2.5K	Weigh-Tronix	CG-WBL Stainless Steel Single Ended Beam	58	65040A	Sensortronics	CG-BE40 Alloy Steel Double Ended Beam	72
4158	Tedea	CG-58 Alloy Steel Double Ended Beam	73	65040A-XX-1127W	Sensortronics	CG-5223 Alloy Steel Double Ended Beam	68
42U	Revere	CG-TC42 Stainless Steel Tension/Compression Canister	22	65040S	Sensortronics	CG-BE40-SSW Stainless Steel Welded Double Ended Beam	*
4211	Revere	CG-TC42 Stainless Steel Tension/Compression Canister	22	65058A	Sensortronics	CG-58 Alloy Steel Double Ended Beam	73
43U	Revere	CG-TC43 Stainless Steel Tension/Compression Canister	22	65061A	Sensortronics	CG-STR1 Alloy Steel Double Ended Beam	64
4311	Revere	CG-TC43 Stainless Steel Tension/Compression Canister	22	65061A	Sensortronics	CG-STR1-SSW Stainless Steel Welded Double Ended Beam	65
49098	Weigh-Tronix	CG-FLS Stainless Steel Single Point	99	65083	Sensortronics	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42
4900 Series	Fairbanks	CG-22 Aluminum Single Point	88	65083S	Sensortronics	CG-23-SSW-02-C20 (2.00mV/v 20ft Common Cable)	41
49100	Weigh-Tronix	CG-FLS Stainless Steel Single Point	99	65083S	Sensortronics	CG-23-SSW-02-T20 (2.00mV/v 20ft Teflon Cable)	41
50210	Artech	CG-60040 Stainless Steel Single Ended Beam	44	65087	Sensortronics	CG-BBS Stainless Steel Single Ended Beam	34
5103	Revere	CG-5103 Alloy Steel Double Ended Beam	66	65088-1000	Sensortronics	CG-26S5 Stainless Steel Compression Canister	9
5123	Revere	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	37	65094	Sensortronics	CG-94 Alloy Steel Compression Canister	19
5203	Revere	CG-16 Alloy Steel Double Ended Beam	70	65114	Sensortronics	CG-26S1-65114 Stainless Steel Rocker Column	3
5223	Revere	CG-5223 Alloy Steel Double Ended Beam	68	651AA	Anyload	CG-1010 Aluminum Single Point	82
525	SLD	CG-16-SSW Stainless Steel Welded Double Ended Beam	71	651KS55UN	Anyload	CG-50-1 Aluminum Single Point	95
5303	Revere	CG-58 Alloy Steel Double Ended Beam	73	651TAUN	Anyload	CG-40 Aluminum Single Point	91
5503	Revere	CG-60040 Stainless Steel Single Ended Beam	44	652	Revere	CG-50 Aluminum Single Point	93
563RS	Anyload	CG-Z6 Stainless Steel Single Ended Beam	35	652	Revere	CG-50-SS Stainless Steel Single Point	94
563WS	Anyload	CG-WB-SS Stainless Steel Single Ended Beam	57	657090	Fairbanks	CG-21 Stainless Steel Tension/Compression Canister	21
563WS30	Anyload	CG-WB-SS Stainless Steel Single Ended Beam	57	657091	Fairbanks	CG-21 Stainless Steel Tension/Compression Canister	21
563YH	Anyload	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	37	692B	Revere	CG-26S5 Stainless Steel Compression Canister	9
563YHMS	Anyload	CG-SB2L Alloy Steel Single Ended Beam	49	70210	Artech	CG-5103 Alloy Steel Double Ended Beam	66
563YHMS	Anyload	CG-SB2M Alloy Steel Single Ended Beam	50	70310	Artech	CG-58 Alloy Steel Double Ended Beam	73
563YHRT	Anyload	CG-30410 Alloy Steel Single Ended Shear Beam	*	70510	Artech	CG-16 Alloy Steel Double Ended Beam	70
563YS	Anyload	CG-23-SSW-02-C20 (2.00mV/v 20ft Common Cable)	41	70510 30T	Fairbanks	CG-26S6 Stainless Steel Compression Rocker Column	10
563YS30	Anyload	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42	71201708 20t	Toledo	CG-26S7 Stainless Steel Rocker Column	11
563YSLB	Anyload	CG-HMT Stainless Steel Single Ended Beam	55	71201709 30t	Toledo	CG-26S7 Stainless Steel Rocker Column	11
563YSLF	Anyload	CG-BLF Alloy Steel Single Ended Beam	62	71201710 50t	Toledo	CG-26S7 Stainless Steel Rocker Column	11
563YSMT	Anyload	CG-745 Stainless Steel Single Ended Beam	52	71201711 100t	Toledo	CG-26S7 Stainless Steel Rocker Column	11
563YSRS	Anyload	CG-SB3 Alloy/Stainless Steel Single Ended Beam	45	71208066 20K	Toledo	CG-743 Stainless Steel Single Ended Beam	51
563YSSB	Anyload	CG-SB250 Stainless Steel Single Ended Beam	33	715 Series	Toledo	CG-23-SSW-02-C20 (2.00mV/v 20ft Common Cable)	41
60001	Sensortronics	CGSB Alloy Steel S-Beam	25	715 Series	Toledo	CG-23-SSW-02-T20 (2.00mV/v 20ft Teflon Cable)	41
60007	Sensortronics	CG-BBS Stainless Steel Single Ended Beam	34	743 (45K)	Toledo	CG-SB2L Alloy Steel Single Ended Beam	49
60040	Sensortronics	CG-60040 Stainless Steel Single Ended Beam	44	743A	Toledo	CG-743 Stainless Steel Single Ended Beam	51
60050	Sensortronics	CGSB-SS Stainless Steel S-Beam	26	745 Mount	Toledo	CG-745 Stainless Steel Single Ended Beam	52
60051	Sensortronics	CG-51 Stainless Steel Single Point	84	790	Toledo	CG-JRT Alloy Steel Torsion Ring	20
60058	Sensortronics	CG-5103 Alloy Steel Double Ended Beam	66	792	Revere	CG-26S3 Stainless Steel Compression Canister	5
60060	Sensortronics	CG-50 Aluminum Single Point	93	800	TSC	CG-5223 Alloy Steel Double Ended Beam	68
60063	Sensortronics	CGSB-SSW Stainless Steel Welded S-Beam	27	80210	Sooner Scale	CG-80210 Alloy Steel Double Ended Beam	77
60048SS	Sensortronics	CG-60048 Stainless Steel Single Point	87	80210	Artech	CG-5223 Alloy Steel Double Ended Beam	68
600862-035 50K	Toledo	CG-JRT Alloy Steel Torsion Ring	20	80310	Artech	CG-BE40 Alloy Steel Double Ended Beam	72
600864-035 100K	Toledo	CG-JRT Alloy Steel Torsion Ring	20	80453 100K	Fairbanks	CG-26S6 Stainless Steel Compression Rocker Column	10
60410	Artech	CG-50 Aluminum Single Point	93	8300420-10R	SI	CG-Lodec Alloy Steel Double Ended Beam	75
60410	Artech	CG-50-SS Stainless Steel Single Point	94	879	Artech	CG-42 Aluminum Single Point	89
60610	Artech	CG-60610 Alloy Steel Single Point	*	90210	Artech	CG-175 Stainless Steel Compression Canister	8
61022	Artech	CG-22 Aluminum Single Point	88	90310	Artech	CG-26S5 Stainless Steel Compression Canister	9

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90405	Artech	CG-26S3 Stainless Steel Compression Canister	5	CSP	Revere	CG-26S5 Stainless Steel Compression Canister	9
90510	Artech	CG-62 Stainless Steel Tension/Compression Canister	23	CSP1	Revere	CG-26S5 Stainless Steel Compression Canister	9
90510	Artech	CG-TC42 Stainless Steel Tension/Compression Canister	22	DB35000S	Cardinal	CG-DB50000S Stainless Steel Welded Double Ended Beam	74
90515	Artech	CG-TC43 Stainless Steel Tension/Compression Canister	22	DB50000S	Cardinal	CG-DB50000S Stainless Steel Welded Double Ended Beam	74
90814	Fairbanks	CG-STR1-SSW Stainless Steel Welded Double Ended Beam	65	DB75000S	Cardinal	CG-DB50000S Stainless Steel Welded Double Ended Beam	74
90814 40K	Fairbanks	CG-STR1 Alloy Steel Double Ended Beam	64	DBS	Transcell	CG-16 Alloy Steel Double Ended Beam	70
90814 40K	Fairbanks	CG-STR1-SSW Stainless Steel Welded Double Ended Beam	65	DL9000	Unibridge	CG-5223 Alloy Steel Double Ended Beam	68
9103	Revere	CG-5103-SSW Stainless Steel Welded Double Ended Beam	67	DLB	Celtron	CG-BE40 Alloy Steel Double Ended Beam	72
91088 50K	Fairbanks	CG-STR1 Alloy Steel Double Ended Beam	64	DSR	Celtron	CG-16 Alloy Steel Double Ended Beam	70
91088 50K	Fairbanks	CG-STR1-SSW Stainless Steel Welded Double Ended Beam	65	DSR HSS	Celtron	CG-16-SSW Stainless Steel Welded Double Ended Beam	71
9123**	Revere	CG-23-SS Stainless Steel Single Ended Beam	39	F1	Toledo	CG-F1 Stainless Steel Single Ended Beam	*
9123	Revere	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42	FAS	Transcell	CG-40 Aluminum Single Point	91
92	Revere	CG-92 Stainless Steel Compression Canister	12	FAV	Transcell	CG-50-2 Aluminum Single Point	96
9203	Revere	CG-16-SSW Stainless Steel Welded Double Ended Beam	71	FAY	Transcell	CG-50 Aluminum Single Point	93
93	Revere	CG-93 Stainless Steel Compression Canister	12	FAY	Transcell	CG-50-SS Stainless Steel Single Point	94
9323	Revere	CG-BE40 50KSE ~ 75KSE Alloy Double Ended Beam	72	FLS	Weigh-Tronix	CG-FLS Stainless Steel Single Point	99
9363	Revere	CGSB-SS-1 Stainless Steel S-Beam	29	GDE03	Totalcomp	CG-5103 Alloy Steel Double Ended Beam	66
9423**	Revere	CG-80210 Alloy Steel Double Ended Beam (no load pin hole)	77	GDE16	Totalcomp	CG-16 Alloy Steel Double Ended Beam	70
9503	Revere	CG-60040 Stainless Steel Single Ended Beam	44	GDE23	Totalcomp	CG-5223 Alloy Steel Double Ended Beam	68
9803	Revere	CG-BLC-2 Alloy Steel Double Ended Beam	69	GF4	Accuweigh	CG-58 Alloy Steel Double Ended Beam	73
9903	Revere	CG-BE40 50KLE - 75KLE Alloy Double Ended Beam	72	H35	HBM/HBK	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42
A35**	HBM/HBK	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	37	H35	HBM/HBK	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	42
AG	Scaime	CG-42 Aluminum Single Point	89	H8C	Zemic	CG-23 Alloy Steel Single Ended Beam	37
ASC	Revere	CG-26S4 Stainless Steel Compression Canister (15t to 40t)	7	H9C	Zemic	CG-5103 Alloy Steel Double Ended Beam	66
AW900 (50Kse)	Airweigh	CG-80210 Alloy Steel Double Ended Beam	77	H9D	Zemic	CG-16 Alloy Steel Double Ended Beam	70
AW900B (60Kse)	Airweigh	CG-80210 Alloy Steel Double Ended Beam	77	HBB	Celtron	CG-Z6 Stainless Steel Single-Ended Beam	35
B10883600A	Toledo	CG-CC22 Stainless Steel Compression Canister	13	HDD	Cardinal	CG-26S Stainless Steel Compression Rocker Column	1
B10887700A	Toledo	CG-CC22 Stainless Steel Compression Canister	13	HM9E	Zemic	CG-5223 Alloy Steel Double Ended Beam	68
B35**	HBM/HBK	CG-23-SS Stainless Steel Single Ended Beam	39	HPS	Revere	CG-HPS Stainless Steel Single Point	103
B6N	Zemic	CG-40-SS Stainless Steel Single Point	92	JRT	HBM/HBK	CG-JRT Alloy Steel Torsion Ring	20
B6Q	Zemic	CG-1240-SS Stainless Steel Single Point	102	KB200570	Toledo	CG-31 Stainless Steel Tension/Compression Canister	21
B8D	Zemic	CG-23-SS Stainless Steel Single Ended Beam	39	KL-40	Keli	CG-BE40 Alloy Steel Double Ended Beam	72
B9N	Zemic	CG-58 Alloy Steel Double Ended Beam	73	KN713700	Toledo	CG-31 Stainless Steel Tension/Compression Canister	21
BBS	HBM	CG-BBS Stainless Steel Single Ended Beam	34	KN75066	Toledo	CG-31 Stainless Steel Tension/Compression Canister	21
BCA	CAS	CG-42 Aluminum Single Point	89	L6G	Zemic	CG-50-2 Aluminum Single Point	96
BCM	CAS	CG-50-SS Stainless Steel Single Point	94	L6N	Zemic	CG-40 Aluminum Single Point	91
BCM	CAS	CG-50 Aluminum Single Point	93	L6Q	Zemic	CG-1241 Stainless Steel Single Point	102
BLC	HBM/HBK	CG-BLC-C Stainless Steel Single Ended Beam w/Counter Bore	59	L6W	Zemic	CG-50-1 Aluminum Single Point	95
BLC	HBM/HBK	CG-BLC-C Stainless Steel Single Ended Beam w/Counter Bore	59	LBG1	BLH	CG-BBS Stainless Steel Single Ended Beam	34
BLC	NV Technology	CG-BLC-2 Alloy Steel Double Ended Beam	69	LC22	First Weigh	CG-LC22 Alloy Steel Single Ended Beam	36
BLC	HBM	CG-BLC-T Stainless Steel Single Ended Beam (Threaded)	60	LC32	First Weigh	CG-STR Alloy Steel Double Ended Beam	63
BLC-1-60K-N	NV Technology	CG-80210 Alloy Steel Double Ended Beam	77	LCF-3030	Fairbanks	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	37
BLC-2-XX-N	NV Technology	CG-BLC-2 Alloy Steel Double Ended Beam	69	LCF-HR4020-19	Fairbanks	CG-26S2 Stainless Steel Compression Rocker Column	4
BLF	HBM	CG-BLF Alloy Steel Single Ended Beam	62	LCF-HR4020-2 50Kle	Fairbanks	CG-26S1 Stainless Steel Compression Rocker Column	2
BM14A	Zemic	CG-26S5 Stainless Steel Compression Canister	9	LCF-HR4020-21 100K	Fairbanks	CG-26S6 Stainless Steel Compression Rocker Column	10
BM6A	Zemic	CG-HPS Stainless Steel Single Point	103	LCF-HR4020-22 22.5T	Fairbanks	CG-26S6 Stainless Steel Rocker Column	10
BSA	CAS	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	37	LCF-HR4020-2A 30T	Fairbanks	CG-26S6 Stainless Steel Compression Rocker Column	10
C-10	HBM/HBK	CG-26S3 Stainless Steel Compression Canister	5	LCF-HR4020-2A 30T	Fairbanks	CG-26S6 Stainless Steel Compression Rocker Column	10
C16A**	HBM/HBK	CG-26S4 Stainless Steel Compression Canister	7	LCF-HR4020-4A 50T	Fairbanks	CG-26S6 Stainless Steel Compression Rocker Column	10
C2G1	NMB	CG-22 Aluminum Single Point	88	LFH-HMT	Cardinal	CG-HMT Stainless Steel Single Ended Beam	55
C2G1	BLH	CG-22 Aluminum Single Point	88	LOC Heavy Capacity	Celtron	CG-50 Aluminum Single Point	93
C2P1	BLH	CG-26S3 Stainless Steel Compression Canister	5	LOC Heavy Capacity	Celtron	CG-50-SS Stainless Steel Single Point	94
C3P1	BLH	CG-31 Stainless Steel Tension/Compression Canister	21	Lodec	SI Lodec	CG-Lodec Alloy Steel Double Ended Beam	75
CB6	Cardinal	CG-Z6 Stainless Steel Single-Ended Beam	35	LP7110	LOCOSC	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	37
CHB	Cardinal	CG-50 Aluminum Single Point	93	LPS	Celtron	CG-22 Aluminum Single Point	88
CLB	Celtron	CG-58 Alloy Steel Double Ended Beam	73	Mark 15	NCI	CG-MK15 Stainless Steel Single Ended Beam	*
CLDBR	Cardinal	CG-5103-SSW Stainless Steel Welded Double Ended Beam	67	Mark III	NCI	CG-51 Stainless Steel Single Point	86
CP1	Revere	CG-175 Stainless Steel Compression Canister	8	Mark IV	NCI	CG-MK4 Stainless Steel Single Point	97
CP1	Cardinal	CG-175 Stainless Steel Compression Canister	8	Mark IV	Weigh-Tronix	CG-MK4 Stainless Steel Single Point	97
CP200	Tare	CG-26S5 Stainless Steel Compression Canister	9	Mark V	NCI	CG-60048 Stainless Steel Single Point	87
CSB	Celtron	CG-5103 Alloy Steel Double Ended Beam	66				

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Manufacturer Model #	Manufacturer	CGS Part Number	Page #	Manufacturer Model #	Manufacturer	CGS Part Number	Page #
Mark V	NCI	CG-MK5 Aluminum Single Point	*	RL39123	Rice Lake	CG-23-SS Stainless Steel Single Ended Beam	39
Mark V	Weigh-Tronix	CG-60048 Stainless Steel Single Point	87	RL40BBS**	Rice Lake	CG-BBS Stainless Steel Single Ended Beam	34
Mark IX	NCI	CG-51 Stainless Steel Single Point	86	RL42018A	Rice Lake	CG-42 Aluminum Single Point	89
MK29	Weigh-Tronix	CG-1130 Stainless Steel Single Point	100	RL50210	Rice Lake	CG-60040 Stainless Steel Single Ended Beam	44
ML1100	Massload	CG-SLS Alloy Steel Double Ended Beam	76	RL50219SS	Rice Lake	CG-60040 Stainless Steel Single Ended Beam	44
ML1200	Massload	CG-ML1200 Alloy Steel Double Ended Beam	79	RL60040SST	Rice Lake	CG-60040 Stainless Steel Single Ended Beam	44
ML4311	Masstron	CG-743 Stainless Steel Single Ended Beam	51	RL70000	Rice Lake	CG-5103 Alloy Steel Double Ended Beam	66
ML4331	Masstron	CG-743 Stainless Steel Single Ended Beam	51	RL70000SS	Rice Lake	CG-5103-SSW Stainless Steel Welded Double Ended Beam	67
ML4350	Masstron	CG-743 Stainless Steel Single Ended Beam	51	RL70510 30T	Rice Lake	CG-26S6 Stainless Steel Compression Rocker Column	10
ML4410	Masstron	CG-743 Stainless Steel Single Ended Beam	51	RL71000HE	Rice Lake	CG-5103-SSW Stainless Steel Welded Double Ended Beam	67
ML4420	Masstron	CG-743 Stainless Steel Single Ended Beam	51	RL72010MH	Rice Lake	CG-5103-SSW Stainless Steel Welded Double Ended Beam	67
ML4437	Masstron	CG-743 Stainless Steel Single Ended Beam	51	RL72015HE	Rice Lake	CG-5103-SSW Stainless Steel Welded Double Ended Beam	67
ML447	Masstron	CG-SB2L Alloy Steel Single Ended Beam	49	RL72020	Rice Lake	CG-5103 Alloy Steel Double Ended Beam	66
ML4447	Masstron	CG-SMB6 Alloy Steel Single Ended Beam	53	RL72020SS	Rice Lake	CG-5103-SSW Stainless Steel Welded Double Ended Beam	67
ML4449	Masstron	CG-SMB6 Alloy Steel Single Ended Beam	53	RL75000 SS	Rice Lake	CG-WB-SS Stainless Steel Single Ended Beam	57
MLS400	Massload	CG-BE40 Alloy Steel Double Ended Beam	72	RL75016	Rice Lake	CG-16 Alloy Steel Double Ended Beam	70
MT1041	Toledo	CG-40 Aluminum Single Point	91	RL75016SS	Rice Lake	CG-16-SSW Stainless Steel Welded Double Ended Beam	71
MT1260	Toledo	CG-50-1 Aluminum Single Point	95	RL75016SS-W	Rice Lake	CG-16-SSW Stainless Steel Welded Double Ended Beam	71
MTB	Toledo	CG-Z6 Stainless Steel Single Ended Beam	35	RL75016WHE	Rice Lake	CG-16-SSW Stainless Steel Welded Double Ended Beam	71
PC3	Flintec	CG-PWS Stainless Steel Single Point	83	RL75040A	Rice Lake	CG-BE40 Alloy Steel Double Ended Beam	72
PC42	Flintec	CG-42 Aluminum Single Point	89	RL75058/LP	Rice Lake	CG-58 Alloy Steel Double Ended Beam	73
PCB	Flintec	CG-50-SS Stainless Steel Single Point	94	RL75114 50Kle	Rice Lake	CG-26S1 Stainless Steel Compression Rocker Column	2
PW12	HBM/HBK	CG-50 Aluminum Single Point	93	RL75223	Rice Lake	CG-5223 Alloy Steel Double Ended Beam	68
PW12	HBM/HBK	CG-50-SS Stainless Steel Single Point	94	RL800WT	Rice Lake	CG-FLS Stainless Steel Single Point	99
PW16	HBM/HBK	CG-50-1 Aluminum Single Point	95	RL80453 100K	Rice Lake	CG-26S6 Stainless Steel Compression Rocker Column	10
PW24	HBM/HBK	CG-50-2 Aluminum Single Point	96	RL8C2P1SS	Rice Lake	CG-26S3 Stainless Steel Compression Canister	5
PW6C	HBM/HBK	CG-22 Aluminum Single Point (5KG-30KG)	88	RL9018SS	Rice Lake	CG-Z6 Stainless Steel Single Ended Beam	35
PW6K	HBM/HBK	CG-22 Aluminum Single Point	88	RLBLC	Rice Lake	CG-BLC-C Stainless Steel Single Ended Beam w/Counter Bore	59
PWA	HBM/HBK	CG-PWA Aluminum Single Point	*	RLBLC	Rice Lake	CG-BLC-T Stainless Steel Single Ended Beam (Threaded)	60
PWS	HBM/HBK	CG-PWS Stainless Steel Single Point	83	RLBLF	Rice Lake	CG-BLF Alloy Steel Single Ended Beam	62
Railmaster 7200 Series	Toledo	CG-F1 Stainless Steel Single Ended Beam	*	RLCSP1	Rice Lake	CG-26S5 Stainless Steel Compression Canister	9
RC1	Flintec	CG-26S2 Stainless Steel Compression Rocker Column	4	RLDB50000S	Rice Lake	CG-DB50000S Stainless Steel Welded Double Ended Beam	74
RC3	Flintec	CG-26S6 Stainless Steel Compression Rocker Column	10	RLH35	Rice Lake	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42
RL1010	Rice Lake	CG-1010 Aluminum Single Point	82	RLH35	Rice Lake	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	42
RL1040	Rice Lake	CG-40 Aluminum Single Point	91	RLHBB	Rice Lake	CG-Z6 Stainless Steel Single Ended Beam	35
RL1042	Rice Lake	CG-42 Aluminum Single Point	89	RLHSCA	Rice Lake	CG-26S Stainless Steel Compression Rocker Column	1
RL1140	Rice Lake	CG-40-SS Stainless Steel Single Point	92	RLHTO**	Rice Lake	CG-23-SSW-02-C20 (2.00mV/v 20ft Common Cable)	41
RL1218A	Rice Lake	CG-50 Aluminum Single Point	95	RLMK21	Rice Lake	CG-MK21 Stainless Steel Single Point	98
RL1250	Rice Lake	CG-50 Aluminum Single Point	93	RLMK4	Rice Lake	CG-MK4 Stainless Steel Single Point	97
RL1250	Rice Lake	CG-50-SS Stainless Steel Single Point	94	RLPWM12	Rice Lake	CG-50 Aluminum Single Point	93
RL1260	Rice Lake	CG-50-1 Aluminum Single Point	95	RLPWM12	Rice Lake	CG-50-SS Stainless Steel Single Point	94
RL1380	Rice Lake	CG-PWS Stainless Steel Single Point	83	RLPWM16	Rice Lake	CG-50-1 Aluminum Single Point	95
RL1521A	Rice Lake	CG-22 Aluminum Single Point	88	RLSB250	Rice Lake	CG-SB250 Stainless Steel Single Ended Beam	33
RL20000	Rice Lake	CGSB-1 Alloy Steel S-Beam	28	RLSB2L	Rice Lake	CG-SB2L Alloy Steel Single Ended Beam	49
RL20000SS	Rice Lake	CGSB-SS-1 Stainless Steel S-Beam	29	RLSB2M	Rice Lake	CG-SB2M Alloy Steel Single Ended Beam	50
RL20001	Rice Lake	CGSB Alloy Steel S-Beam	25	RLSBF	Rice Lake	CG-SBF Alloy Steel Single Ended Beam	*
RL20001HE**	Rice Lake	CGSB-SSW Stainless Steel Welded S-Beam	27	RLSP4	Rice Lake	CG-42 Aluminum Single Point	89
RL26018A	Rice Lake	CG-50-1 Aluminum Single Point	95	RLSSB	Rice Lake	CG-SB3 Alloy/Stainless Steel Single Ended Beam	45
RL30000	Rice Lake	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	37	RLSSB	Rice Lake	CG-SSB Stainless Steel Single Ended Beam	47
RL30002	Rice Lake	CG-23-1 (Through Hole) Alloy Steel Single Ended Beam	38	Rodan	Fairbanks	CG-STR1-SSW Stainless Steel Welded Double Ended Beam	65
RL30745	Rice Lake	CG-745 Stainless Steel Single Ended Beam	52	S35-20575	HBM/HBK	CGSB-SS-1 Stainless Steel S-Beam	29
RL32011WB-L	Rice Lake	CG-WB-SS Stainless Steel Single Ended Beam	57	SB10000S	Cardinal	CG-SB250 Stainless Steel Single Ended Beam	33
RL32011WB-T	Rice Lake	CG-WBL-SS Stainless Steel Single Ended Beam	58	SB20000S	Cardinal	CG-SB250 Stainless Steel Single Ended Beam	33
RL32018S-T	Rice Lake	CG-745 Stainless Steel Single Ended Beam	52	SB250	Rice Lake	CG-SB250 Stainless Steel Single Ended Beam	33
RL32155	Rice Lake	CG-TB2 Stainless Steel Single Ended Beam	56	SB2500S	Cardinal	CG-SB250 Stainless Steel Single Ended Beam	33
RL35023	Rice Lake	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	37	SB2L	Rice Lake	CG-SB2L Alloy Steel Single Ended Beam	49
RL35023S	Rice Lake	CG-23-SS Stainless Steel Single Ended Beam	39	SB3	HBM/HBK	CG-SB3 Alloy/Stainless Steel Single Ended Beam	45
RL35082	Rice Lake	CG-23-SSW-02-C20 (2.00mV/v 20ft Common Cable)	41	SB3	HBM/HBK	CG-SSB Stainless Steel Single Ended Beam	47
RL35082	Rice Lake	CG-23-SSW-02-T20 (2.00mV/v 20ft Teflon Cable)	41	SB3	HBM/HBK	CG-SB3-1 Alloy Steel Single Ended Beam	46
RL35083	Rice Lake	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42	SB3-1	HBM/HBK	CG-SB3-1 Alloy Steel Single Ended Beam	46
RL35083	Rice Lake	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	42	SB4	HBM/HBK	CG-SSB-10 Stainless Steel Single Ended Beam	48

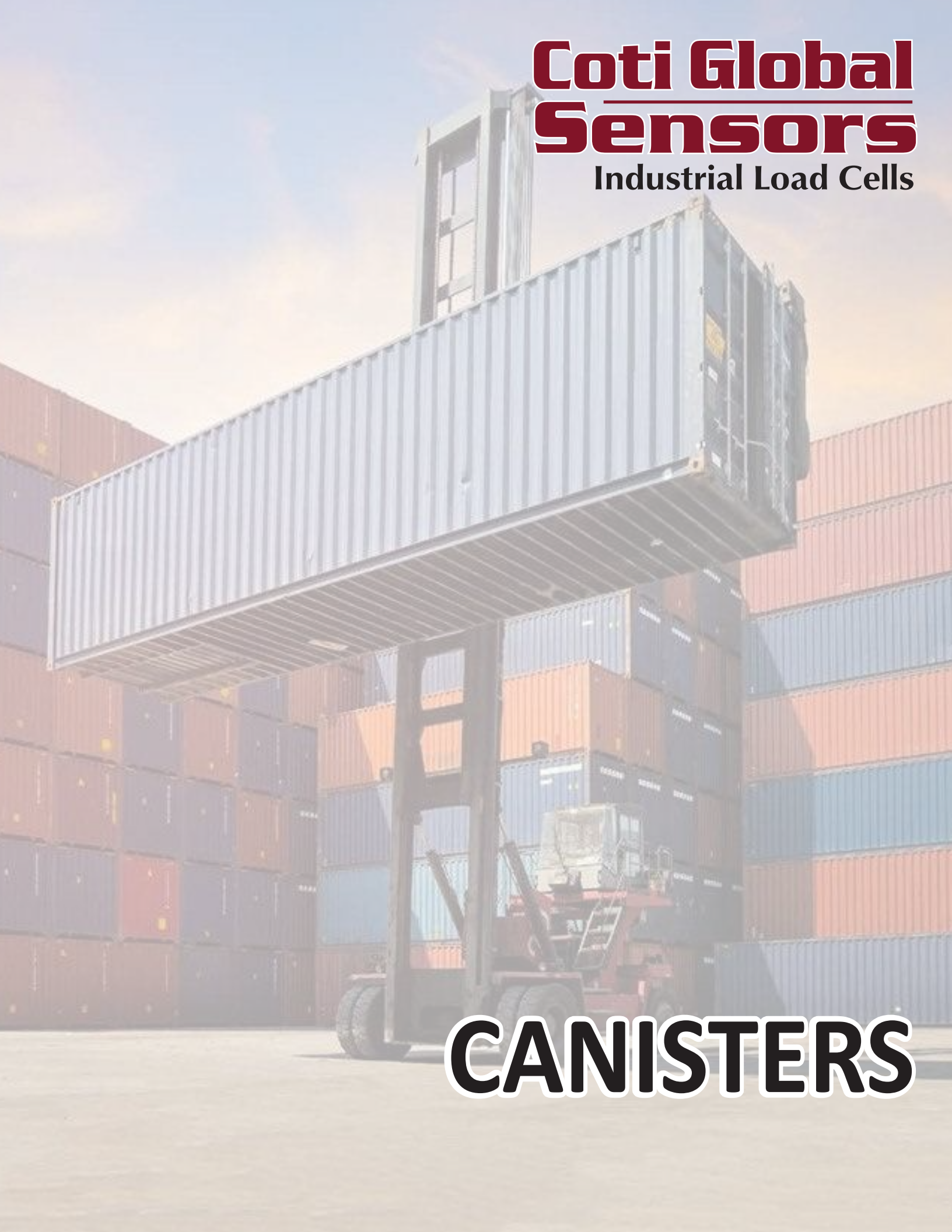
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**Slight differences, see page for details

Manufacturer Model #	Manufacturer	CGS Part Number	Page #	Manufacturer Model #	Manufacturer	CGS Part Number	Page #
SCA	Cardinal	CG-26S Stainless Steel Compression Rocker Column	1	T43	Totalcomp	CG-TC43 Stainless Steel Tension/Compression Canister	22
SHB	Revere	CG-Z6 Stainless Steel Single Ended Beam	35	T496	Totalcomp	CG-CP22 Stainless Steel Compression Canister	14
SLB415	Toledo	CG-745 Stainless Steel Single Ended Beam	52	T62	Totalcomp	CG-62 Stainless Steel Tension/Compression Canister	23
SLC610 15t-22.5t	Toledo	CG-26S6 Stainless Steel Compression Rocker Column	10	T63	Totalcomp	CG-63 Tension/Compression Canister	23
SLD430	Toledo	CG-5103 Alloy Steel Double Ended Beam	66	T752	Totalcomp	CG-CC22 Stainless Steel Compression Canister	13
SLD425**	Toledo	CG-16 Alloy Steel Double Ended Beam	70	T92	Totalcomp	CG-92 Stainless Steel Compression Canister	12
SLD525**	Toledo	CG-16-SSW Stainless Steel Welded Double Ended Beam	71	T93	Totalcomp	CG-93 Stainless Steel Compression Canister	12
SLD530	Toledo	CG-5103-SSW Stainless Steel Welded Double Ended Beam	67	TB32 (50K)	Totalcomp	CG-STR Alloy Steel Double Ended Beam	63
SLP532	Toledo	CG-1241 Stainless Steel Single Point	101	TB600261 4000lb	Toledo	CG-745 Stainless Steel Single Ended Beam	52
SP4	HBM/HBK	CG-42 Aluminum Single Point	89	TB600342 2500lb	Toledo	CG-745 Stainless Steel Single Ended Beam	52
SPL	Cardinal	CG-SPL Aluminum Single Point	84	TB600343 5000lb	Toledo	CG-745 Stainless Steel Single Ended Beam	52
SPLM	Cardinal	CG-SPLM Stainless Steel Single Point	85	TB600363 1250lb	Toledo	CG-745 Stainless Steel Single Ended Beam	52
SQB	Celtron	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	37	TB600364 10000lb	Toledo	CG-745 Stainless Steel Single Ended Beam	52
SQB HSS	Celtron	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42	TB600529 500lb	Toledo	CG-745 Stainless Steel Single Ended Beam	52
SQB HSS	Celtron	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	42	TB600531 2.5K	Toledo	CG-23-SSW-02-C20 (2.00mV/v 20ft Common Cable)	41
SQB SS	Celtron	CG-23-SS Stainless Steel Single Ended Beam	39	TB600531 2.5K	Toledo	CG-23-SSW-02-T20 (2.00mV/v 20ft Teflon Cable)	41
SS20210	Artech	CGSB-SS-1 Stainless Steel S-Beam	29	TB601016-008 2500lb	Toledo	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42
SS30210	Artech	CG-23-SS-1 (Through Hole) Stainless Steel Single Ended Beam	40	TB601016-008 2500lb	Toledo	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	42
SS30310	Artech	CG-23-SS Stainless Steel Single Ended Beam	39	TB601016-020 1000lb	Toledo	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42
SS30315	Artech	CG-23-LP Stainless Steel Low Profile Single Ended Beam	43	TB601016-020 1000lb	Toledo	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	42
SS30510	Artech	CG-BLC-C Stainless Steel Single Ended Beam w/Counter Bore	59	TB601017-020 4000lb	Toledo	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42
SS30610	Artech	CG-SSB Stainless Steel Single Ended Beam	47	TB601017-020 4000lb	Toledo	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	42
SS60210	Artech	CG-51 Stainless Steel Single Point	86	TB601018-008 5000lb	Toledo	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42
SS60510	Artech	CG-40-SS Stainless Steel Single Point	92	TB601018-008 5000lb	Toledo	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	42
SS61010	Artech	CG-MK4 Stainless Steel Single Point	97	TB601019-008 500lb	Toledo	CG-23-SSW-03-T20 (3.00mV/v 20ft Teflon Cable)	42
SS70210	Artech	CG-5103-SSW Stainless Steel Welded Double Ended Beam	67	TB743	Totalcomp	CG-743 Stainless Steel Single Ended Beam	51
SSB	Revere	CG-SB3 Alloy/Stainless Steel Single Ended Beam	45	TB745	Totalcomp	CG-745 Stainless Steel Single Ended Beam	52
SSB	Revere	CG-SSB Stainless Steel Single Ended Beam	47	TBM4	Totalcomp	CG-SB2L Alloy Steel Single Ended Beam	49
STC	Celtron	CGSB Alloy Steel S-Beam	25	TBM4	Totalcomp	CG-SMB6 Alloy Steel Single Ended Beam	53
STC HSS	Celtron	CGSB-SSW Stainless Steel Welded S-Beam	27	TBM42	Totalcomp	CG-SB2M Alloy Steel Single Ended Beam	50
STC SS	Celtron	CGSB-SS Stainless Steel S-Beam	26	TBM42	Totalcomp	CG-SMB6-2 Alloy Steel Single Ended Beam	54
STR	Epelsee	CG-STR Alloy Steel Double Ended Beam	63	TBMK	Totalcomp	CG-MK15 Stainless Steel Single Ended Beam	*
T1241	Totalcomp	CG-1241 Stainless Steel Single Point	101	TC3P1	Totalcomp	CG-31 Stainless Steel Tension/Compression Canister	21
T2P1	BLH	CG-21 Stainless Steel Tension/Compression Canister	21	TC-CP21	Totalcomp	CG-26S3 Stainless Steel Compression Canister	5
T303	Tufner	CG-50 Aluminum Single Point	93	TC-CP21-1000	Totalcomp	CG-26S3-10 Stainless Steel Compression Canister	6
T304	Tufner	CG-50-1 Aluminum Single Point	95	TCP1	Totalcomp	CG-175 Stainless Steel Compression Canister	8
T305	Tufner	CG-50-2 Aluminum Single Point	96	TCSCA	Totalcomp	CG-26S Stainless Steel Compression Rocker Column	1
T308	Tufner	CG-FLS Stainless Steel Single Point	99	TCSP1	Totalcomp	CG-26S5 Stainless Steel Compression Canister	9
T310	Tufner	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	37	TDE03	Totalcomp	CG-5103 Alloy Steel Double Ended Beam	66
T310-SSW	Tufner	CG-23-SSW-03-C20 (3.00mV/v 20ft Common Cable)	42	TDE16	Totalcomp	CG-16 Alloy Steel Double Ended Beam	70
T313	Tufner	CG-16 Alloy Steel Double Ended Beam	70	TDE23	Totalcomp	CG-5223 Alloy Steel Double Ended Beam	68
T314	Tufner	CG-SLS Alloy Steel Double Ended Beam	76	TDE40	Totalcomp	CG-BE40 Alloy Steel Double Ended Beam	72
T315	Tufner	CG-175 Stainless Steel Compression Canister	8	TDE58	Totalcomp	CG-58 Alloy Steel Double Ended Beam	73
T316	Tufner	CG-LC22 Alloy Steel Single Ended Beam	36	THC	HBM/HBK	CG-745 Stainless Steel Single Ended Beam	52
T316-SSW	Tufner	CG-LC22 Alloy Steel Single Ended Beam	36	Totalizer 5K	Hydraulic Truck	CG-1211 Stainless Steel Compression Canister	18
T320	Tufner	CG-5103 Alloy Steel Double Ended Beam	66	TP40-A	Totalcomp	CG-40 Aluminum Single Point	91
T321	Tufner	CG-26S Stainless Steel Compression Rocker Column	1	TP40-SS	Totalcomp	CG-40-SS Stainless Steel Single Point	92
T325	Tufner	CG-26S4 Stainless Steel Compression Canister	7	TSB	Totalcomp	CG-23 (Threaded Hole) Alloy Steel Single Ended Beam	37
T334	Tufner	CG-SB250 Stainless Steel Single Ended Beam	33	TSC800	Thurman	CG-5223 Alloy Steel Double Ended Beam	68
T335	Tufner	CG-Z6 Stainless Steel Single Ended Beam	35	TSC840	Thurman	CG-BE40 Alloy Steel Double Ended Beam	72
T337	Tufner	CG-WB-SS Stainless Steel Single Ended Beam	57	TSP	Cardinal	CG-42 Aluminum Single Point	89
T339	Tufner	CG-STR Alloy Steel Double Ended Beam	63	TT2P1	Totalcomp	CG-21 Stainless Steel Tension/Compression Canister	21
T342	Tufner	CG-5223 Alloy Steel Double Ended Beam	68	TUSP1	Totalcomp	CG-33 Tension/Compression Canister	24
T343	Tufner	CG-BE40 Alloy Steel Double Ended Beam	72	TZ6	Totalcomp	CG-Z6 Stainless Steel Single Ended Beam	35
T345	Tufner	CG-DB50000S Stainless Steel Welded Double Ended Beam	74	USP1	Revere	CG-33 Tension/Compression Canister	24
T350	Tufner	CG-58 Alloy Steel Double Ended Beam	73	WBM	Weigh-Tronix	CG-WBM Alloy Steel Double Ended Beam	78
T353	Tufner	CG-BLC-2 Alloy Steel Double Ended Beam	69	WBT Series Chainlink Style	Weigh-Tronix	CG-WB-SS Stainless Steel Single Ended Beam	57
T370-SSW	Tufner	CG-BLC-C Stainless Steel Single Ended Beam w/Counter Bore	59	Weighbar	Weigh-Tronix	CG-WB-SS Stainless Steel Single Ended Beam	57
T3P1	BLH	CG-31 Stainless Steel Tension/Compression Canister	21	Z6	HBM/HBK	CG-Z6 Stainless Steel Single-Ended Beam	35
T42	Totalcomp	CG-TC42 Stainless Steel Tension/Compression Canister	22				

*Consult Factory

**Slight differences, see page for details

A large blue shipping container is being lifted by a forklift in a yard filled with other containers. The forklift is positioned in front of a stack of containers, and the blue container is being hoisted into the air. The background shows a vast yard with many more containers stacked in rows under a clear sky.

Coti Global Sensors

Industrial Load Cells

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		\$ 1039.50
100K		\$ 1039.50
120K		\$ 1039.50

*Cups and 2 O-rings included with new purchase

ACCESSORIES

DISCOUNT C

SUGGESTED LIST PRICE

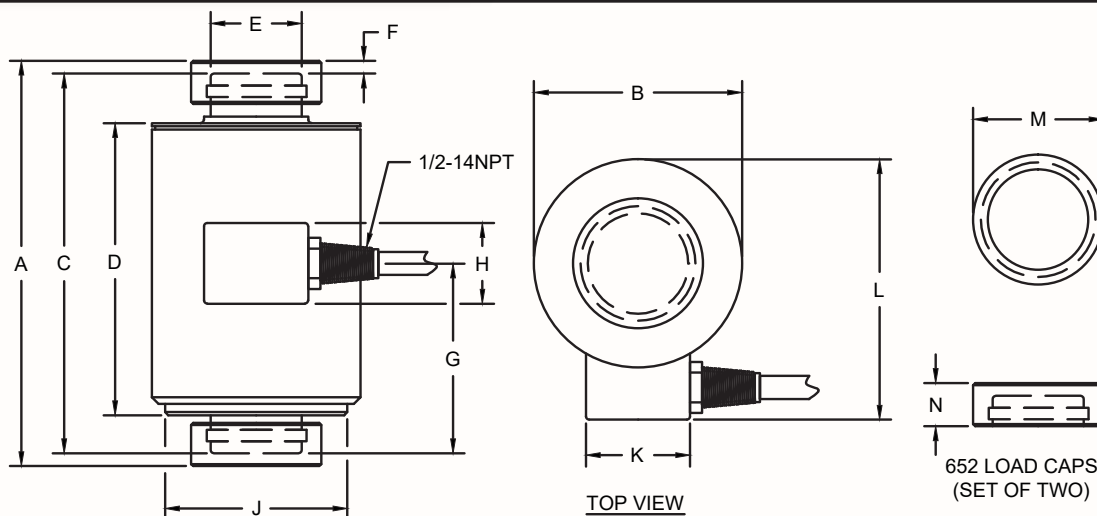
652 Cups for load button (each)		\$ 57.75
---------------------------------	--	----------

*Cups not interchangeable with RLSCA cups - inner diameter

INTERCHANGEABLE PRODUCTS

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

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	-10°C - +40°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	Red +Signal	50' Standard Cable
	Black -Excitation	White -Signal	Seal Type
			Hermetically Sealed, IP67

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

\$ 918.23

50K LE

\$ 918.23

ACCESSORIES

DISCOUNT C

SUGGESTED LIST PRICE

656A Load Cup, Upper

\$ 109.73

657 Load Cup, Lower (with 2 Anti-Rotation Pins)

\$ 144.38

659 Anti-Rotation Pin

\$ 17.33

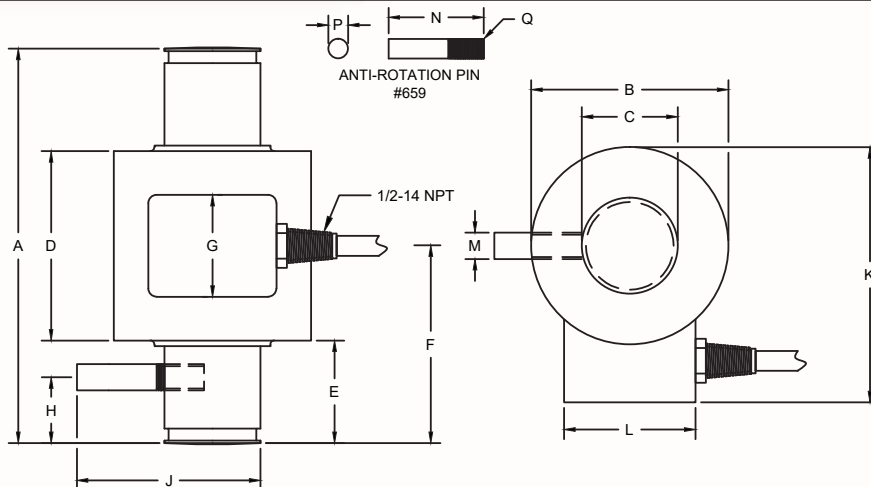
INTERCHANGEABLE PRODUCTS

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													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	-10°C - +40°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Cable Length	50' Braided Shield
	Green +Excitation	Seal Type	Hermetically Sealed, IP67
	Black -Excitation		
	White +Signal		
	Red -Signal		

CG-26S1-65114

2.00 mV/V

▶ **ROCKER COLUMN**

▶ **STAINLESS STEEL**

Hermetically Sealed

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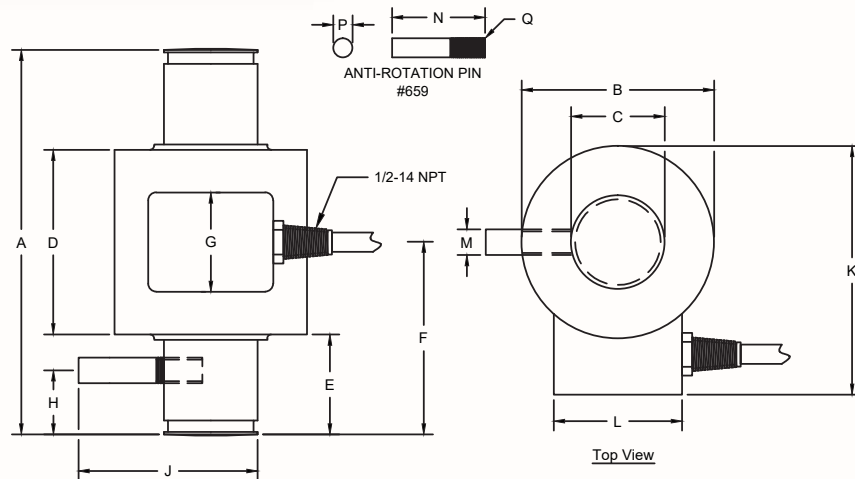
CG-26S1-65114	ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
50K SE			\$ 918.23
50K LE			\$ 918.23

ACCESSORIES	DISCOUNT C	SUGGESTED LIST PRICE
656A Load Cup, Upper		\$ 109.73
657 Load Cup, Lower (with 2 Anti-Rotation Pins)		\$ 144.38
659 Anti-Rotation Pin		\$ 17.33

INTERCHANGEABLE PRODUCTS

Fairbanks.....	63951
Sensortronics.....	65114

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	-10°C - +40°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	50' Braided Shield
	Black -Excitation	Red -Signal	Seal Type
			Hermetically Sealed, IP67

CG-26S2

► **ROCKER COLUMN**

► **STAINLESS STEEL**

Hermetically Sealed

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CG-26S2 ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
30t	\$ 834.75
56K	\$ 834.75

ACCESSORIES

DISCOUNT C	SUGGESTED LIST PRICE
656A Load Cup, Upper	\$ 109.73
657 Load Cup, Lower with 2 Anti-Rotation Pins	\$ 144.38
659 Anti-Rotation Pin	\$ 17.33

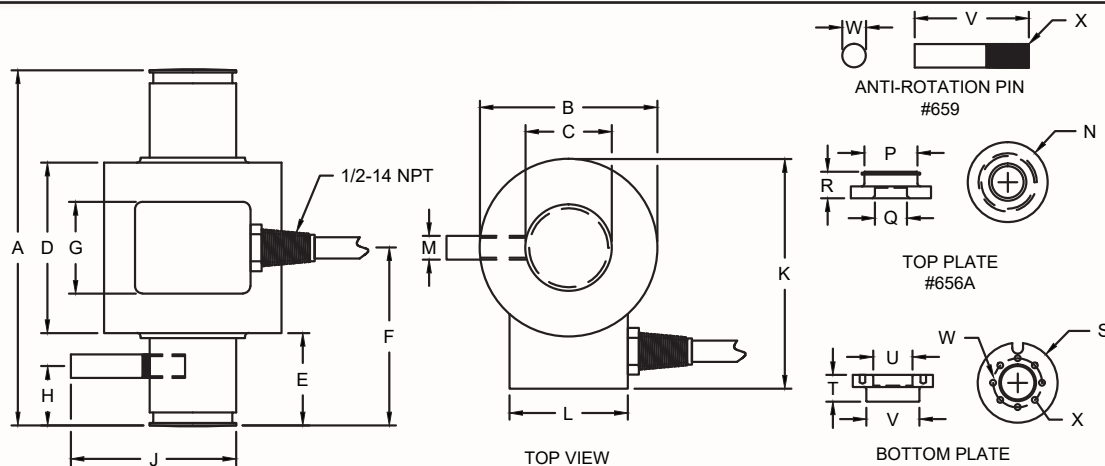
WEIGH MODULES

DISCOUNT C	SUGGESTED LIST PRICE
Toledo Digital™ Truck Scale Retrofit Kit	
CG-26S2-8 Kit includes load cells and upper and lower cups	\$ 8,710.88
CG-26S2-10 Kit includes load cells and upper and lower cups	\$10,888.60

INTERCHANGEABLE PRODUCTS

Fairbanks.....	LCF-HR-4020-19
Fairbanks.....	LCF-HR-4020-1, 63215, 82052
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	380 +/- 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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	50' Braided Shield Cable
	Black -Excitation	Red -Signal	Seal Type
			Hermetically Sealed, IP67

CG-26S3

► **Compression Canister**

► **STAINLESS STEEL**

Hermetically Sealed

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CG-26S3 ORDER INFORMATION

DISCOUNT C

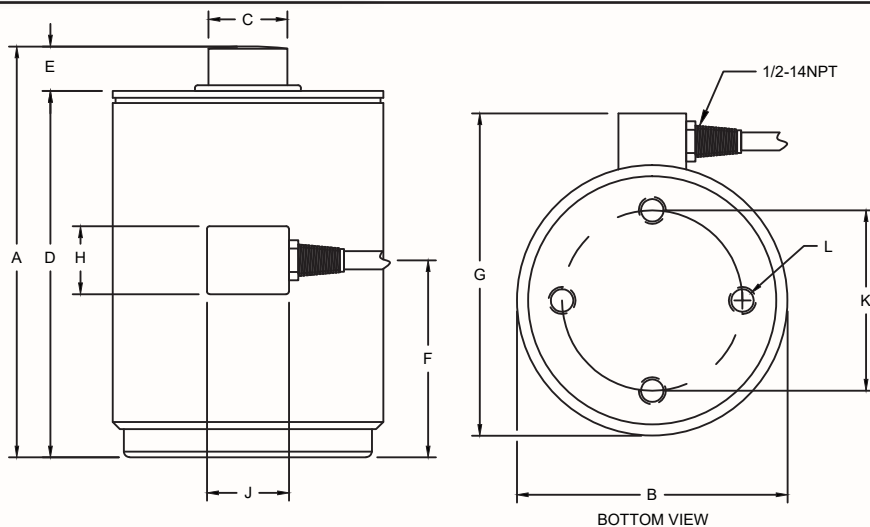
SUGGESTED LIST PRICE

20K	\$ 1617.00
50K	\$ 1617.00
*100K-C100	\$ 1848.00
200K	\$ 2656.50
*CG-26S3 100K-C100, Comes with 100' of cable.	

INTERCHANGEABLE PRODUCTS

Artech.....	90405
BLH.....	C2P1
Fairbanks.....	3-38065-X, 3-38066-X
HBM/HBK.....	C-10
Revere.....	792
Rice Lake Weighing.....	RL8C2P1SST
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	8.13	1.00	4.48	7.00	1.57	1.57	4.00	1/2-20UNFx0.75 DEEP
200K	11.63	8.00	2.50	10.63	1.00	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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	50 ft Std Cable, 100K - 100 ft
	Black -Excitation	Red -Signal	Seal Type
			Hermetically Sealed, IP67

CG-26S3-10

COMPRESSION CANISTER

STAINLESS STEEL
Hermetically Sealed

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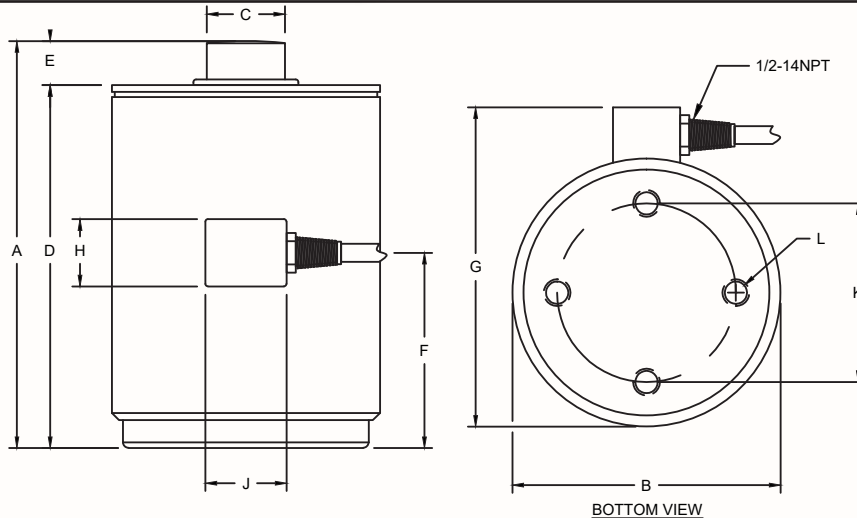
CG-26S3-10 ORDER INFORMATION DISCOUNT C SUGGESTED LIST PRICE

50K	\$1617.00
100K	\$1848.00
200K	\$2656.50

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	8.13	1.00	4.48	7.00	1.57	1.57	4.00	1/2-20UNFx0.75 DEEP
200K	11.63	8.00	2.50	10.63	1.00	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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	50' Standard Cable
	Black -Excitation	Red -Signal	Seal Type
			Hermetically Sealed, IP67

CG-26S4

► **ROCKER COLUMN**

► **STAINLESS STEEL**

Hermetically Sealed

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CG-26S4 ORDER INFORMATION

DISCOUNT C

SUGGESTED LIST PRICE

15t	\$ 924.00
20t	\$ 924.00
25t	\$ 924.00
30t	\$ 924.00
40t	\$ 924.00
50t	\$1033.73
60t	\$1033.73

*Receiver cups included with new load cell purchase.

ACCESSORIES

DISCOUNT C

SUGGESTED LIST PRICE

635 Upper Receiver Cup	\$ 103.95
636 Lower Receiver Cup	\$ 103.95

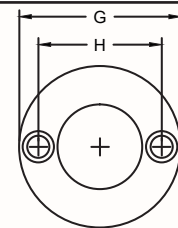
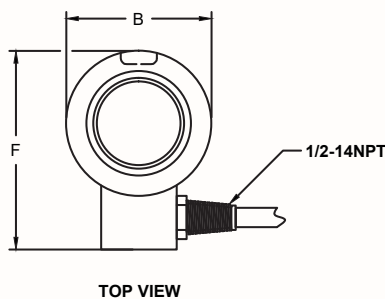
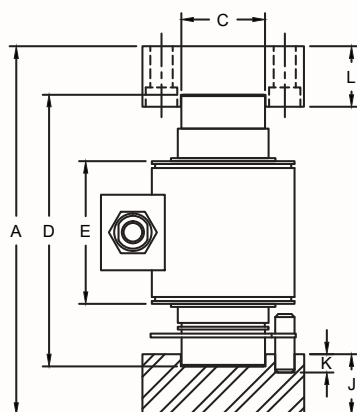
INTERCHANGEABLE PRODUCTS

HBM.....C16A 20t to 40t

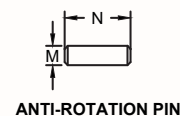
Revere.....ASC 15t to 40t ONLY

*50t - 60t capacity may not be interchangeable

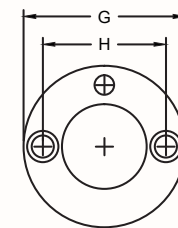
Main Dimensions and Accessories



TOP RECEIVER CUP



ANTI-ROTATION PIN



BOTTOM RECEIVER CUP

Ø0.453 THRU
Ø0.65 X 0.374 ▽
TOP & BOTTOM
RECEIVER CUPS

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	-10°C - +40°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	50' Braided Shield
	Black -Excitation	Red -Signal	Seal Type
			Hermetically Sealed, IP67

CG-175

► **COMPRESSION CANISTER**

► **STAINLESS STEEL**

Hermetically Sealed

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CG-175 ORDER INFORMATION

DISCOUNT C

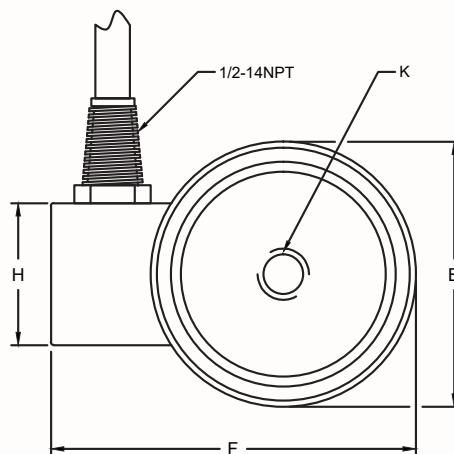
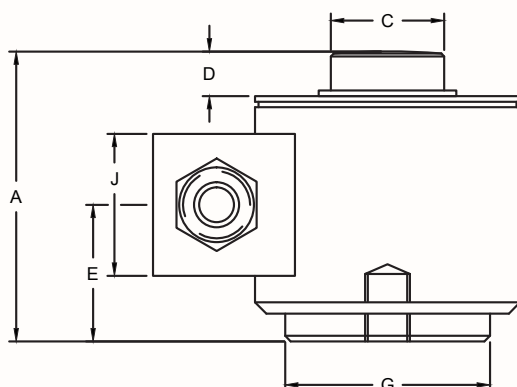
SUGGESTED LIST PRICE

*10K	\$1270.50
25K, 50K	\$1270.50
100K	\$1501.50
200K	\$1848.00
*300K	\$1848.00
*500K	\$3176.25
*NON-NTEP	

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



BOTTOM VIEW

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	50' Standard Cable
	Black -Excitation	Red -Signal	Seal Type
			Hermetically Sealed, IP67

CG-26S5

► **COMPRESSION CANISTER**

► **STAINLESS STEEL**

Hermetically Sealed

NTEP 1:10,000 Class III Multiple Cell

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CG-26S5 ORDER INFORMATION

DISCOUNT C

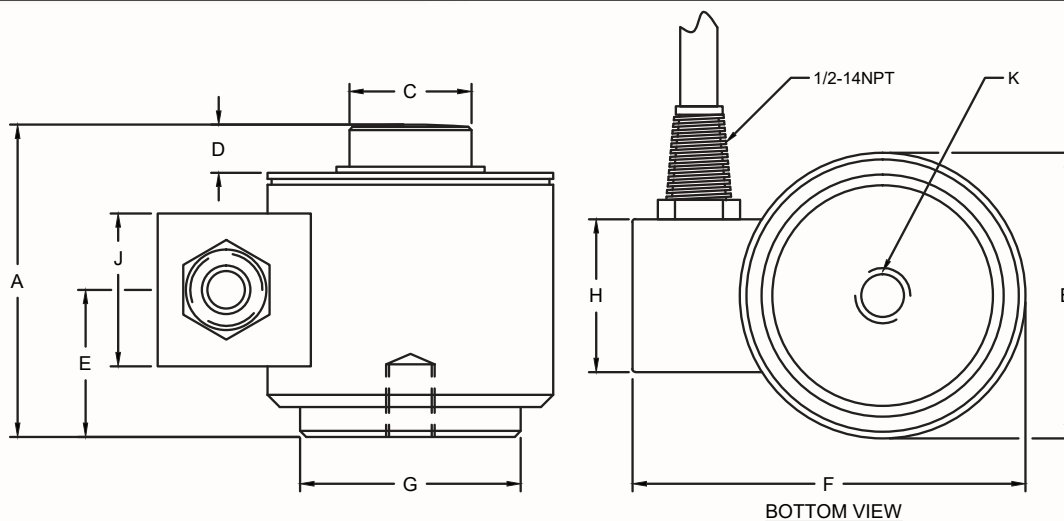
SUGGESTED LIST PRICE

*10K	\$1270.50
25K, 50K	\$1270.50
100K	\$1501.50
200K	\$1848.00
*300K	\$1848.00
*500K	\$3176.25
*NON-NTEP	

INTERCHANGEABLE PRODUCTS

Artech.....	90310
Howe Richardson.....	244699-000X
Revere Transducers.....	692B, CSP, CSP1
Rice Lake Weighing Systems.....	RLCSP1
Sensortronics.....	65088-1000
Streeter Amet.....	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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Cable Length	50' Standard Cable
	Green +Excitation	Seal Type	Hermetically Sealed, IP67
	Black -Excitation		
	White +Signal		
	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
7.5t		\$ 840.00
15t		\$ 840.00
22.5t		\$ 840.00
30t		\$ 960.75
40t		\$ 960.75
100K		\$ 960.75
50t		\$1212.75

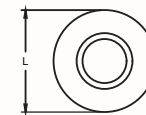
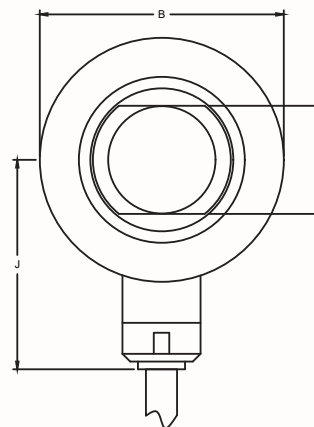
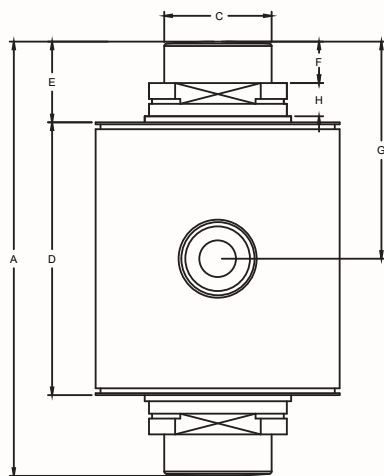
ACCESSORIES

	DISCOUNT C	SUGGESTED LIST PRICE
610 30-40t, 100K Upper Receiver Cup		\$ 131.25
611 30-40t, 100K Lower Receiver Cup		\$ 131.25
628 50t Upper Receiver Cup		\$ 131.25
629 50t Lower Receiver Cup		\$ 131.25

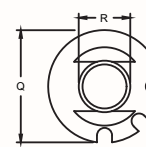
INTERCHANGEABLE PRODUCTS

Fairbanks..... LCF-HR-4020-22 (22.5t), LCF-HR-4020-2A / 70510 (30t)
 LCF-HR-4020-4A (50t), Fairbanks LCF-HR-4020-21 / 80453 (100K)
 Flintec..... RC3
 Rice Lake Weighing Systems..... RL70510 (30t), ... RL80453 (100k)
 Toledo..... SLC610 (7.5t-22.5t)

Main Dimensions and Accessories



#610 UPPER 30t, 40t & 100k ONLY
 #628 UPPER 50t ONLY



#611 LOWER 30t, 40t & 100K 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
7.5t-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	0.46	2.86	1.54	3.74	2.48	1.38	1.61	3.74	1.66	1.38	1.55	1.62	2.48
100k	5.91	2.95	1.54	3.19	1.30	0.51	2.95	0.46	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		-10°C - +40°C	
Temperature Effect on Zero		+/- 0.0027% of rated output/°C		Operating Temperature Range		-20°C - +60°C	
Temperature Effect on Output		+/- 0.0015% of applied load/°C		Safe Overload		150% FS	
Cable Color Code		Input		Output		Cable Length	
		Green +Excitation		White +Signal		50' Braided Cable	
		Black -Excitation		Red -Signal		Seal Type	
						Hermetically Sealed, IP68	

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		\$ 924.00
30t		\$ 924.00
30t-797		\$ 981.75
50t		\$ 924.00
50t-797		\$ 981.75
100t		\$1386.00

ACCESSORIES

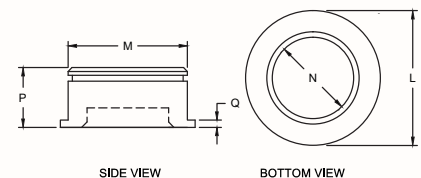
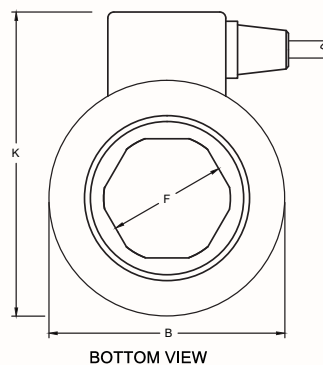
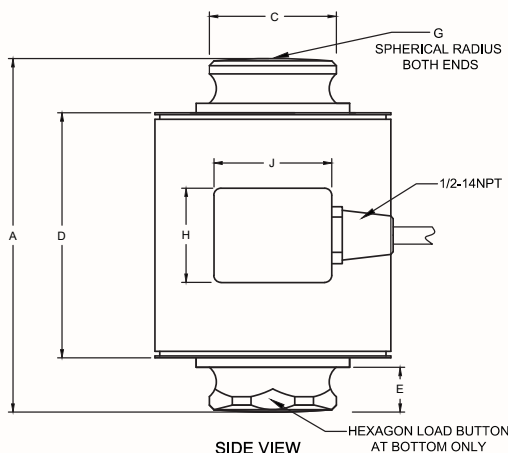
	DISCOUNT C	SUGGESTED LIST PRICE
630 Upper Receiver Cup	20t - 50t	\$ 103.95
631 Lower Receiver Cup	20t - 50t	\$ 103.95
632 Upper Receiver Cup	100t	\$ 284.16
633 Lower Receiver Cup	100t	\$ 284.16

INTERCHANGEABLE PRODUCTS

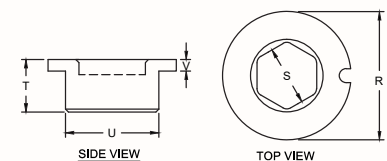
Toledo.....	0782
Toledo.....20t.....	71201708
Toledo.....30t.....	71201709
Toledo.....50t.....	71201710
Toledo.....100t.....	71201711

*Suitable conversion for Toledo MTX/PDX digital cells.

Main Dimensions and Accessories



TOP PLATE #630 & #632



BOTTOM PLATE #631 & #633

RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G	H	J	K
20t-30t	5.91	2.99	1.49	4.10	0.75	1.40	6.30	1.57	1.97	1.12
30t-797	7.97	2.99	1.49	6.17	0.75	1.40	12.00	1.57	1.97	4.12
50t	5.91	2.99	1.49	4.10	0.75	1.40	12.00	1.57	1.97	4.12
50t-797	7.97	2.99	1.49	6.17	0.75	1.40	12.00	1.57	1.97	4.12
100t	5.91	4.02	2.12	4.10	0.75	1.99	12.00	1.57	1.97	5.10

PART NUMBER	RATED CAPACITY	DIMENSIONS									
		L	M	N	P	Q	R	S	T	U	V
630/631	20t - 50t	3.75	2.48	1.50	1.25	0.50	3.75	1.42	1.25	2.48	0.50
632/633	100t	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	-10°C - +40°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input Green +Excitation Black -Excitation	Cable Length	50' Braided Cable
	Output White +Signal Red -Signal	Seal Type	Hermetically Sealed, IP67

CG-92 & CG-93

COMPRESSION CANISTER

STAINLESS STEEL

Hermetically Sealed

NTEP 1:10,000 Class III Multiple Cell, CG-92

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CG-92



CG-92 & CG-93* ORDER INFORMATION

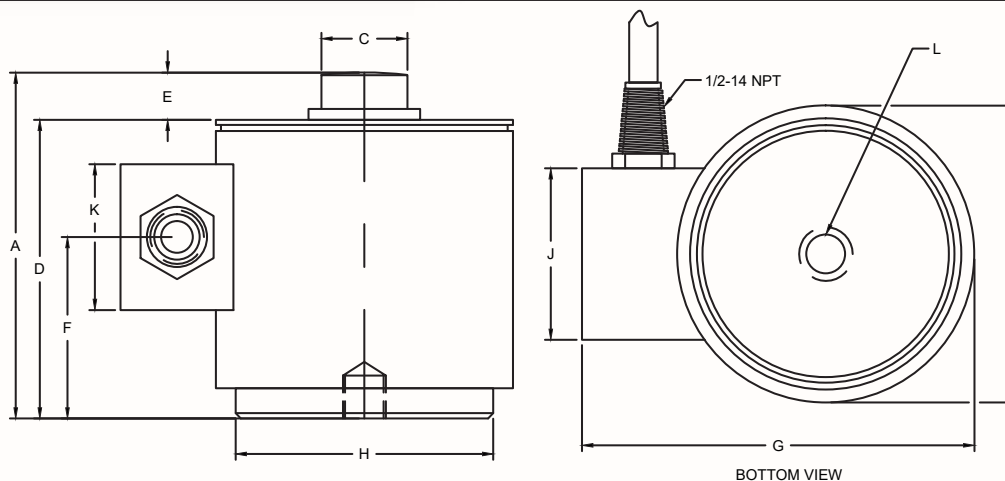
DISCOUNT C	SUGGESTED LIST PRICE
* 5K	\$1461.08
* 10K	\$1461.08
20K	\$1492.26
25K	\$1492.26
50K	\$1492.26
100K	\$1651.65
150K	\$2159.85
200K	\$2159.85

*NON-NTEP

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Cable Length	50' Standard Cable
	Green +Excitation	Seal Type	Hermetically Sealed, IP67
	Black -Excitation		
	White +Signal		
	Red -Signal		

CG-CC22

► **COMPRESSION CANISTER**

► **STAINLESS STEEL**
Hermetically Sealed

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CG-CC22 ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
50K		\$1524.60
100K		\$1905.75

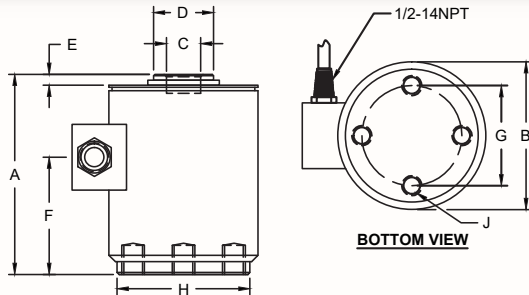
ACCESSORIES

	MOUNTING HARDWARE	DISCOUNT C	SUGGESTED LIST PRICE
620	50K Cap		\$ 404.25
621	50K Pin		\$ 132.83
622	50K Bottom Base Plate		\$ 617.93
623	100K Cap		\$ 617.93
624	100K Pin		\$ 132.83
625	100K Bottom Base Plate		\$ 889.35
626	50K Casting Upper Part		\$ 346.50
627	100K Casting Upper Part		\$ 462.00

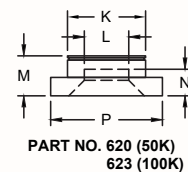
INTERCHANGEABLE PRODUCTS

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

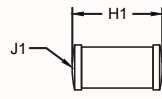
Main Dimensions and Accessories



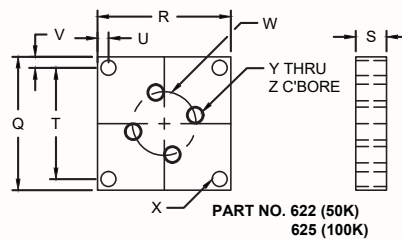
RATED CAPACITY	LOAD CELL DIMENSIONS								
	A	B	C	D	E	F	G	H	J
50K	6.00	4.50	1.03	1.80	0.15	3.54	3.00	3.98	5/8-18 UNF x0.50 ▼
100K	8.12	6.00	1.53	2.28	0.56	4.75	4.00	5.47	3/4-16 UNF x0.75 ▼



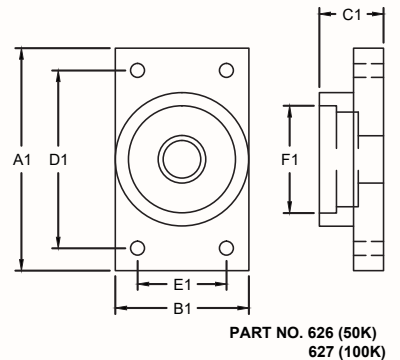
PART NO. 620 (50K)
623 (100K)



PART NO. 621 (50K)
624 (100K)



PART NO. 622 (50K)
625 (100K)



PART NO. 626 (50K)
627 (100K)

ACCESSORIES	DIMENSIONS																			
	K	L	M	N	P	Q	R	S	T	U	V	W	X	Y	Z	A1	B1	C1	D1	E1
620-50K CAP	2.47	1.02	1.25	0.80	3.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
621-50K PIN	-	-	-	-	-	6.00	6.00	2.00	4.00	1.00	1.00	3.00	0.70	0.70	1.20x0.75▼	-	-	-	-	-
622-50K BASE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
623-100K CAP	2.70	1.50	1.50	0.63	3.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
624-100K PIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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
627-100K UPPER CAST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12.50	7.63	4.50	10.00	5.50

► 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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code		Cable Length	50' 6 Conductor Cable
Input	Output	Sense Leads	Seal Type
White +Excitation	Green +Signal	Yellow +Sense	Hermetically Sealed, IP67
Blue -Excitation	Black -Signal	Red -Sense	

CG-CP22

► **COMPRESSION CANISTER**

► **STAINLESS STEEL**
Hermetically Sealed

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CG-CP22 ORDER INFORMATION DISCOUNT C

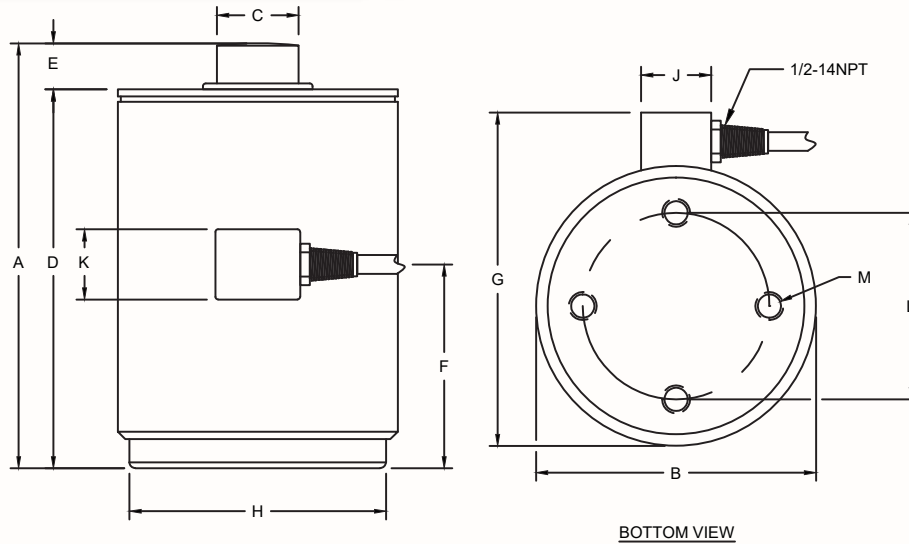
SUGGESTED LIST PRICE

5K	\$1461.08
10K	\$1461.08
15K	\$1651.65
20K	\$1651.65
50K	\$1651.65

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	50' Standard Cable
	Black -Excitation	Red -Signal	Seal Type
			Hermetically Sealed, IP67

CG-412

► **COMPRESSION CANISTER**

► **STAINLESS STEEL**

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CG-412 ORDER INFORMATION

DISCOUNT C

SUGGESTED LIST PRICE

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

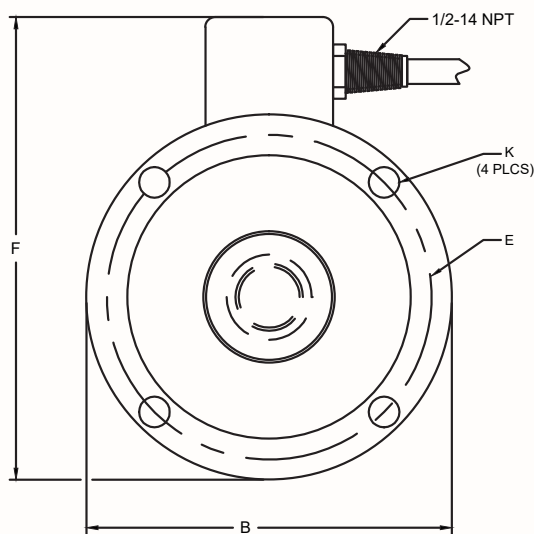
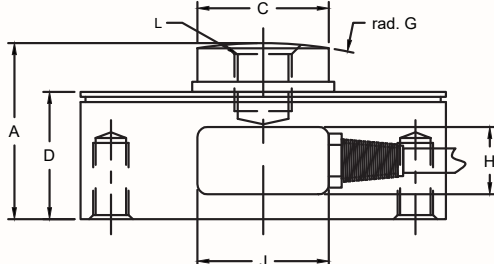
\$ 1039.50

WEIGH MODULE AVAILABLE

Coti Global Sensors

CG-412M see page 136

Main Dimensions and Accessories



BOTTOM VIEW

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	4 Conductor, 50'
	Black -Excitation	Red -Signal	Seal Type
			Hermetically-Sealed

CG-RLC

► **COMPRESSION CANISTER**

► **STAINLESS STEEL**

OIML C3 3000 divisions,
NTEP 111M-5000, NTEP 111L-M 10000

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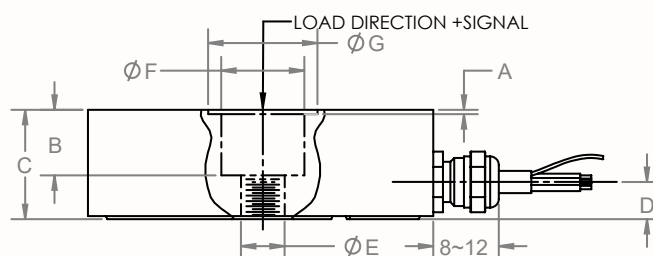
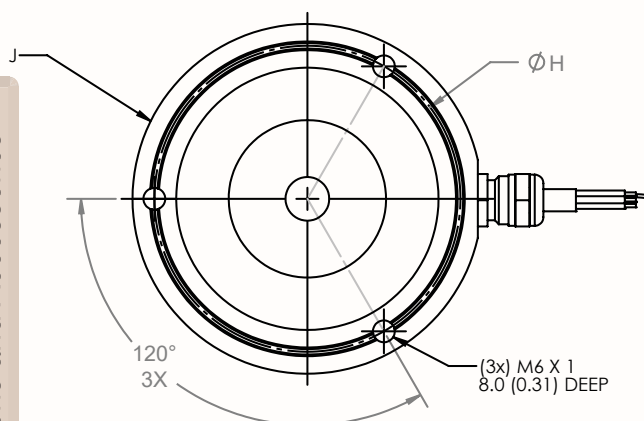
CG-RLC ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
.5t		\$ 735.00
1t		\$ 735.00
2t		\$ 787.50
3.5t		\$ 787.50
5t		\$ 787.50
10t		\$ 787.50

INTERCHANGEABLE PRODUCTS

Revere.....	RLC
Toledo.....	TB600941-050 (.5t), TB600947-050 (1t) TB600953-050 (2t), TB600959-050 (3.5t) TB600965-050 (5t), TB600971-050 (10t)

Main Dimensions and Accessories



RATED CAP (t)	A	B	C	D	E	F	G	H	J
0.5t, 1t	1.0	15.0	25.0	9.5	M10-1.5	Ø 19	Ø 25	Ø 70	Ø 80
2t, 3.5t, 5t	6.0	20.0	30.0	8.5	15 H7	Ø 19	Ø 25	Ø 70	Ø 80
10t	NA	14.8	35.0	10.0	Ø 24.9	Ø 29.1	NA	Ø 83	Ø 95

SPECIFICATIONS

Rated Output (mV/V)		2.00		Input Impedance		1110 +/- 50 ohms	
Nonlinearity		+/- 0.02% FS		Output Impedance		1025 +/- 25 ohms	
Hysteresis		+/- 0.02% FS		Insulation Resistance		5000 Megohms	
Repeatability		+/- 0.01% FS		Excitation Voltage		10V AC/DC (30V Max)	
Creep (30 minutes)		+/- 0.03% FS		Compensated Temperature Range		-10°C - +40°C	
Temperature Effect on Zero		+/- 0.0027% of rated output/°C		Operating Temperature Range		-20°C - +60°C	
Temperature Effect on Output		+/- 0.0015% of applied load/°C		Safe Overload		150% FS	
Cable Color Code		Input		Output		Cable Length	
		Pink +Excitation		Brown +Signal		5M (16.4ft), 10t – 10M (32.5ft)	
		Gray -Excitation		White -Signal		IP68	
				Clear: Shield			

CG-SP9

► **COMPRESSION CANISTER**

► **STAINLESS STEEL**

Hermetically Sealed

NTEP 1:10,000 Class III Multiple Cell

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CG-SP9 ORDER INFORMATION

DISCOUNT C SUGGESTED LIST PRICE

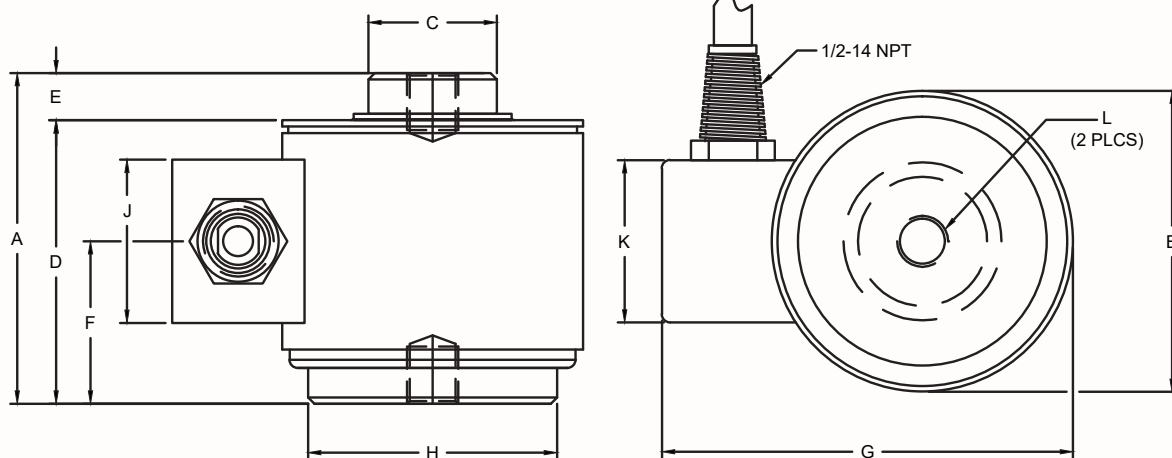
1K,	\$ 1,039.50
* 2K, *2.5K, *5K, *10K	\$ 1,039.50
20K, 25K, 50K	\$ 1,039.50
100K	\$ 1,155.00
150K, 200K,	\$ 1,617.00
* 250K	\$ 1,617.00
* NON-NTEP	

WEIGH MODULE AVAILABLE

Coti Global Sensors

CG-SP9M see page 139

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	4 Conductor, 30' Standard Cable
	Black -Excitation	Red -Signal	Seal Type
			Hermetically-Sealed

CG-1211

► COMPRESSION CANISTER

► STAINLESS STEEL

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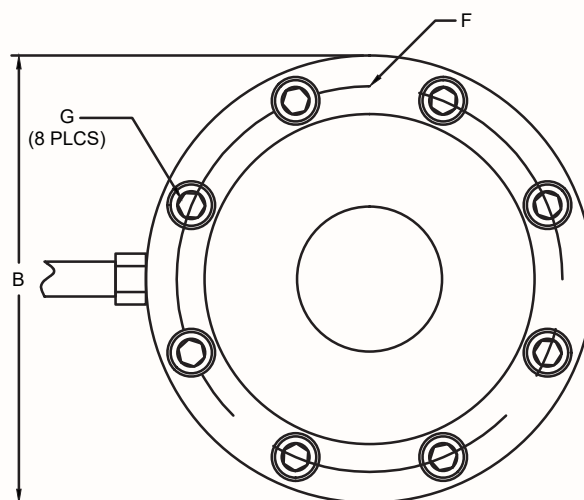
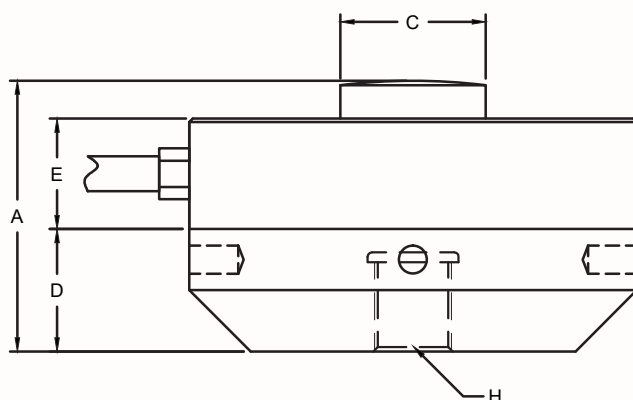
CG-1211 ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
5K	\$ 762.30
10K	\$ 762.30

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	20' Standard Cable
	Black -Excitation	Red -Signal	Seal Type
			Environmentally-Sealed

CG-94

► **COMPRESSION CANISTER**

► **ALLOY STEEL
STAINLESS STEEL**

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CG-94 ORDER INFORMATION DISCOUNT C SUGGESTED LIST PRICE

Alloy Steel	
50K	\$ 970.20
100K	\$ 981.75
200K	\$1443.75
300K	\$1443.75

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

Stainless Steel	
50K	\$1258.95
100K	\$1533.00
200K	\$2152.50
300K	\$2152.50

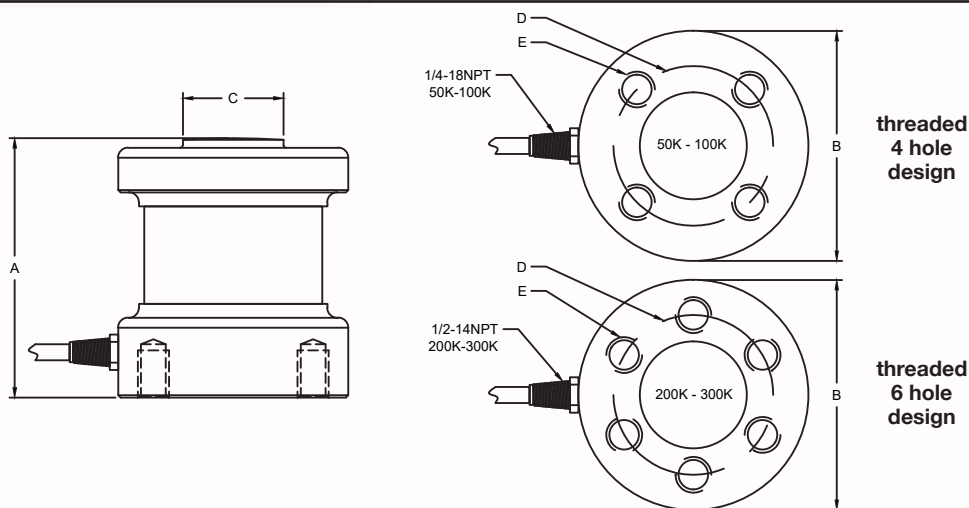
INTERCHANGEABLE PRODUCTS

Sensortronics.....	65094
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WEIGH MODULE AVAILABLE

Coti Global Sensors.....	CG94M-MS see page 137
Coti Global Sensors.....	CG94M-SM see page 138

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▼	(6 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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	50' Braided Shield Cable
	Black -Excitation	Red -Signal	Seal Type
			Environmentally-Sealed, IP67

CG-JRT

► TORSION RING TRANSDUCER

► ALLOY STEEL

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CG-JRT ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
20K		\$ 1039.50
50K		\$ 1149.23
75K		\$ 1270.50
100K		\$ 1270.50
150K		\$ 3959.92
200K		\$ 3959.92

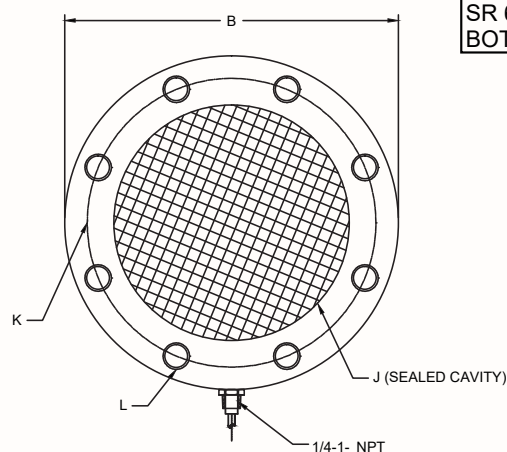
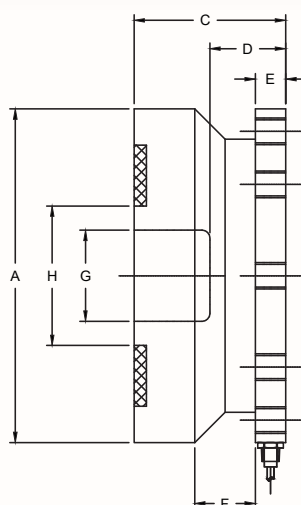
ACCESSORIES

	DISCOUNT E	SUGGESTED LIST PRICE
684A Rocker Pin 50K - 100K (2.63") Height		\$ 68.25
684 Rocker Pin 50K - 100K (2.88") Height		\$ 68.25

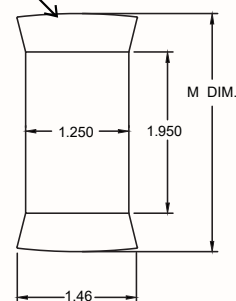
INTERCHANGEABLE PRODUCTS

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

Main Dimensions and Accessories



SR 6.0
BOTH ENDS



M - DIM
2.630 (#684A)
2.880 (#684)
ROCKER PIN
50K-100K

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	1.69	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	3.90	4.76	7/16-20 UNF	
75K	5.42	5.50	2.50	1.50	0.50	1.00	1.50	2.19	3.90	4.76	7/16-20 UNF	
100K	5.42	5.50	2.63	1.50	0.50	1.00	1.50	2.19	3.90	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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Cable Length	50' Standard Cable
	Green +Excitation	Seal Type	Environmentally-Sealed, IP67
	Black -Excitation		
	White +Signal		
	Red -Signal		

CG-21 & CG-31

► **TENSION/COMPRESSION
CANISTER**

► **STAINLESS STEEL**

Hermetically Sealed

NTEP 1:10,000 Class III Multiple Cell, CG-21

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CG-21



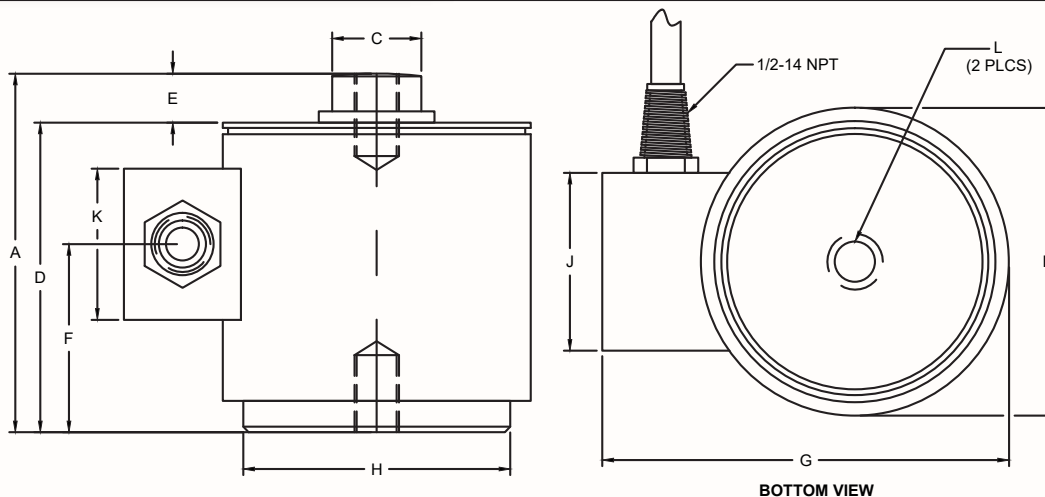
CG-21 & CG-31* ORDER INFORMATION DISCOUNT C SUGGESTED LIST PRICE

*500 lb,*750 lb,*1K,*2K,*3K,	\$1175.21
*5K,*10K	\$1334.03
20K, 25K, 30K	\$1588.13
50K, 100K	\$2032.80
*NON-NTEP	

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, 10048X00A, KN75066

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	50' Standard Cable
	Black -Excitation	Red -Signal	Seal Type
			Hermetically Sealed, IP67

CG-TC42 & CG-TC43

**TENSION/COMPRESSION
CANISTER**

STAINLESS STEEL

Hermetically Sealed

NTEP 1:10,000 Class III Multiple Cell, CG-TC42

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CG-TC42



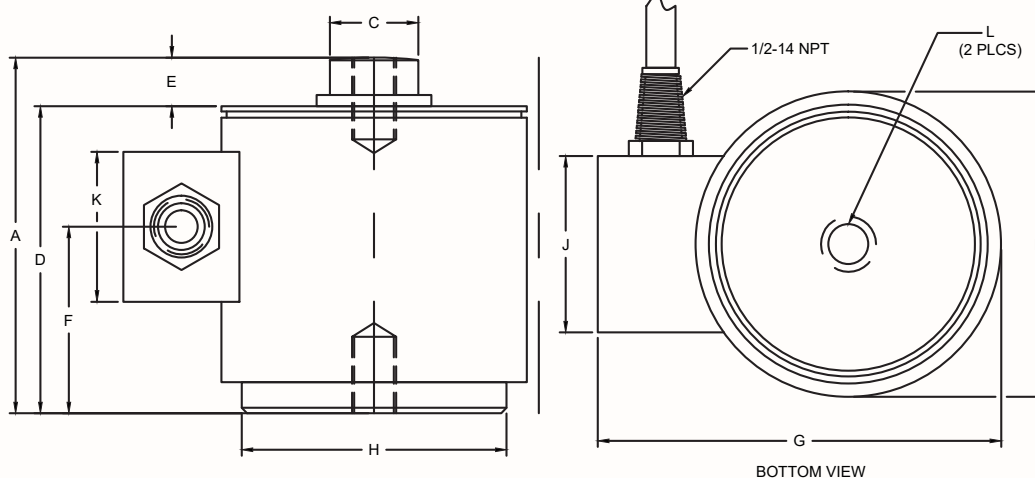
CG-TC42 & CG-TC43* ORDER INFORMATION DISCOUNT C SUGGESTED LIST PRICE

*5K, *10K	\$1334.03
20K	\$1588.13
50K, 100K	\$2032.80
200K	\$2731.58
*250K	\$2731.58
*NON-NTEP	

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	50' Standard Cable
	Black -Excitation	Red -Signal	Seal Type
			Hermetically Sealed, IP67

CG-62 & CG-63

► **TENSION/COMPRESSION
CANISTER**

► **STAINLESS STEEL**
Hermetically Sealed

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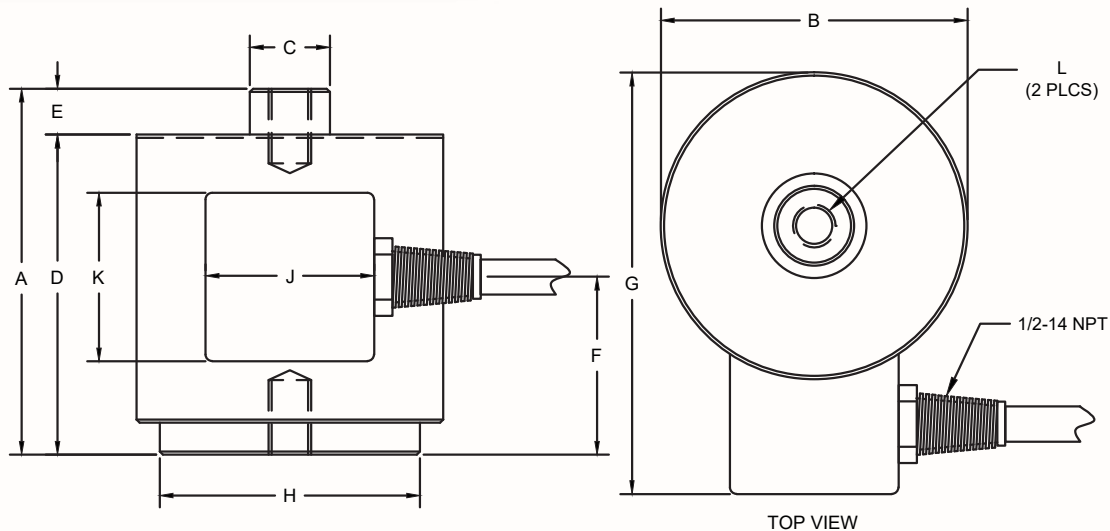


CG-62 & CG-63	ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
200 lb, 300 lb			\$1079.93
500 lb, 750 lb, 1K			\$1175.21
2K, 3K			\$1334.03

INTERCHANGEABLE PRODUCTS

Artech.....	90510
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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	50' Standard Cable
	Black -Excitation	Red -Signal	Seal Type
			Hermetically Sealed, IP67

CG-33

► **TENSION/COMPRESSION
CANISTER**

► **STAINLESS STEEL**
Hermetically Sealed

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CG-33 ORDER INFORMATION

DISCOUNT C

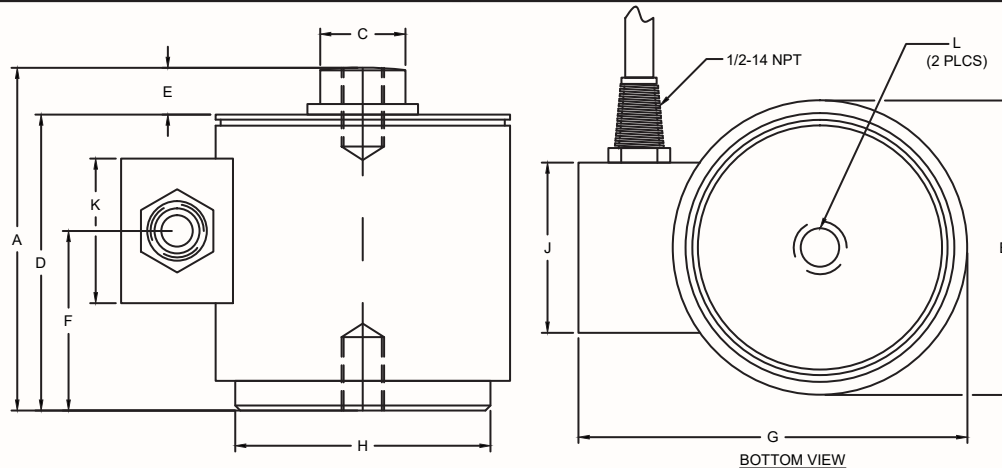
SUGGESTED LIST PRICE

500 lb		\$1397.55
1K		\$1397.55
2.5K		\$1397.55
5K		\$1715.18
10K		\$1715.18
25K		\$2159.85
50K		\$2922.15
100K		\$6987.75

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	30' Standard Cable
	Black -Excitation	Red -Signal	Seal Type
			Hermetically Sealed, IP67

Coti Global Sensors

Industrial Load Cells



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		\$ 190.58
100 lb, 150 lb, 200 lb		\$ 190.58
250 lb, 300 lb, 500 lb, 750 lb		\$ 190.58
1K, 1.5K, 2K, 2.5K, 3K		\$ 190.58
5K, 10K		\$ 375.38
15K		\$ 525.53
20K		\$ 791.18
*40K		\$1103.03
*Non-NTEP		

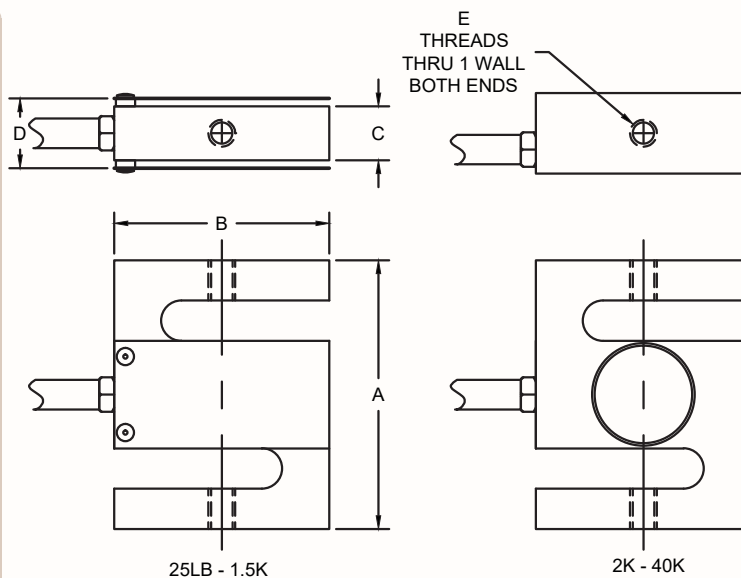
INTERCHANGEABLE PRODUCTS

Artech.....	20210 (20K)
Celtron.....	STC
*Rice Lake Weighing Systems.....	RL20000 (15K - 20K)
Rice Lake Weighing Systems.....	RL20001
Sensortronics.....	60001
*Rice Lake15K has different thread size 1-12 UNF	

WEIGH MODULE AVAILABLE

Coti Global Sensors.....	ITCM see page 130
Coti Global Sensors.....	ITCM-CLEVIS see page 133

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	-	1-14UNS
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	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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Cable Length	20' Standard Cable
	Green +Excitation	Seal Type	Environmentally-Sealed, IP67
	Black -Excitation		
	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	\$ 360.00
750 lb, 1000 lb, 1.5 K, 2 K, 2.5K, 3K,	\$ 360.00
5 K	\$ 590.00
10 K	\$ 590.00
*15 K	\$ 740.00
*20 K	\$1100.00
* Non-NTEP	

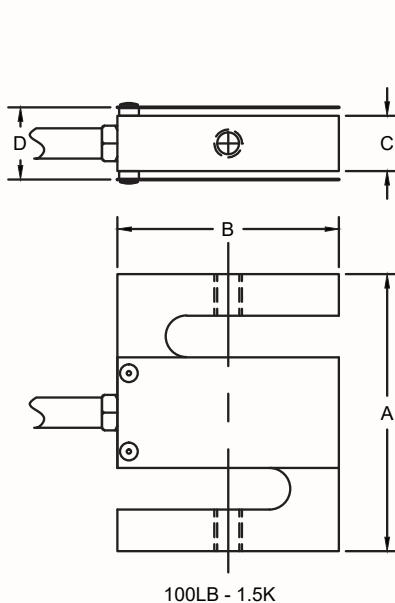
INTERCHANGEABLE PRODUCTS

Celtron.....	STC SS
Rice Lake.....	RL20000SS 15K-20K
Sensortronics.....	60050

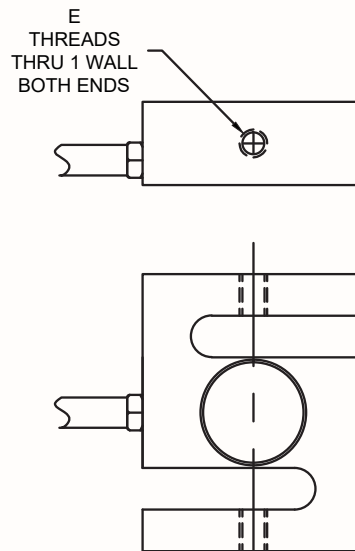
WEIGH MODULE AVAILABLE

Coti Global Sensors.....	ITCM-SS see page 131
Coti Global Sensors.....	ITCM-CLEVIS-SS see page 134

Main Dimensions and Accessories



100LB - 1.5K



2K - 20K

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	-	1-14UNS
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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Cable Length	20' Standard Cable
	Green +Excitation	Seal Type	Environmentally-Sealed, IP67
	Black -Excitation		
	White +Signal		
	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	\$ 670.00
5K	\$ 880.00
10K	\$ 880.00
15K	\$ 1100.00
20K	\$ 1325.00

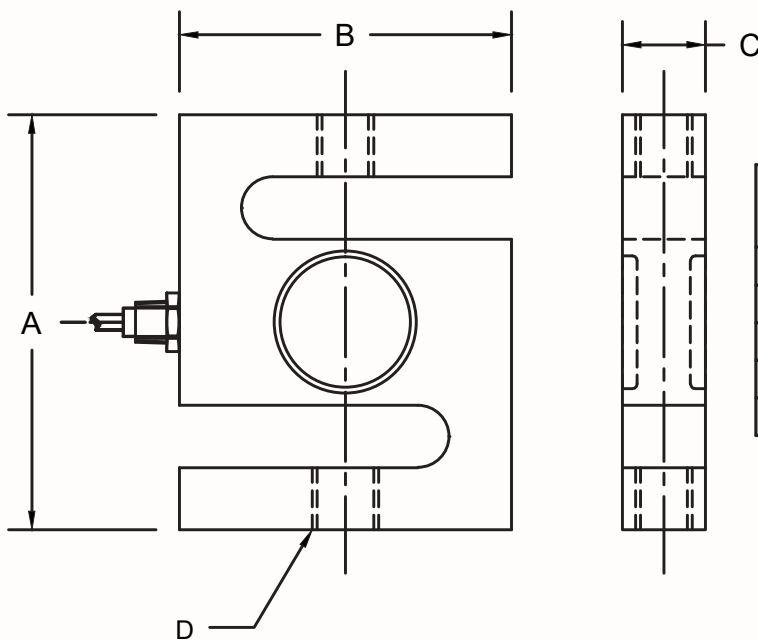
INTERCHANGEABLE PRODUCTS

Celtron.....	STC HSS
Rice Lake Weighing Systems.....	RL20001 HE
Sensortronics.....	60063
*Rice Lake 5K - Not interchangeable - 10K Unit size	

WEIGH MODULE AVAILABLE

Coti Global Sensors.....	ITCM-SSW see page 132
Coti Global Sensors.....	ITCM-CLEVIS-SSW see page 135

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	1-14UNS
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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Cable Length	20' Standard Cable
	Green +Excitation	Seal Type	Welded-Seal, IP67
	Black -Excitation		
	White +Signal		
	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

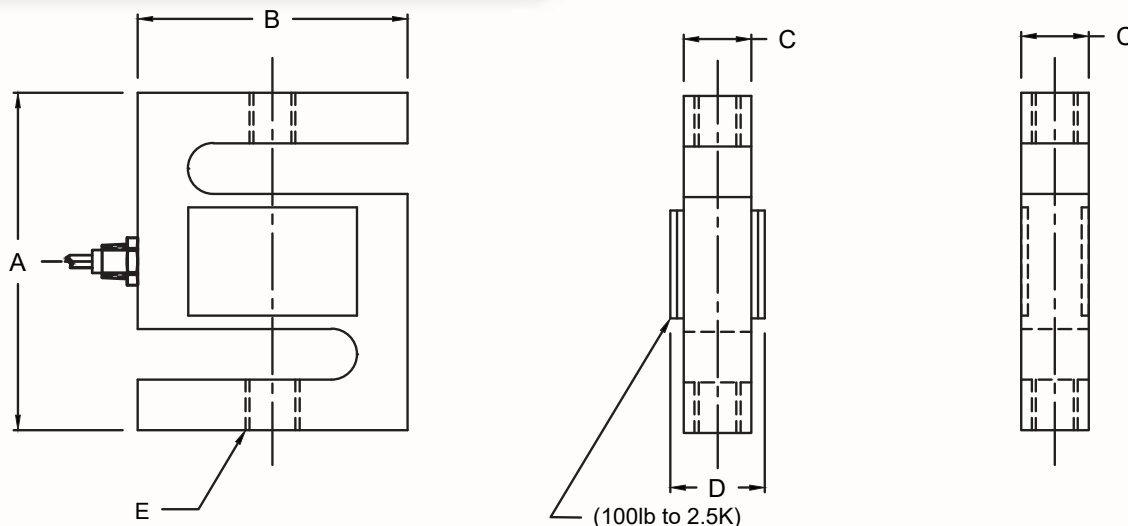
SUGGESTED LIST PRICE

100 lb		\$ 190.58
200 lb		\$ 190.58
250 lb		\$ 190.58
300 lb		\$ 190.58
500 lb		\$ 190.58
750 lb		\$ 190.58
1K		\$ 190.58
1.5K		\$ 190.58
2K		\$ 190.58
2.5K		\$ 190.58
3K		\$ 317.63
5K		\$ 375.38
10K		\$ 375.38

INTERCHANGEABLE PRODUCTS

Artech.....	20210
Revere Transducers.....	363
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	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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	20' Standard Cable
	Black -Excitation	Red -Signal	Seal Type
			Environmentally-Sealed, IP67

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

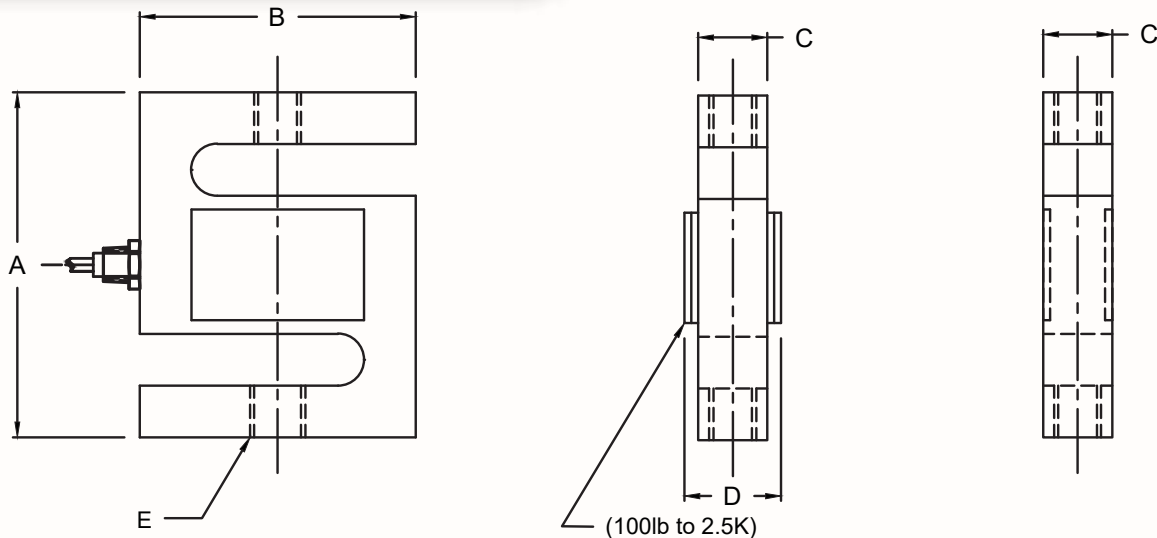
SUGGESTED LIST PRICE

100 lb		\$ 360.00
200 lb		\$ 360.00
250 lb		\$ 360.00
300 lb		\$ 360.00
500 lb		\$ 360.00
750 lb		\$ 360.00
1K		\$ 360.00
1.5K		\$ 360.00
2K		\$ 360.00
2.5K		\$ 360.00
3K		\$ 415.00
5K		\$ 550.00
10K		\$ 550.00

INTERCHANGEABLE PRODUCTS

Artech.....	20210SS
Revere Transducers.....	9363
Rice Lake.....	RL2000SS

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	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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	20' Standard Cable
	Black -Excitation	Red -Signal	Seal Type
			Environmentally-Sealed, IP67

CGSB-MT

► S-BEAM

► ALLOY STEEL

OIML C3 3000 divisions,

NTEP 1: 5,000 Class III, Single Cell

NTEP 1:10,000 Class III, Single Cell

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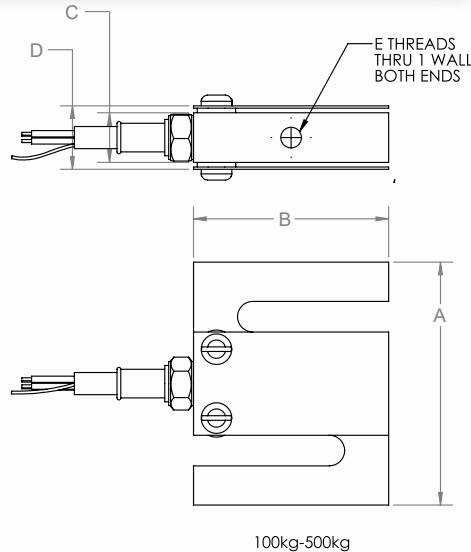
CGSB ORDER INFORMATION

DISCOUNT C

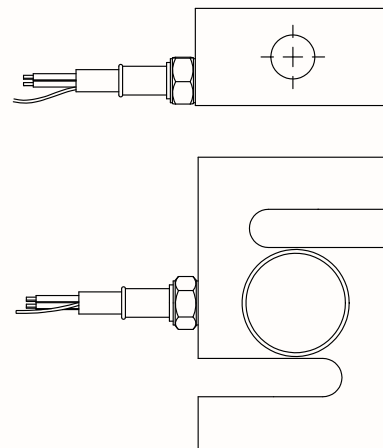
SUGGESTED LIST PRICE

50 KG		\$ 190.58
100 KG		\$ 190.58
250 KG		\$ 190.58
500 KG		\$ 190.58
1000 KG		\$ 190.58
2500 KG		\$ 375.38
5000 KG		\$ 375.38
7500 KG		\$ 525.53

Main Dimensions and Accessories



100kg-500kg



1000kg-7500kg

RATED CAP	DIMENSIONS				
	A	B	C	D (MAX)	E
50KG - 100KG	2.5	2	0.50	0.75	M8-1
250KG - 500KG	3.0	2	0.75	1.00	M12-1.75
1000KG	3.0	2	1.00	-	M20-1.5
2500KG - 5000KG	4.25	3	1.00	-	M20-1.5
7500KG	5.5	4	1.25	-	M24-2.0

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input Green +Excitation Black -Excitation	Cable Length	20' Standard Cable
	Output White +Signal Red -Signal	Seal Type	Environmentally-Sealed, IP67

CGSB-SS-MT

► S-BEAM

► STAINLESS STEEL

OIML C3 3000 divisions,

NTEP 1: 5,000 Class III, Single Cell

NTEP 1:10,000 Class III, Single Cell

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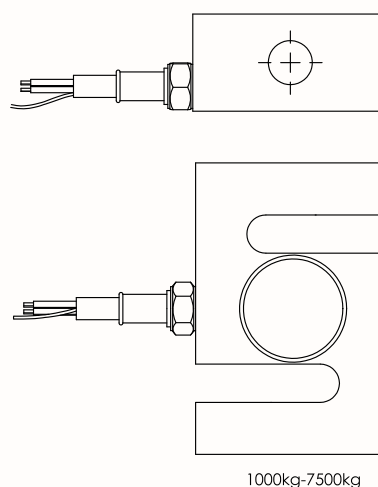
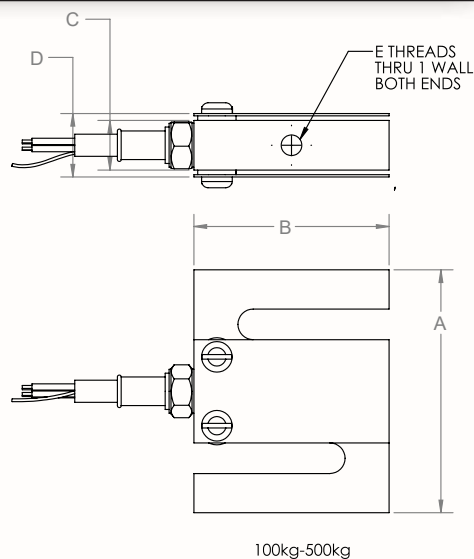
CGSB ORDER INFORMATION

DISCOUNT C

SUGGESTED LIST PRICE

50 KG	\$ 360.00
100 KG	\$ 360.00
250 KG	\$ 360.00
500 KG	\$ 360.00
1000 KG	\$ 360.00
2500 KG	\$ 590.00
5000 KG	\$ 590.00
* 7500 KG	\$ 740.00
* Non-NTEP	

Main Dimensions and Accessories

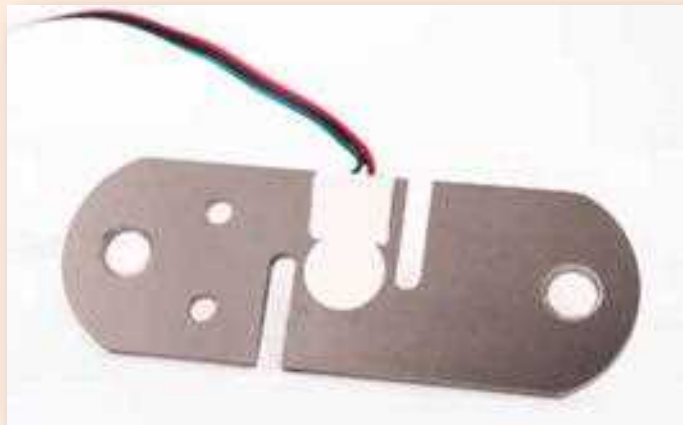


RATED CAP	DIMENSIONS				
	A	B	C	D (MAX)	E
50KG - 100KG	2.5	2	0.50	0.75	M8-1
250KG - 500KG	3.0	2	0.75	1.00	M12-1.75
1000KG	3.0	2	1.00	-	M20-1.5
2500KG - 5000KG	4.25	3	1.00	-	M20-1.5
7500KG	5.5	4	1.25	-	M24-2.0

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input Green +Excitation Black -Excitation	Output White +Signal Red -Signal	Cable Length 20' Standard Cable
		Seal Type	Environmentally-Sealed, IP67

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CGSS ORDER INFORMATION

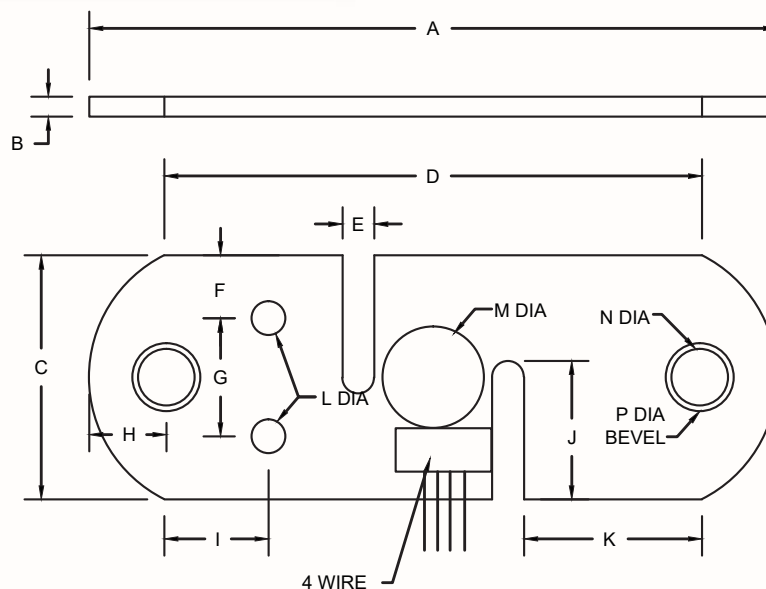
300 kg

DISCOUNT C

SUGGESTED LIST PRICE

\$ 350.00

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	1' Standard Cable
	Black -Excitation	Red -Signal	Seal Type
			Environmentally-Sealed, IP67

Coti Global Sensors

Industrial Load Cells



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		\$ 620.00
5K		\$ 620.00
10K		\$ 740.00
20K		\$ 975.00

* Insert and Rocker Washer included with new purchase

ACCESSORIES

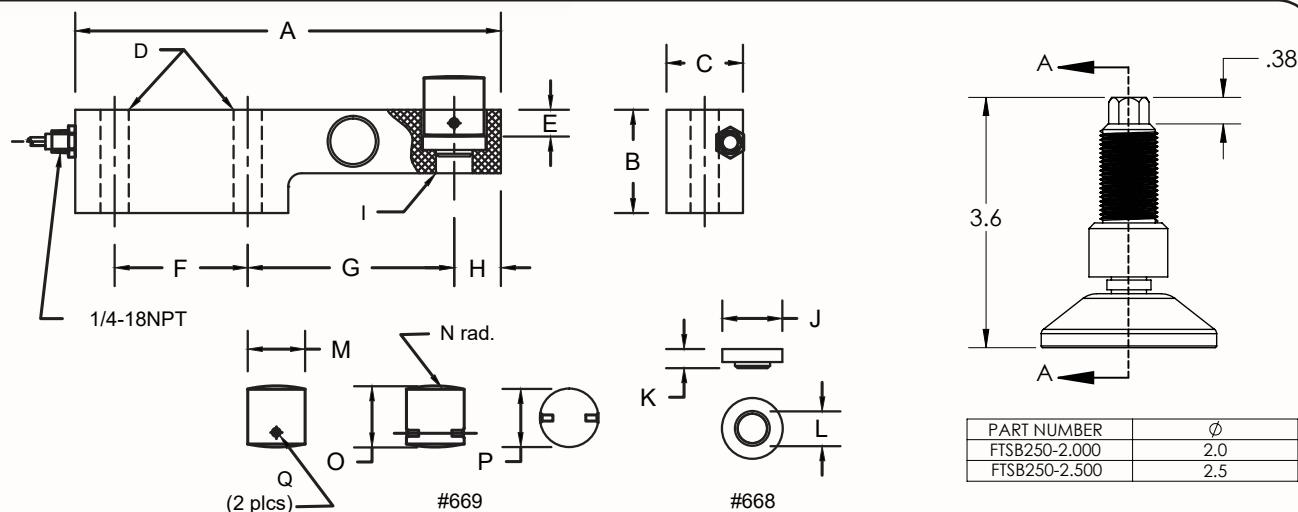
	DISCOUNT G	SUGGESTED LIST PRICE
668 Insert		\$ 13.86
669 Rocker Washer		\$ 28.88
670 Spring Pin		\$ 4.04

* CG-SB250 Stainless Steel Feet see page 111

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	Q
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	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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Cable Length	30' Standard Cable
	Green +Excitation	Seal Type	Environmentally-Sealed, IP67
	Black -Excitation		
	White +Signal		
	Red -Signal		

CG-BBS

► SINGLE-ENDED BEAM

► STAINLESS STEEL

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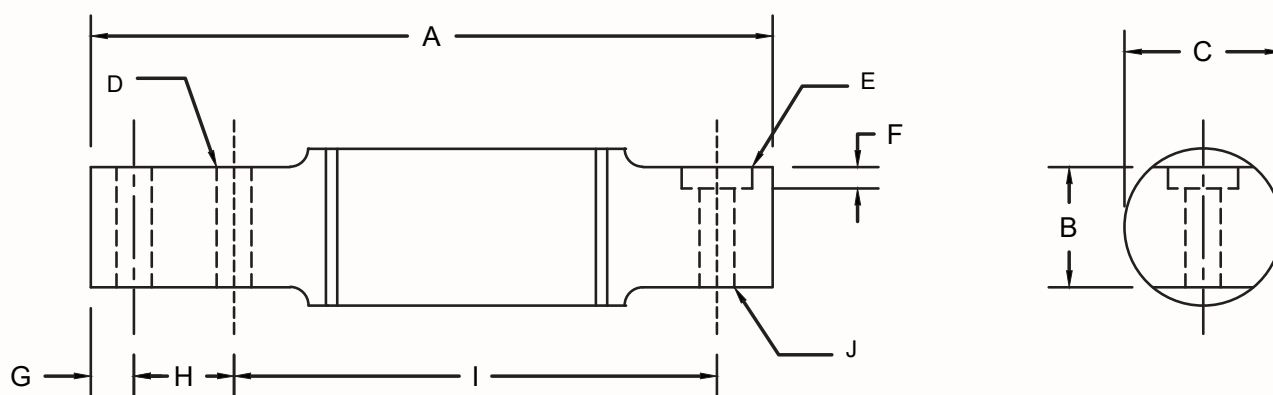
CG-BBS ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
50 lb, 100lb, 200 lb, 250 lb, 500 lb, 1K SE		\$ 535.00
1KLE		\$ 810.00
2.5K		\$ 810.00
5K		\$ 1350.00
7.5K		\$ 1350.00

INTERCHANGEABLE PRODUCTS

Artech.....	40310
BLH	LBG1
Fairbanks	3-481-1, 3-486-1
HBM.....	BBS (Alloy)
*Rice Lake Weighing Systems.....	RL40BBS (Alloy)
Sensortronics.....	60007, 65087
*Rice Lake 2.5K - different input/output	

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 +/- 5 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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Excitation Voltage		10V AC/DC (20V Max)
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Compensated Temperature Range		-10°C - +40°C
Cable Color Code	Input	Output	Operating Temperature Range	-20°C - +60°C
	Green +Excitation	White +Signal	Safe Overload	150% FS
	Black -Excitation	Red -Signal	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		\$ 545.00
10 KG		\$ 545.00
20 KG		\$ 545.00
50 KG		\$ 545.00
100 KG		\$ 545.00
200 KG		\$ 545.00
250 KG		\$ 545.00
500 KG		\$ 545.00

INTERCHANGEABLE PRODUCTS

Anyload.....	563RS
Cardinal.....	CB6
Celtron.....	HBB
Flintec.....	SB8
HBM.....	Z6
Revere Transducers.....	SHB
Rice Lake Weighing Systems.....	RLHBB, **RL9018SS
Tedea Huntleigh.....	355
Toledo...(not 500kg).....	MTB
Totalcomp.....	TZ6

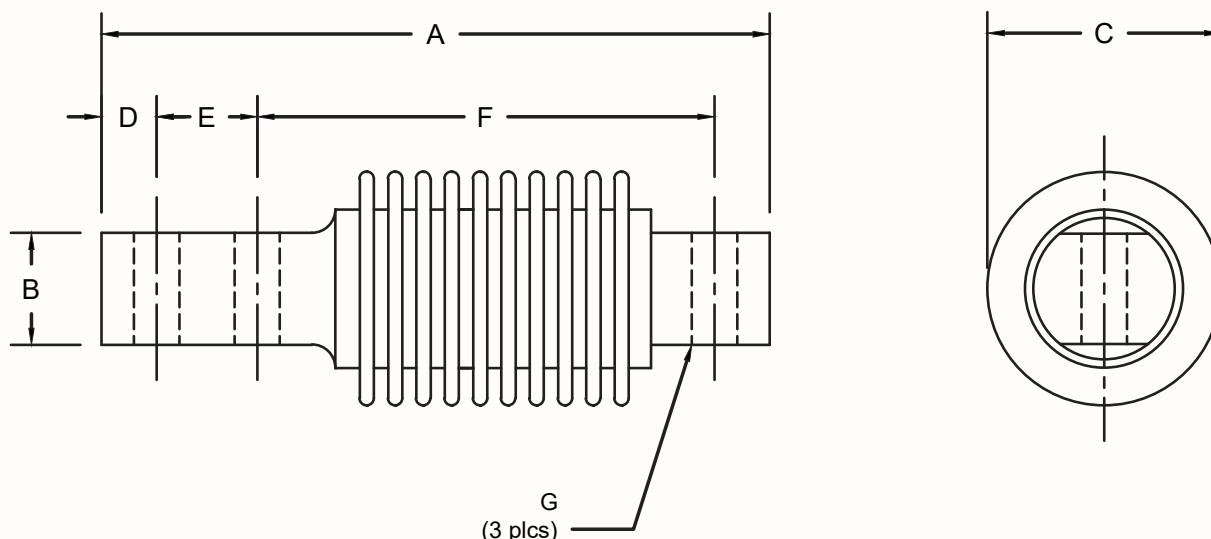
* Not interchangeable with Cardinal CB6 with a "T" suffix. Mounting holes are different.
** Not IP69

WEIGH MODULES

Coti Global Sensors

CG-Z6M see page 157

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code		Cable Length	20' 6 Conductor Cable
Input	Output	Sense Leads	Seal Type
Green +Excitation	White +Signal	Blue +Sense	Welded-Seal, IP67
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

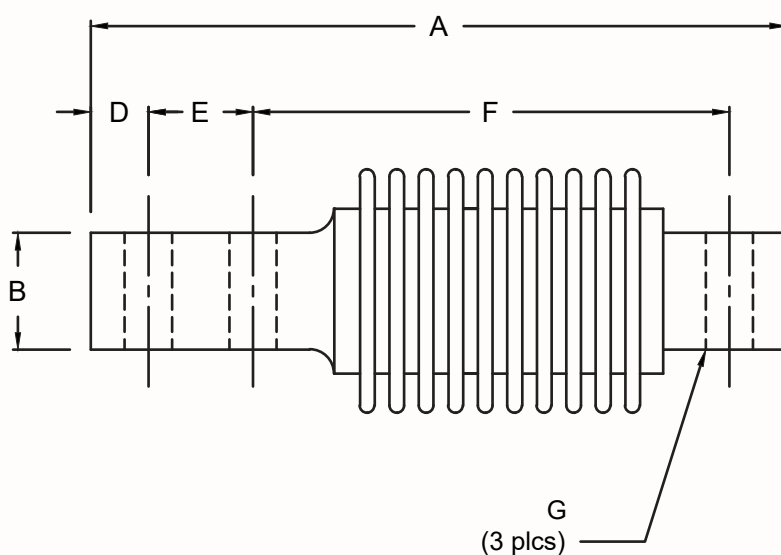
SUGGESTED LIST PRICE

15 KG	\$381.15
30 KG	\$381.15
50 KG	\$381.15
75 KG	\$381.15
150 KG	\$381.15
250 KG	\$381.15
300 KG	\$381.15

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	20' Standard Cable
	Black -Excitation	Red -Signal	Seal Type
			Welded-Seal, IP67

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.....		\$ 190.58
CG-23 2K, 2.5K, 4K, 5K SE.....		\$ 190.58
CG-23 5K LE, 10K.....		\$ 317.63
CG-23 15K, 20K.....		\$ 629.48

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

INTERCHANGEABLE PRODUCTS

Artech.....	30310
Celtron.....	SQB
HBM..(C dimension on 100-500 lb is 1").....	A35
Revere.....	5123
Rice Lake Weighing Systems.....	RL30000
Sensortronics..(C dimension on 100-500 lb is 1").....	65023
Tedea.....	3411
Totalcomp.....	TSB
Transcell.....	SBS *
Zemic.....	H8C

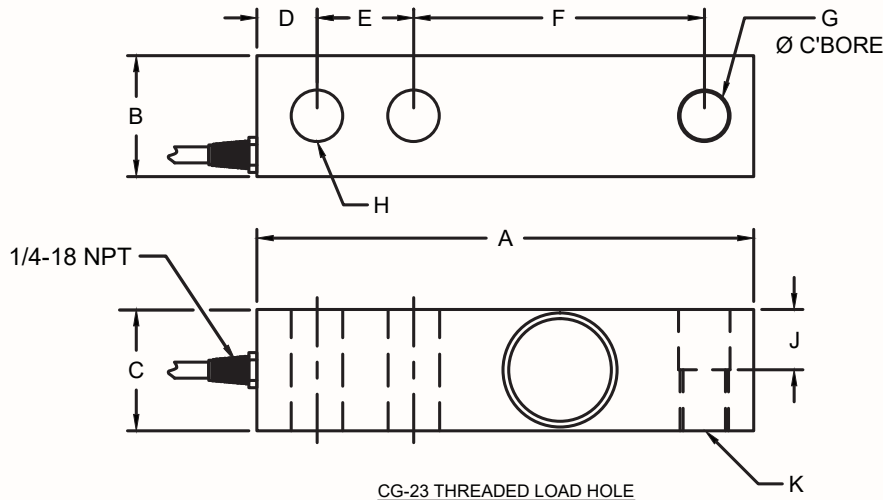
**Transcell SBS 15K SE Dimension, A is 6.75" vs 8.88" on the CG-23 15K

WEIGH MODULE AVAILABLE

Coti Global Sensors
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CG23M-MS see page 140
CG59M see page 143
CG82M-MS see page 146

Main Dimensions and Accessories



CG-23 THREADED LOAD HOLE

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 UNS

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Cable Length	20' Standard Cable
	Green +Excitation	Seal Type	Environmentally-Sealed, IP67
	Black -Excitation		
	White +Signal		
	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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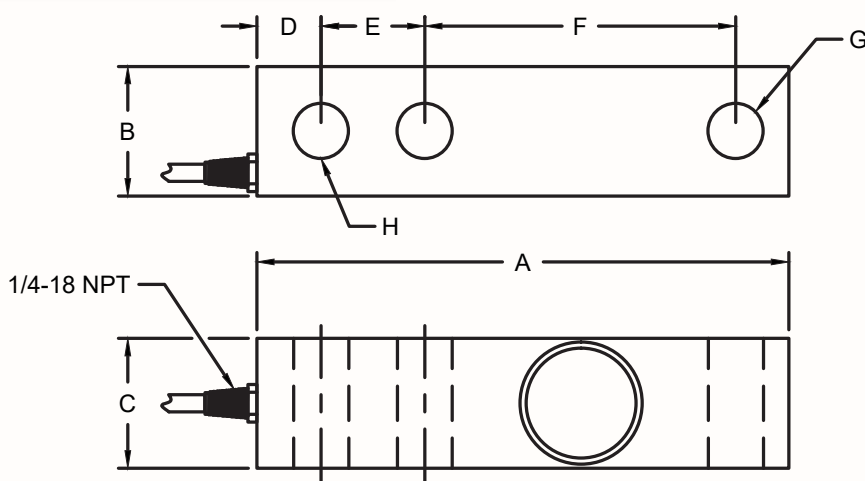
CG-23-1 ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
CG-23-1 *100lb, 250lb, 500lb, 750lb, 1K, 1.5K, 2K, 2.5K, 4K, 5K SE.....		\$ 190.58
CG-23-1 5K LE, 10K.....		\$ 317.63
CG-23-1 15K, 20K.....		\$ 629.48
*Non-NTEP		

INTERCHANGEABLE PRODUCTS

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

Main Dimensions and Accessories



CG-23-1 NON-THREADED LOAD HOLE

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

SPECIFICATIONS

Rated Output (mV/V)	3.00	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% 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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Cable Length	20' Standard Cable
	Green +Excitation	Seal Type	Environmentally-Sealed, IP67
	Black -Excitation		
	White +Signal		
	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.....		\$ 340.00
CG-23-SS 5K LE, 10K.....		\$ 410.00
CG-23-SS 15K, 20K.....		\$ 790.00

SE refers to small envelope • LE refers to large envelope

INTERCHANGEABLE PRODUCTS: CG-23-SS

Artech.....	SS30310
Celtron.....	SQB SS
HBM.....	B35 *
Revere.....	9123 **
Rice Lake Weighing Systems.....	RL35023S, RL39123
Sensortronics.....	65023S/65023SS *
Transcell.....	SBS ***
Zemic.....	B8D

*HBM B35 and Sensortronics 65023S/SS Dimension C is 1.00" vs 1.25 on 250lb-500lb"

** Revere 9123 Threads are different 15K - 20K

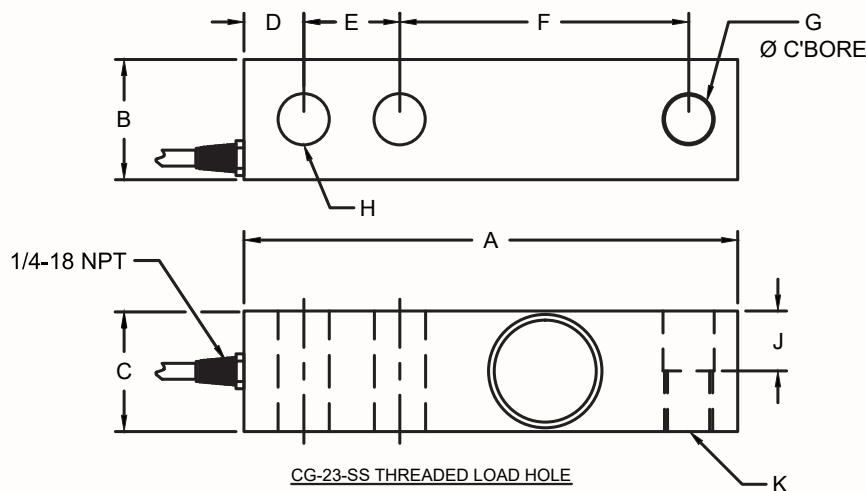
*** Transcell SBS 15K SE Dimension, A is 6.75" vs 8.88" on the CG-23-SS 15K

WEIGH MODULE AVAILABLE

Coti Global Sensors
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CG23M-SS see page 141
CG59M-SS see page 144
CG82M-SS see page 147

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 UNS

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150%, 20K - 130% FS
Cable Color Code	Input	Cable Length	20' Standard Cable
	Green +Excitation	Seal Type	Environmentally-Sealed, IP67
	Black -Excitation		
	White +Signal		
	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

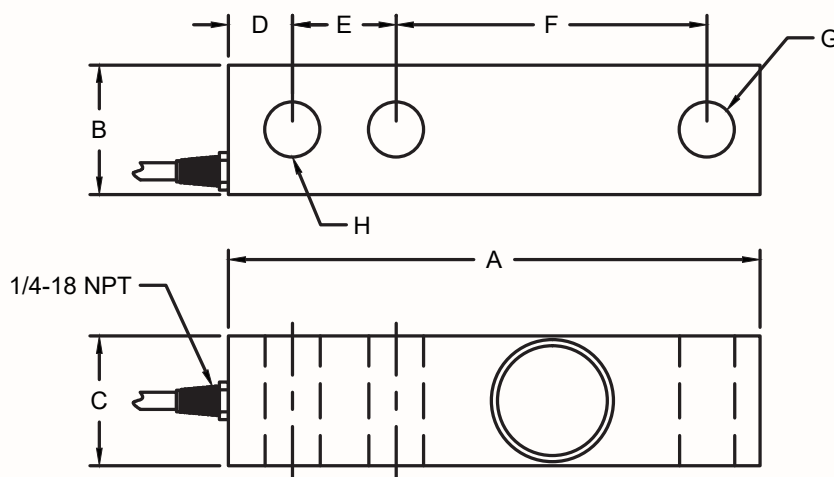
CG-23-SS-1 250lb, 500lb, 750lb, 1K, 1.5K, 2K, 2.5K, 4K, 5K SE.....	\$ 340.00
CG-23-SS-1 5K LE, 10K.....	\$ 410.00
CG-23-SS-1 15K, 20K.....	\$ 790.00

SE refers to small envelope • LE refers to large envelope

INTERCHANGEABLE PRODUCTS: CG-23-SS-1

Artech..... SS30210

Main Dimensions and Accessories



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

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

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	20' Standard Cable
	Black -Excitation	Red -Signal	Seal Type
			Environmentally-Sealed, IP67

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	\$ 375.00
5K LE, 10K	\$ 460.00

CG-23-SSW-02-T20 2mv/v Threaded Hole 20' Teflon cable	
1K, 1.5K, 2K, 2.5K, 4K, 5K SE	\$ 460.00
5K LE, 10K	\$ 525.00

INTERCHANGEABLE PRODUCTS

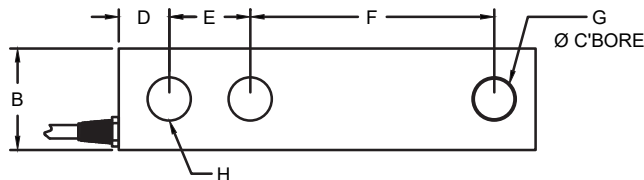
Rice Lake Weighing Systems.....	RL35082
Rice Lake Weighing Systems.....	RLHTO *
Sensortronics.....	65083S
Toledo	715 Series
Toledo.....	TB600531 2.5K
*Metric thread / Calibrated in kg	

WEIGH MODULE AVAILABLE

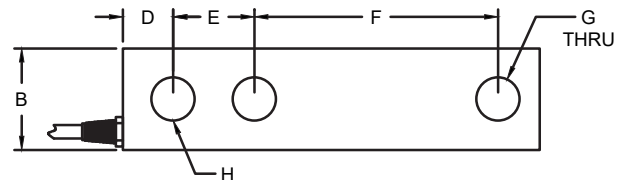
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CG23M-SSW see page 142
CG59M-SSW see page 145
CG82M-SSW see page 148

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	20' Standard Cable
	Black -Excitation	Red -Signal	Seal Type
			Welded-Seal, IP67

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

CG-23-SSW-03-C20 3mv/v Threaded Hole 20' common cable	
1K, 1.5K, 2K, 2.5K, 4K, 5K SE	\$ 375.00
5K LE, 10K	\$ 460.00
CG-23-SSW-03-T20 3mv/v Threaded Hole 20' Teflon cable	
1K, 1.5K, 2K, 2.5K, 4K, 5K SE	\$ 460.00
5K LE, 10K	\$ 525.00

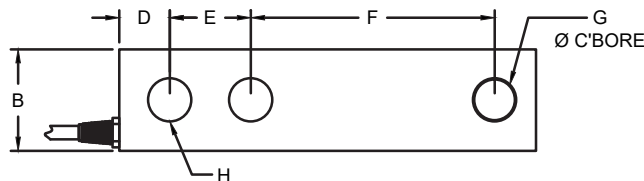
INTERCHANGEABLE PRODUCTS

Celtron.....	SQB HSS
Fairbanks.....	3-54786-1
HBM.....	H35
Rice Lake Weighing Systems.....	RL35083, RLH35
Sensortronics.....	65083
Tedea.....	3510
Toledo.....	TB601016-020 1K, TB601016-008 2.5K
Toledo.....	TB601017-020 4K, TB601018-008 5K
Toledo.....	0793

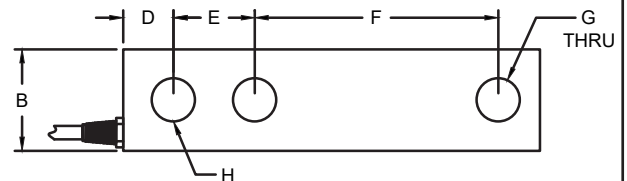
WEIGH MODULE AVAILABLE

Coti Global Sensors	CG23M-SSW see page 142
Coti Global Sensors	CG59M-SSW see page 145
Coti Global Sensors	CG82M-SSW see page 148

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Cable Length	20' Standard Cable
	Green +Excitation	Seal Type	Welded-Seal, IP67
	Black -Excitation		
	White +Signal		
	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

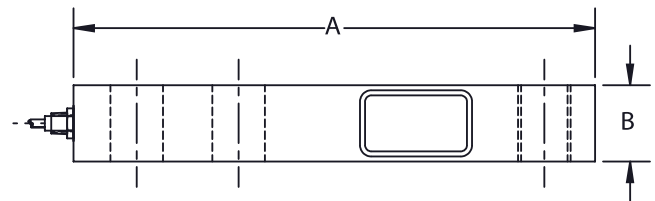
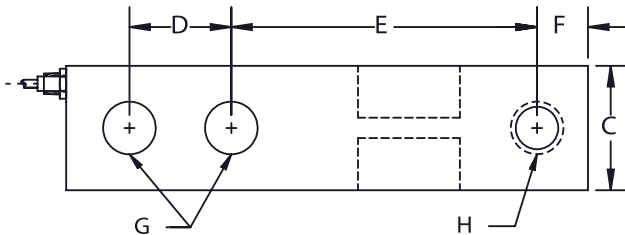
SUGGESTED LIST PRICE

1K		\$ 190.58
2.5K		\$ 190.58

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Cable Length	20' Standard Cable
	Green +Excitation	Seal Type	Environmentally-Sealed, IP67
	Black -Excitation		
	White +Signal		
	Red -Signal		

CG-60040

► SINGLE-ENDED BEAM

► STAINLESS STEEL

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CG-60040 ORDER INFORMATION

25 lb, 50 lb, 75 lb, 100 lb
150 lb, 250 lb, 500 lb

DISCOUNT C

SUGGESTED LIST PRICE

\$ 330.00
\$ 330.00

INTERCHANGEABLE PRODUCTS

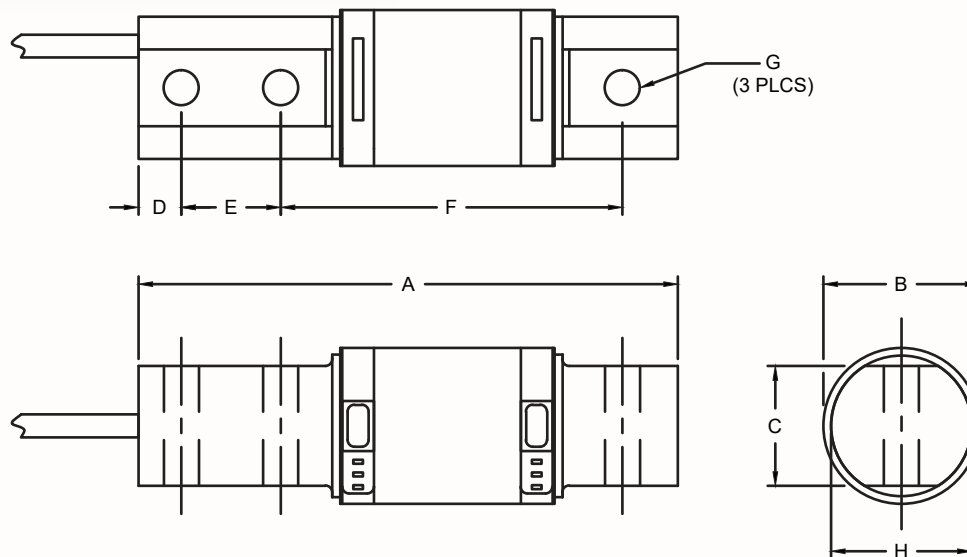
Artech..... 50210
Revere Transducers..... 5503 (Alloy)
Revere Transducers..... 9503
Rice Lake Weighing Systems..... RL50210 (Alloy)
Rice Lake Weighing Systems..... RL50219SS
Rice Lake Weighing Systems..... RL60040SST
Sensortronics..... 60040 (Alloy)

WEIGH MODULE AVAILABLE

Coti Global Sensors

CG59M-SS see page 144

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Cable Length	30' Standard Cable
	Red +Excitation	Seal Type	Environmentally-Sealed, IP65
	Black -Excitation		
	Green +Signal		
	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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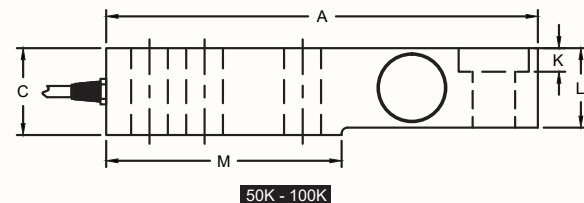
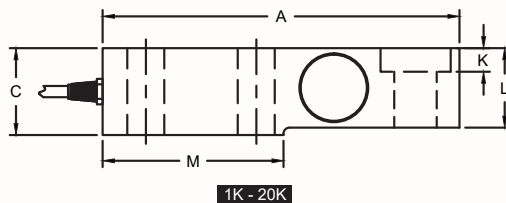
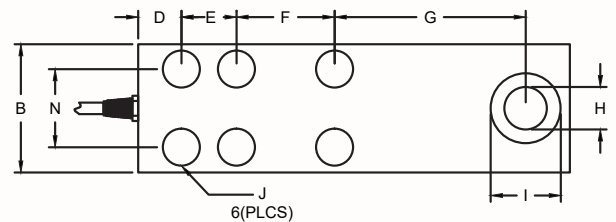
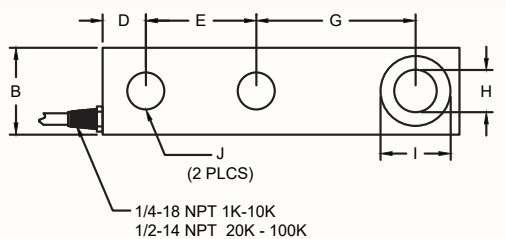
CG-SB3 ORDER INFORMATION DISCOUNT C SUGGESTED LIST PRICE

1K	\$ 655.00
2K	\$ 655.00
5K	\$ 655.00
10K	\$ 775.00
20K	\$1126.13
*50K	\$2286.90
*100K	\$3805.73
*Non-NTEP	

INTERCHANGEABLE PRODUCTS

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

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	Output		Cable Length		50K-100K 50' Braided Shield	
	Green +Excitation	White +Signal		Seal Type		Environmentally-Sealed, IP67	
	Black -Excitation	Red -Signal					

CG-SB3-1

► SINGLE-ENDED BEAM

► ALLOY STEEL

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CG-SB3-1 ORDER INFORMATION

DISCOUNT C

SUGGESTED LIST PRICE

*115 K

\$4065.60

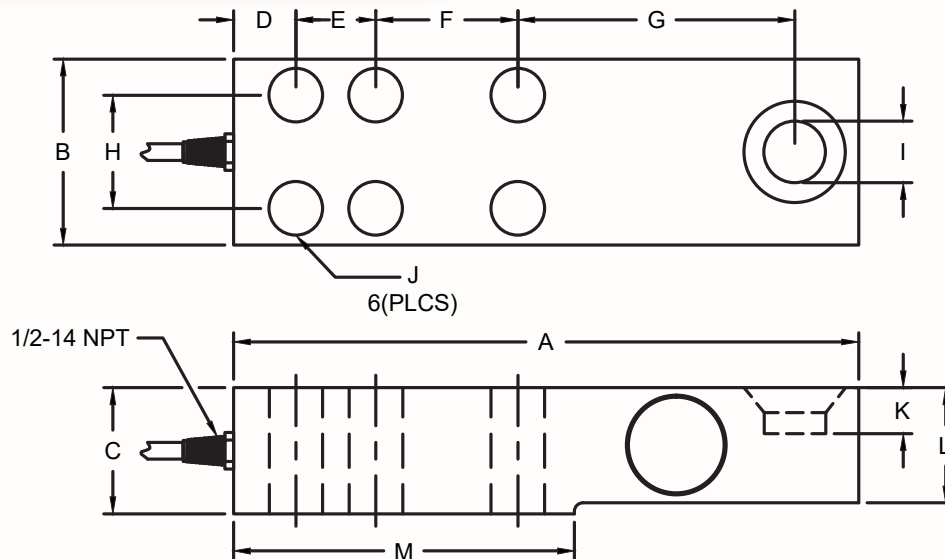
* Blind Load Hole

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	50' Braided Shield
	Black -Excitation	Red -Signal	Seal Type
			Environmentally-Sealed, IP67

CG-SSB

► SINGLE-ENDED BEAM

► STAINLESS STEEL

NTEP 1:5000 Class III Multiple Cell

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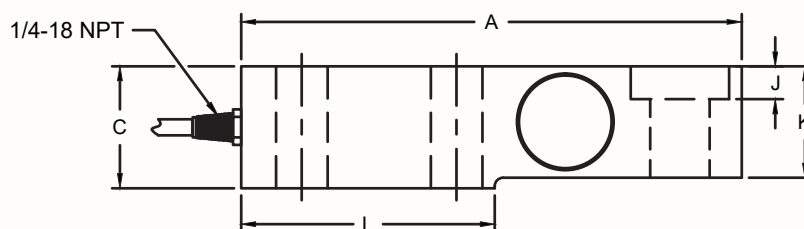
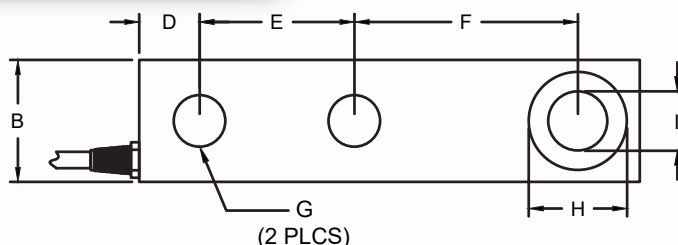
CG-SSB ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
1K		\$ 655.00
2K		\$ 655.00
5K		\$ 655.00
10K		\$ 775.00

INTERCHANGEABLE PRODUCTS

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

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	30' Standard Cable
	Black -Excitation	Red -Signal	Seal Type
			Environmentally-Sealed, IP67

CG-SSB-10

► SINGLE-ENDED BEAM

► ALLOY STEEL

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CG-SSB-10 ORDER INFORMATION DISCOUNT C

SUGGESTED LIST PRICE

40K

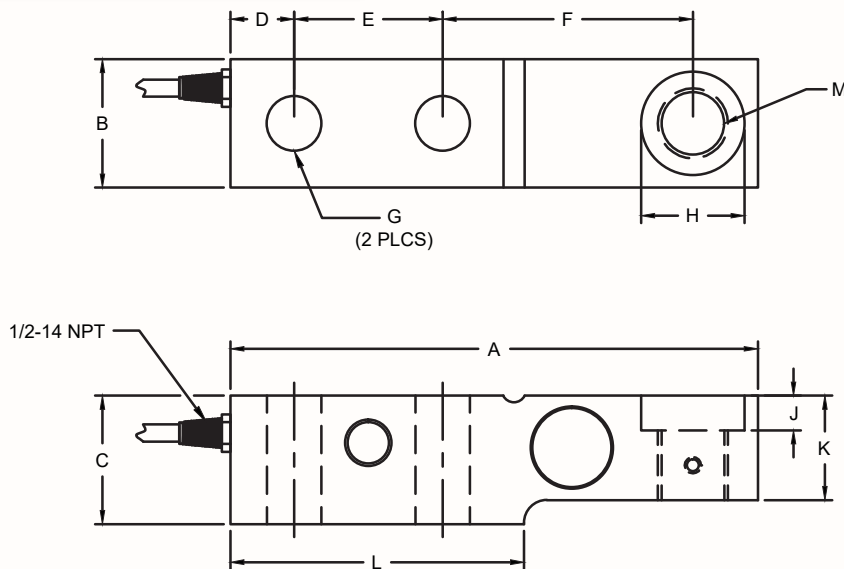
\$2236.08

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
Temperature Effect on Zero		+/- 0.0027% of rated output/°C	Operating Temperature Range		-20°C - +60°C
Temperature Effect on Output		+/- 0.0015% of applied load/°C	Safe Overload		150% FS
Cable Color Code	Input		Cable Length	50' Braided Shield	
	Green	+Excitation		Environmentally-Sealed, IP67	
	Black	-Excitation			
Output		White +Signal	Seal Type		
		Red -Signal			

CG-SB2L

► SINGLE-ENDED BEAM

► ALLOY STEEL /
STAINLESS STEEL WELDED

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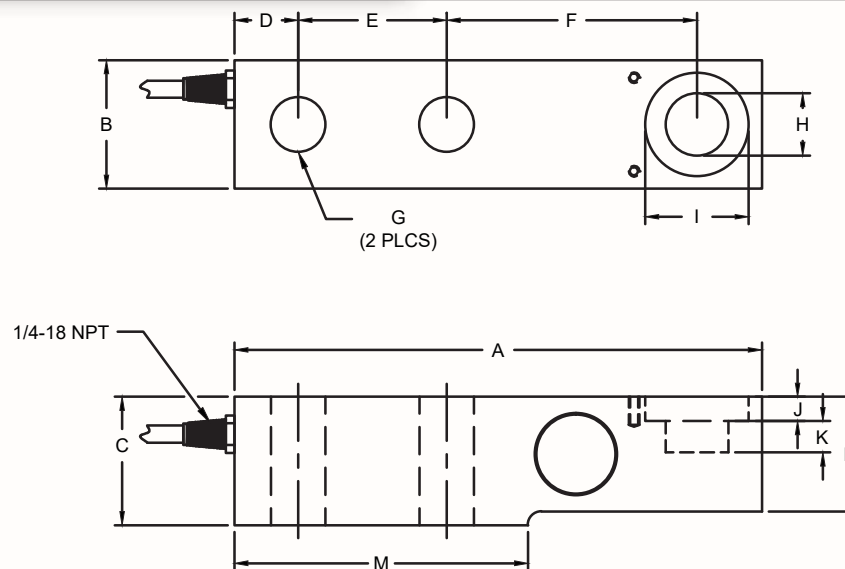


CG-SB2L ORDER INFORMATION			DISCOUNT C	SUGGESTED LIST PRICE
45K	Alloy	350Ω		\$ 1842.23
45K	Stainless Steel Welded	350Ω		\$ 2380.00

INTERCHANGEABLE PRODUCTS

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

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	50' Braided Shield Cable
	Black -Excitation	Red -Signal	Seal Type
			Environmentally-Sealed, IP67

CG-SB2M

► SINGLE-ENDED BEAM

► ALLOY STEEL /
STAINLESS STEEL WELDED

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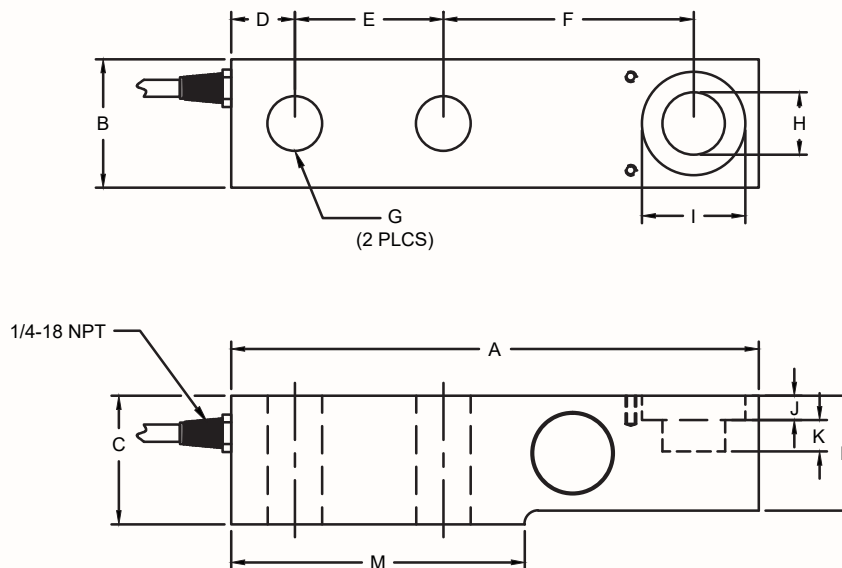


CG-SB2M ORDER INFORMATION			DISCOUNT C	SUGGESTED LIST PRICE
45K	Alloy		2000Ω	\$ 1842.23
45K	Stainless Steel Welded		2000Ω	\$ 2380.00

INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RLSB2M
Totalcomp.....	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
Temperature Effect on Zero		+/- 0.0027% of rated output/°C	Operating Temperature Range		-20°C - +60°C
Temperature Effect on Output		+/- 0.0015% of applied load/°C	Safe Overload		150% FS
Cable Color Code	Input	Output	Cable Length	50' Braided Shield Cable	
	Green +Excitation	White +Signal	Seal Type	Environmentally-Sealed, IP67	
	Black -Excitation	Red -Signal			

CG-743 & CG-743-SSW

► SINGLE-ENDED BEAM

► STAINLESS STEEL

NTEP 1:5000 Class III Multiple Cell

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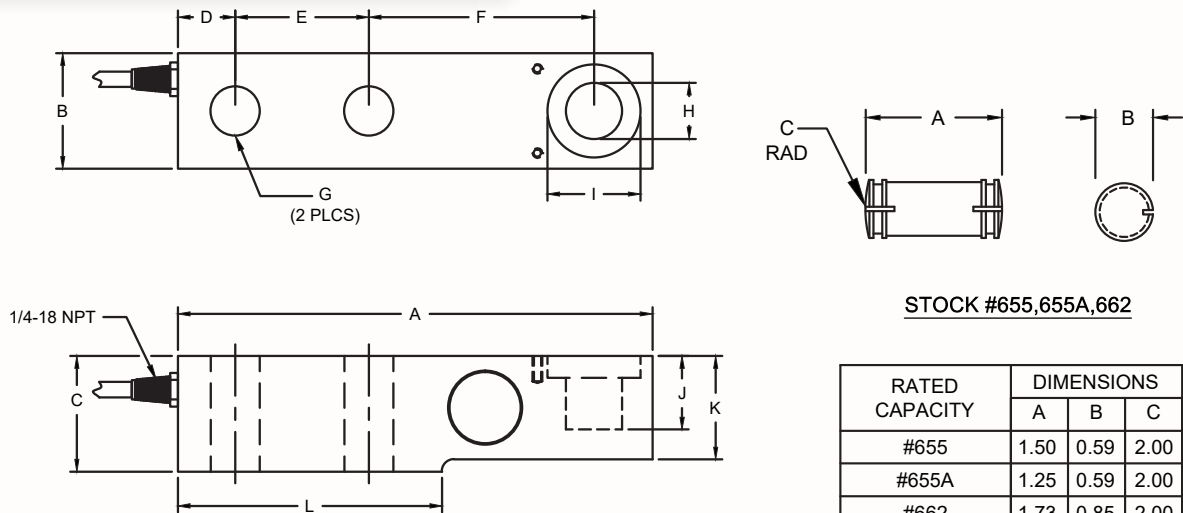
CG-743	ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
1K, 3K, 5K			\$ 940.00
10K, 20K			\$ 1180.00

CG-743-SSW	ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
1K, 3K, 5K			\$ 990.00
10K, 20K			\$ 1300.00

ACCESSORIES	DISCOUNT G	SUGGESTED LIST PRICE
655A Rocker Pin (Dog Bone Style) 1K - 5K (1.25")		\$ 46.20
655 Rocker Pin (Dog Bone Style) 1K - 5K (1.5")		\$ 46.20
662 Rocker Pin (Dog Bone Style) 10K		\$ 46.20

INTERCHANGEABLE PRODUCTS
Masstron@... 1K..ML4311, 3K..ML4331, 5K..ML4350, 10K..ML4410, 20K..ML4420
Toledo..... 1K..13136900, 3K..13079300, 5K..13078900, 10K..13078400
Toledo..... 20K..13077500,.....20K..71208066
Toledo..... 743 Mount
Totalcomp..... TB743

Main Dimensions and Accessories



STOCK #655,655A,662

RATED CAPACITY	DIMENSIONS		
	A	B	C
#655	1.50	0.59	2.00
#655A	1.25	0.59	2.00
#662	1.73	0.85	2.00

RATED CAPACITY	DIMENSIONS											
	A	B	C	D	E	F	G	H	I	J	K	L
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	5.50	1.06	1.25	1.89	0.82	2.36	5.25

► 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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Cable Length	30' Standard Cable
	Green +Excitation	Seal Type	Environmentally-Sealed, IP67
	Black -Excitation		Welded-Seal, IP67
	White +Signal		
	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		\$ 490.00
5K		\$ 670.00
10K		\$ 790.00

ACCESSORIES

	DISCOUNT G	SUGGESTED LIST PRICE
655A Rocker Pin (Dog Bone Style) 1K - 5K (1.25")		\$ 46.20
655 Rocker Pin (Dog Bone Style) 1K - 5K (1.5")		\$ 46.20
662 Rocker Pin (Dog Bone Style) 10K		\$ 46.20

ACCESSORIES

	DISCOUNT C	SUGGESTED LIST PRICE
FT745 (1K - 5K) Load Cell Foot		\$ 57.75
FT745A (10K) Load Cell Foot		\$ 69.30
Stock #680 - Foot Retaining Clip		\$ 21.95

INTERCHANGEABLE PRODUCTS

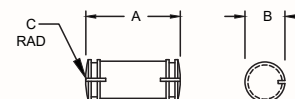
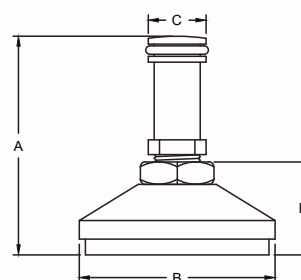
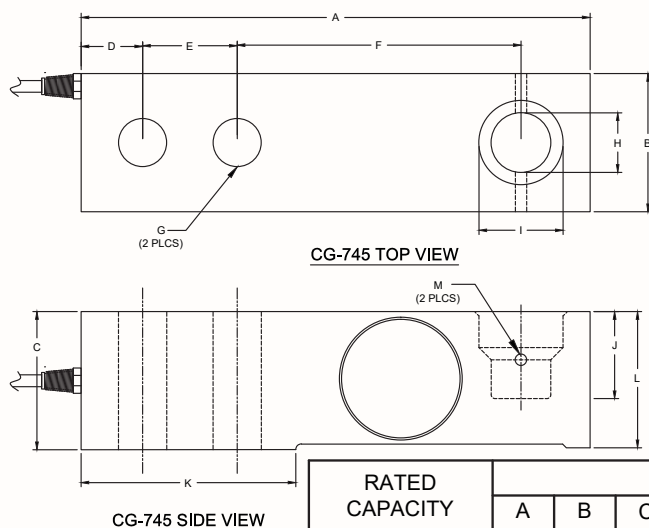
HBM..... THC
 Rice Lake Weighing Systems..... RL30745 / RL32018S-T
 Toledo..... TB600363 (1.25K), TB600342 (2.5K), TB600261 (4K)
 TB600364 (10K), TB600343 (5K), TB600529 (500 lb), 745A, *SLB415
 Totalcomp..... TB745
 *alloy steel

WEIGH MODULE AVAILABLE

Coti Global Sensors

CG-RTM see page 149

Main Dimensions and Accessories



STOCK #655,655A,662

STOCK FT745, FT745A

RATED CAPACITY	DIMENSIONS			
	A	B	C	D
FT745	2.14 - 2.30	2.00	0.59	0.95
FT745A	2.76 - 2.92	2.75	0.85	1.52

RATED CAPACITY	DIMENSIONS		
	A	B	C
#655	1.50	0.59	2.00
#655A	1.25	0.59	2.00
#662	1.73	0.85	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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Cable Length	30' Standard Cable
	Green +Excitation	Seal Type	Environmentally-Sealed, IP67
	Black -Excitation		
	White +Signal		
	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	\$1829.52
45K	\$1829.52

* Spacer Plate Included

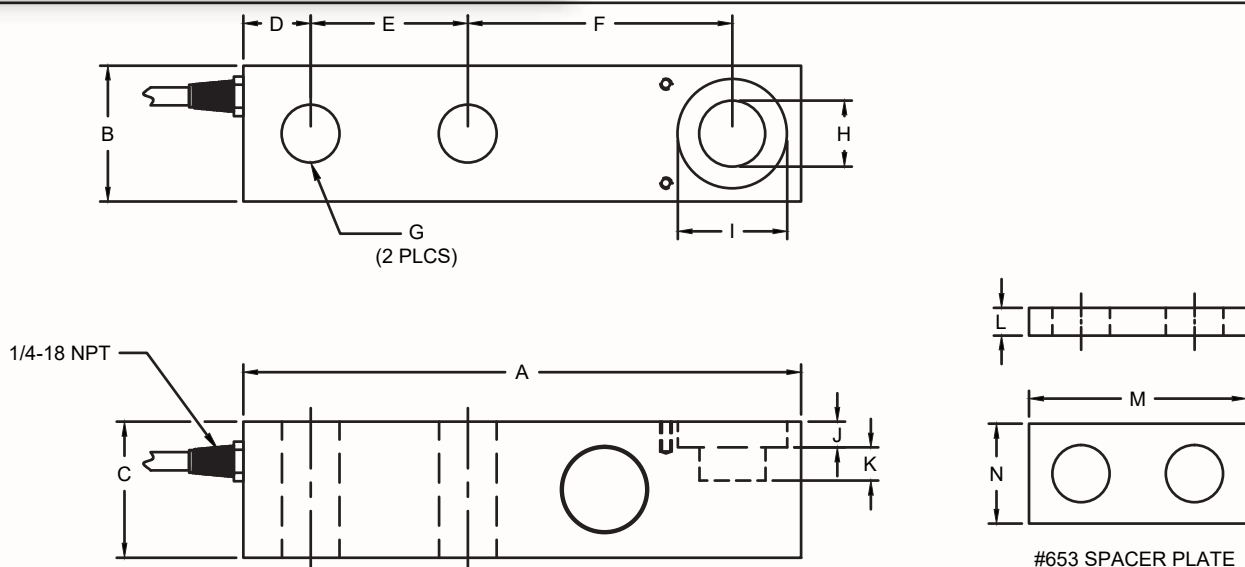
ACCESSORIES DISCOUNT C SUGGESTED LIST PRICE

653 Spacer Plate	\$ 98.18
------------------	----------

INTERCHANGEABLE PRODUCTS

Masstron.....	ML4447
Masstron.....	ML4449
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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	50' Braided Shield Cable
	Black -Excitation	Red -Signal	Seal Type
			Environmentally-Sealed, IP67

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	\$1829.52
45K	\$1829.52
* Spacer Plate Included	

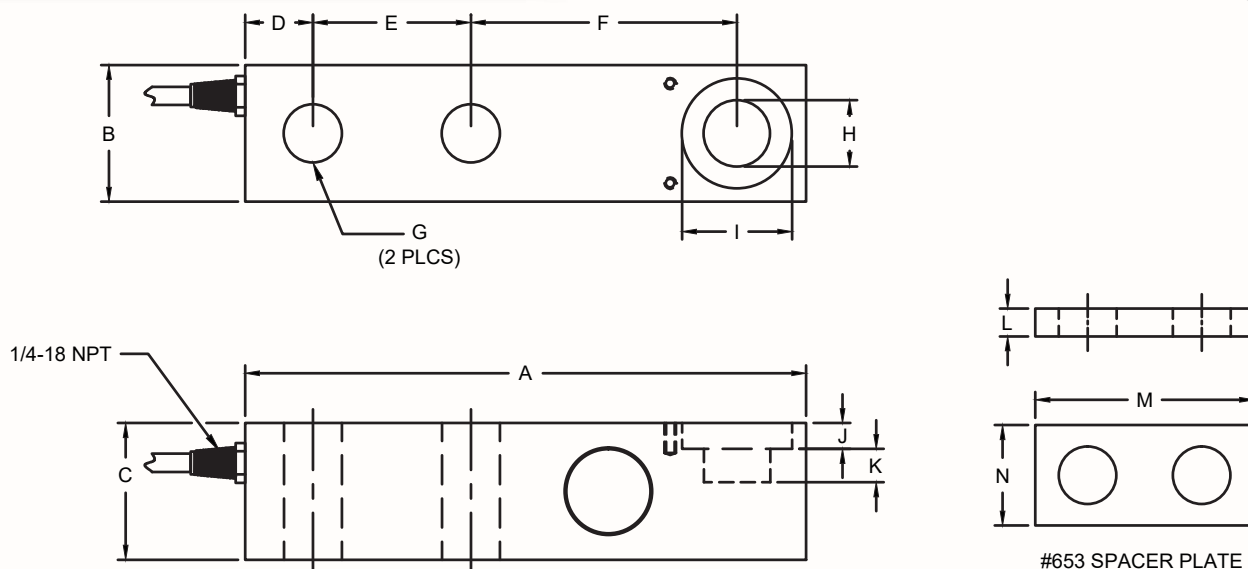
ACCESSORIES DISCOUNT C SUGGESTED LIST PRICE

653 Spacer Plate	\$ 98.18
------------------	----------

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	50' Braided Shield Cable
	Black -Excitation	Red -Signal	Seal Type
			Environmentally-Sealed, IP67

CG-HMT

► SINGLE-ENDED BEAM

► STAINLESS STEEL

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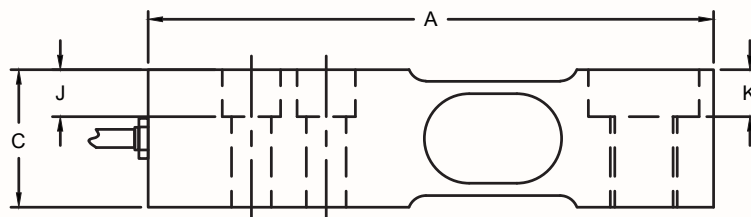
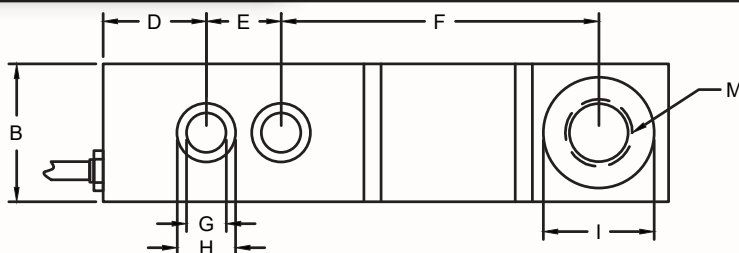
CG-HMT ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
250 KG	\$ 460.00
500 KG	\$ 460.00
1250 KG	\$ 460.00

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	L
250KG - 1250KG	4.75	1.00	1.00	1.00	0.75	2.50	0.43	0.62	0.88	0.37	0.38	M12x1.75

► 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
Temperature Effect on Zero		+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output		+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code		Input	Output	Cable Length
		Green +Excitation	Red +Signal	20' Standard Cable
		Black -Excitation	White -Signal	Seal Type
				Environmentally-Sealed, IP67

CG-TB2

► SINGLE-ENDED BEAM

► STAINLESS STEEL

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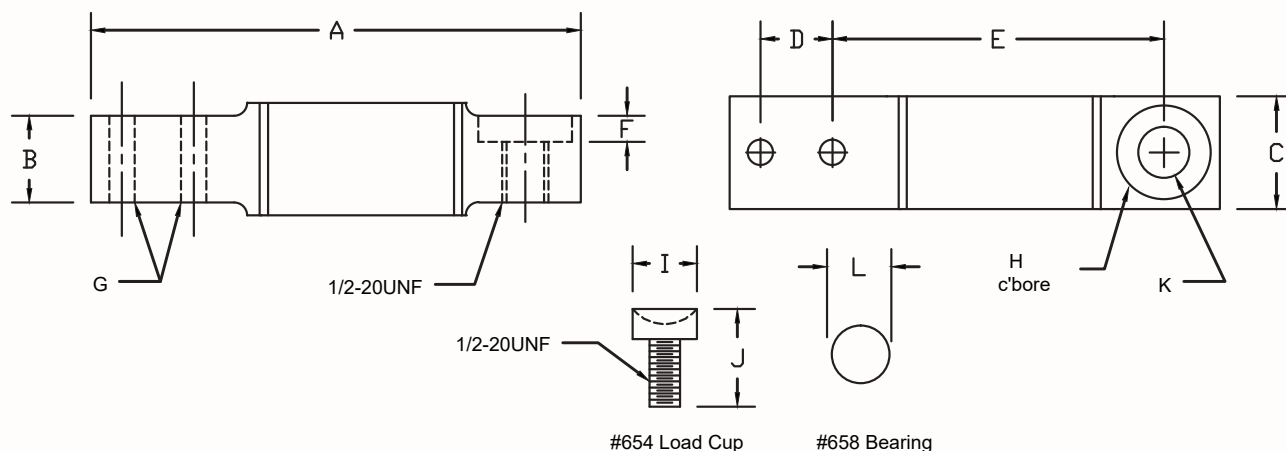


CG-TB2 ORDER INFORMATION		DISCOUNT C	SUGGESTED LIST PRICE
100 lb			\$ 665.00
200 lb			\$ 665.00
500 lb			\$ 665.00
1K			\$ 665.00
2K			\$ 665.00

ACCESSORIES		DISCOUNT G	SUGGESTED LIST PRICE
Stock # 654	Bearing Cup		\$ 57.75
Stock # 658	3/4" Bearing		\$ 11.55

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
Temperature Effect on Zero		+/- 0.0027% of rated output/°C	Operating Temperature Range		-20°C - +60°C
Temperature Effect on Output		+/- 0.0015% of applied load/°C	Safe Overload		150% FS
Cable Color Code			Cable Length		30' 6 Conductor Cable
Input	Output	Sense Leads	Seal Type		Environmentally-Sealed, IP67
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 Cell

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CG-WB-SS ORDER INFORMATION

DISCOUNT C

SUGGESTED LIST PRICE

*CG-WB-SS	1.25K	\$ 650.00
CG-WB-SS	2.5K	\$ 650.00
CG-WB-SS	5K	\$ 750.00
CG-WB-SS	10K	\$ 770.00
CG-WB-SS	25K, 37.5K	\$ 1200.00
CG-WB-SS-27173	50K	\$ 1300.00
CG-WB-SS-50104	50K	\$ 1325.00
CG-WB-SS-50935 WBT	60K	\$ 1325.00
CG-WB-SS-55829 EZ Post	60K	\$ 1350.00
*CG-WB-SS-WBT	75K	\$ 2415.00
*CG-WB-SS EZ Post	75K	\$ 1650.00
*NON-NTEP		

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

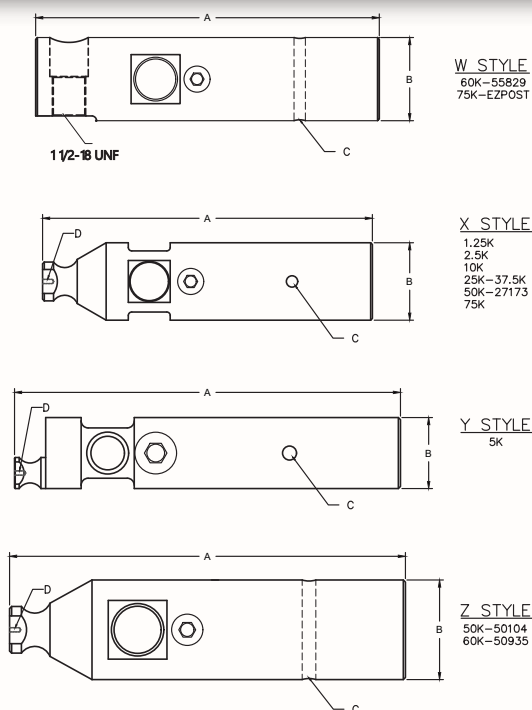
671	Threaded Support Cap for CG-WB-SS 60K-55829 /75K EZ	\$ 78.83
672	Support Post for CG-WBM-W	\$103.09
673	Locking Plate for CG-WBM-W	\$ 32.75
674	Anti-Rotation Pin for CG-WBM Mount Series	\$ 24.26
675	Load Pin for CG-WBM-X	\$169.79
675A	Load Pin for CG-WBM-Z	\$175.85
676	Checking Plate for CG-WBM-W	\$ 42.45
677	Load pin retainer clip for CG-WBM-X & CG-WBM-Z	\$ 30.32
678	Link for CG-WBM-X and CG-WBM-Z	\$169.79

WEIGH MODULE AVAILABLE

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WBM-W see page 159
WBM-X see page 160
WBM-Z see page 161

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS				
	STYLE	A	B	C	D
1.25K	X	11.50	1.25	0.31	6-32 UNF
2.5K	X	11.50	1.62	0.38	6-32 UNF
5K	Y	10.88	2.00	0.38	8-32 UNF
10K	X	12.62	2.50	0.38	1/4-20 UNF
25K-37.5K	X	14.88	3.50	0.50	5/16-18 UNF
50K-27173	X	14.88	3.50	0.50	5/16-18 UNF
50K-50104	Z	14.88	3.75	0.50	5/16-18 UNF
60K-50935	Z	14.88	3.75	0.50	5/16-18 UNF
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	5/16-18 UNF

SPECIFICATIONS

Rated Output (mV/V)	2.00 (3.00 mV/V 37.5K, 50K, 60K, 75K)		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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C		Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C		Safe Overload	150% FS, 75K EZ 130%
Cable Color Code	Input	Output	Cable Length - 1.25K - 10K	20' Standard Cable
	Green +Excitation	White +Signal	Cable Length - 25K - 75K	50' Braided Shield Cable
	Black -Excitation	Red -Signal	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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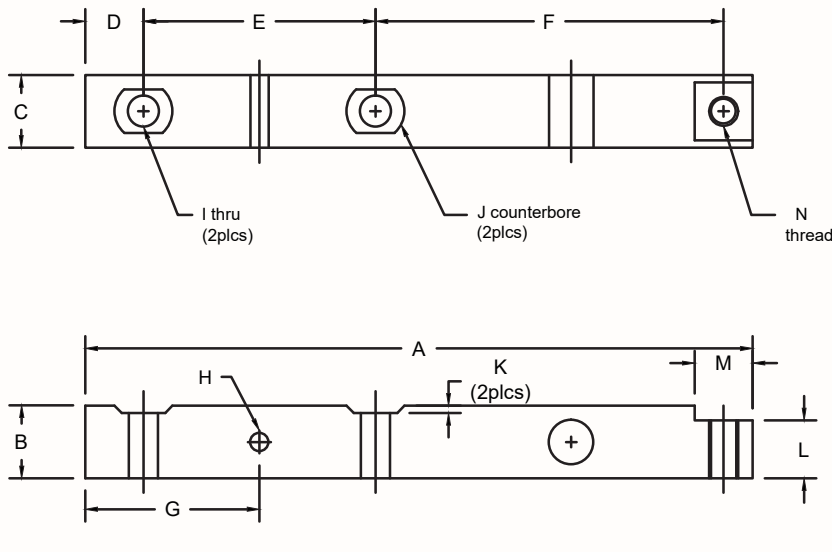


CG-WBL-SS	ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
*CG-WBL-SS	1.25K		\$ 545.00
CG-WBL-SS	2.5K		\$ 545.00
*NON-NTEP			

ACCESSORIES	DISCOUNT E	SUGGESTED LIST PRICE
(Weigh-Tronix) Stainless Steel Feet		
Order #	Thread	Max Height
EWF5811 Rigid Foot	5/8-11 UNC	3"
EWBF5811 Captive ball bearing	5/8-11 UNC	2 3/4"
EWBF1213 Captive ball bearing	1/2-13 UNC	2 3/4"

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

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Cable Length	20' Standard Cable
	Green +Excitation	Seal Type	Environmentally-Sealed, IP67
	Black -Excitation		
	White +Signal		
	Red -Signal		

CG-BLC-C

COUNTER BORE,
SINGLE-ENDED BEAM

STAINLESS STEEL

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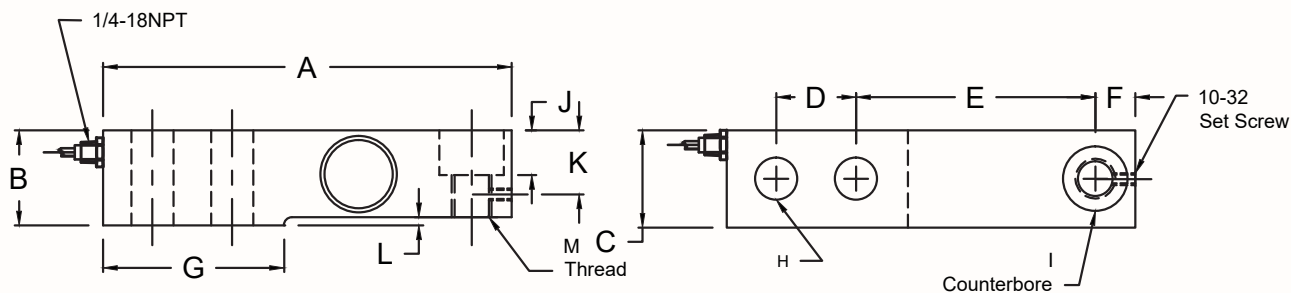
CG-BLC-C ORDER INFORMATION

With Counter Bore		DISCOUNT C	SUGGESTED LIST PRICE
CG-BLC-C	1K		\$ 375.00
CG-BLC-C	2.5K		\$ 375.00
CG-BLC-C	4K		\$ 375.00
CG-BLC-C	5K		\$ 495.00
CG-BLC-C	10K		\$ 585.00

INTERCHANGEABLE PRODUCTS

Artech.....	SS30510
HBM.....	BLC
Rice Lake Weighing Systems.....	RLBLC
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	0.60	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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	20' Standard Cable
	Black -Excitation	Red -Signal	Seal Type
			Welded-Seal, IP67

CG-BLC-T

► **THREADED, SINGLE-ENDED BEAM**

► **STAINLESS STEEL**

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CG-BLC-T ORDER INFORMATION

DISCOUNT C

SUGGESTED LIST PRICE

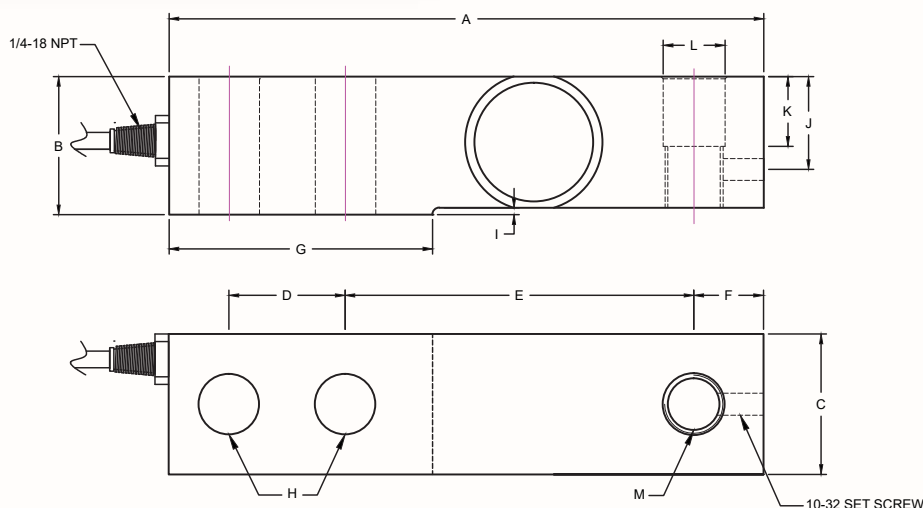
Without Counter Bore - Threaded

CG-BLC-T	1K	\$ 375.00
CG-BLC-T	2.5K	\$ 375.00
CG-BLC-T	4K	\$ 375.00
CG-BLC-T	5K	\$ 495.00
CG-BLC-T	10K	\$ 585.00

INTERCHANGEABLE PRODUCTS

HBM.....	BLC
Rice Lake Weighing Systems.....	RLBLC
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	3/4-16UNF
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	3/4-16UNF

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Cable Length	20' Standard Cable
	Green +Excitation	Seal Type	Welded-Seal, IP67
	Black -Excitation		
	White +Signal		
	Red -Signal		

CG-SB4

► SINGLE-ENDED BEAM

► STAINLESS STEEL
Welded-Seal

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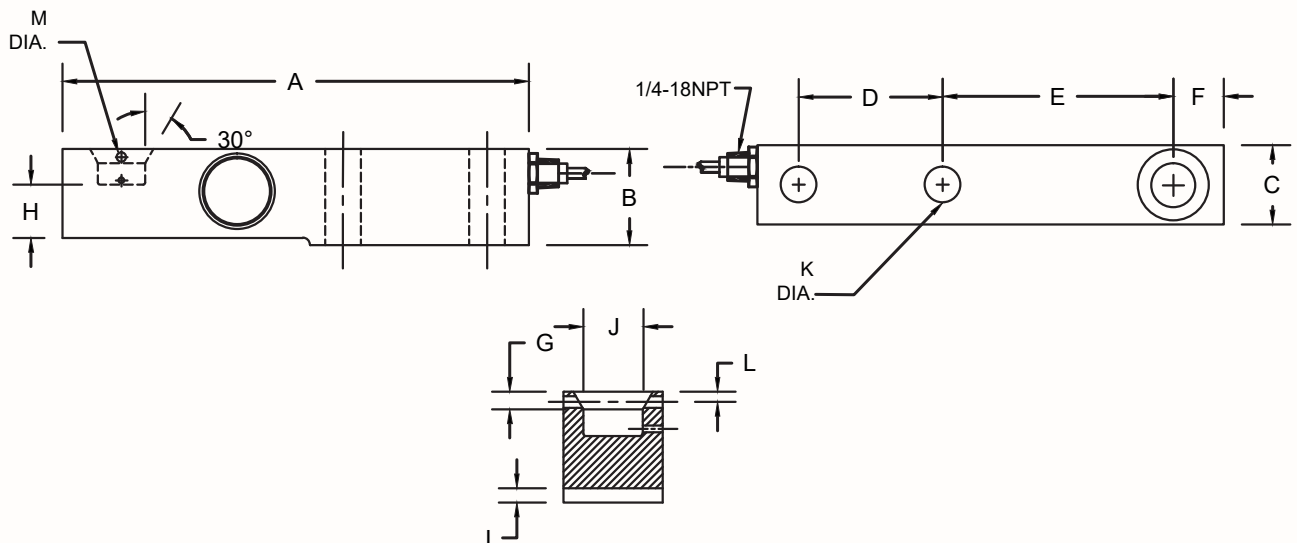
CG-SB4 ORDER INFORMATION DISCOUNT C SUGGESTED LIST PRICE

5KN, 10KN, 23KN	\$ 720.00
50KN	\$ 800.00

INTERCHANGEABLE PRODUCTS

Flintec.....	SB4 *
*Load hole depth is different.	

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 ◀

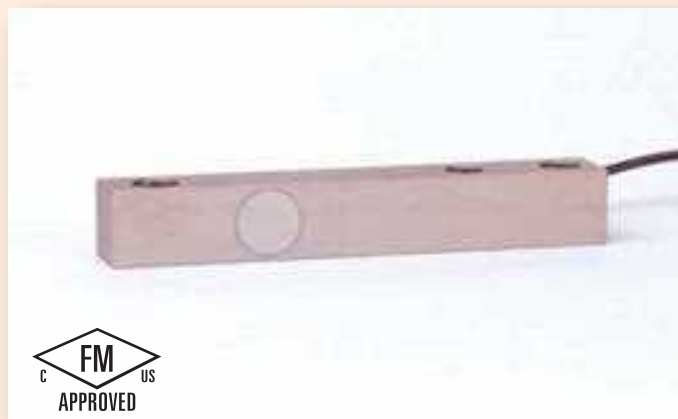
Rated Output (mV/V)	2.00	Input Impedance	1100 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	1000 +/- 5 ohms
Hysteresis	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.01% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.02% FS	Compensated Temperature Range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

CG-BLF

► SINGLE-ENDED BEAM

► ALLOY STEEL

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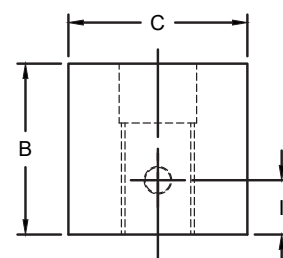
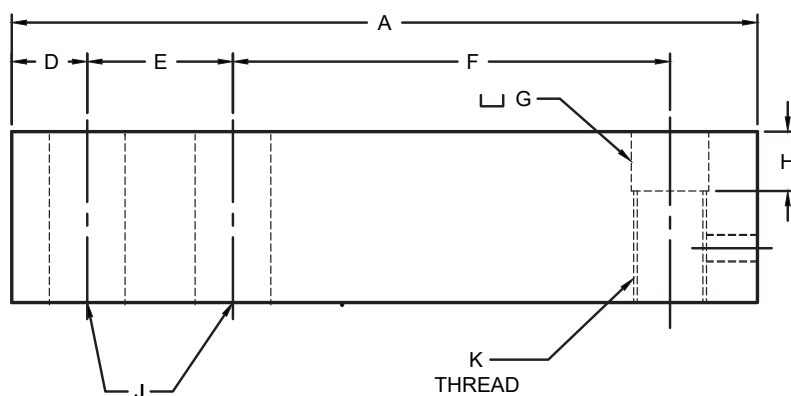
CG-BLF ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
1.5K	\$606.38
2.5K	\$606.38
5K	\$721.88

INTERCHANGEABLE PRODUCTS

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

Main Dimensions and Accessories



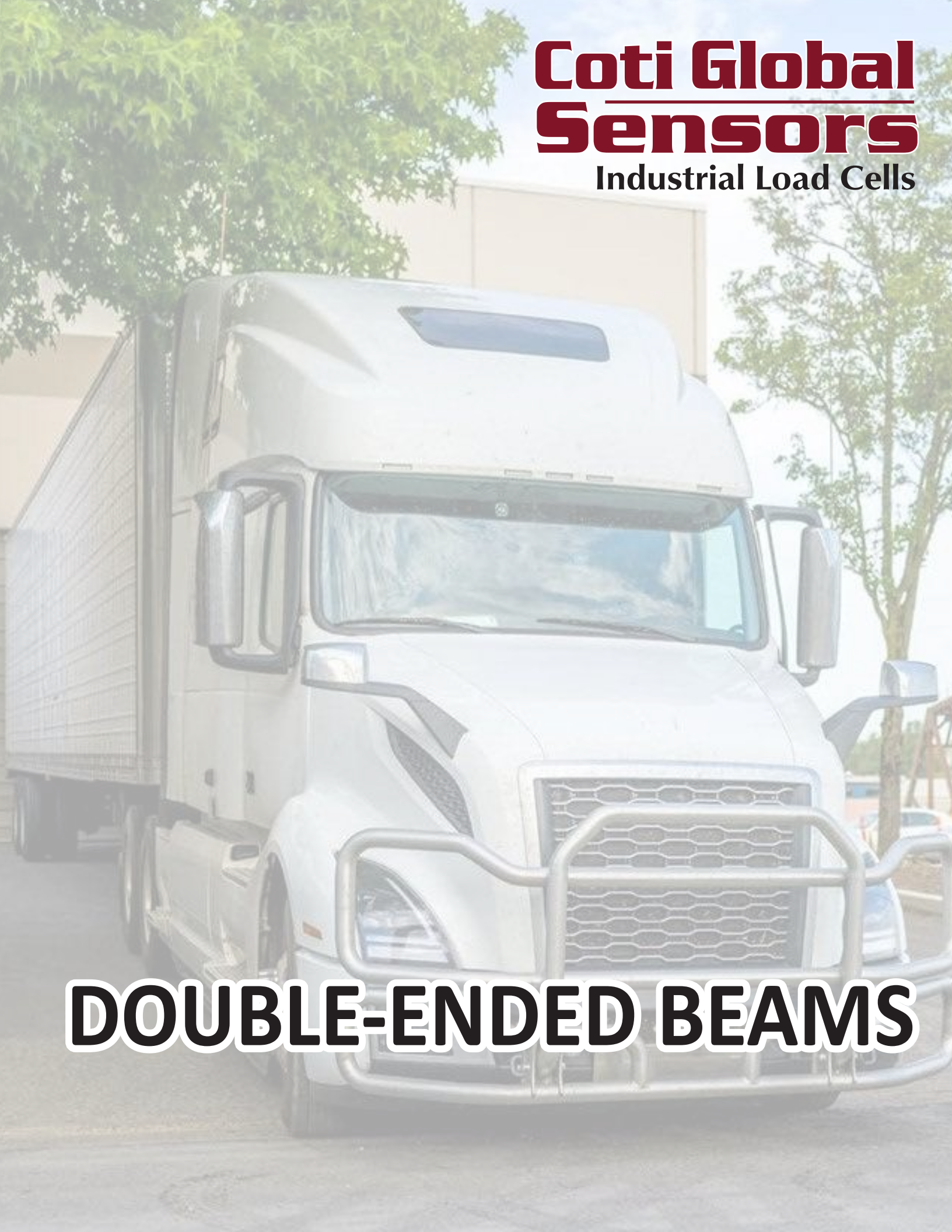
RATED CAPACITY	DIMENSIONS										
	A	B	C	D	E	F	G	H	I	J	K
1.5K-2.5K	9.00	1.13	1.25	0.62	1.75	6.00	0.69	0.50	0.25	0.53	5/8-18UNF
5K	10.00	1.44	1.50	0.75	2.00	6.25	0.94	0.50	0.50	0.78	7/8-14UNF

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	30' Standard Cable
	Black -Excitation	Red -Signal	Seal Type
			Environmentally-Sealed, IP67

Coti Global Sensors

Industrial Load Cells

A white semi-truck with a large trailer is parked in front of a warehouse. The truck is facing forward, and its large chrome grille and bumper are prominent. The background shows a large industrial building and some trees.

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 C	SUGGESTED LIST PRICE
40K	\$1039.50
50K	\$1039.50
* Load Buttons Included	

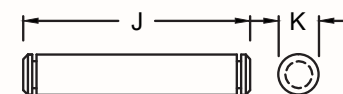
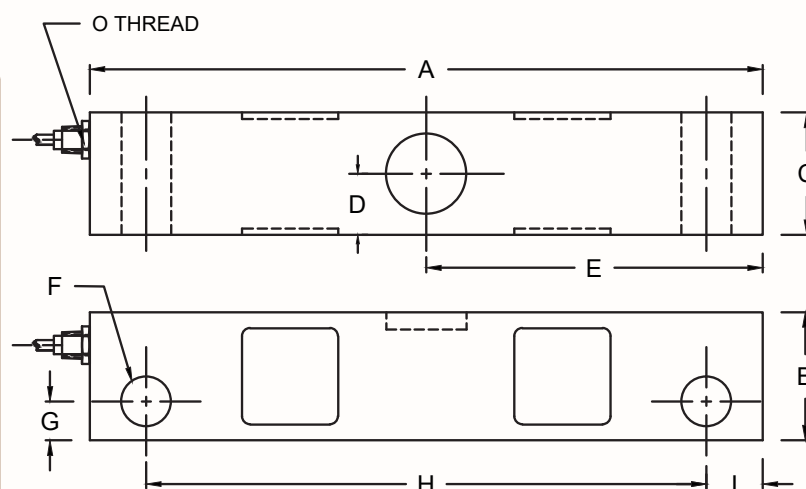
ACCESSORIES

DISCOUNT G	SUGGESTED LIST PRICE
600	Cell Support Pin \$ 17.33
601	Retaining Ring for Support Pin \$.58
602	Rocker Pin \$ 43.31
603	Load Button \$ 17.33
604	Load Button (Old Style) w/ Guide Pin \$ 17.33
605	Upper Button Insert \$ 13.86

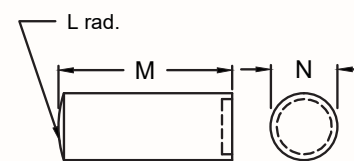
INTERCHANGEABLE PRODUCTS

Epelsa.....	STR
First Weigh.....	LC32
Totalcomp.....	TB32 50K

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Cable Length	60' Braided Shield Cable
	Green +Excitation	Seal Type	Environmentally-Sealed, IP67
	Black -Excitation		
	White +Signal		
	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

\$1039.50

50K

\$1039.50

* Load Buttons Included

ACCESSORIES

DISCOUNT G

SUGGESTED LIST PRICE

600

Cell Support Pin

\$ 17.33

601

Retaining Ring for Support Pin

\$.58

606

Load Button

\$ 40.43

607

Rocker Pin

\$ 57.75

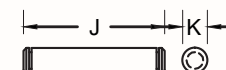
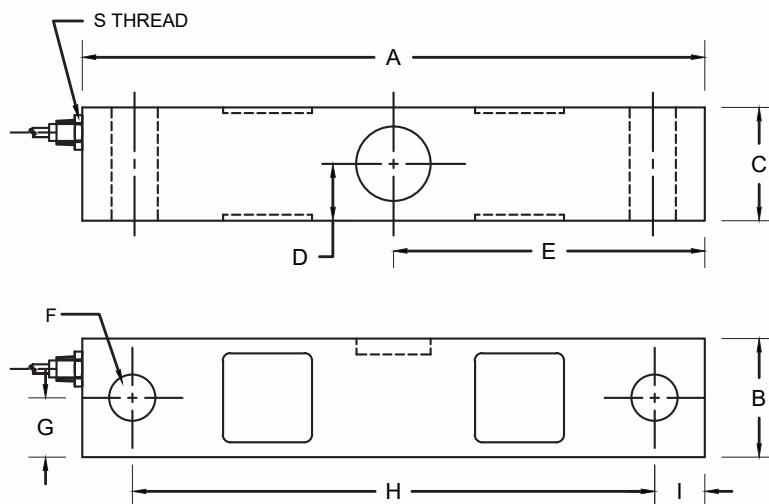
INTERCHANGEABLE PRODUCTS

Fairbanks Rodan 91088-50K

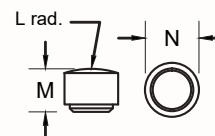
Fairbanks Rodan 90814-40K

Sensortronics..... 65061A

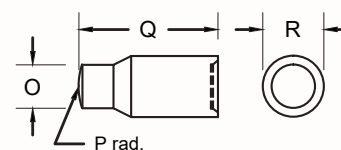
Main Dimensions and Accessories



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	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	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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	60' Braided Shield Cable
	Black -Excitation	Red -Signal	Seal Type
			Environmentally-Sealed, IP67

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

\$1486.98

* Load Button Included

ACCESSORIES

DISCOUNT G

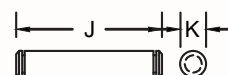
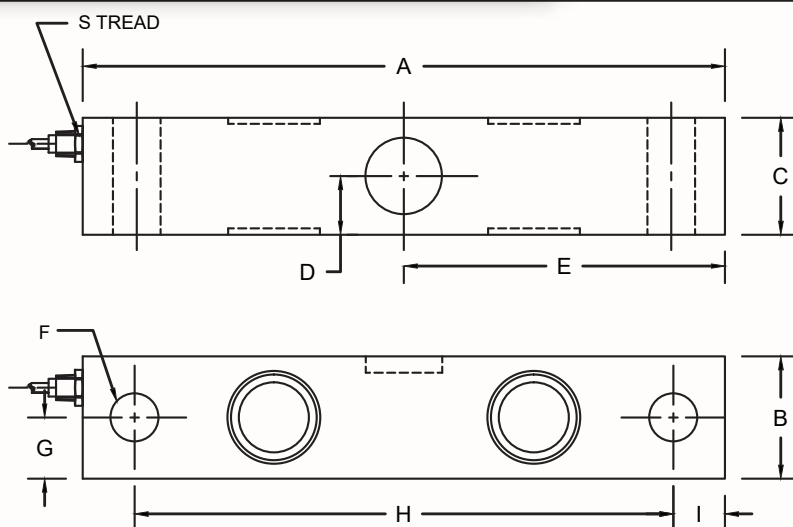
SUGGESTED LIST PRICE

600	Cell Support Pin	\$ 17.33
601	Retaining Ring for Support Pin	\$.58
606	Load Button	\$ 40.43
607	Rocker Pin	\$ 57.75

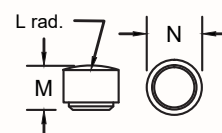
INTERCHANGEABLE PRODUCTS

Fairbanks	Rodan 91088-50K
Sensortronics.....	65061A - Stainless

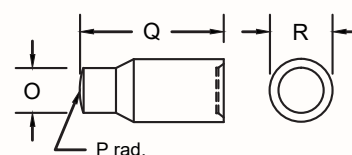
Main Dimensions and Accessories



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	10.50	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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	60' Braided Shield Cable
	Black -Excitation	Red -Signal	Seal Type
			Welded-Seal, IP67

CG-5103

**DOUBLE-ENDED
SHEAR BEAM**

ALLOY STEEL

NTEP 1:10,000 Class III Multiple Cell

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CG-5103 ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
5K, 10K, 20K	\$ 682.50
30K, 40K, 50K, 60K	\$ 787.50
100K	\$1522.50
150K	\$1522.50
200K, 250K	\$2887.50

INTERCHANGEABLE PRODUCTS

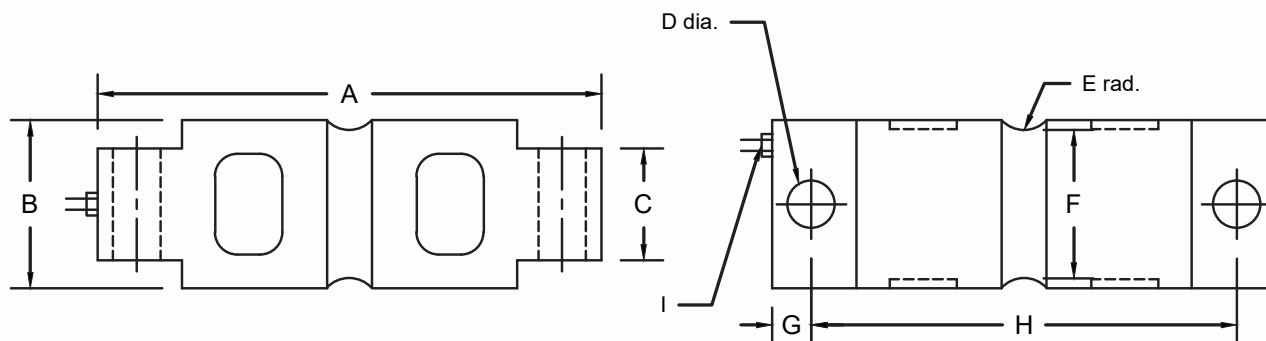
Artech.....	70210
Celtron.....	CSB
Mettler Toledo.....	SLD-430
Revere Transducers.....	5103
Rice Lake Weighing Systems.....	RL70000/RL72020
Sensortronics.....	60058
Totalcomp.....	GDE03
Totalcomp.....	TDE03
Zemic.....	H9C

WEIGH MODULES

Coti Global Sensors

CG03M-MS see page 150

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	1.56	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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	50' Braided Shield Cable
	Black -Excitation	Red -Signal	Seal Type
			Environmentally-Sealed, IP67

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		\$ 920.00
30K, 40K, 50K, 60K		\$ 1075.00

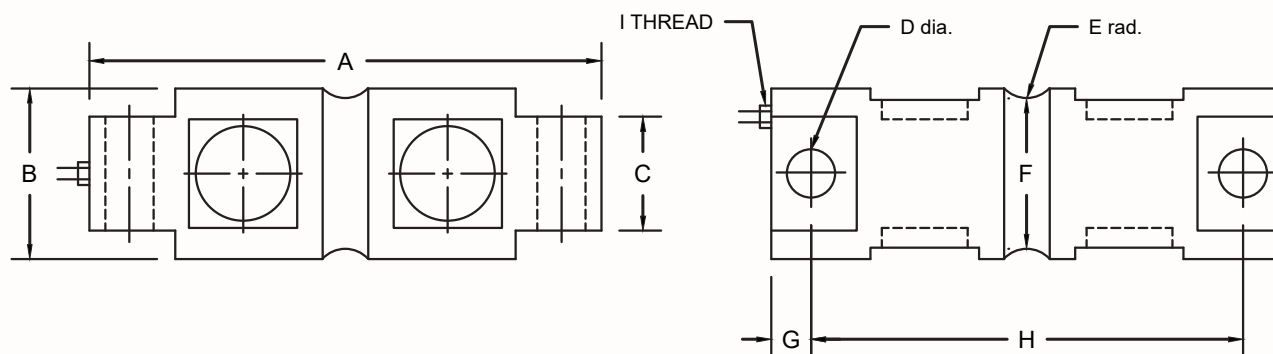
INTERCHANGEABLE PRODUCTS

Artech.....	SS70210
Cardinal.....	CLDBR
Mettler Toledo.....	SLD-530
Revere Transducers.....	9103
Rice Lake Weighing Systems.....	RL70000SS / RL72020SS
Rice Lake Weighing Systems.....	RL71000HE
Rice Lake Weighing Systems.....	RL72010MH
Rice Lake Weighing Systems.....	RL72015HE

WEIGH MODULES

Coti Global Sensors	CG03M-SM see page 151
Coti Global Sensors	CG03M-SSW see page 152

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	50' Braided Shield Cable
	Black -Excitation	Red -Signal	Seal Type
			Hermetically Sealed

CG-5223

DOUBLE-ENDED BEAM

ALLOY STEEL

NTEP 1:10,000 Class III Multiple Cell

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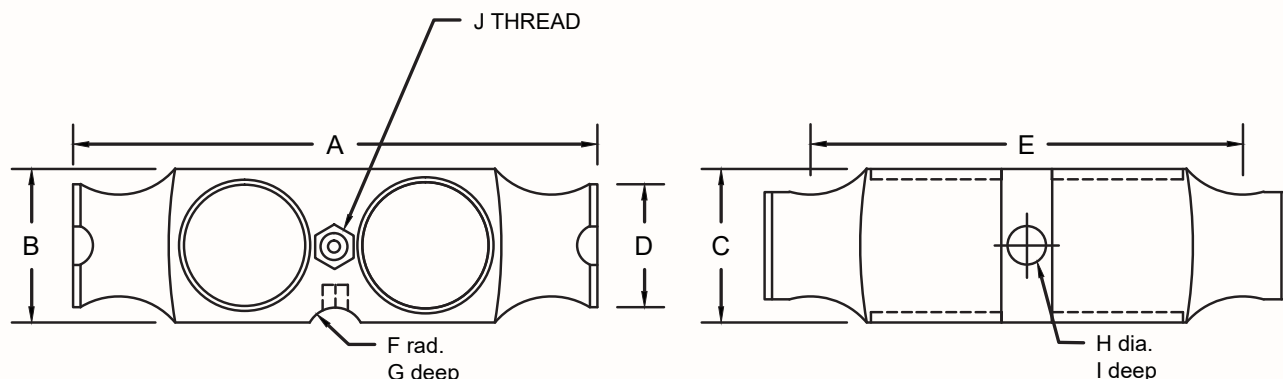
CG-5223 ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
50K		\$ 892.50
60K, 65K		\$ 892.50
75K, 100K		\$1048.16
125K		\$1048.16

INTERCHANGEABLE PRODUCTS

Artech	80210
Revere Transducers.....	5223
Rice Lake Weighing Systems.....	RL75223
Sensortronics.....	65040A-XX-1127W
Thurman.....	TSC 800
Totalcomp.....	GDE23
Totalcomp.....	TDE23
Unibridge.....	DL9000
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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	50' Braided Shield/65K - 60'
	Black -Excitation	Red -Signal	Seal Type
			Environmentally-Sealed, Welded Covers, IP67

CG-BLC-2

▶ **DOUBLE-ENDED BEAM**

▶ **ALLOY STEEL**

NTEP 1:10,000 Class III Multiple Cell

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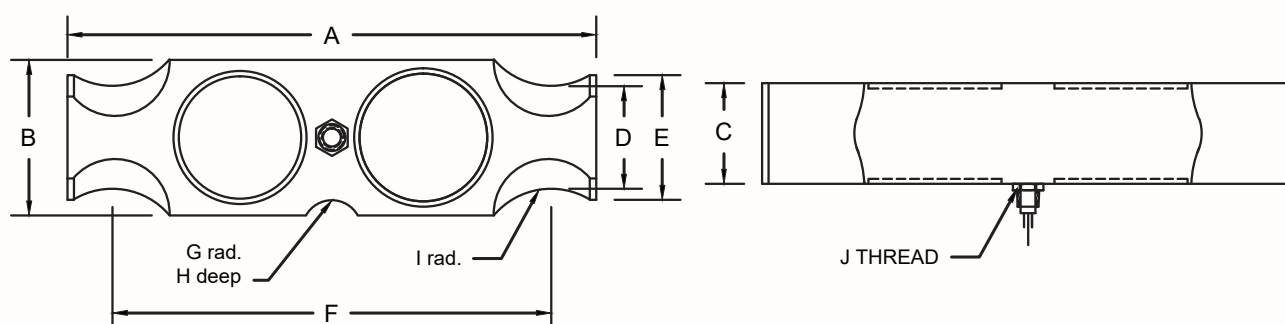
CG-BLC-2 ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
50K		\$ 1062.60
65K		\$ 1062.60
100K		\$ 1062.60

INTERCHANGEABLE PRODUCTS

NV Technologies.....	BLC-2-XX-N
Revere Transducers.....	9803 (Stainless)
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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	50' Braided Shield Cable
	Black -Excitation	Red -Signal	Seal Type
			Environmentally-Sealed, IP67

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	\$ 546.00
10K, 15K, 20K, 25K	\$ 624.75
35K	\$ 624.75
50K	\$ 929.78
* 75K	\$ 929.78
*100K & 125K	\$1264.73
* Has square center	

INTERCHANGEABLE PRODUCTS

Artech.....	70510
Celtron.....	DSR
Mettler Toledo.....	0792
Mettler Toledo.....	SLD-425*
Revere.....	5203
Rice Lake Weighing Systems.....	RL75016
Sensortronics.....	65016
Totalcomp.....	GDE16
Totalcomp.....	TDE16
Transcell.....	DBS
Zemic.....	H9D*

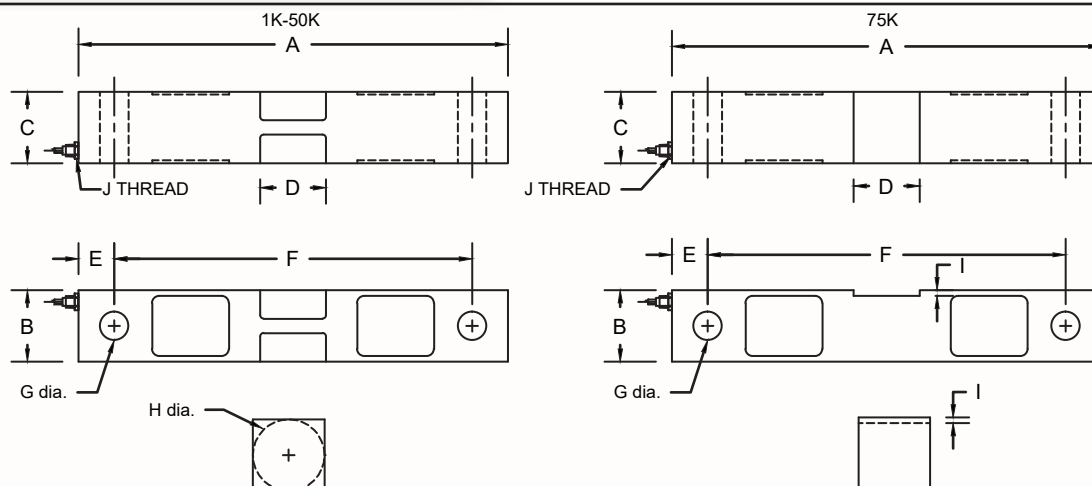
*35K not interchangeable with Coti Global.

WEIGH MODULES

Coti Global Sensors

CG16M-MS see page 153

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length: 1K - 5K 50' Standard
	Green +Excitation	White +Signal	10K - 125K 50' Braided Shield
	Black -Excitation	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	\$ 650.00
10K, 15K, 20K, 25K, 35K	\$ 725.00
50K	\$ 1450.00
* 75K	\$ 1450.00
* 75K capacity has square center	

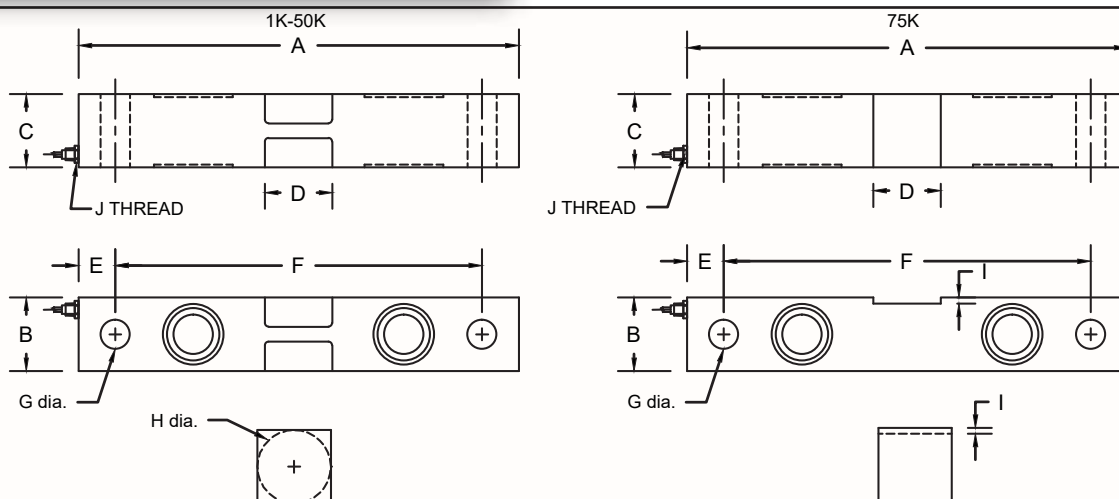
INTERCHANGEABLE PRODUCTS

Celtron.....	DSR HSS
Mettler Toledo.....	SLD-525 *
Revere.....	9203
Rice Lake Weighing Systems.....	RL75016SS
Rice Lake Weighing Systems.....	RL75016SS-W
Rice Lake Weighing Systems.....	RL75016WHE
Sensortronics.....	65016W
Sensortronics.....	65016WH
*35K not interchangeable with Coti Global.	

WEIGH MODULES

Coti Global Sensors	CG16M-SM see page 154
Coti Global Sensors	CG16M-SSW see page 155

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length: 1K - 5K 50' Standard
	Green +Excitation	White +Signal	10K - 125K 50' Braided Shield
	Black -Excitation	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

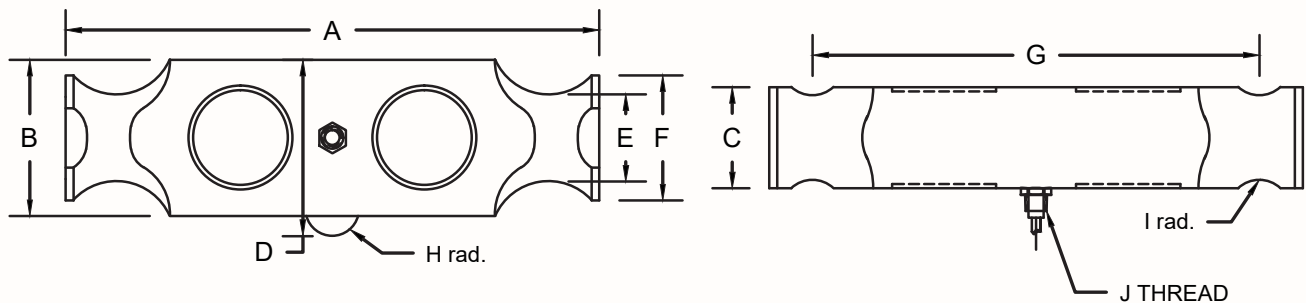
	DISCOUNT C	SUGGESTED LIST PRICE
25K, 40K, 50K SE, 60K SE, 75K SE		\$ 661.50
50K, 60K, 75K		\$ 866.25
100K, 125K		\$1627.50

INTERCHANGEABLE PRODUCTS

Artech.....	80310
Celtron.....	DLB
Massload.....	MLS400
NV Technology.....	BLC-1-N-WP
Revere.....	9323 50Kse - 75Kse
Revere.....	9903 50Kle - 75Kle
Rice Lake Weighing Systems.....	RL75040A
Sensortronics.....	65040A *
Thurman.....	TSC840
Totalcomp.....	TDE40

*Not interchangeable with 65040A-1127W

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	50' Braided Shield
	Black -Excitation	Red -Signal	Seal Type
			Environmentally-Sealed, IP67

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	\$ 651.00
25K	\$ 651.00
40K, 50K SE	\$ 782.25
50K, 60K, 75K	\$ 861.00
100K, 125K	\$1627.50
*NON-NTEP	

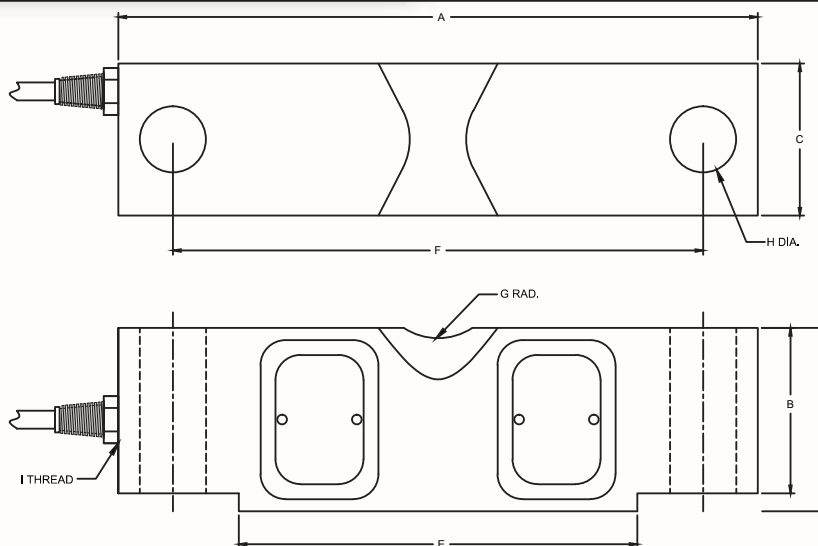
INTERCHANGEABLE PRODUCTS

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

WEIGH MODULES

Coti Global Sensors..... CG-TSA see page 156

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS										
	A	B	C	D	E	F	G	H	I	J	K
10K-25K	7.75	1.70	1.69	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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	50' Braided Shield / 75K - 75'
	Black -Excitation	Red -Signal	Seal Type
			Environmentally-Sealed, IP67

CG-DB50000S

► **DOUBLE-ENDED BEAM**

► **STAINLESS STEEL**

NTEP 1:10,000 CLASS III MULTIPLE CELL

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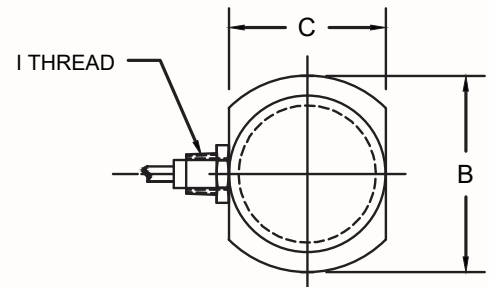
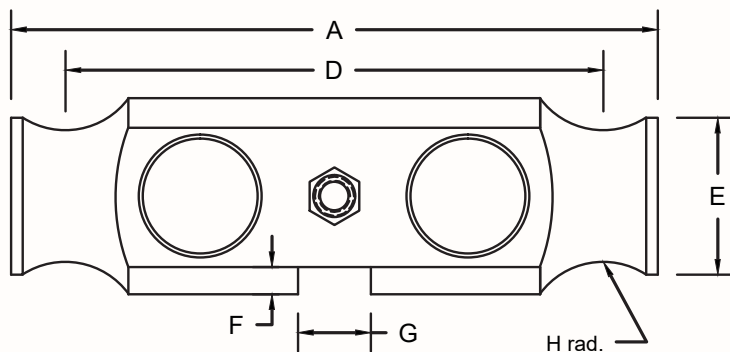


CG-DB50000S ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
35K		\$ 1300.00
50K		\$ 1300.00
75K		\$ 1300.00

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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	50' Braided Shield Cable
	Black -Excitation	Red -Signal	Seal Type
			Welded-Seal, IP67

CG-Lodec

► DOUBLE-ENDED BEAM

► ALLOY STEEL

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CG-Lodec ORDER INFORMATION

DISCOUNT C

SUGGESTED LIST PRICE

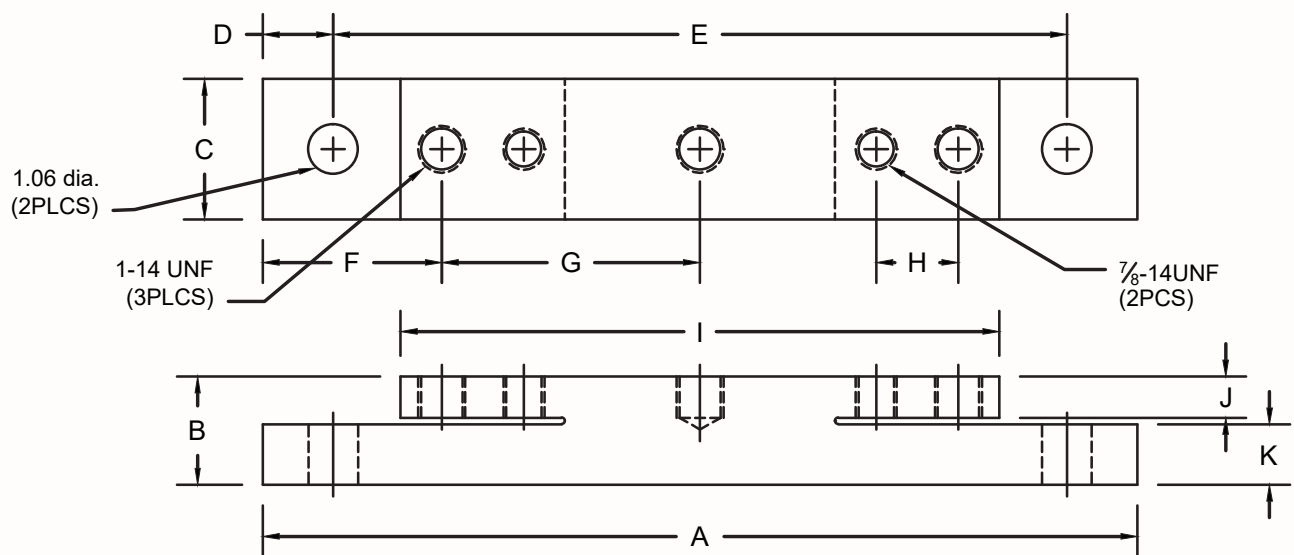
12.5K.....with 7pin male connector	\$ 866.25
12.5K.....with cable	\$ 866.25
30K.....with 7pin male connector	\$ 866.25

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 - 30K	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 @ 12.5K	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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	80' Braided Shield Cable
	Black -Excitation	Red -Signal	Seal Type
			Environmentally-Sealed, IP67

Pin Connector Code	
Pin A.....	+ Signal
Pin B.....	Open
Pin C.....	- Excitation
Pin D.....	+ Excitation
Pin E.....	Open
Pin F.....	- Signal

CG-SLS

► DOUBLE-ENDED BEAM

► ALLOY STEEL

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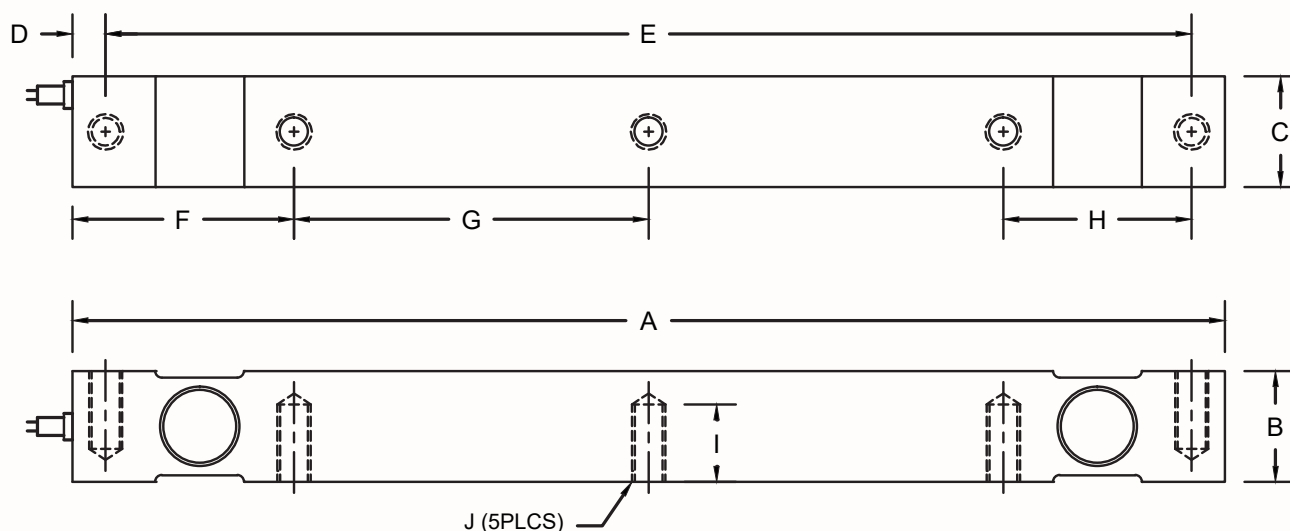
CG-SLS ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
25K	\$ 866.25
40K	\$ 866.25

INTERCHANGEABLE PRODUCTS

Mass Load..... ML-1100

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G	H	I	J
25K - 40K	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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	30' Standard Cable
	Black -Excitation	Red -Signal	Seal Type
			Environmentally-Sealed, IP67

CG-80210

DOUBLE-ENDED BEAM

ALLOY STEEL

NTEP 1:10,000 Class III Multiple Cell

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CG-80210 ORDER INFORMATION

50K SE
60K SE

DISCOUNT C

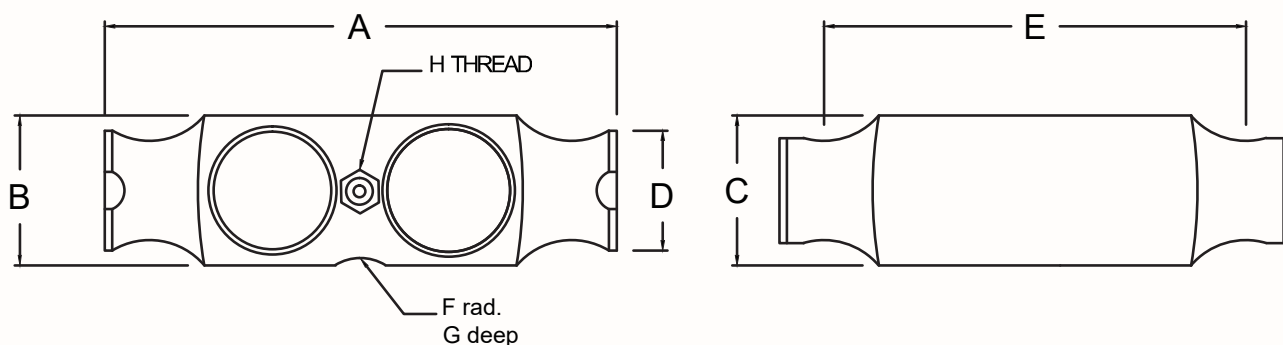
SUGGESTED LIST PRICE

\$ 727.65
\$ 727.65

INTERCHANGEABLE PRODUCTS

Airweigh.....50K SE..... AW900
Airweigh.....60K SE..... AW900B
* NV Technology..... BLC-1-N 60K
* Reverse..... 9423
Sensortronics..... 65040-1134
Sooner Scale..... 80210
*denotes CG model does NOT have load pin hole

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS							
	A	B	C	D	E	F	G	H
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
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	50' Braided Shield Cable
	Black -Excitation	Red -Signal	Seal Type
			Environmentally-Sealed, IP67

CG-WBM

▶ DOUBLE-ENDED BEAM

▶ ALLOY STEEL

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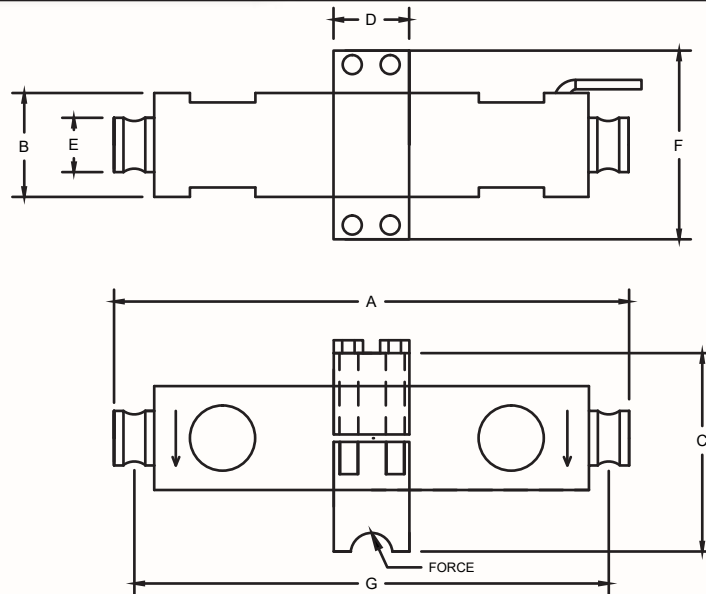


CG-WBM ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
37.5K		\$1,501.50
50K		\$1,501.50

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		Environmentally-Sealed, IP67
	Green	+Excitation	White	+Signal			
	Black	-Excitation	Red	-Signal			

CG-ML1200

▶ **DOUBLE-ENDED BEAM**

▶ **ALLOY STEEL**

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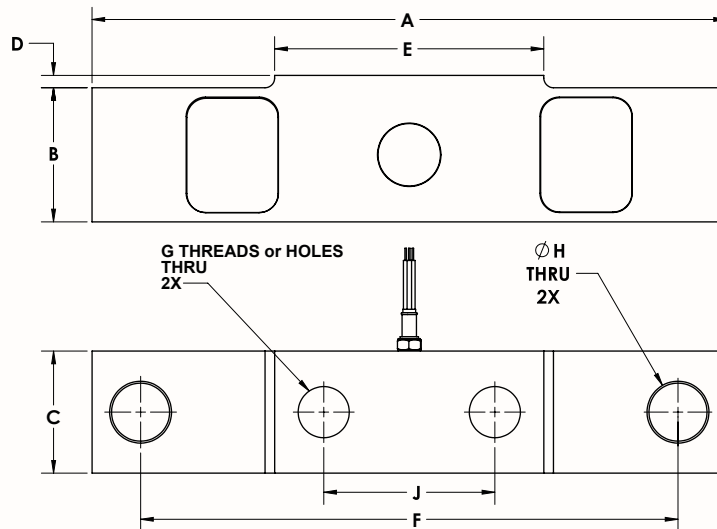
CG-ML1200 ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
12.5K		\$ 1058.75
25K		\$ 1212.75
75K		\$ 1539.99

INTERCHANGEABLE PRODUCTS

Massload.....1200

Main Dimensions and Accessories



R.C.	DIMENSIONS: (inches)									
	A	B	C	D	E	F	G	H	J	K
12.5K-25K	14.0	2.0	2.0	0.1	5.0	12.0	1.06	1.06	3.0	R0.08
75K	13.0	2.7	2.5	0.3	5.5	11.0	1 1/8-12UNF-2B	1.2	3.5	R0.2

→ SPECIFICATIONS ←

				2.00 mV/V (12.5K - 25K)				
Rated Output (mV/V)				3.00 mV/V (75K)		Input Impedance		700 +/- 10 ohms
Nonlinearity				+/- 0.25% FS		Output Impedance		700 +/- 5 ohms
Hysteresis				+/- 0.02% FS		Insulation Resistance		2000 Megohms
Repeatability				+/- 0.01% FS		Excitation Voltage		10V AC/DC (15V Max)
Creep (30 minutes)				+/- 0.02% FS		Compensated Temperature Range		-10°C - +40°C
Temperature Effect on Zero				+/- 0.0135% of rated output/°C		Operating Temperature Range		-20°C - +60°C
Temperature Effect on Output				+/- 0.0075% of applied load/°C		Safe Overload		150% FS
Cable Color Code		Input		Output		Cable Length		35' Standard Cable
	Red	+Excitation		Green	+Signal	Seal Type		Environmentally-Sealed, IP67
	Black	-Excitation		White	-Signal			

Coti Global Sensors

Industrial Load Cells

A cardboard box is shown on a conveyor belt in a warehouse setting. The box has several shipping labels: a large '11' in a square, a recycling symbol, and a fragile symbol (a glass). The background is blurred, showing other boxes and warehouse infrastructure.

SINGLE POINTS

CG-FB

► SINGLE POINT

► ALUMINUM

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CG-FB ORDER INFORMATION

DISCOUNT C

SUGGESTED LIST PRICE

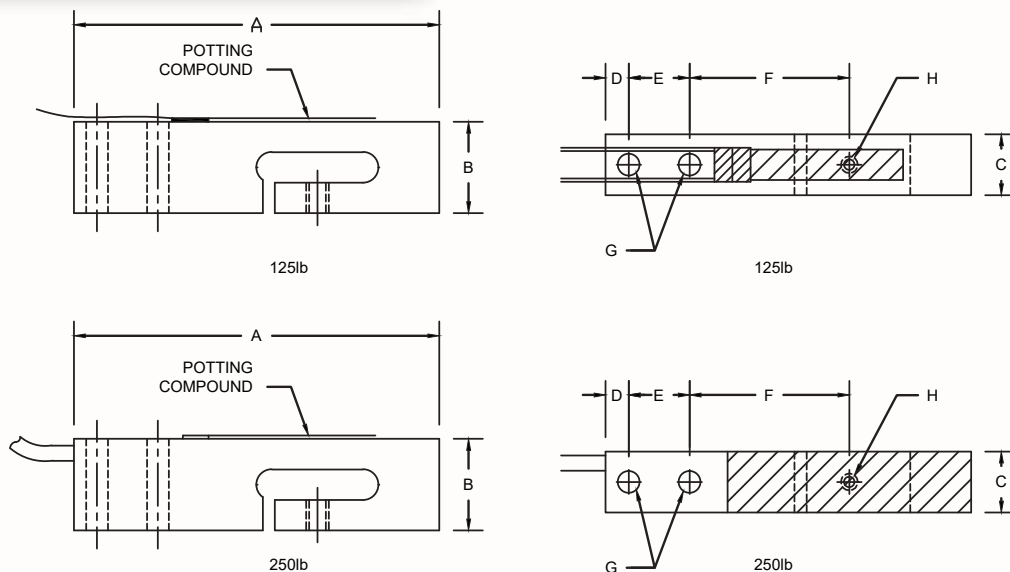
125 lb
250 lb

\$ 658.35
\$ 658.35

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
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.001% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	10' Standard Cable
	Black -Excitation	Red -Signal	Seal Type
			Environmentally Sealed, IP67

CG-1010

► SINGLE POINT

► ALUMINUM

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CG-1010 ORDER INFORMATION

DISCOUNT C

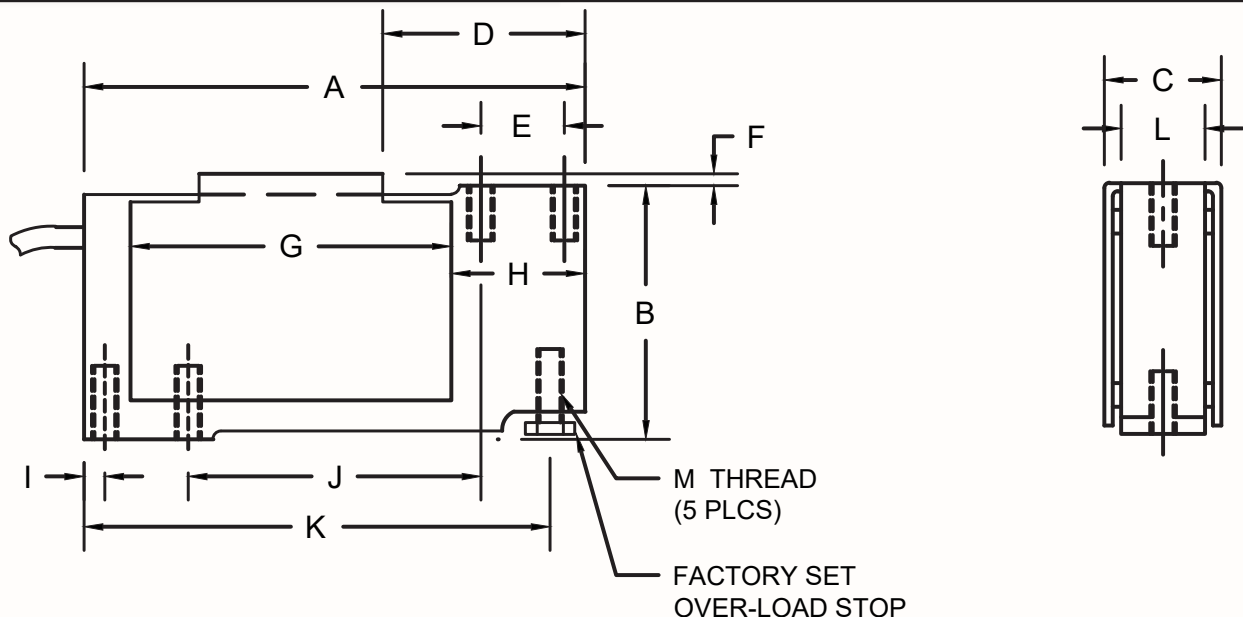
SUGGESTED LIST PRICE

3 KG	\$215.00
5 KG	\$215.00
7 KG	\$215.00
10 KG	\$215.00
15 KG	\$215.00
20 KG	\$215.00
30 KG	\$215.00
50 KG	\$215.00
90 KG	\$215.00

INTERCHANGEABLE PRODUCTS

Rice Lake Weighing Systems.....	RL1010
Tedea.....	1010 / 1015

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	0.96	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
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.001% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	10' Standard Cable
	Black -Excitation	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

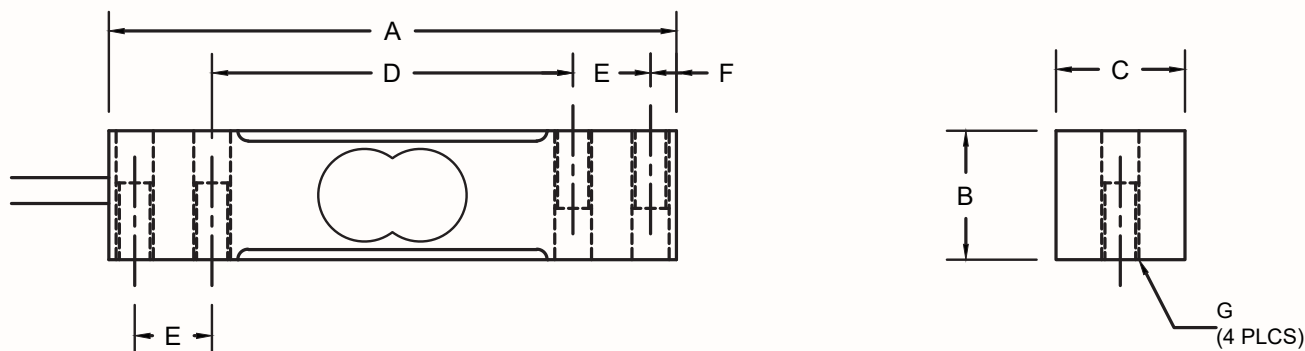
DISCOUNT C	SUGGESTED LIST PRICE
7 KG	\$ 340.00
10 KG	\$ 340.00
15 KG	\$ 340.00
30 KG	\$ 340.00
60 KG	\$ 340.00
100 KG	\$ 340.00
150 KG	\$ 340.00

INTERCHANGEABLE PRODUCTS

HBM.....	PWS *
Rice Lake Weighing Systems.....	RL1380 *
Flintec.....	PC3 *

*Units are NTEP Certified

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 ◀

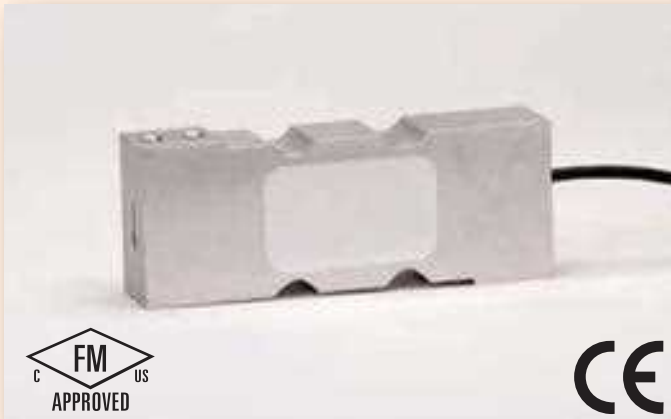
Rated Output (mV/V)	2.00 +/- 10%	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature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

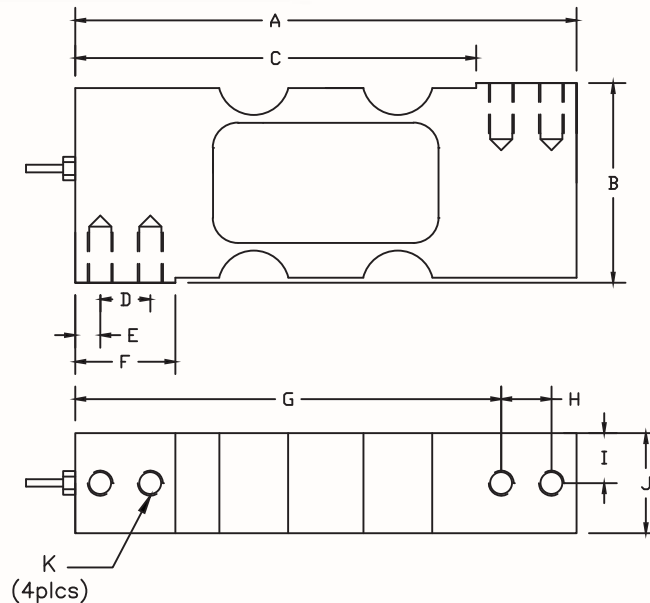
6 lb.	\$ 363.00
10 lb.	\$ 363.00
15 lb.	\$ 363.00
25 lb.	\$ 363.00
50 lb.	\$ 363.00
100 lb.	\$ 363.00

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	1/4-28UNF X0.50dp

► 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
Temperature Effect on Zero		+/- 0.002% of rated output/°C	Operating Temperature Range		-20°C - +60°C
Temperature Effect on Output		+/- 0.001% of applied load/°C	Safe Overload		150% FS
Cable Color Code	Input	Output	Cable Length	10' Standard Cable	
	Green +Excitation	Red +Signal	Seal Type	Environmentally Sealed, IP65	
	Black -Excitation	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

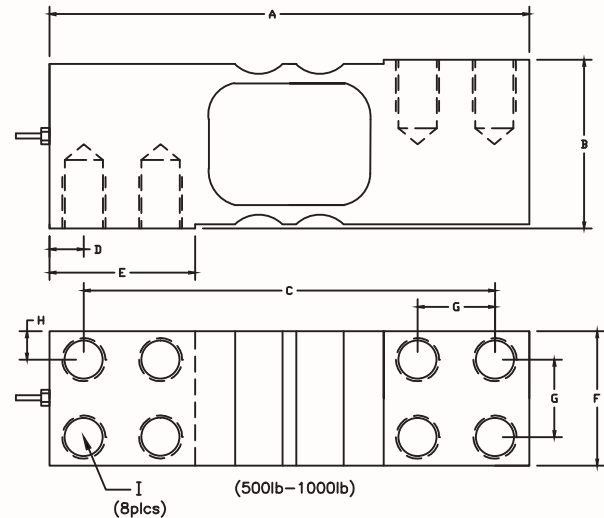
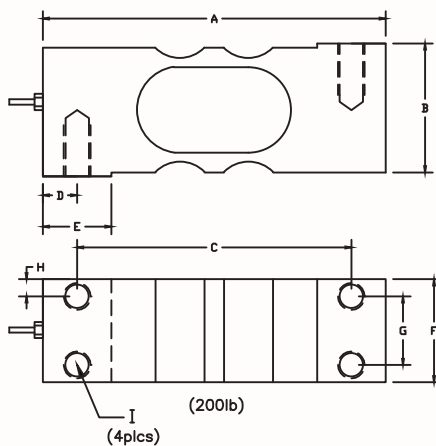
200 lb	\$ 700.00
500 lb	\$ 775.00
1000 lb	\$ 890.00

INTERCHANGEABLE PRODUCTS

Cardinal.....

SP-LM

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	
Temperature Effect on Zero	+/- 0.002% of rated output/°C		Operating Temperature Range	-20°C - +60°C	
Temperature Effect on Output	+/- 0.001% of applied load/°C		Safe Overload	150% FS	
Cable Color Code	Input	Output	Cable Length	10' Standard Cable	
	Green +Excitation	Red +Signal	Seal Type	Environmentally Sealed, Potted, IP67	
	Black -Excitation	White -Signal	Max Platform Size:	600 X 600 mm	

CG-51

► SINGLE POINT

► STAINLESS STEEL

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CG-51 ORDER INFORMATION

DISCOUNT C

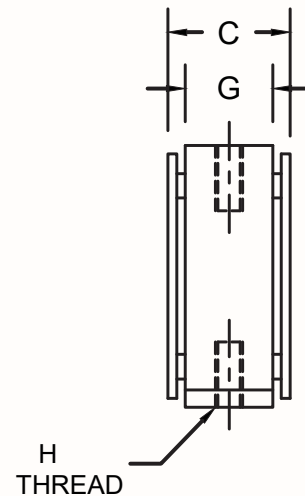
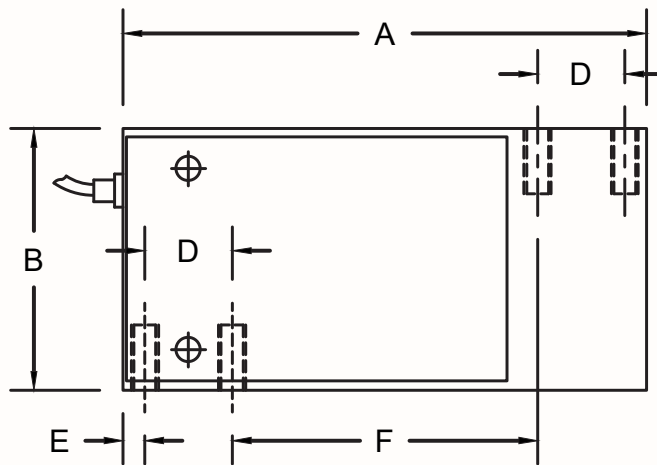
SUGGESTED LIST PRICE

10 lb	\$ 433.13
15 lb	\$ 433.13
25 lb	\$ 433.13
50 lb	\$ 462.00
100 lb	\$ 462.00
200 lb	\$ 462.00

INTERCHANGEABLE PRODUCTS

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

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
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.001% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Red +Excitation	Green +Signal	10' Standard Cable
	Black -Excitation	White -Signal	
		Seal Type	Environmentally Sealed, Potted, IP67
		Max Platform Size:	10 - 25 lb: 203X254 mm
			50 - 200 lb: 304X304 mm

CG-60048

► SINGLE POINT
► STAINLESS STEEL

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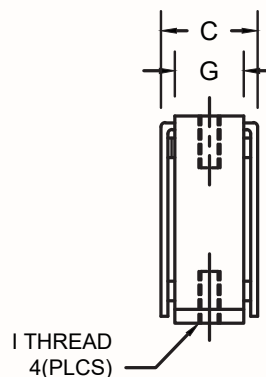
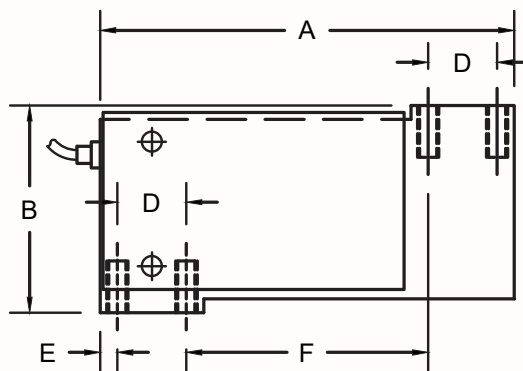


CG-60048 ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
25 lb		\$ 630.00
50 lb		\$ 630.00
100 lb		\$ 630.00
200 lb		\$ 630.00
400 lb		\$ 680.00
500 lb		\$ 680.00
1K		\$ 760.00

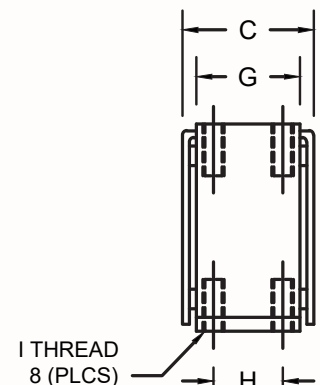
INTERCHANGEABLE PRODUCTS

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
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.001% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input Green +Excitation Black -Excitation	Output White +Signal Red -Signal	Cable Length 10' Standard Cable
		Seal Type	Environmentally Sealed, Potted, IP67
		Max Platform Size:	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	\$ 141.75
* 5 KG	\$ 141.75
* 6 KG	\$ 141.75
* 7 KG	\$ 141.75
10 KG	\$ 141.75
15 KG	\$ 141.75
20 KG	\$ 141.75
30 KG	\$ 141.75
60 KG	\$ 141.75
75 KG	\$ 141.75
100 KG	\$ 141.75

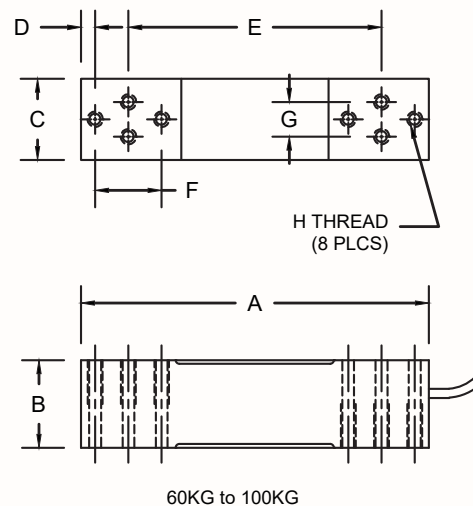
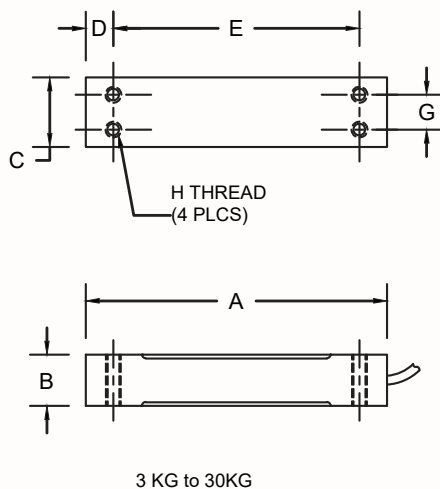
* NON-NTEP

INTERCHANGEABLE PRODUCTS

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

*are not interchangeable with CG-22 3KG

Main Dimensions and Accessories



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
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.001% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	10' Standard Cable
	Black -Excitation	Red -Signal	Seal Type
			Environmentally Sealed, IP67
			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

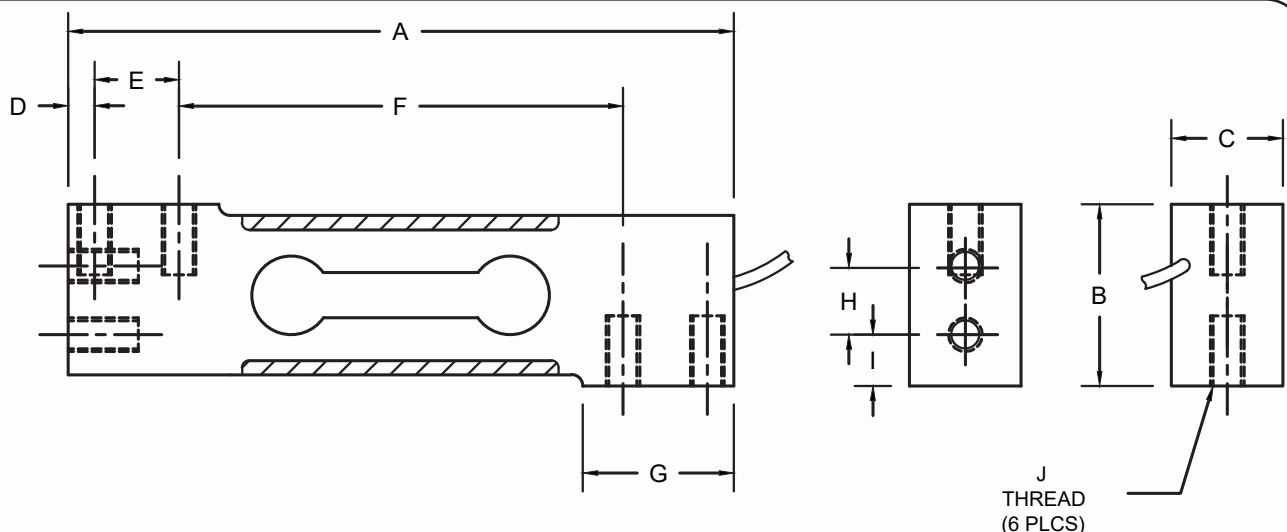
* 3 KG	\$185.00
* 5 KG	\$185.00
* 7 KG	\$185.00
10 KG	\$185.00
15 KG	\$185.00
20 KG	\$185.00
30 KG	\$185.00
50 KG	\$185.00
75 KG	\$185.00
100 KG	\$185.00
*NON-NTEP	

INTERCHANGEABLE PRODUCTS

Anyload.....	108TAUN
Artech.....	879
Cardinal.....	TSP
CAS.....	BCA
Flintec.....	PC 42
HBM.....	SP4M
Rice Lake Weighing Systems.....	RL1042, RLSP4, RL42018A
Revere.....	642
Scaime.....	AG
Tedea.....	1042

*4 conductor cable instead of 6 conductor cable

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
Temperature Effect on Zero		+/- 0.002% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output		+/- 0.001% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length	10' 4 Conductor Cable
	Green +Excitation	Red +Signal	Seal Type	Environmentally Sealed, IP67
	Black -Excitation	White -Signal	Max Platform Size:	400 X 400 mm

CG-42-SS

SINGLE POINT
STAINLESS STEEL

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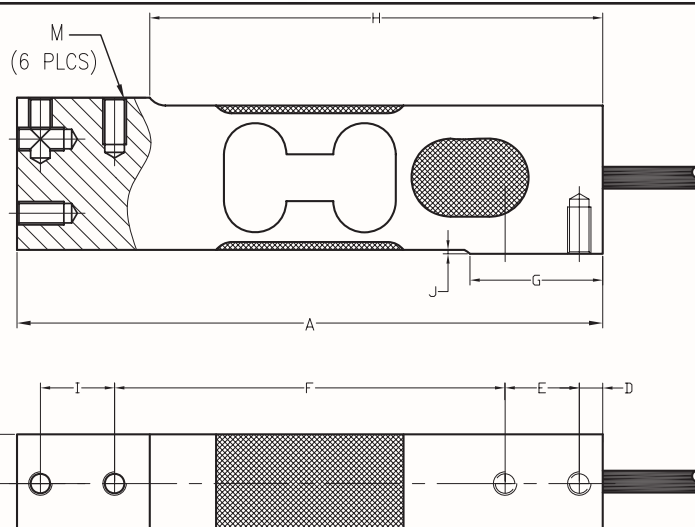
CG-42-SS ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
10 KG	\$ 340.00
15 KG	\$ 340.00
20 KG	\$ 340.00
30 KG	\$ 340.00
50 KG	\$ 340.00
75 KG	\$ 340.00
100 KG	\$ 340.00
150 KG	\$ 340.00

INTERCHANGEABLE PRODUCTS

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

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS												
	A	B	C	D	E	F	G	H	I	J	K	L	M
<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
Temperature Effect on Zero		+/- 0.002% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output		+/- 0.001% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length	10' 4 Conductor Cable
	Green +Excitation	Red +Signal	Seal Type	Environmentally Sealed, IP67
	Black -Excitation	White -Signal	Max Platform Size:	400 X 400 mm

CG-40

► SINGLE POINT

► ALUMINUM
NTEP 1:5,000 Class III Single Cell

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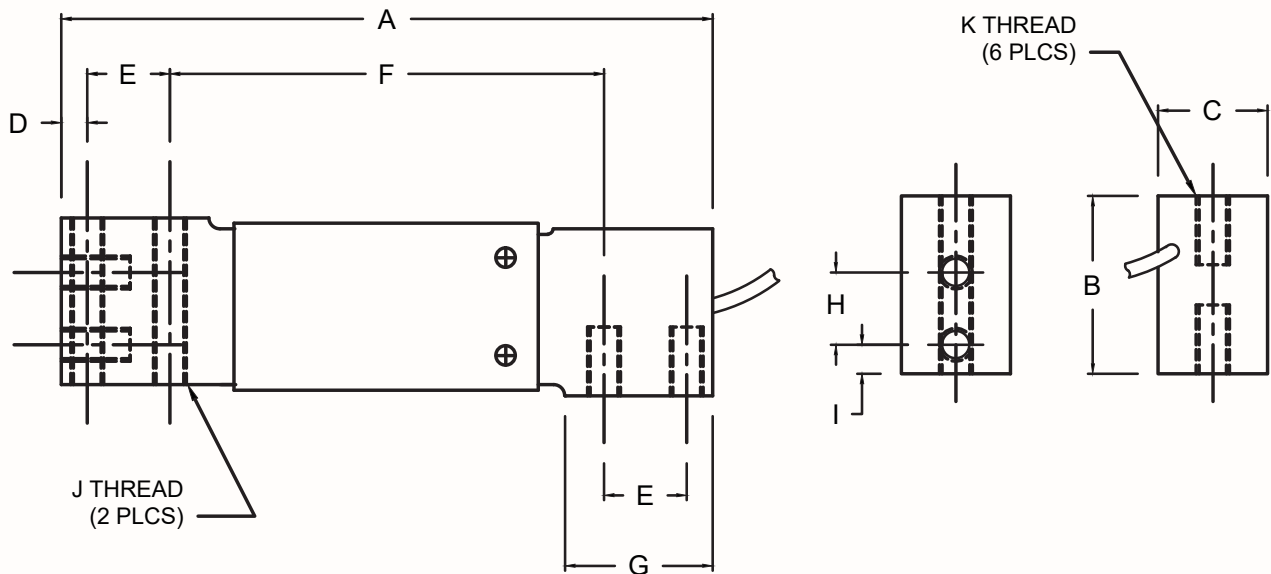
CG-40 ORDER INFORMATION

	DISCOUNT C	SUGGESTED LIST PRICE
* 5 KG		\$ 192.00
* 7 KG		\$ 192.00
10 KG		\$ 192.00
15 KG		\$ 192.00
20 KG		\$ 192.00
30 KG		\$ 192.00
50 KG		\$ 192.00
75 KG		\$ 192.00
100 KG		\$ 192.00
*NON-NTEP		

INTERCHANGEABLE PRODUCTS

Anyload.....	651TAUN
Cardinal.....	TSP
Mettler Toledo.....	MT1041/0785
Rice Lake Weighing Systems.....	RL1040
Tedea.....	1040
Totalcomp.....	TP40-A
Transcell.....	FAS
Zemic.....	L6N

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
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.001% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input Green +Excitation Black -Excitation	Output Red +Signal White -Signal	Cable Length 10' 4 Conductor Cable
		Seal Type	Environmentally Sealed, Potted, IP67
		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

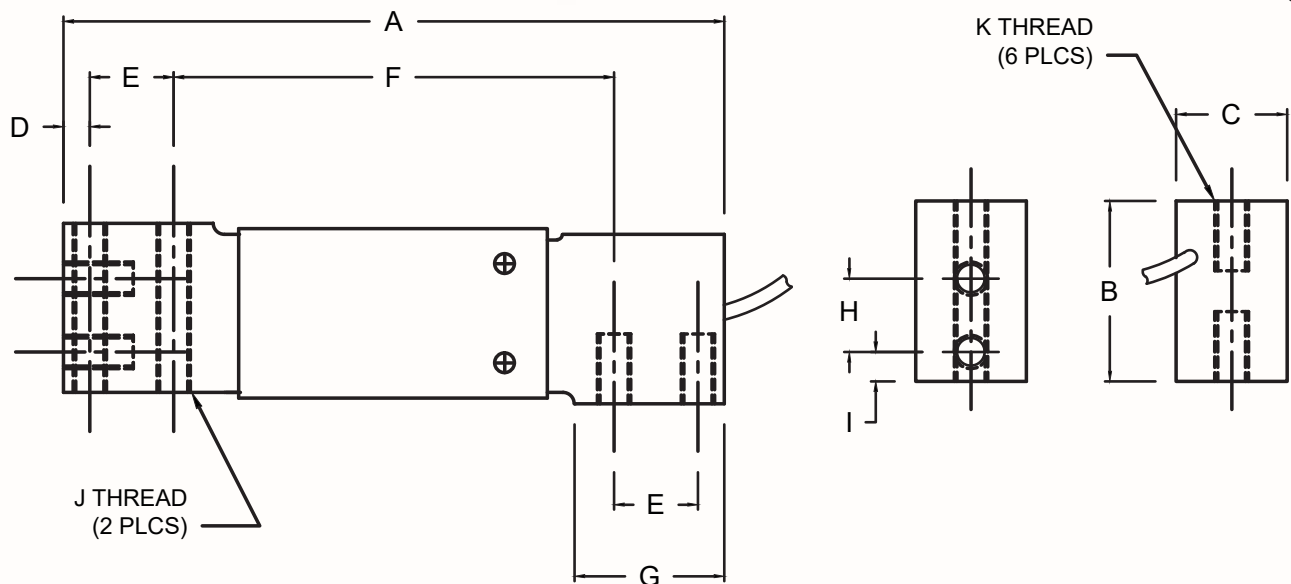
SUGGESTED LIST PRICE

10 KG	\$350.00
15 KG	\$350.00
20 KG	\$350.00
30 KG	\$350.00
50 KG	\$350.00
75 KG	\$350.00
100 KG	\$350.00
150 KG	\$350.00

INTERCHANGEABLE PRODUCTS

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

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
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.001% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	Red +Signal	10' 4 Conductor Cable
	Black -Excitation	White -Signal	Seal Type
			Environmentally Sealed, Potted, IP67
			Max Platform Size:
			400 X 400 mm

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		\$ 325.50
250 KG		\$ 325.50
300 KG		\$ 325.50
500 KG		\$ 325.50
*635 KG		\$ 325.50
*1000 KG		\$ 325.50

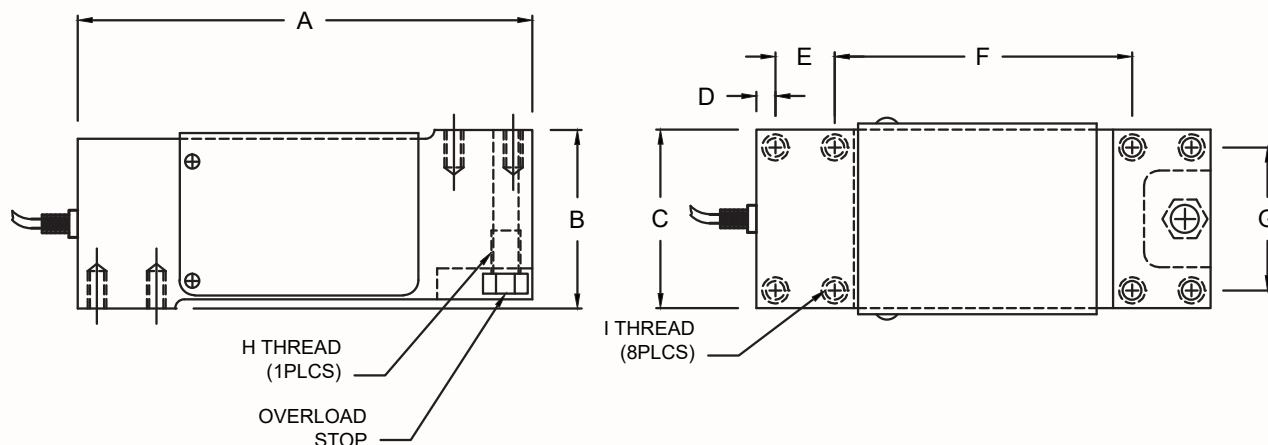
* NON-NTEP

INTERCHANGEABLE PRODUCTS

Anyload.....	108UAUN
Artech.....	60410
Cardinal.....	CHB*
CAS.....	BCM
Celtron.....	LOC
HBM.....	PW12
Revere	652
Rice Lake Weighing Systems.....	RL1250 / RL1218A
Rice Lake Weighing Systems.....	RLPW12
Tedea-Huntleigh.....	1250
Transcell.....	FAY
Vishay Sensortronics.....	60060

*denotes M8 threads

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
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.001% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	10' 4 Conductor Cable
	Black -Excitation	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

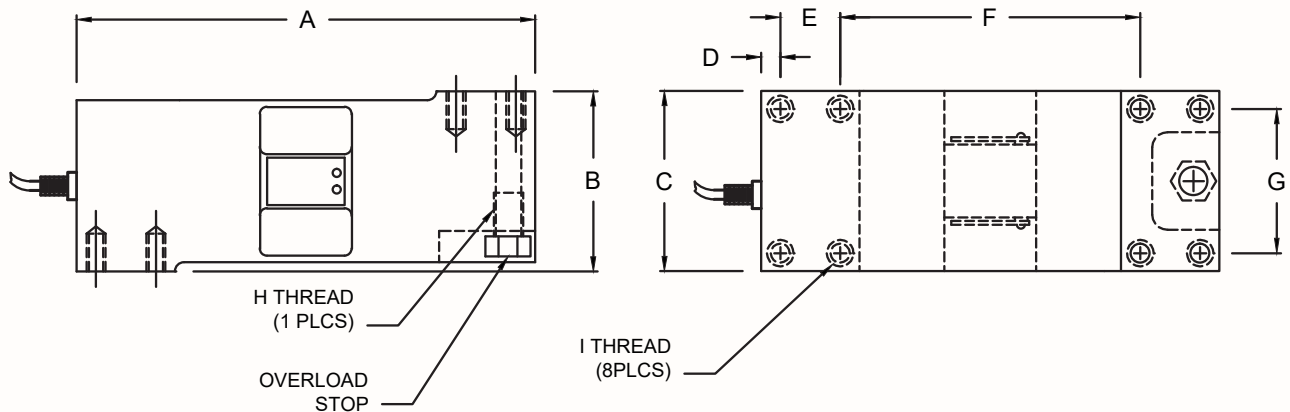
50 KG, 75 KG, 100 KG, 150 KG, 200 KG	\$ 920.00
250 KG	\$ 920.00
300 KG	\$ 920.00
500 KG	\$ 920.00
635 KG	\$ 920.00
1000 KG	\$ 920.00

INTERCHANGEABLE PRODUCTS

Artech.....	60410*
CAS.....	BCM
Celtron.....	LOC*
Flintec.....	PCB*
HBM.....	PW12
Revere	652
Rice Lake Weighing Systems.....	RL1250* / RL1218A*
Rice Lake Weighing Systems.....	RLPWM12*
Tedea-Huntleigh.....	1250*
Transcell.....	FAY

*Hermetic Seal

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	1/2-20UNF x 0.50dp	5/16-18UNC x 0.62dp

► 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
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.001% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	10' 4 Conductor Cable
	Black -Excitation	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-50-1

► SINGLE POINT

► ALUMINUM

NTEP 1:5,000 Class III Single Cell

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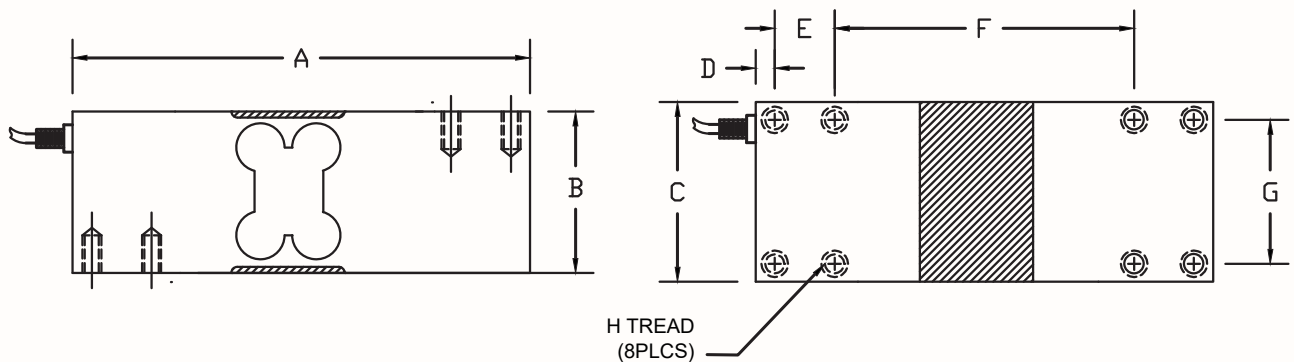
CG-50-1 ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
50 KG, 75 KG, 100 KG, 150 KG, 200 KG	\$ 288.75
250 KG	\$ 288.75
300 KG	\$ 288.75
500 KG	\$ 288.75
*635 KG	\$ 288.75
* NON-NTEP	

INTERCHANGEABLE PRODUCTS

Anyload.....	108MAUN
HBM.....	PW16
Mettler Toledo.....	MT1260
Rice Lake Weighing Systems.....	RL1260
Rice Lake Weighing Systems.....	RLPWM16 / RL26018A
Tedea.....	1260 / 1260S
Zemic.....(Note: Zemic model has M8 threads).....	L6W

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS							
	A	B	C	D	E	F	G	H
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
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.001% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Red +Excitation	Green +Signal	10' Standard Cable
	Black -Excitation	White -Signal	Seal Type
			Environmentally Sealed, IP67
			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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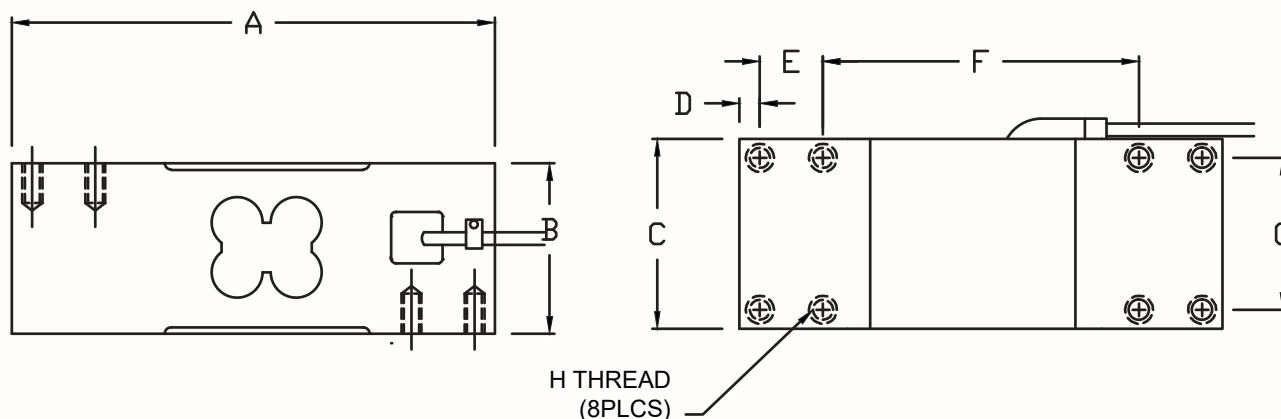
CG-50-2 ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
50 KG	\$ 288.75
100 KG	\$ 288.75
150 KG	\$ 288.75
200 KG	\$ 288.75
250 KG	\$ 288.75
300 KG	\$ 288.75
500 KG	\$ 288.75
* 635 KG	\$ 288.75
* NON-NTEP	

INTERCHANGEABLE PRODUCTS

Anyload.....	108CA
HBM.....	PW24
Tedea.....	1263
Transcell.....	FAV
Zemic.....	L6G

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
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.001% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	10', 4 Conductor
	Black -Excitation	Red -Signal	Seal Type
			Environmentally Sealed
			Max Platform Size:
			600 X 600mm/24" X 24"

CG-MK4

► SINGLE POINT

► STAINLESS STEEL

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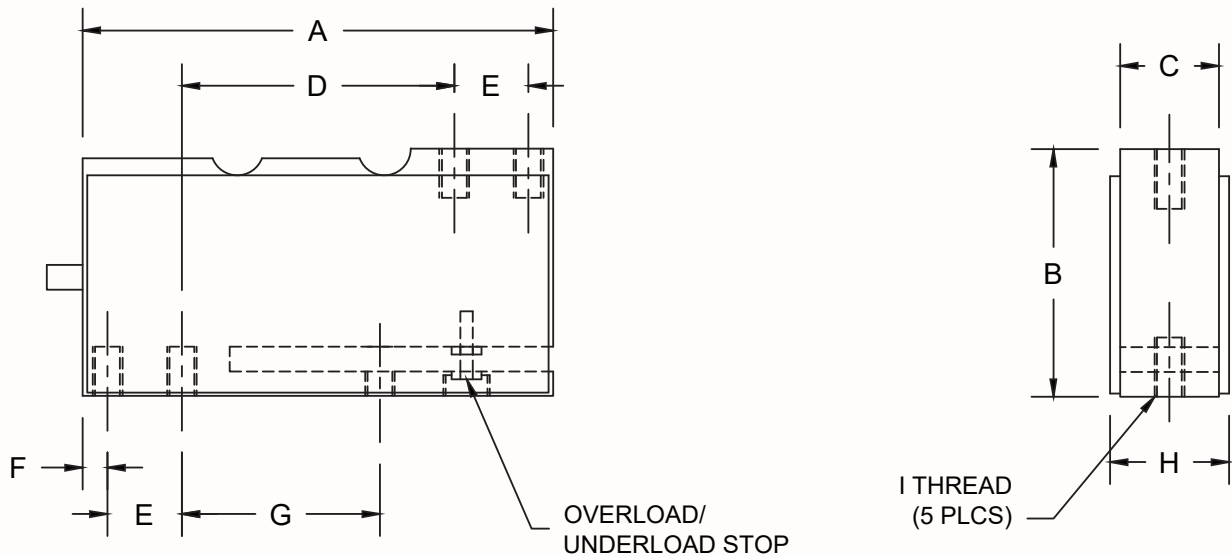


CG-MK4 ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
10 lb		\$ 590.00
15 lb		\$ 590.00
25 lb		\$ 590.00
30 lb		\$ 590.00
50 lb		\$ 590.00
100 lb		\$ 590.00

INTERCHANGEABLE PRODUCTS

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

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
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.001% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	10' Standard Cable
	Black -Excitation	Red -Signal	Seal Type
			Environmentally Sealed, Potted, IP67

CG-MK21

► SINGLE POINT

► STAINLESS STEEL

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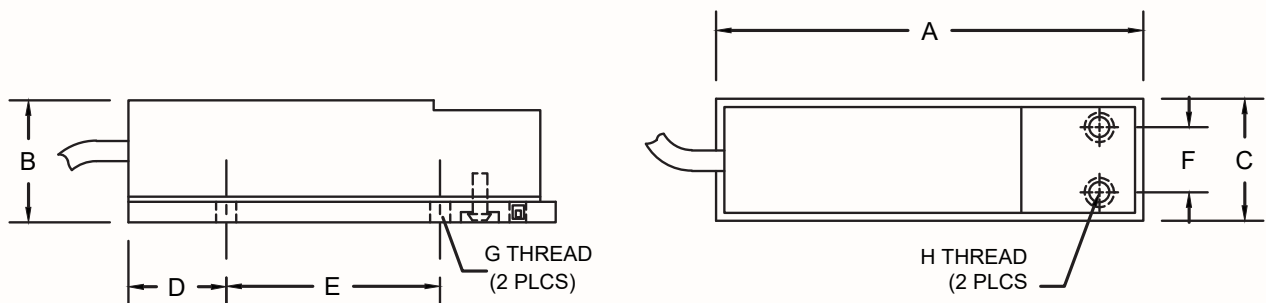


CG-MK21 ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
4.5 KG		\$ 610.00
7.5 KG		\$ 610.00
18 KG		\$ 610.00
35 KG		\$ 610.00
50 KG		\$ 610.00

INTERCHANGEABLE PRODUCTS

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

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS							
	A	B	C	D	E	F	G	H
4.5-50KG	5.25	1.50	1.50	1.20	2.63	0.60	1/4-28UNF	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
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.001% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	10' Standard Cable
	Black -Excitation	Red -Signal	Seal Type
			Environmentally Sealed, IP67
			Max Platform Size:
			400 X 400 mm

CG-FLS

► **SINGLE POINT**

► **STAINLESS STEEL**

NTEP 1:5000 Class III Single Cell

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CG-FLS ORDER INFORMATION

DISCOUNT C

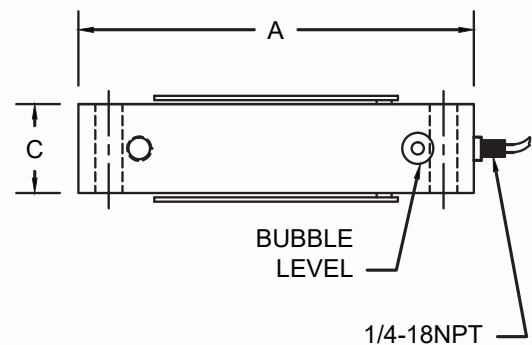
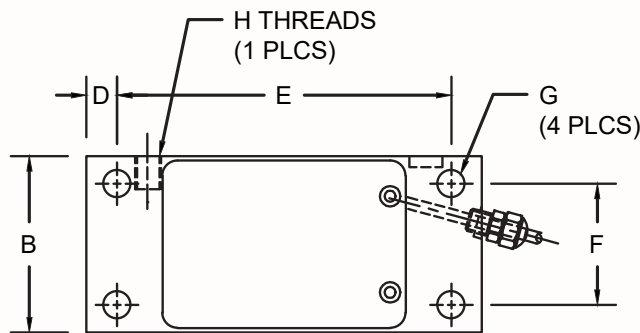
SUGGESTED LIST PRICE

50 lb	\$ 675.00
125 lb	\$ 675.00
250 lb	\$ 675.00
* 625 lb	\$ 890.00
* NON-NTEP	

INTERCHANGEABLE PRODUCTS

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

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
Temperature Effect on Zero	+/- 0.002% of rated output/°C	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.001% of applied load/°C	Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length
	Green +Excitation	White +Signal	10' Standard Cable
	Black -Excitation	Red -Signal	
		Seal Type	Environmentally Sealed, Potted, IP65
		Max Platform Size:	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

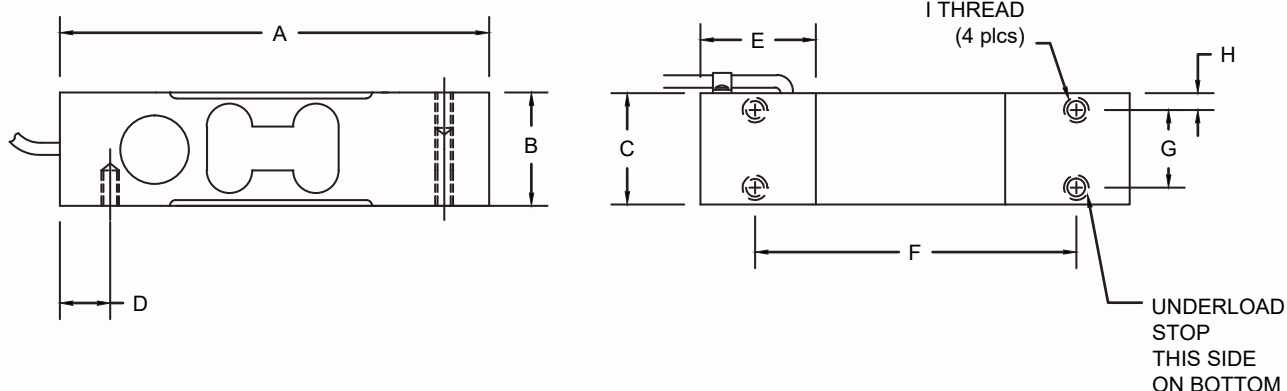
SUGGESTED LIST PRICE

7.5 KG	\$ 305.00
15 KG	\$ 305.00
30 KG	\$ 305.00
50 KG	\$ 305.00
100 KG	\$ 305.00

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

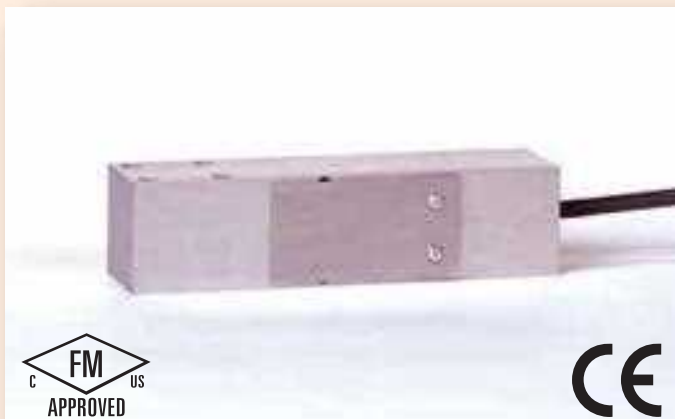
Rated Output (mV/V)	2.00 +/- 10%	Input Impedance	385 +/- 10 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature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

CG-1241

► SINGLE POINT

► ALUMINUM

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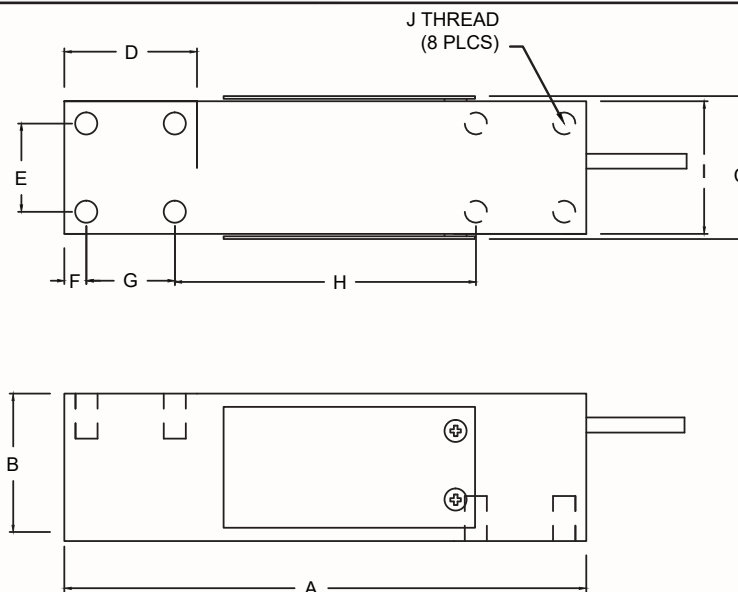
CG-1241 ORDER INFORMATION

DISCOUNT C	SUGGESTED LIST PRICE
50 KG	\$ 340.00
100 KG	\$ 340.00
150 KG	\$ 340.00
200 KG	\$ 340.00
250 KG	\$ 340.00

INTERCHANGEABLE PRODUCTS

Tedea.....	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 ◀

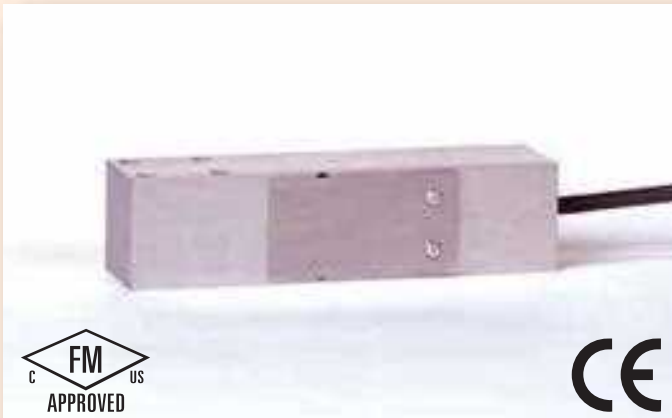
Rated Output (mV/V)			2.00 +/- 10%	Input Impedance		385 +/- 10 ohms
Nonlinearity			+/- 0.03% FS	Output Impedance		350 +/- 3 ohms
Hysteresis			+/- 0.02% FS	Insulation Resistance		5000 Megohms
Repeatability			+/- 0.02% FS	Excitation Voltage		10V AC/DC (20V Max)
Creep (30 minutes)			+/- 0.03% FS	Compensated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

CG-1240-SS

SINGLE POINT

STAINLESS STEEL

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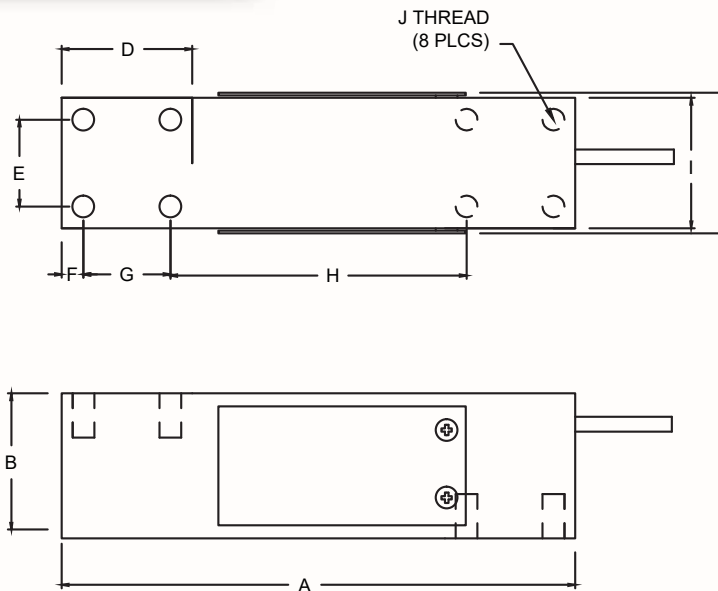


CG-1240-SS	ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
200 KG			\$ 425.00
250 KG			\$ 425.00

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
Temperature Effect on Zero		+/- 0.002% of rated output/°C	Operating Temperature Range		-20°C - +60°C
Temperature Effect on Output		+/- 0.001% of applied load/°C	Safe Overload		150% FS
Cable Color Code			Cable Length		10' 6 Conductor Cable
Input	Output	Sense Leads	Seal Type		Environmentally Sealed, IP67
Green +Excitation	White +Signal	Blue +Sense	Max Platform Size:		390 X 390 mm
Black -Excitation	Red -Signal	Brown -Sense			

CG-HPS

► SINGLE POINT

► STAINLESS STEEL
Low Capacity

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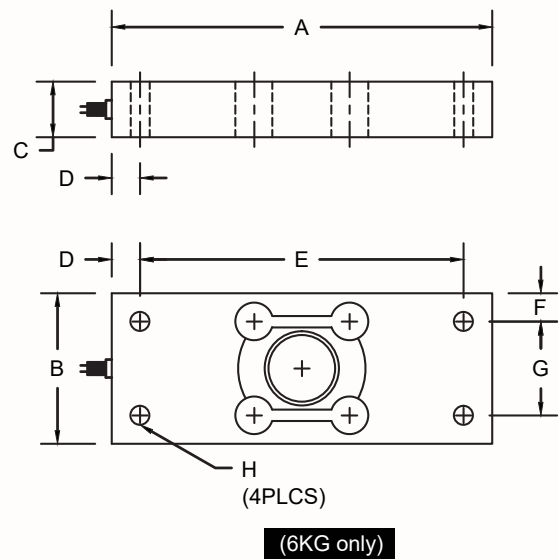
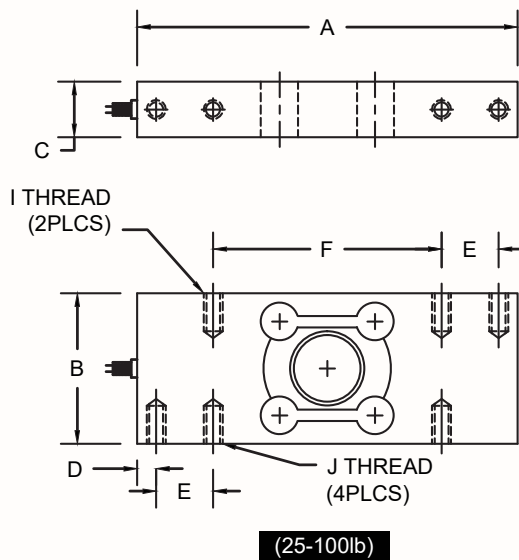


CG-HPS ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
6 KG		\$ 725.00
25 lb		\$ 725.00
50 lb		\$ 725.00
100 lb		\$ 930.00

INTERCHANGEABLE PRODUCTS

Revere.....	HPS *
Zemic.....	BM6A
*2,6 kg versions	

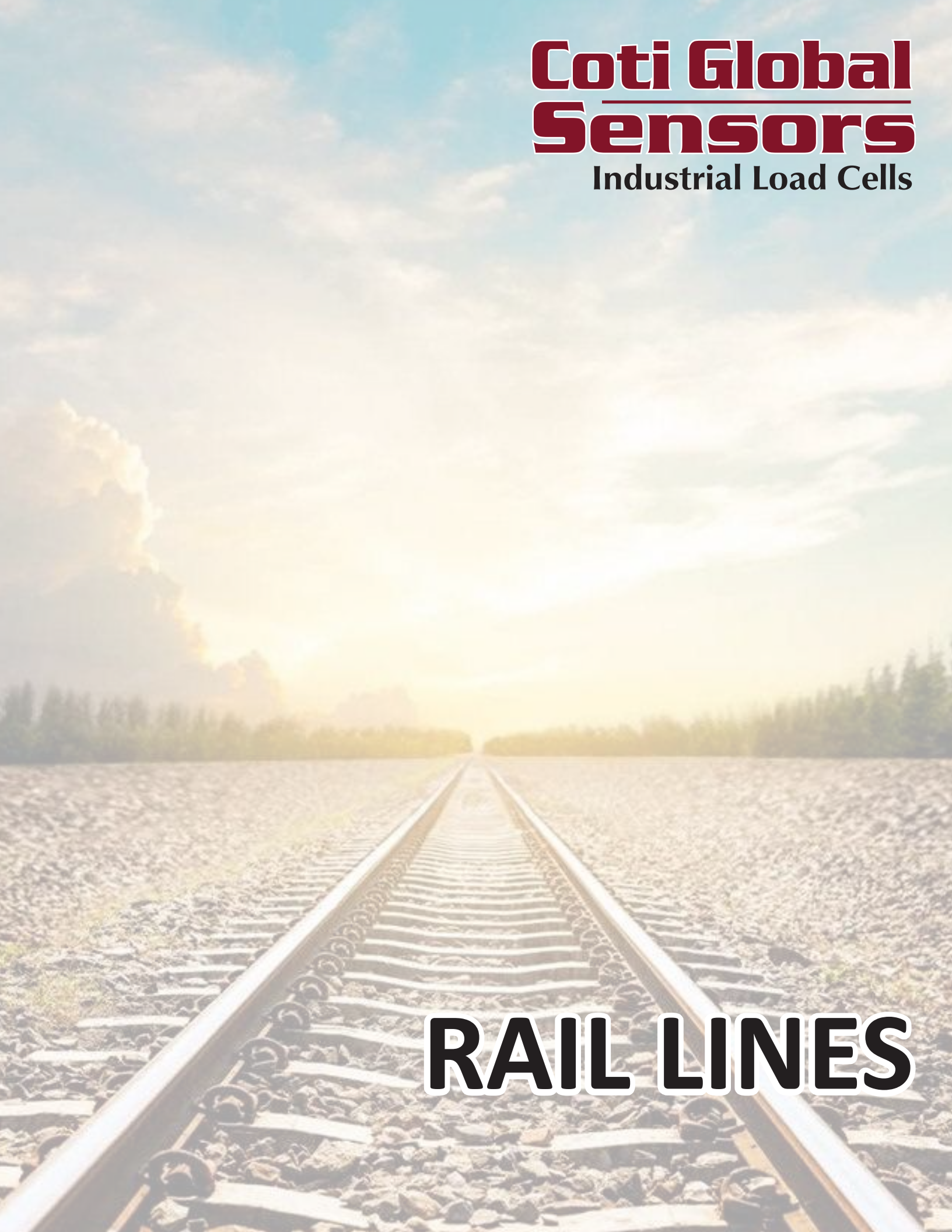
Main Dimensions and Accessories



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
Temperature Effect on Zero	+/- 0.002% of rated output/°C		Operating Temperature Range	-20°C - +60°C
Temperature Effect on Output	+/- 0.001% of applied load/°C		Safe Overload	150% FS
Cable Color Code	Input	Output	Cable Length	10' Standard Cable
	Green +Excitation	White +Signal	Seal Type	Environmentally Sealed, IP67
	Black -Excitation	Red -Signal	Max Platform Size:	254 x 254 mm



Coti Global Sensors

Industrial Load Cells

RAIL LINES

CG-RXR

RAIL LINES

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CG-RXR ORDER INFORMATION DISCOUNT C SUGGESTED LIST PRICE

CG-RXR 90	\$ 4,800.00
CG-RXR 115	\$ 4,800.00
CG-RXR 132	\$ 4,800.00

*Each new rail line comes with 30' Cable + Connector Assembly

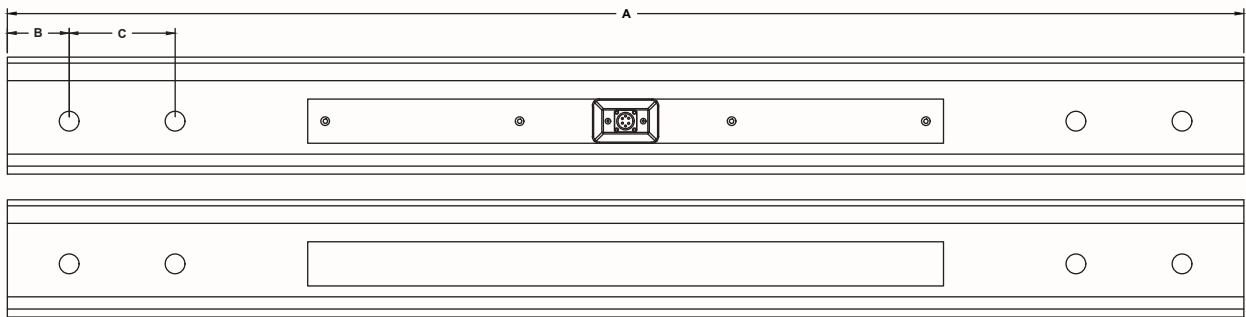
ACCESSORIES ORDER INFORMATION DISCOUNT E SUGGESTED LIST PRICE

CG-RXR-CA-30...Cable Assembly (6-Pin Female w/30' cable)	\$ 300.00
*Additional cable assembly lengths available upon request	
CG-RXR-JT Bar 4-90 Set	\$ 950.00
CG-RXR-JT Bar 4-115 Set	\$ 950.00
CG-RXR-JT Bar 4-132/136 Set	\$ 1000.00

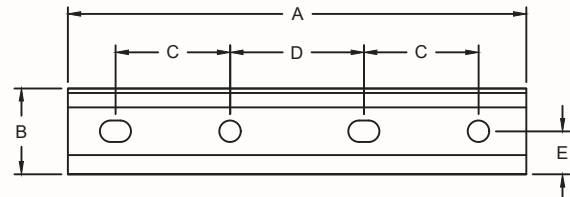
INTERCHANGEABLE PRODUCTS

CG-RXR-90.... AWT-Weighline - 55894-0011, RL - Rail Boss 90 RA - 164750
CG-RXR-115... AWT-Weighline - 47008-0011, RL - Rail Boss 115 RE - 162517
CG-RXR-132... AWT-Weighline - 48265-0017, RL - Rail Boss 132 RE - 164754
CG-RXR-136.. AWT-Weighline - 50466-0010, RL - Rail Boss 136 RE - 169761

Main Dimensions and Accessories



	DIMENSIONS				
	A	B	C	D	E
CG-RXR-90	70.00	2.69	5.50	5.63	5.13
CG-RXR-115	70.00	3.50	6.00	6.63	5.50
CG-RXR-132	70.00	3.50	6.00	7.13	6.00
CG-RXR-136	70.00	3.50	6.00	7.31	6.00

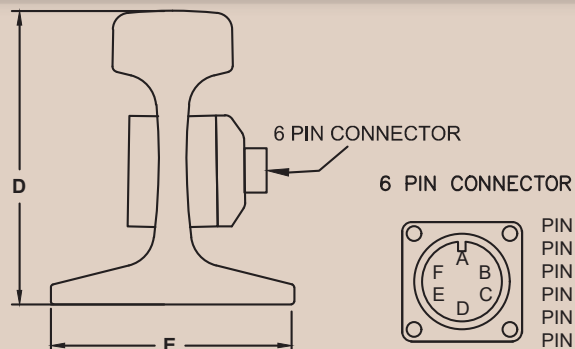


JOINT BARS

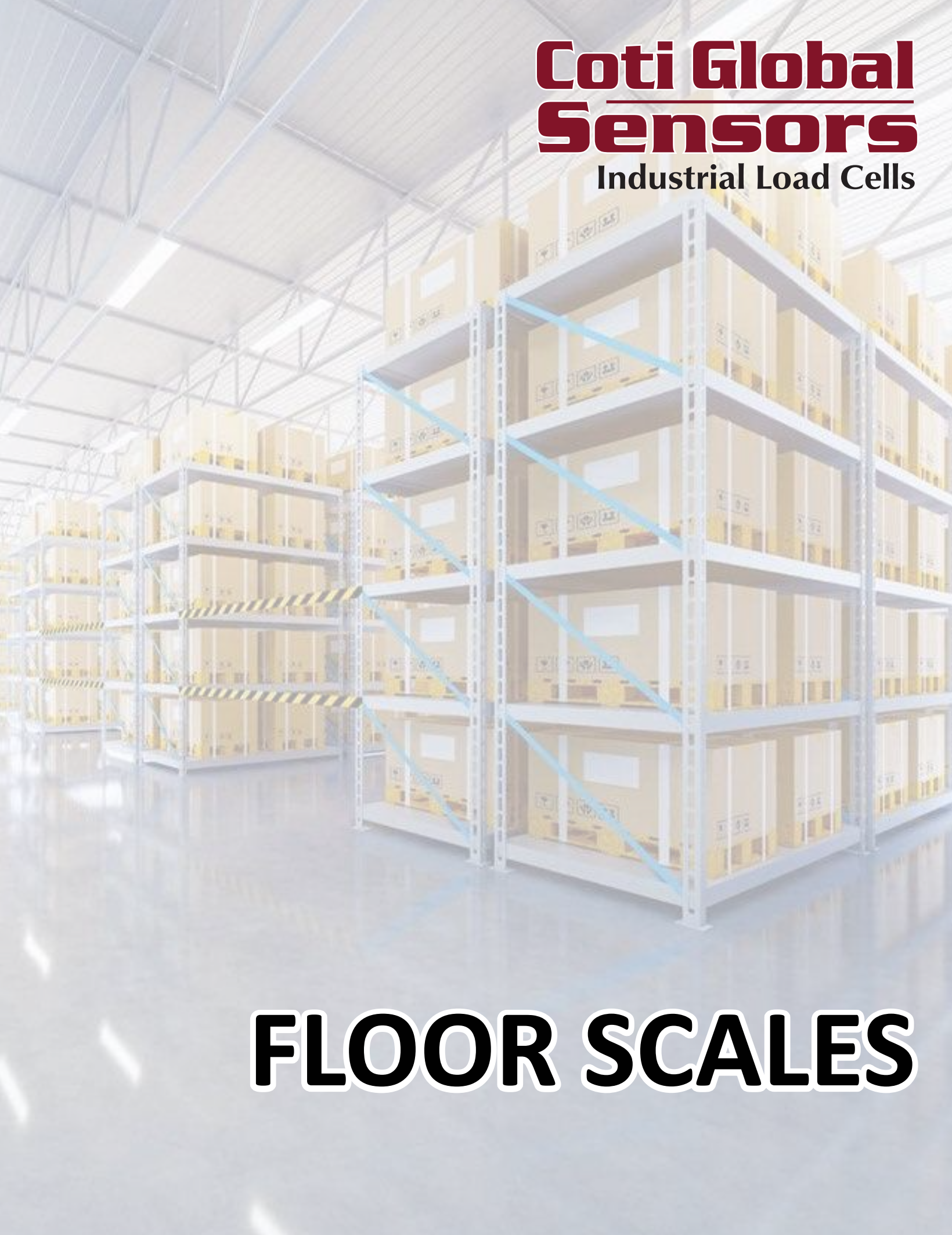
	DIMENSIONS				
	A	B	C	D	E
90 ARA-A Joint Bar	24.00	4.00	5.50	5.38	2.00
115 RE Joint Bar	24.00	4.50	6.00	7.00	2.25
132/136 RE Joint Bar	24.00	5.00	6.00	7.00	2.50

SPECIFICATIONS

Input Resistance	760 +/- 10 ohms		
Output Resistance	700 +/- 5 ohms		
Excitation Voltage	10V AC/DC (15V Max)		
Cable Color Code	Input	Output	
	Green +Excitation	White	+Signal
	Black -Excitation	Red	-Signal
	Braid/Yellow: Shield		



PIN A (- SIG)
PIN B (+ EXC)
PIN C (+ SIG)
PIN D (- EXC)
PIN E (SHIELD)
PIN F (BLANK)



Coti Global Sensors

Industrial Load Cells

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.)	\$ 981.75
CG-FS 4' x 4' 2K	(4.25" min. - 4.75" max.)	\$ 981.75
CG-FS 4' x 4' 5K	(4.25" min. - 4.75" max.)	\$ 981.75
CG-FS 4' x 4' 10K	(4.25" min. - 4.75" max.)	\$ 981.75



OPTIONS

Carbon Steel Ramp

ORDER INFORMATION	DISCOUNT C	SUGGESTED LIST PRICE
CGR-4' x 3' x 4.33"	Ramp	\$ 404.25
CGR-4' x 4' x 4.33"	Ramp	\$ 490.88

FOOT RETAINERS

ORDER INFORMATION	DISCOUNT G	SUGGESTED LIST PRICE
FR-2.625	opening size 2.625" - foot size 2.5"	\$ 17.33



APPLICATIONS:

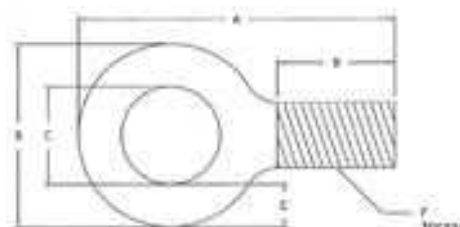
- Pallet Weighing or Parts Counting Systems
- Shipping or Receiving Verifications
- Drive-on / Drive-off Weighing
- Food and Chemical Processing
- Rental Scales
- Drum, Keg, or Barrel Weighing
- Tank Scales or Batching Systems
- Portable Counting or Weighing Solutions

Coti Global
Sensors
Industrial Load Cells

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	\$ 23.10
EB3816	2.91	1.66	1.00	1.25	0.33	3/8-16UNC	1,300 lb	\$ 23.10
EB3824	2.91	1.66	1.00	1.25	0.33	3/8-24UNF	1,300 lb	\$ 23.10
EB1213	3.56	2.06	1.19	1.50	0.44	1/2-13UNC	2,400 lb	\$ 23.10
EB1220	3.56	2.06	1.19	1.50	0.44	1/2-20UNF	2,400 lb	\$ 23.10
EB3410	4.81	2.81	1.50	2.00	0.66	3/4-10UNC	5,000 lb	\$ 57.75
EB3416	4.81	2.81	1.50	2.00	0.66	3/4-16UNF	5,000 lb	\$ 69.30
EB1-12	6.06	3.56	1.81	2.50	0.87	1-12UNF	9,000 lb	\$103.95
EB1-14	6.06	3.56	1.81	2.50	0.87	1-14UNF	9,000 lb	\$138.60
EB1 1/4-12	7.44	4.44	2.19	3.00	1.12	1 1/4-12UNF	15,000 lb	\$138.60
EB1 1/2-12	8.75	5.18	2.50	3.50	1.38	1 1/2-12UNF	21,000 lb	\$173.25
EB 2-12	11.88	6.90	3.25	4.00	1.81	2-12UNF	38,000 lb	\$404.25

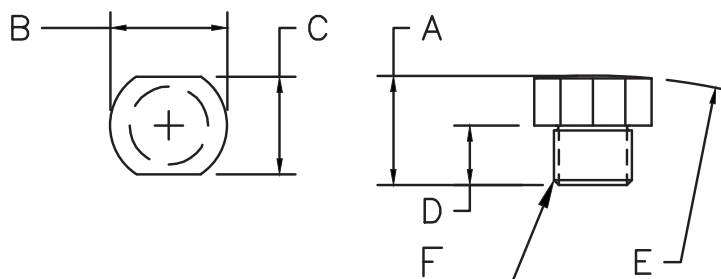
* Do not exceed the safe working load



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	\$ 21.22
LB-3416	0.90	1.50	1.25	0.60	6.00	3/4-16 UNF	\$ 24.26



► Hardware and Accessories

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Bonding Strap

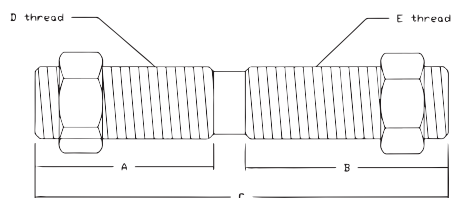
Tinned copper braid. Crimped sleeve on ends with .25" hole.

ORDER INFORMATION		DISCOUNT C	SUGGESTED
Part #	Length Inches		List Price
B612	12		\$ 10.40
B616	16		\$ 12.71
B624	24		\$ 13.86



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	\$ 23.10
TAS-1428-1420	0.94	0.94	2.00	1/4-28 NF	1/4-20 NC	300 lb	\$ 28.88
TAS-1428-3824	0.92	1.02	2.12	1/4-28 NF	3/8-24 NF	300 lb	\$ 28.88
TAS-1428-3816	0.94	0.94	2.12	1/4-28 NF	3/8-16 NC	300 lb	\$ 28.88
TAS-1420-3816	1.06	1.06	2.12	1/4-20 NC	3/8-16 NC	300 lb	\$ 28.88
TAS-1420-3824	1.06	1.06	2.12	1/4-20 NC	3/8-24 NC	300 lb	\$ 28.88
TAS-1428-1213	1.06	1.06	2.25	1/4-28 NF	1/2-13 NC	300 lb	\$ 28.88
TAS-3824			2.25	3/8-24 NF	3/8-24 NF	500 lb	\$ 34.65
TAS-3816-3824	0.91	0.91	2.25	3/8-16 NC	3/8-24 NF	500 lb	\$ 34.65
TAS-3824-1213	1.06	1.06	2.37	3/8-24 NF	1/2-13 NC	500 lb	\$ 28.88
TAS-1213-5811	1.31	1.31	2.75	1/2-13 NC	5/8-11 NC	3000 lb	\$ 28.88
TAS-1213-1220	0.87	0.87	2.50	1/2-13 NC	1/2-20 NF	3000 lb	\$ 28.88
TAS-1220			2.50	1/2-20 NF	1/2-20 NF	3000 lb	\$ 28.88
TAS-1220-5811	1.31	1.31	2.75	1/2-20 NF	5/8-11 NC	3000 lb	\$ 34.65
TAS-3416-3410	1.31	1.31	3.00	3/4-16 NF	3/4-10 NC	7000 lb	\$ 34.65



► Hardware and Accessories

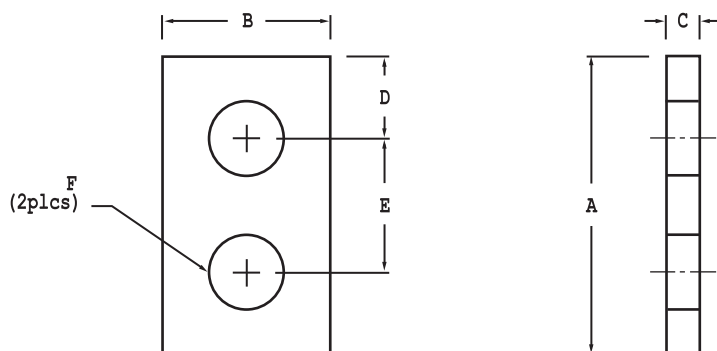
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Load Cell Spacer Plates

Sized for most applications. Stainless Steel.

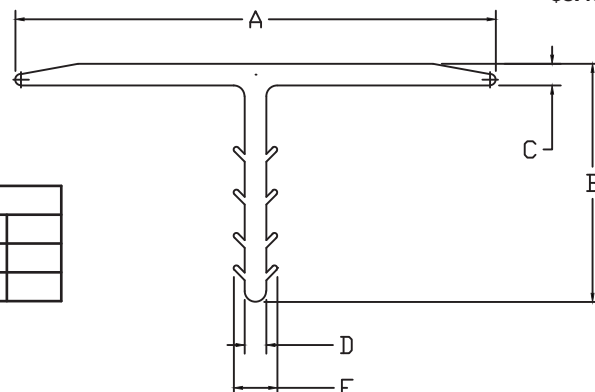
ORDER INFORMATION				DISCOUNT C				SUGGESTED
Order #	Capacity	A	B	C	D	E	F	List Price
LCS-0508	1K-5K,SE	2.25	1.25	0.08	0.62	1.00	0.56	\$19.06
LCS-1008	5K-10K	3.00	1.50	0.08	0.75	1.50	0.81	\$20.21
LCS-0514	1K-5K,SE	2.25	1.25	0.25	0.62	1.00	0.56	\$19.06
LCS-0538	1K-5K,SE	2.25	1.25	0.38	0.62	1.00	0.56	\$19.06
LCS-1014	5K-10K	3.00	1.50	0.25	0.75	1.50	0.81	\$20.21
LCS-2014	15K-20K	4.00	2.00	0.25	1.00	2.00	1.06	\$21.37



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
Part #			List Price
TM-GRIP			\$8.49 / ft.



DIMENSIONS					
A	B	C	D	E	
5.4	2.7	0.25	0.25	0.5	

Hardware and Accessories

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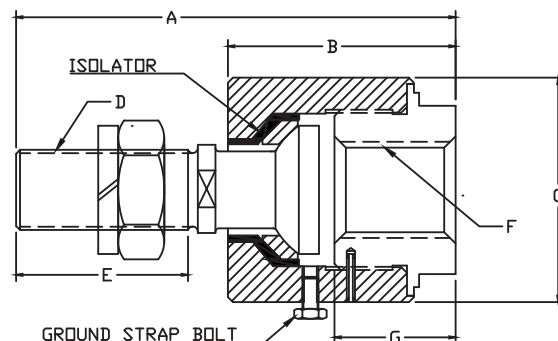


Tension Alignment Assembly/Isolators

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
STK #500		\$88.08
STK #501		\$88.08
STK #503		\$93.56
STK #504		\$99.05
STK #505		\$168.35
STK #506		\$297.42

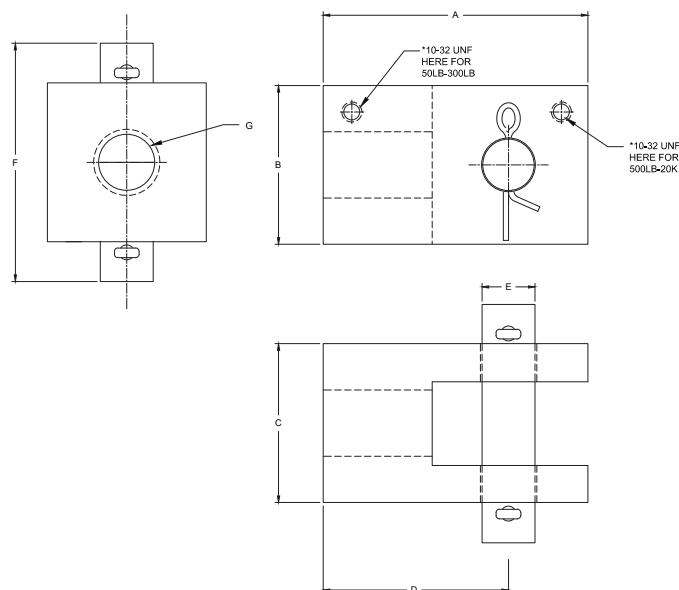
DIMENSIONS (Ref. Only)							*SAFE
PART #	A	B	C	D	E	F	WORKING LOAD
STK-#500	3.4	2.5	1.5	1/4-28-UNF-2A	0.8	1/4-20-UNC-2B	200 LBS
STK-#501	4.2	2.5	1.7	3/8-24-UNF-2A	1.2	3/8-16-UNC-2B	300 LBS
STK-#503	4.1	2.5	1.7	1/2-20-UNF-2A	1.1	1/2-13-UNC-2B	3,000 LBS
STK-#504	5.7	3.2	2.5	3/4-16-UNF-2A	1.5	3/4-10-UNC-2B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

* DO NOT EXCEED THE SAFE WORKING LOAD.



Clevis Assemblies - Mild Steel

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #	Mild Steel	List Price
701	50 - 200lb	\$ 250.00
702	250 - 300lb	\$ 250.00
703	500 - 3K	\$ 340.00
704	5K - 10K	\$ 425.00
705	15K	\$1,100.00
706	20K	\$1,775.00



Clevis Assemblies - Stainless Steel

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #	Stainless Steel	List Price
701-SS	100 - 200lb	\$ 650.00
702-SS	250 - 300lb	\$ 650.00
703-SS	500 - 3K	\$ 800.00
704-SS	5K - 10K	\$1,200.00

Assembly Includes
2 rod ends
2 clevis sets (clevis and pin)
grounding strap
hardware

PART #	RATED CAPACITY	DIMENSIONS							SAFE LOAD
		A	B	C	D	E	F	G	
701/701-SS	50LB-200LB	1.38	1.00	1.00	1.00	0.24	1.75	3/8-16 UNC	200 lbs
702/702-SS	250LB-300LB	1.38	1.00	1.00	1.00	0.36	1.75	3/8-16 UNC	300 lbs
703/703-SS	500LB- 3K	2.50	1.50	1.50	1.75	0.49	2.25	5/8-11 UNC	3,000 lbs
704/704-SS	10K	3.50	2.25	2.25	2.25	0.74	3.50	1-8 UNC	10,000 lbs
705	15K	5.00	3.50	3.50	3.44	0.99	4.25	1-3/8-6 UNC	15,000 lbs
706	20K	5.00	3.50	3.50	3.44	1.24	4.25	1-3/8-6 UNC	20,000 lbs

DO NOT EXCEED SAFE LOAD LIMIT

► 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

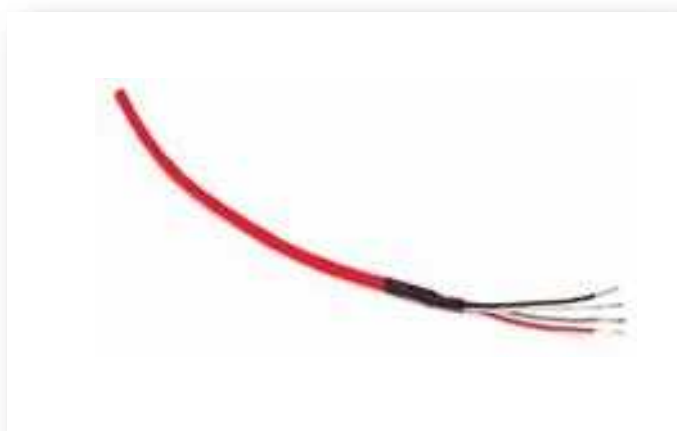
ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		Price Per Linear Foot
LCC0422 4-conductor (22 awg) 5.6mm OD		\$1.45
LCC0622 6-conductor (22 awg) 6.0mm OD		\$2.26



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		\$3.47
LCC0622AB 6-conductor Armor Braided (22 awg) 6.8mm OD		\$4.04
Braid Braided Tubular Sleeving 7/32" ID		\$4.62



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) 5.6mm OD		\$ 8.09
LCCT0622 6-conductor Teflon (22 awg) 6.0mm OD		\$ 9.24
Thermaflame 3000 4-conductor fiberglass (22awg) 6.9mm OD		\$23.10

► Hardware and Accessories

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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	\$ 40.43
EBF2.000	1/2-20 UNF	3"	2" dia	\$ 40.43
EBF2.500	1/2-20 UNF	3"	2 1/2" dia	\$ 40.43
EBF3.020	1/2-20 UNF	3 1/2"	3" dia	\$ 40.43
EBF3.016	3/4-16 UNF	4 1/4"	3" dia	\$ 51.98
EBF3.114	1-14 UNF	4 1/4"	3" dia	\$ 63.53



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	\$ 63.53
EBF2.000SS	1/2-20 UNF	3"	2" dia	\$ 63.53
EBF2.500SS	1/2-20 UNF	3"	2 1/2" dia	\$ 63.53
EBF3.020SS	1/2-20 UNF	3 1/2"	3" dia	\$ 63.53
EBF3.016SS	3/4-16 UNF	4 1/4"	3" dia	\$ 75.08
EBF3.114SS	1-14 UNS	4 1/4"	3" dia	\$ 98.18
FT745 Rocker Foot	NA-(1K-5K)	2.3"	2" dia	\$ 57.75
FT745A Rocker Foot	NA-(10K)	2.92"	2 3/4" dia	\$ 69.30
FTSB250 2.000SS Foot	3/4-16 UNF	3.6"	2" dia	\$ 95.00
FTSB250 2.500SS Foot	3/4-16 UNF	3.6"	2.5" dia	\$105.00



(Weigh-Tronix) Stainless Steel Feet

Order #	Thread	Max Height	Pad	List Price
EWF5811 Rigid Foot	5/8-11 UNC	3"	2" dia	\$ 57.75
EWBF5811 Captive ball bearing	5/8-11 UNC	2 3/4"	2" dia	\$ 75.08
EWBF1213 Captive ball bearing	1/2-13 UNC	2 3/4"	2" dia	\$ 75.08



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	\$ 28.88
ERF2.00	1/2-20 UNF	3"	2" dia	\$ 28.88
ERF2.50	1/2-20 UNF	3"	2 1/2" dia	\$ 28.88
ERF3.00	1/2-20 UNF	3	3" dia	\$ 28.88

► 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%

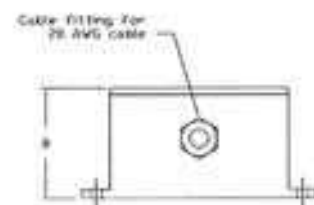
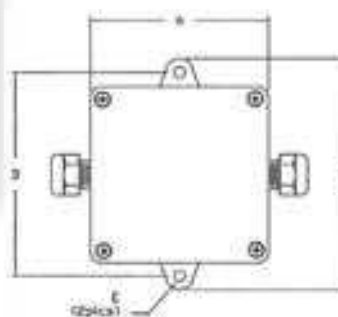
ORDER INFORMATION		DISCOUNT G	SUGGESTED
	Dimensions	Description	List Price
Silica Gel Pack	2.6" x 1.00"	Silica Gel	\$ 2.31



Coti Global Sensors - Model CGSK

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

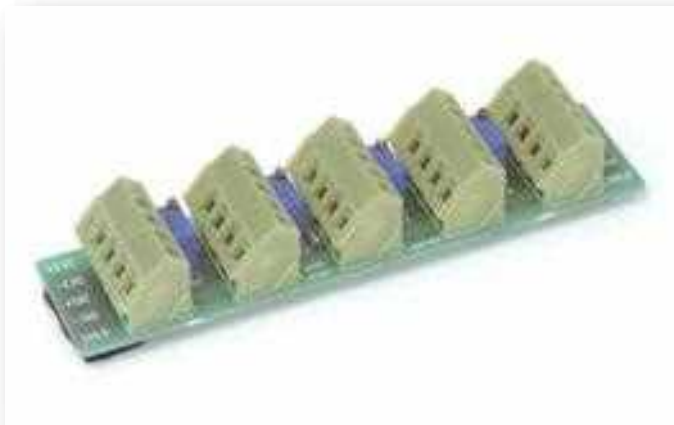
ORDER INFORMATION		DISCOUNT E	SUGGESTED
CGSK			List Price \$ 60.64



CGSK	A 4.00	B 2.50	C 5.25	D 4.62	E 0.28
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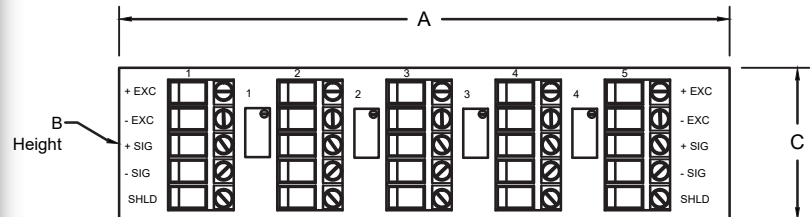
► Junction Boxes and Summing Cards

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CG-57115 Summing Card

ORDER INFORMATION		DISCOUNT C	SUGGESTED
Part #	Description		List Price
CG-57115	Excitation Summing Card		\$ 60.64

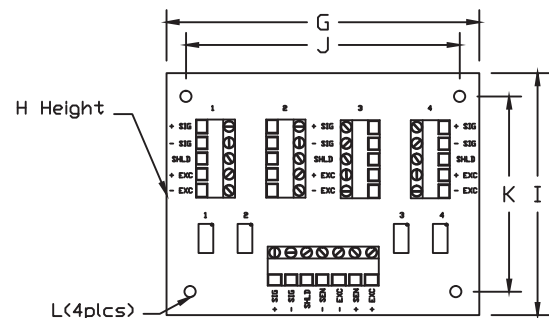


57115	DIMENSIONS		
	A	B	C
SUMMING CARD	4.50	0.25	1.06

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

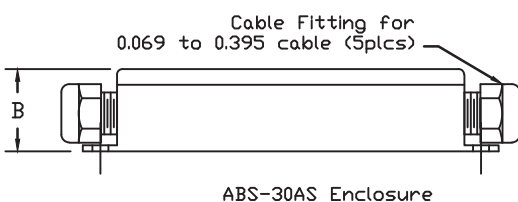
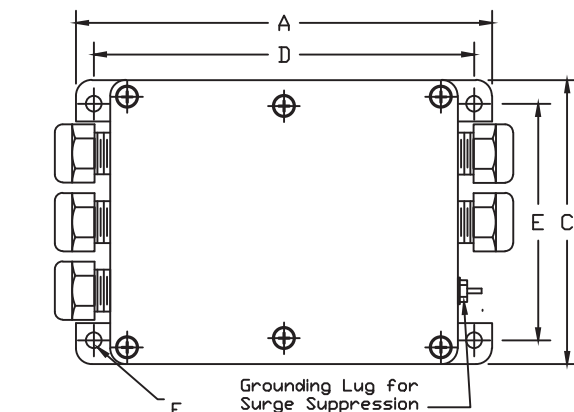
- Use with 2-4 load cell systems: Floor, Hopper, Tank, or Livestock applications
- Rugged ABS enclosure with molded-in cable fittings for waterproof seal
- Premium screw terminals
- 25-turn increment potentiometers for reliable and convenient cell trim
- PC board is sprayed with a transparent silicone 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		\$ 103.09
ABS-30AE	Complete ABS Junction Box Excitation Trim		\$ 103.09



Summing Card

	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



ABS-30AS Enclosure

► Junction Boxes and Summing Cards

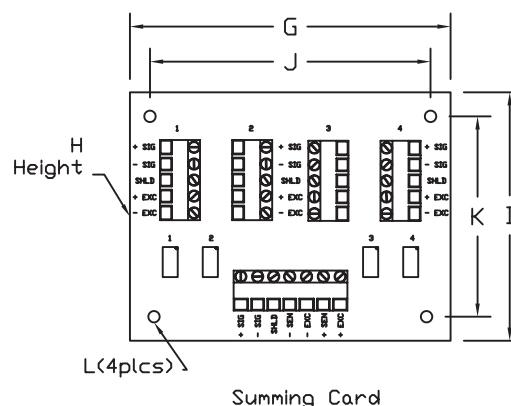
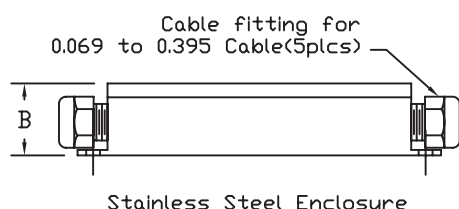
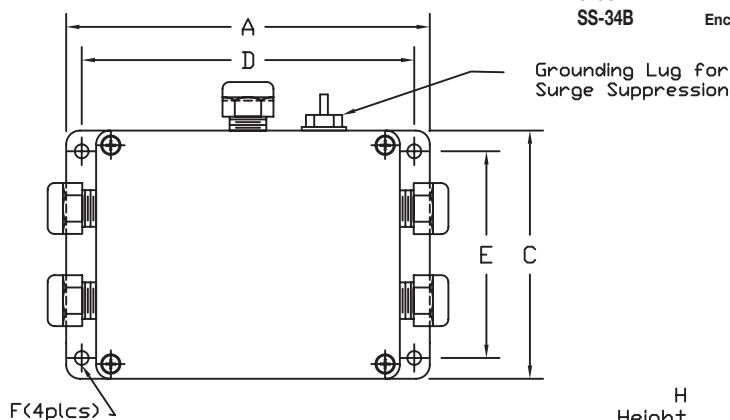
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Four Load Cell OEM Replacement Stainless Steel Summing Box NEMA 4X Polisher Stainless Steel

- 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

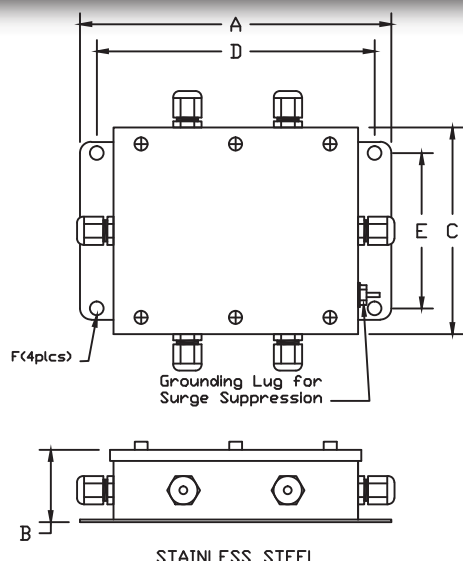
ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #	Description	List Price
SS-34AS	Model 34 Stainless Steel Junction Box w / 4-cell Signal Trim Summing Card	\$260.75
SS-34AE	Model 34 Stainless Steel Junction Box w / 4-cell Excitation Trim Summing Card	\$260.75
S-34CS	Signal Trim	\$109.15
S-34CE	Excitation Trim	\$109.15
S-CSB	Signal Trim w/Spring Clamp	\$109.15
S-CSB-E	Excitation Trim w/Spring Clamp	\$109.15
SS-34B	Enclosure only for model 34	\$151.60



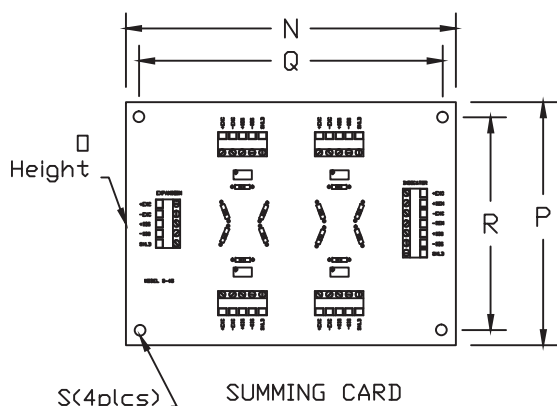
34	DIMENSIONS					
	A	B	C	D	E	F
STAINLESS STEEL	7.00	1.55	4.48	6.23	3.50	0.28
	G	H	I	J	K	L
SUMMING CARD	4.00	0.75	3.10	3.50	2.50	0.14

▶ Junction Boxes and Summing Cards

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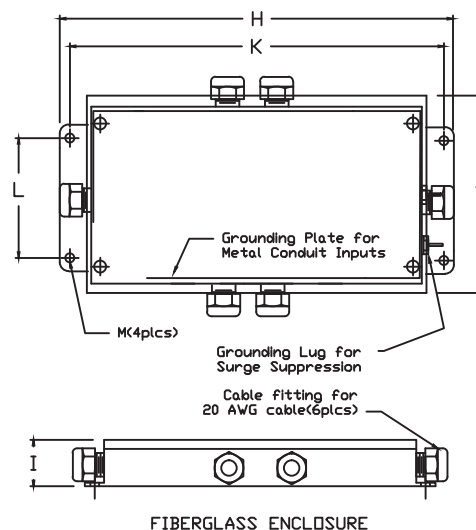


		DIMENSIONS					
		A	B	C	D	E	F
40	45						
STAINLESS STEEL		9.81	1.87	6.50	9.00	4.37	0.25
		H	I	J	K	L	M
FIBERGLASS		8.50	2.00	7.35	7.75	4.35	0.30
		N	□	P	Q	R	S
SUMMING CARD		6.79	0.75	5.00	6.25	4.30	0.14



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



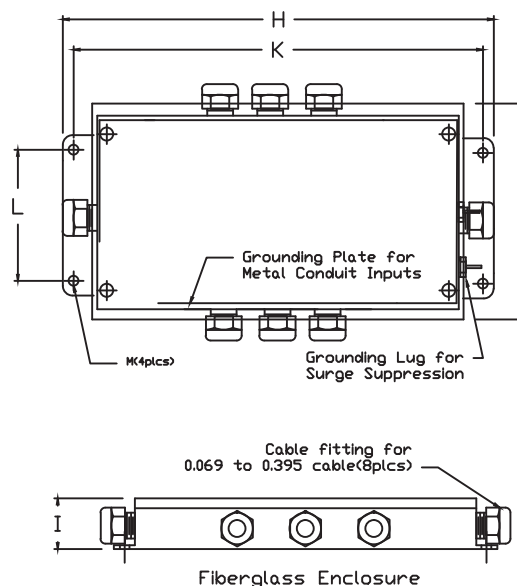
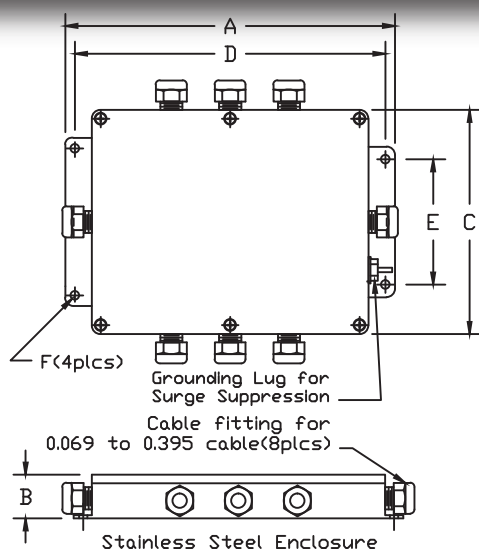
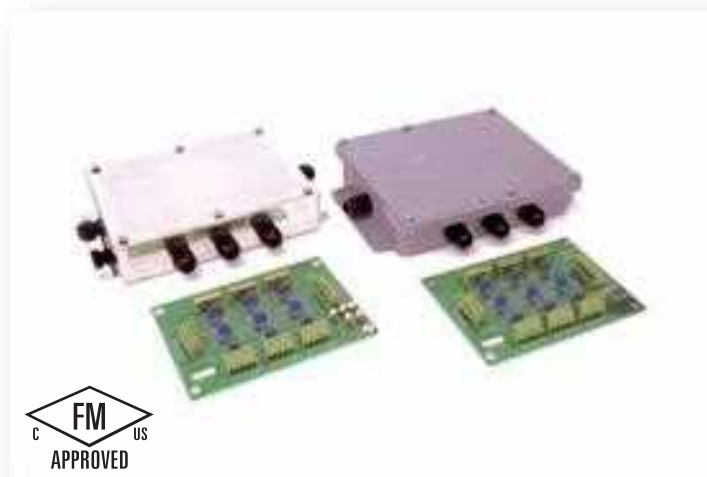
ORDER INFORMATION		DISCOUNT C	SUGGESTED
Part #	Description		List Price
<i>Use with 2-4 load cell systems: Floor, Hopper, Tank, or Livestock applications where section adjustments are not needed:</i>			
FP-40AS	Model 40 Fiberglass Polyester Summing Box complete (Signal Trim)		\$369.89
FP-40AE	Model 40 Fiberglass Polyester Summing Box complete (Excitation Trim)		\$369.89
SS-40AS	Model 40 Stainless Steel Summing Box complete (Signal Trim)		\$369.89
SS-40AE	Model 40 Stainless Steel Summing Box complete (Excitation Trim)		\$369.89
<i>Use for vehicle scales, Railroad Track scales, Livestock scales requiring individual load cell and section trim adjustments:</i>			
FP-45AS	Model 45 Fiberglass Polyester Summing Box complete (Signal Trim)		\$369.89
FP-45AS-SP	Model 45 Fiberglass Polyester Summing Box complete (Signal Trim) w/Surge Protection		\$441.85
FP-45AE	Model 45 Fiberglass Polyester Summing Box complete (Excitation Trim)		\$369.89
FP-45AE-SP	Model 45 Fiberglass Polyester Summing Box complete (Excitation Trim) w/Surge Protection		\$441.85
SS-45AS	Model 45 Stainless Steel Summing Box complete (Signal Trim)		\$369.89
SS-45AS-SP	Model 45 Stainless Steel Summing Box complete (Signal Trim) w/Surge Protection		\$441.85
SS-45AE	Model 45 Stainless Steel Summing Box complete (Excitation Trim)		\$369.89
SS-45AE-SP	Model 45 Stainless Steel Summing Box complete (Excitation Trim) w/Surge Protection		\$441.85

Also available: Individual components

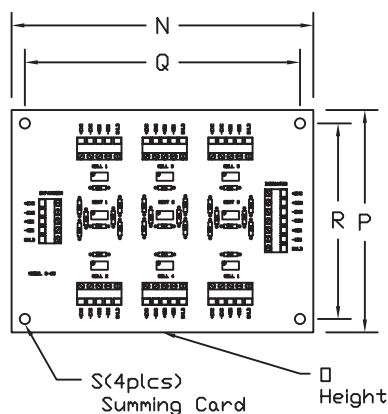
S-40CS	Model 40 Summing Card Assembly only, Signal Trim	\$169.79
S-40CE	Model 40 Summing Card Assembly only, Excitation Trim	\$169.79
S-45CS	Model 45 Summing Card Assembly only, Signal Trim	\$169.79
S-45CS-SP	Model 45 Summing Card Assembly only, Signal Trim w/ Surge Protection	\$241.73
S-45CE	Model 45 Summing Card Assembly only, Excitation Trim	\$169.79
S-45CE-SP	Model 45 Summing Card Assembly only, Excitation Trim w/ Surge Protection	\$241.73
SS-4045B	Stainless Steel Enclosure only w/ all hardware	\$200.11
FP-4045B	Fiberglass Polyester Enclosure only w/ all hardware	\$200.11

► 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	□	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
Part #	Description		List Price
<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)		\$460.85
FP-65AS-SP	Model 65 Fiberglass Polyester Summing Box complete (Signal Trim) w/Surge Protection		\$531.58
FP-65AE	Model 65 Fiberglass Polyester Summing Box complete (Excitation Trim)		\$460.85
FP-65AE-SP	Model 65 Fiberglass Polyester Summing Box complete (Excitation Trim) w/Surge Protection		\$531.58
SS-65AS	Model 65 Stainless Steel Summing Box complete (Signal Trim)		\$460.85
SS-65AS-SP	Model 65 Stainless Steel Summing Box complete (Signal Trim) w/Surge Protection		\$531.58
SS-65AE	Model 65 Stainless Steel Summing Box complete (Excitation Trim)		\$460.85
SS-65AE-SP	Model 65 Stainless Steel Summing Box complete (Excitation Trim) w/Surge Protection		\$531.58
Also available: Individual components			
S-65CS	Model 65 Summing Card Assembly only, Signal Trim		\$218.30
S-65CS-SP	Model 65 Summing Card Assembly only, Signal Trim w/ Surge Protection		\$289.03
S-65CE	Model 65 Summing Card Assembly only, Excitation Trim		\$218.30
S-65CE-SP	Model 65 Summing Card Assembly only, Excitation Trim w/ Surge Protection		\$289.03
FP-65B	Fiberglass Polyester Enclosure only w/ all hardware		\$242.55
SS-65B	Stainless Steel Enclosure only w/ all hardware		\$242.55

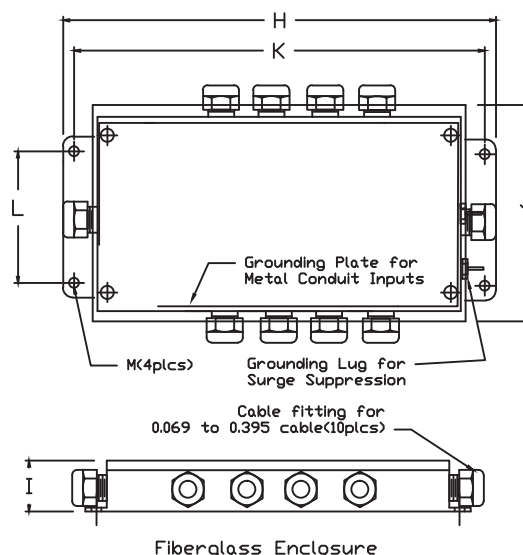
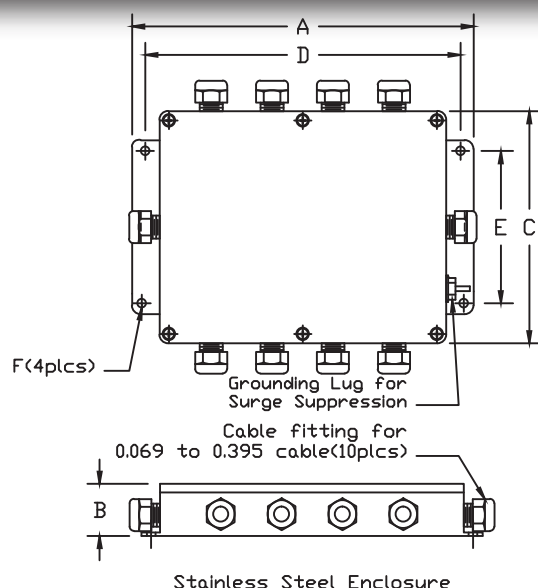
► Junction Boxes and Summing Cards

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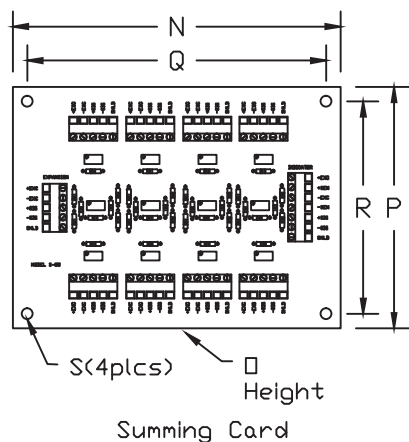


8-Cell Junction Boxes With Section Trim, Expandable

- 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



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	□	P	Q	R	S
SUMMING CARD	6.79	0.75	5.00	6.25	4.30	0.14



ORDER INFORMATION DISCOUNT C SUGGESTED

Part #	Description	List Price
<i>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:</i>		
FP-85AS	Model 85 Fiberglass Polyester Summing Box complete (Signal Trim)	\$515.42
FP-85AS-SP	Model 85 Fiberglass Polyester Summing Box complete (Signal Trim) w/Surge Protection	\$586.15
FP-85AE	Model 85 Fiberglass Polyester Summing Box complete (Excitation Trim)	\$515.42
FP-85AE-SP	Model 85 Fiberglass Polyester Summing Box complete (Excitation Trim) w/Surge Protection	\$586.15
SS-85AS	Model 85 Stainless Steel Summing Box complete (Signal Trim)	\$515.42
SS-85AS-SP	Model 85 Stainless Steel Summing Box complete (Signal Trim) w/Surge Protection	\$586.16
SS-85AE	Model 85 Stainless Steel Summing Box complete (Excitation Trim)	\$515.42
SS-85AE-SP	Model 85 Stainless Steel Summing Box complete (Excitation Trim) w/Surge Protection	\$586.16

Also available: Individual components

S-85CS	Model 85 Summing Card Assembly only, Signal Trim	\$260.75
S-85CS-SP	Model 85 Summing Card Assembly only, Signal Trim w/ Surge Protection	\$331.47
S-85CE	Model 85 Summing Card Assembly only, Excitation Trim	\$260.75
S-85CE-SP	Model 85 Summing Card Assembly only, Excitation Trim w/ Surge Protection	\$331.47
FP-85B	Fiberglass Polyester Enclosure only w/ all hardware	\$254.68
SS-85B	Stainless Steel Enclosure only w/ all hardware	\$254.68

► Junction Boxes and Summing Cards

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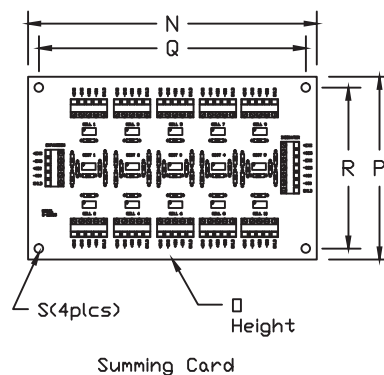
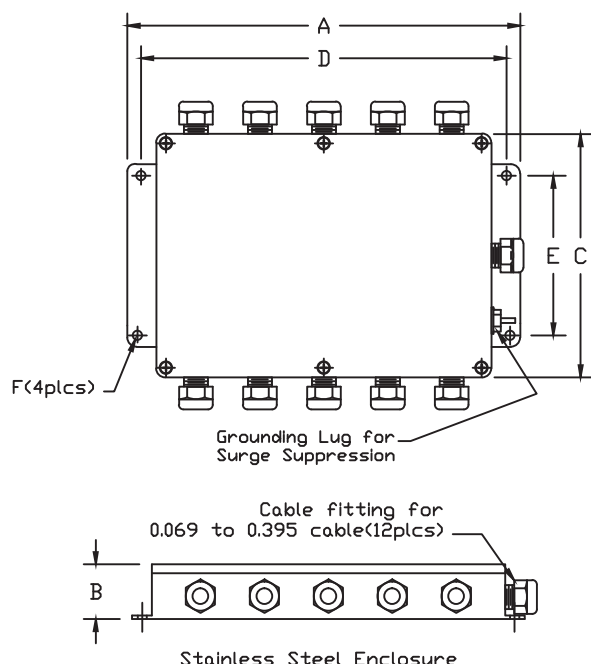
10-Cell OEM Replacement Junction Boxes With Section Trim, Expandable

- 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
Part #	Description	List Price
	<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	\$630.63
SS-10AS-SP	Model 10 Stainless Steel Summing Box complete (Signal Trim) 10-cell, w/ Surge Protection	\$701.37

Also available: Individual components

S-10CS	Model 10 Summing Card Assembly only, Signal Trim	\$351.70
S-10CS-SP	Model 10 Summing Card Assembly only, Signal Trim w/ Surge Protection	\$422.44
SS-10B	Stainless Steel Enclosure only w/ all hardware	\$278.93



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

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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			\$ 248.33
OPTIONS		DISCOUNT G	
AD007009	6V, 600ma AC Adapter		\$ 34.65
327061465	Cable with 14P Connector		\$ 45.05

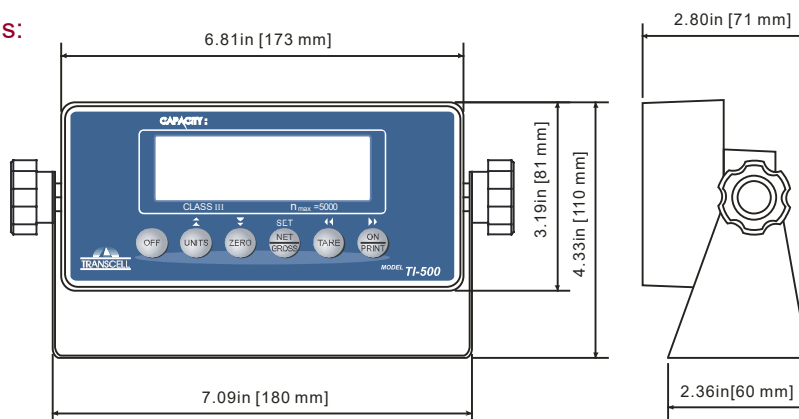
Standard Features & Benefits:

- 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:

Load Cell Excitation: 3.3 VDC	Keyboard Functions: Off, Units, Zero, Net/Gross, Tare, On/Print
Load Cell Current: Drives up to four 350 Ω Load Cells	Annunciators: Gross, Net, kg, lb, Center of Zero, Stable, Tare, Negative, PCS, Low Battery
Analog Signal Input Range: +/- 3.125 mV/V max.	Serial Port: Full Duplex RS-232C
Analog Sensitivity: 0.2 μV/grad, minimum	Power Requirement: 6 VDC, 300 mA switching wall adaptor
0.4 μ/grad, recommended minimum for Legal-for-Trade	DC Power Consumption: 10 mA + 9 mA/350 Ω Load Cell
A/D Conversion Rate: 10 Hz	Battery: Operates on AA alkaline batteries (1.5V) or AA rechargeable batteries (1.2V)
A/D Resolution: Up to 260,000 Internal Counts @ 2 mV/V	Indicator Dimensions: 3.2" x 6.8" x 2.3" (81mm x 173mm x 60mm)
Display: 0.9", 6 Digit LCD w/LED backlight	
Display Resolution: Up to 50,000 external grads	
NIST Classification: H-44 Class III at 5,000 Divisions	
C.O.C. #94-080A2	
Operating Temperature: 14°F to 104°F (-10°C to 40°C)	
Warranty: 1 year limited warranty applies	

Dimensions:





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 Ω 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			\$ 271.43
OPTIONS		DISCOUNT G	
AD007001 9V, 600ma AC Adapter			\$ 34.65
327061465 Cable with 14P Connector			\$ 45.05

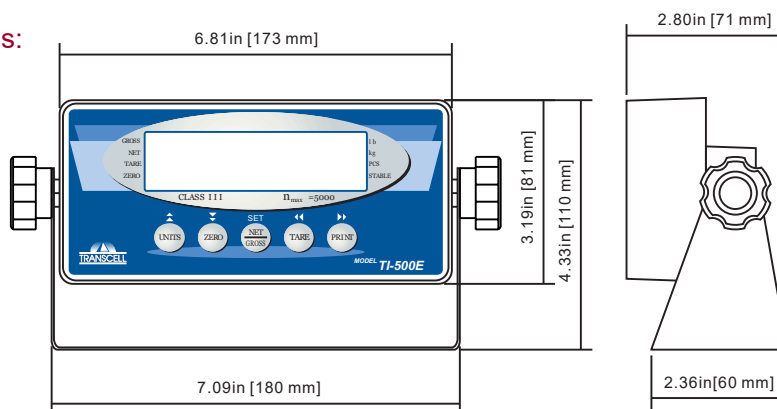
Standard Features & Benefits:

- **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 Ω Load Cells
- **DIGITAL CALIBRATION**- Full front panel calibration
- **POWER REQUIREMENT**s- Operates on AC Adapter or 12 Volt DC
- **HIGH QUALITY/LOW COST**
- **SIMPLE PIECE COUNTING FUNCTION**

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
Analog Sensitivity: 0.3 μ V/grad, minimum 0.6 μ V/grad, recommended minimum for Legal-for-Trade	Power Requirement: 9 VDC, 500 mA wall Adapter included
A/D Conversion Rate: 10 Hz	DC Power Consumption: 200 mA + 15 mA/350 Ω Load Cell
A/D Resolution: Up to 200,000 Internal Counts @ 3 mV/V	Indicator Dimensions: 3.2" x 6.8" x 2.3" (81mm x 173mm x 60mm)
Display: 0.6", 6 Digit LED, Green	Operating Temperature: 14°F to 104°F (-10°C to 40°C)
Display Resolution: Up to 50,000 external grads	
NIST Classification: H-44 Class III at 5,000 Divisions C.O.C. #94-080A2	
Warranty: 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 Ω 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			\$ 317.63
TI-500E Plus w/4-20			\$ 444.68
OPTIONS		DISCOUNT G	
P215495110	RS-485 Output		\$ 98.18
215491010	Analog Output		\$ 127.05
	Wireless Bluetooth-2.0 100m		\$ 242.55
	Time / Date / Print		\$ 127.05
AD007001	9V, 600ma AC Adapter		\$ 34.65
327061465	Cable with 14P Connector		\$ 45.05

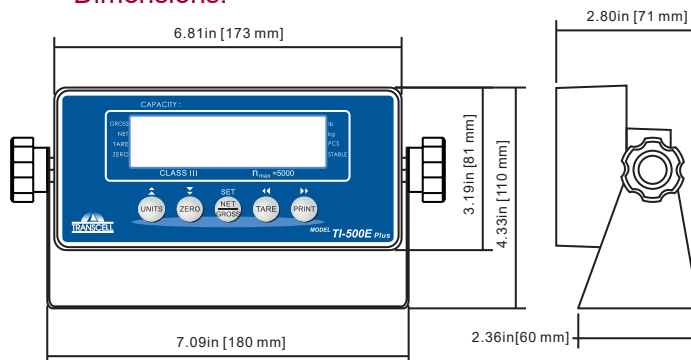
Standard Features & Benefits:

- **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 Ω 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:

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-232 Format
Analog Sensitivity: 0.3 μ V/grad, minimum	Power Requirement: 9 VDC, 500 mA Wall Adapter included
0.6 μ V/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: 3.2" x 6.8" x 2.3" (81mm x 173mm x 60mm)
A/D Resolution: Up to 260,000 Internal Counts @ 2 mV/V	Operating Temperature: 14°F to 104°F (-10°C to 40°C)
Display: 0.6", 6 Digit LED Display	
Display Resolution: Up to 50,000 external grads	
NIST Classification: H-44 Class III at 5,000 Divisions	
C.O.C. #94-080A2	
Warranty: 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



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			\$ 421.58
OPTIONS		DISCOUNT G	
P215495110	RS-485 Output		\$ 98.18
215491010	Analog Output		\$ 127.05
	Time / Date / Print		\$ 127.05
	Spare Internal Power Supply		\$ 46.20
327061465	Cable with 14P Connector		\$ 45.05

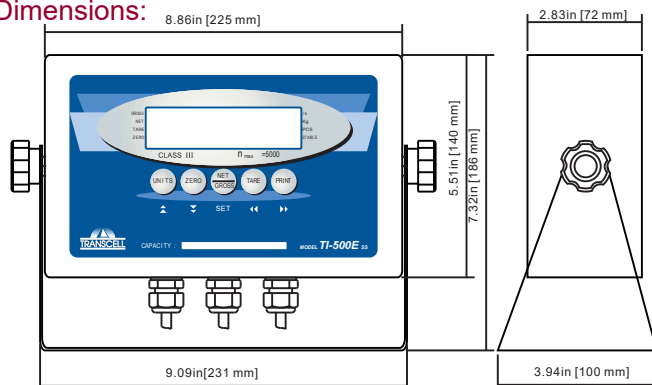
Standard Features & Benefits:

- **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 FUCTION**
- **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 0.6 μV/grad, recommended minimum for Legal-for-Trade	Power Requirement: 110/220 VAC, 50/60 Hz
A/D Conversion Rate: 10 Hz / 80 Hz Selectable	DC Power Consumption: 200 mA + 15 mA/350 ohm Load Cell
A/D Resolution: Up to 260,000 Internal Counts @ 2 mV/V	Indicator Dimensions: 9.0" x 5.5" x 2.9" (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



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			\$ 687.23
OPTIONS		DISCOUNT G	
P215495110	RS-485 Output		\$ 98.18
215491010	Analog Output		\$ 127.05
	Wireless Bluetooth-2.0 100m		\$ 242.55
	Wireless Lan		\$ 635.25

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 Ω 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:

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

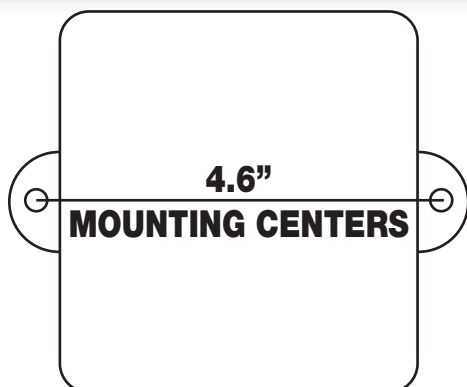


Options:

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 E	SUGGESTED
Part #	Description		List Price
LCP-1	4 Cond cable w/fiberglass enclosure		\$ 254.68

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 NEMA 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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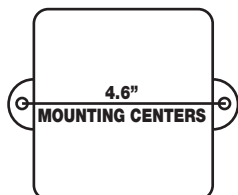


DIMENSIONS

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 ± 18 VDC
- **Works with 350 Ω , 700 Ω , or 1,000 Ω 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	\$ 291.06	

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 Ω typical
Series Inductance:	\ 110 μ H typical
Leakage to Ground:	7500 M Ω 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 NEMA 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 E	SUGGESTED
Part #	Description		List Price
TM-U220D	RS-232, 115/230 VAC		\$ 456.23
TM-U220A	Internal rewind and cutter, RS-232, 115/230 VAC		\$ 687.23
Options/Accessories			
ERC-38B	Ink cartridge (black)		\$ 12.71
SPE-3X3121PB	One-ply paper roll, 3" W x 150' L		\$ 4.62
SPE-3X3122PB	Two-ply paper roll, 3" W x 100' L		\$ 6.93
Cables			
CTG-03019	25-pin Male to 9-pin Female RS-232 serial interface cable		\$ 57.75

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 information sent via RS-232



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		\$ 571.73
Options/Accessories			
ERC-27B	Ink cartridge (black)		\$ 12.71
PS180	Power supply		\$ 115.50
Cables			
CTG-03019	25-pin Male to 9-pin Female RS-232 serial interface cable		\$ 57.75

► 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"		\$ 453.92
SBL-2	2"		\$ 906.68
SBL-4	4"		\$1567.34
SBL-6	6"		\$1904.60

**Advise if interfacing with Fairbanks or Toledo*



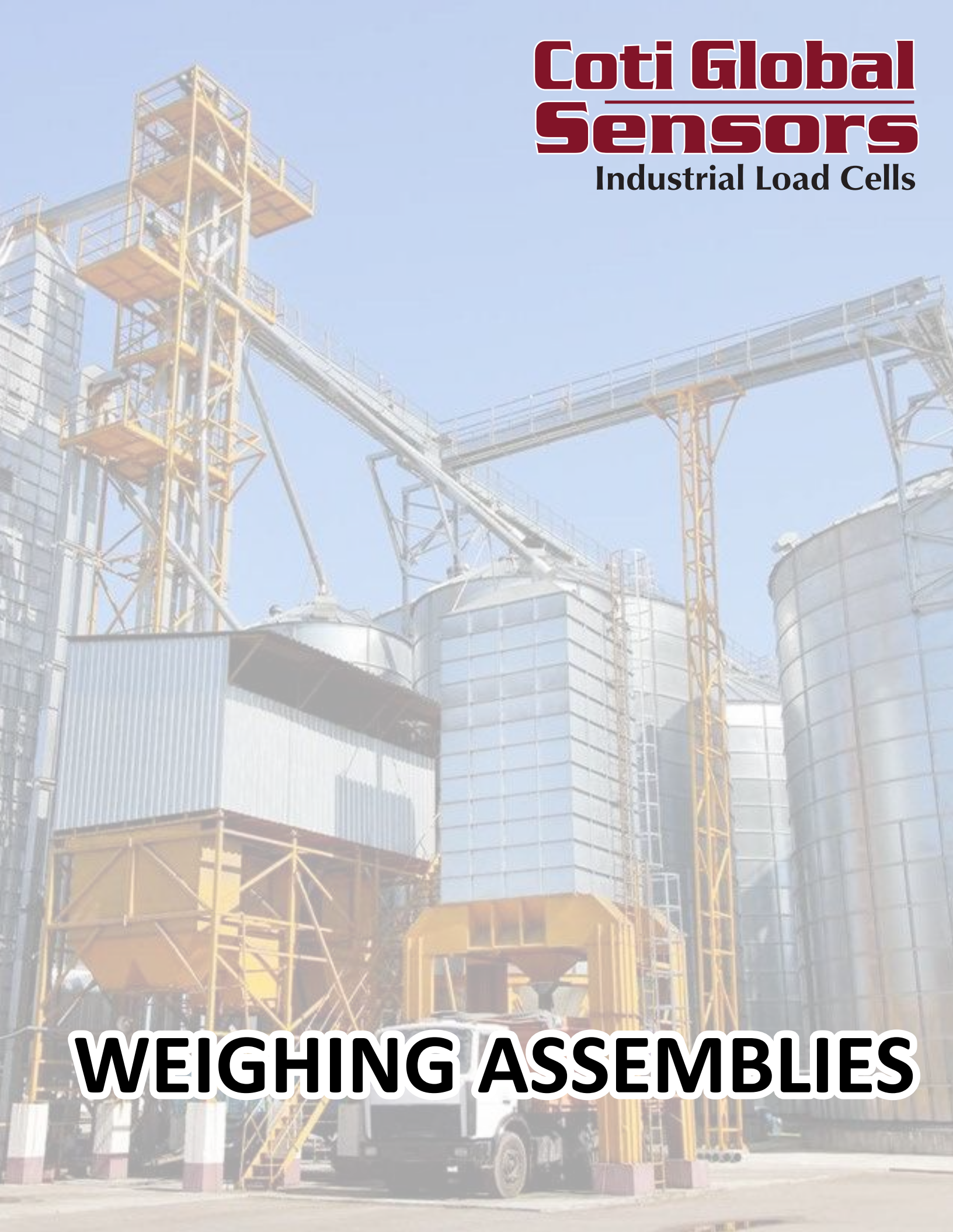
Coti Global Sensors - Remote Displays

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"		\$ 999.08
RM-6	6"		\$1449.53

**Advise if interfacing with Fairbanks or Toledo*

A photograph of an industrial facility, likely a grain elevator or port terminal. It features several large, cylindrical metal silos, a complex network of yellow metal walkways and ladders, and a weighing assembly where a white truck is positioned. The sky is clear and blue.

Coti Global Sensors

Industrial Load Cells

WEIGHING ASSEMBLIES

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Isolated Tension Mount with NTEP "S" Cell

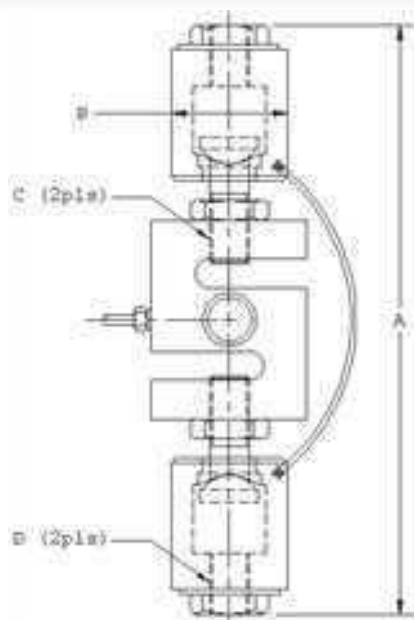
Complete Kit Includes:

- 3 or 4 ITCM Assemblies with CGSB NTEP Certified S-Beam Load Cells.
- 1 SS-34AS Stainless Steel Signal Trim Junction Box
- 25' Homerun 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		\$ 377.14
ITCM-100 lb		\$ 377.14
ITCM-200 lb		\$ 377.14
ITCM-250 lb		\$ 377.14
ITCM-300 lb		\$ 377.14
ITCM-500 lb		\$ 388.10
ITCM-750 lb		\$ 388.10
ITCM-1K		\$ 388.10
ITCM-1.5K		\$ 388.10
ITCM-2K		\$ 388.10
ITCM-2.5K		\$ 388.10
ITCM-3K		\$ 388.10
ITCM-5K		\$ 583.88
ITCM-10K		\$ 583.88
ITCM-15K		\$ 874.94
ITCM-20K		\$1,399.88

*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		\$1,131.42
ITCM-100 lb -3		\$1,131.42
ITCM-200 lb -3		\$1,131.42
ITCM-250 lb -3		\$1,131.42
ITCM-300 lb -3		\$1,131.42
ITCM-500 lb -3		\$1,164.30
ITCM-750 lb -3		\$1,164.30
ITCM-1K -3		\$1,164.30
ITCM-1.5K -3		\$1,164.30
ITCM-2K -3		\$1,164.30
ITCM-2.5K -3		\$1,164.30
ITCM-3K -3		\$1,164.30
ITCM-5K -3		\$1,751.64
ITCM-10K -3		\$1,751.64
ITCM-15K -3		\$2,624.82
ITCM-20K -3		\$4,199.64

*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		\$1,508.56
ITCM-100 lb -4		\$1,508.56
ITCM-200 lb -4		\$1,508.56
ITCM-250 lb -4		\$1,508.56
ITCM-300 lb -4		\$1,508.56
ITCM-500 lb -4		\$1,552.40
ITCM-750 lb -4		\$1,552.40
ITCM-1K -4		\$1,552.40
ITCM-1.5K -4		\$1,552.40
ITCM-2K -4		\$1,552.40
ITCM-2.5K -4		\$1,552.40
ITCM-3K -4		\$1,552.40
ITCM-5K -4		\$2,335.52
ITCM-10K -4		\$2,335.52
ITCM-15K -4		\$3,499.76
ITCM-20K -4		\$5,599.52

*NON-NTEP

ITCM-SS

SUSPENSION MOUNT

For Load Cell Specifications See Page 26, CGSB SS

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Isolated Tension Mount with NTEP "S" Cell

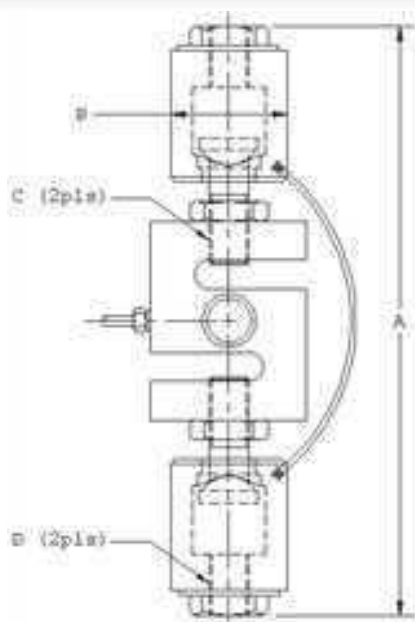
Complete Kit Includes:

- 3 or 4 ITCM Assemblies with CGSB-SS NTEP Certified S-Beam Load Cells.
- 1 SS-34AS Stainless Steel Signal Trim Junction Box
- 25' Homerun 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		\$ 546.56
ITCM-200 lb -SS		\$ 546.56
ITCM-250 lb -SS		\$ 546.56
ITCM-300 lb -SS		\$ 546.56
ITCM-500 lb -SS		\$ 557.52
ITCM-750 lb -SS		\$ 557.52
ITCM-1K -SS		\$ 557.52
ITCM-1.5K -SS		\$ 557.52
ITCM-2K -SS		\$ 557.52
ITCM-2.5K -SS		\$ 557.52
ITCM-3K -SS		\$ 557.52
ITCM-5K -SS		\$ 798.50
ITCM-10K -SS		\$ 798.50
ITCM-15K -SS		\$1,089.41
ITCM-20K -SS		\$1,708.70

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		\$1,639.68
ITCM-200 lb -SS-3		\$1,639.68
ITCM-250 lb -SS-3		\$1,639.68
ITCM-300 lb -SS-3		\$1,639.68
ITCM-500 lb -SS-3		\$1,672.56
ITCM-750 lb -SS-3		\$1,672.56
ITCM-1K -SS-3		\$1,672.56
ITCM-1.5K -SS-3		\$1,672.56
ITCM-2K -SS-3		\$1,672.56
ITCM-2.5K -SS-3		\$1,672.56
ITCM-3K -SS-3		\$1,672.56
ITCM-5K -SS-3		\$2,395.50
ITCM-10K -SS-3		\$2,395.50
ITCM-15K -SS-3		\$3,268.23
ITCM-20K -SS -3		\$5,126.10

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		\$2,186.24
ITCM-200 lb -SS-4		\$2,186.24
ITCM-250 lb -SS-4		\$2,186.24
ITCM-300 lb -SS-4		\$2,186.24
ITCM-500 lb -SS-4		\$2,230.08
ITCM-750 lb -SS-4		\$2,230.08
ITCM-1K -SS-4		\$2,230.08
ITCM-1.5K -SS-4		\$2,230.08
ITCM-2K -SS-4		\$2,230.08
ITCM-2.5K -SS-4		\$2,230.08
ITCM-3K -SS-4		\$2,230.08
ITCM-5K -SS-4		\$3,194.00
ITCM-10K -SS-4		\$3,194.00
ITCM-15K -SS -4		\$4,357.64
ITCM-20K -SS-4		\$6,834.80

ITCM-SSW

SUSPENSION MOUNT

For Load Cell Specifications See Page 27, CGSB SSW

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Isolated Tension Mount with "S" Cell

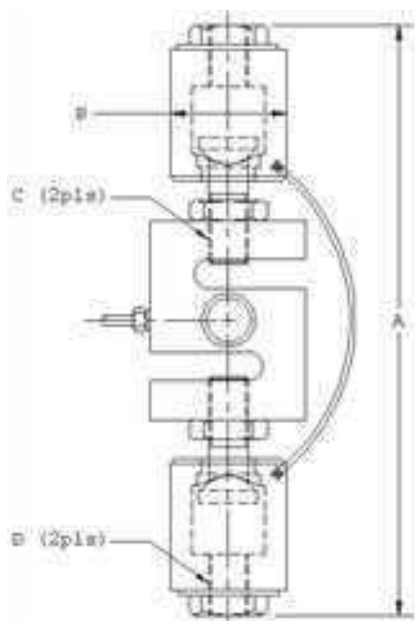
Complete Kit Includes:

- 3 or 4 ITCM Assemblies with CGSB-SSW Stainless Steel, Welded Seal Load Cells.
- 1 SS-34AS Stainless Steel Signal Trim Junction Box
- 25' Homerun 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 UNS	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		\$ 867.52
ITCM-1K -SSW		\$ 867.52
ITCM-1.5K-SSW		\$ 867.52
ITCM-2K -SSW		\$ 867.52
ITCM-2.5K-SSW		\$ 867.52
ITCM-3K-SSW		\$ 867.52
ITCM-5K-SSW		\$1,088.50
ITCM-10K-SSW		\$1,088.50
ITCM-15K-SSW		\$1,449.41
ITCM-20K-SSW		\$1,933.70

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		\$2,602.56
ITCM-1K-SSW -3		\$2,602.56
ITCM-1.5K -SSW-3		\$2,602.56
ITCM-2K -SSW-3		\$2,602.56
ITCM-2.5K -SSW-3		\$2,602.56
ITCM-3K -SSW-3		\$2,602.56
ITCM-5K-SSW -3		\$3,265.50
ITCM-10K -SSW-3		\$3,265.50
ITCM-15K -SSW-3		\$4,348.23
ITCM-20K -SSW-3		\$5,801.10

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		\$3,470.08
ITCM-1K -SSW-4		\$3,470.08
ITCM-1.5K -SSW-4		\$3,470.08
ITCM-2K -SSW-4		\$3,470.08
ITCM-2.5K -SSW-4		\$3,470.08
ITCM-3K -SSW-4		\$3,470.08
ITCM-5K -SSW-4		\$4,354.00
ITCM-10K-SSW-4		\$4,354.00
ITCM-15K -SSW-4		\$5,797.64
ITCM-20K -SSW-4		\$7,734.80

ITCM-CLEVIS

SUSPENSION MOUNT

For Load Cell Specifications

See Page 25, CGSB

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Isolated Tension Mount with NTEP "S" Cell

Complete Kit Includes:

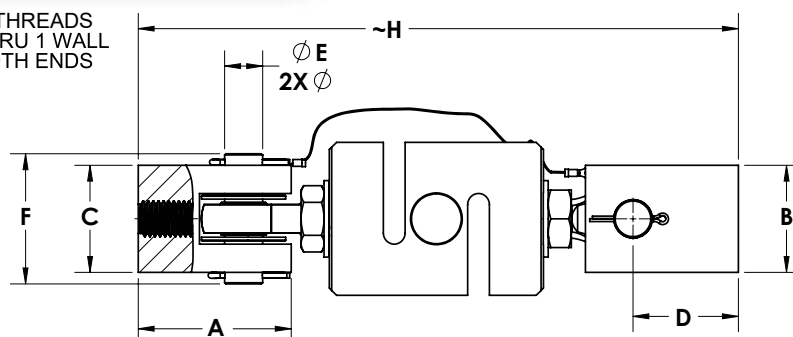
- 3 or 4 ITCM-CLEVIS Assemblies with CGSB NTEP Certified S-Beam Load Cells.
- 1 SS-34AS Stainless Steel Signal Trim Junction Box
- 25' Homerun Cable

Applications:

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

Main Dimensions and Accessories

G THREADS
THRU 1 WALL
BOTH ENDS



CAP. RANGE(lb)	A	B	C	D	E	F	G	H	Safe Working Load
50-200	1.38	1.00	1.00	1.00	0.24	1.75	3/8-16 UNC	6.60	200 lbs
250-300	1.38	1.00	1.00	1.00	0.36	1.75	3/8-16 UNC	7.40	300 lbs
500-3K	2.50	1.50	1.50	1.75	0.49	2.25	5/8-11 UNC	9.90	3,000 lbs
5-10K	3.50	2.25	2.25	2.25	0.74	3.50	1-8 UNC	13.20	10,000 lbs
15K	5.00	3.50	3.50	3.44	0.99	4.25	1 3/8-6 UNC	17.80	15,000 lbs
20K	5.00	3.50	3.50	3.44	1.24	4.25	1 3/8-6 UNC	19.70	20,000 lbs

DO NOT EXCEED SAFE WORKING LOAD

Isolated Tension Mount Assembly with Alloy Steel Load Cell

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Single Module Part #		List Price
*ITCM-CL-50 lb		\$ 540.00
ITCM-CL-100 lb		\$ 540.00
ITCM-CL-200 lb		\$ 540.00
ITCM-CL-250 lb		\$ 540.00
ITCM-CL-300 lb		\$ 540.00
ITCM-CL-500 lb		\$ 640.00
ITCM-CL-750 lb		\$ 640.00
ITCM-CL-1K		\$ 640.00
ITCM-CL-1.5K		\$ 640.00
ITCM-CL-2K		\$ 640.00
ITCM-CL-2.5K		\$ 640.00
ITCM-CL-3K		\$ 640.00
ITCM-CL-5K		\$ 900.00
ITCM-CL-10K		\$ 900.00
ITCM-CL-15K		\$1,900.00
ITCM-CL-20K		\$2,400.00

*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-CL-50 lb -3		\$1,620.00
ITCM-CL-100 lb -3		\$1,620.00
ITCM-CL-200 lb -3		\$1,620.00
ITCM-CL-250 lb -3		\$1,620.00
ITCM-CL-300 lb -3		\$1,620.00
ITCM-CL-500 lb -3		\$1,920.00
ITCM-CL-750 lb -3		\$1,920.00
ITCM-CL-1K -3		\$1,920.00
ITCM-CL-1.5K -3		\$1,920.00
ITCM-CL-2K -3		\$1,920.00
ITCM-CL-2.5K -3		\$1,920.00
ITCM-CL-3K -3		\$1,920.00
ITCM-CL-5K -3		\$2,700.00
ITCM-CL-10K -3		\$2,700.00
ITCM-CL-15K -3		\$5,700.00
ITCM-CL-20K -3		\$7,200.00

*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-CL-50 lb -4		\$2,160.00
ITCM-CL-100 lb -4		\$2,160.00
ITCM-CL-200 lb -4		\$2,160.00
ITCM-CL-250 lb -4		\$2,160.00
ITCM-CL-300 lb -4		\$2,160.00
ITCM-CL-500 lb -4		\$2,560.00
ITCM-CL-750 lb -4		\$2,560.00
ITCM-CL-1K -4		\$2,560.00
ITCM-CL-1.5K -4		\$2,560.00
ITCM-CL-2K -4		\$2,560.00
ITCM-CL-2.5K -4		\$2,560.00
ITCM-CL-3K -4		\$2,560.00
ITCM-CL-5K -4		\$3,600.00
ITCM-CL-10K -4		\$3,600.00
ITCM-CL-15K -4		\$7,600.00
ITCM-CL-20K -4		\$9,600.00

*NON-NTEP

ITCM-CLEVIS-SS

► **SUSPENSION MOUNT**

► **For Load Cell Specifications**

See Page 26, CGSB SS

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Isolated Tension Mount with NTEP "S" Cell

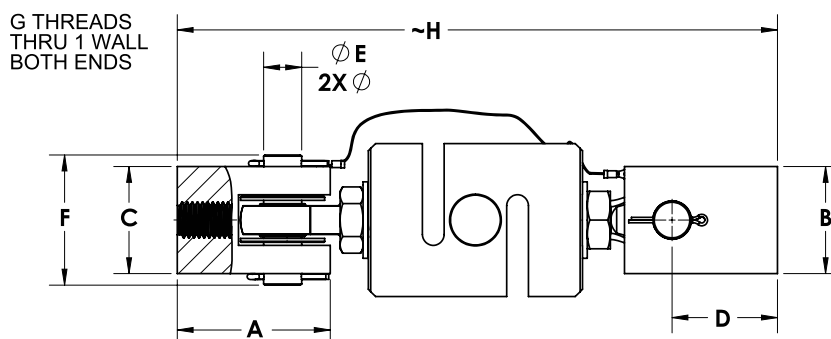
Complete Kit Includes:

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

Applications:

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

Main Dimensions and Accessories



CAP. RANGE(lb)	A	B	C	D	E	F	G	H	Safe Working Load
50-200	1.38	1.00	1.00	1.00	0.24	1.75	3/8-16 UNC	6.60	200 lbs
250-300	1.38	1.00	1.00	1.00	0.36	1.75	3/8-16 UNC	7.40	300 lbs
500-3K	2.50	1.50	1.50	1.75	0.49	2.25	5/8-11 UNC	9.90	3,000 lbs
5-10K	3.50	2.25	2.25	2.25	0.74	3.50	1-8 UNC	13.20	10,000 lbs

DO NOT EXCEED SAFE WORKING LOAD

Isolated Tension Mount Assembly with Stainless Steel Load Cell

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Single Module Part #		List Price
ITCM-CL-100 lb -SS		\$ 875.00
ITCM-CL-200 lb -SS		\$ 875.00
ITCM-CL-250 lb -SS		\$ 875.00
ITCM-CL-300 lb -SS		\$ 875.00
ITCM-CL-500 lb -SS		\$ 950.00
ITCM-CL-750 lb -SS		\$ 950.00
ITCM-CL-1K -SS		\$ 950.00
ITCM-CL-1.5K -SS		\$ 950.00
ITCM-CL-2K -SS		\$ 950.00
ITCM-CL-2.5K -SS		\$ 950.00
ITCM-CL-3K -SS		\$ 950.00
ITCM-CL-5K -SS		\$1,750.00
ITCM-CL-10K -SS		\$1,750.00

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

ORDER INFORMATION	DISCOUNT C	SUGGESTED
3 Module Kit Part #		List Price
ITCM-CL-100 lb -SS-3		\$2,625.00
ITCM-CL-200 lb -SS-3		\$2,625.00
ITCM-CL-250 lb -SS-3		\$2,625.00
ITCM-CL-300 lb -SS-3		\$2,625.00
ITCM-CL-500 lb -SS-3		\$2,850.00
ITCM-CL-750 lb -SS-3		\$2,850.00
ITCM-CL-1K -SS-3		\$2,850.00
ITCM-CL-1.5K -SS-3		\$2,850.00
ITCM-CL-2K -SS-3		\$2,850.00
ITCM-CL-2.5K -SS-3		\$2,850.00
ITCM-CL-3K -SS-3		\$2,850.00
ITCM-CL-5K -SS-3		\$5,250.00
ITCM-CL-10K -SS-3		\$5,250.00

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

ORDER INFORMATION	DISCOUNT C	SUGGESTED
4 Module Kit Part #		List Price
ITCM-CL-100 lb -SS-4		\$3,500.00
ITCM-CL-200 lb -SS-4		\$3,500.00
ITCM-CL-250 lb -SS-4		\$3,500.00
ITCM-CL-300 lb -SS-4		\$3,500.00
ITCM-CL-500 lb -SS-4		\$3,800.00
ITCM-CL-750 lb -SS-4		\$3,800.00
ITCM-CL-1K -SS-4		\$3,800.00
ITCM-CL-1.5K -SS-4		\$3,800.00
ITCM-CL-2K -SS-4		\$3,800.00
ITCM-CL-2.5K -SS-4		\$3,800.00
ITCM-CL-3K -SS-4		\$3,800.00
ITCM-CL-5K -SS-4		\$7,000.00
ITCM-CL-10K -SS-4		\$7,000.00

ITCM-CLEVIS-SSW

SUSPENSION MOUNT

For Load Cell Specifications

See Page 27, CGSB SSW

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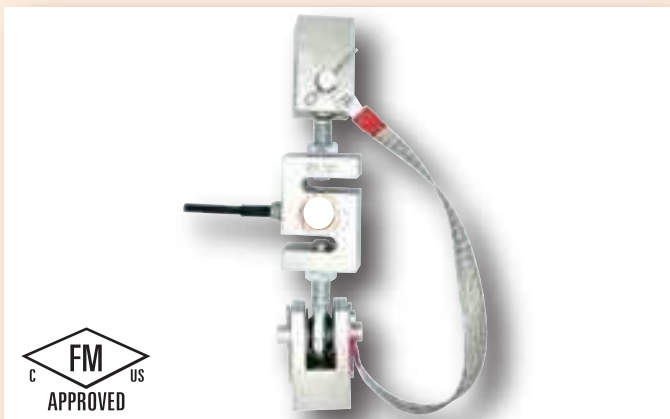
Isolated Tension Mount with "S" Cell

Complete Kit Includes:

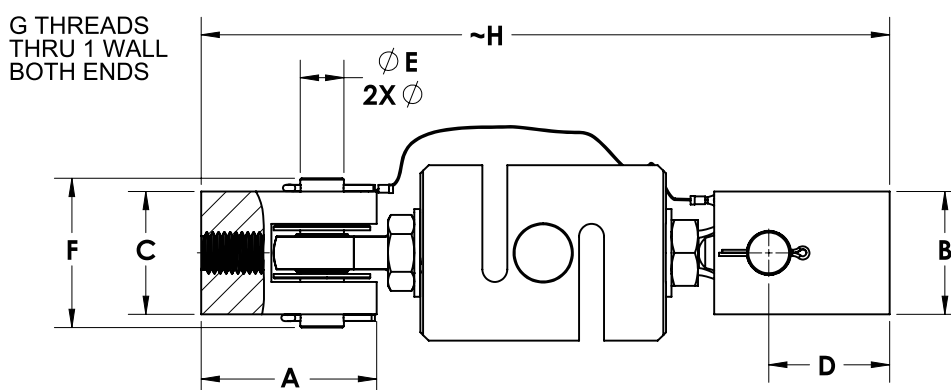
- 3 or 4 ITCM-CLEVIS Assemblies with CGSB-SSW Stainless Steel, Welded Seal Load Cells.
- 1 SS-34AS Stainless Steel Signal Trim Junction Box
- 25' Homerun Cable

Applications:

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



Main Dimensions and Accessories



CAP. RANGE(lb)	A	B	C	D	E	F	G	H	Safe Working Load
750lb-3K	2.50	1.50	1.50	1.75	0.49	2.25	5/8-11 UNC	9.90	3,000 lbs
5K-10K	3.50	2.25	2.25	2.25	0.74	3.50	1-8 UNC	13.20	10,000 lbs

DO NOT EXCEED SAFE WORKING LOAD

Isolated Tension Mount Assembly with Stainless Steel Welded Seal Load Cell

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Single Module Part #		List Price
ITCM-CL-750 lb-SSW		\$1,300.00
ITCM-CL-1K -SSW		\$1,300.00
ITCM-CL-1.5K-SSW		\$1,300.00
ITCM-CL-2K -SSW		\$1,300.00
ITCM-CL-2.5K-SSW		\$1,300.00
ITCM-CL-3K-SSW		\$1,300.00
ITCM-CL-5K-SSW		\$2,100.00
ITCM-CL-10K-SSW		\$2,100.00

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-CL-750 lb-SSW -3		\$3,900.00
ITCM-CL-1K-SSW -3		\$3,900.00
ITCM-CL-1.5K -SSW-3		\$3,900.00
ITCM-CL-2K -SSW-3		\$3,900.00
ITCM-CL-2.5K -SSW-3		\$3,900.00
ITCM-CL-3K -SSW-3		\$3,900.00
ITCM-CL-5K-SSW -3		\$6,300.00
ITCM-CL-10K -SSW-3		\$6,300.00

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-CL-750 lb -SSW-4		\$5,200.00
ITCM-CL-1K -SSW-4		\$5,200.00
ITCM-CL-1.5K -SSW-4		\$5,200.00
ITCM-CL-2K -SSW-4		\$5,200.00
ITCM-CL-2.5K -SSW-4		\$5,200.00
ITCM-CL-3K -SSW-4		\$5,200.00
ITCM-CL-5K -SSW-4		\$8,400.00
ITCM-CL-10K-SSW-4		\$8,400.00

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' Homerun Cable

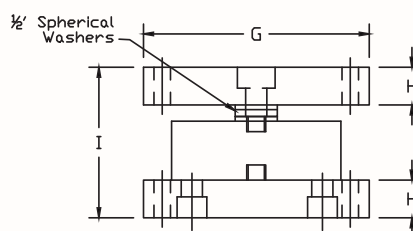
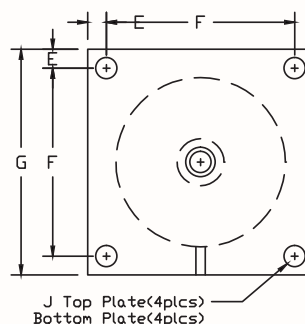
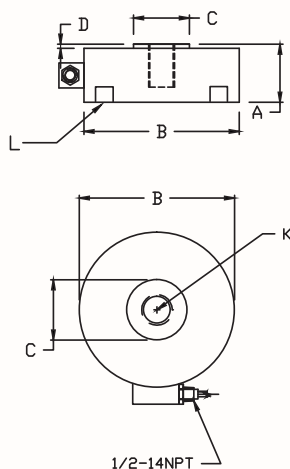
Applications:

- Tank, hopper, silo, batching and blending



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

Main Dimensions and Accessories



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		\$ 1,576.58
CG-412M-15K		\$ 1,576.58
CG-412M-20K		\$ 1,576.58
CG-412M-25K		\$ 1,576.58
CG-412M-30K		\$ 1,576.58
CG-412M-50K		\$ 1,576.58

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

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-412M-10K-3		\$ 4,729.74
CG-412M-15K-3		\$ 4,729.74
CG-412M-20K-3		\$ 4,729.74
CG-412M-25K-3		\$ 4,729.74
CG-412M-30K-3		\$ 4,729.74
CG-412M-50K-3		\$ 4,729.74

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

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-412M-10K-4		\$ 6,306.32
CG-412M-15K-4		\$ 6,306.32
CG-412M-20K-4		\$ 6,306.32
CG-412M-25K-4		\$ 6,306.32
CG-412M-30K-4		\$ 6,306.32
CG-412M-50K-4		\$ 6,306.32

CG-94M-MS

TANK MOUNT

For Load Cell Specifications
See Page 19, CG-94

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

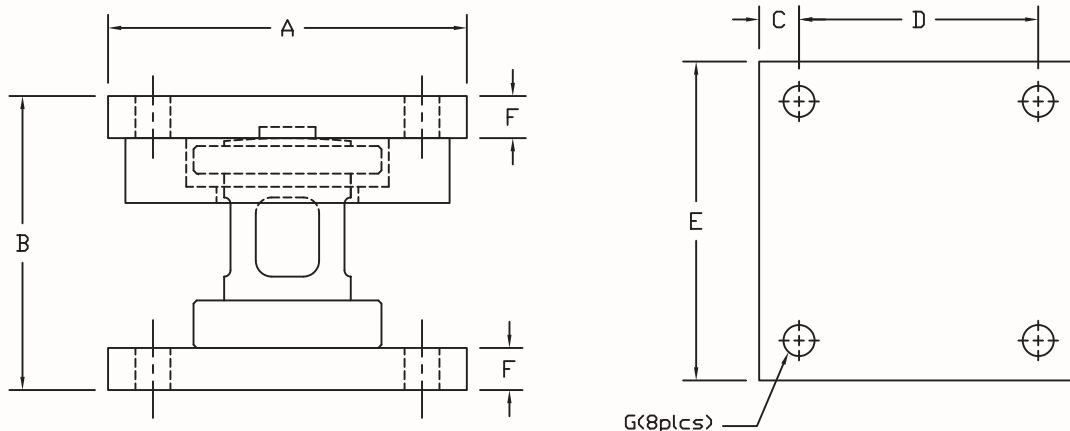
Complete Kit Includes:

- 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' Homerun 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		\$ 1,224.88
CG-94M-100K-MS		\$ 1,527.49
CG-94M-200K-MS		\$ 2,474.59
CG-94M-300K-MS		\$ 2,959.69

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

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-94M-50K-MS-3		\$ 3,674.64
CG-94M-100K-MS-3		\$ 4,582.47
CG-94M-200K-MS-3		\$ 7,423.77
CG-94M-300K-MS-3		\$ 8,879.07

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

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-94M-50K-MS-4		\$ 4,899.52
CG-94M-100K-MS-4		\$ 6,109.96
CG-94M-200K-MS-4		\$ 9,898.36
CG-94M-300K-MS-4		\$ 11,838.76

CG-94M-SM

TANK MOUNT

For Load Cell Specifications
See Page 19, CG-94

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

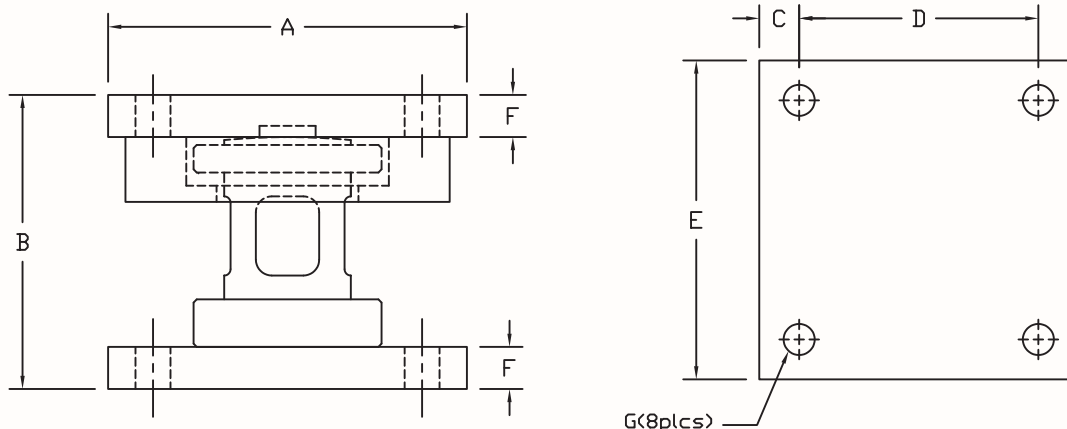
Complete Kit Includes:

- 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' Homerun 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		\$ 1,513.63
CG-94M-100K-SM		\$ 2,078.74
CG-94M-200K-SM		\$ 3,183.34
CG-94M-300K-SM		\$ 3,668.44

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

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-94M-50K-SM-3		\$ 4,540.89
CG-94M-100K-SM-3		\$ 6,236.22
CG-94M-200K-SM-3		\$ 9,550.02
CG-94M-300K-SM-3		\$11,005.32

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

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-94M-50K-SM-4		\$ 6,054.52
CG-94M-100K-SM-4		\$ 8,314.96
CG-94M-200K-SM-4		\$12,733.36
CG-94M-300K-SM-4		\$14,673.76

CG-SP9M

TANK MOUNT

For Load Cell Specifications

See Page 17, CG-SP9

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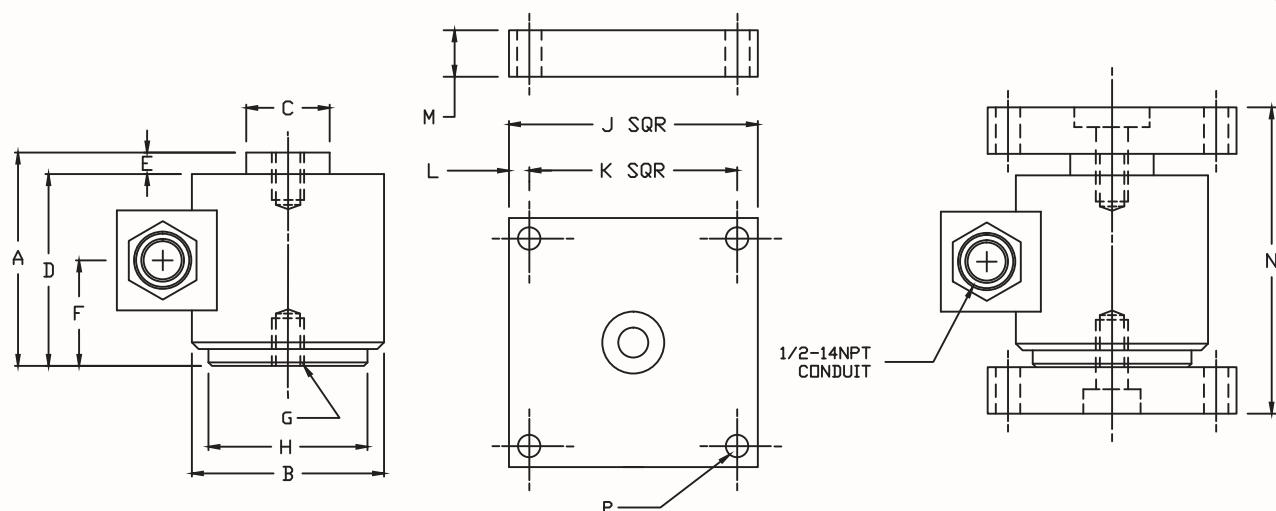


Coti Global Sensors - Model CG-SP9 Canister Tank Mount Assembly, Includes Load Cell

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	\$1,463.97
CG-SP9M-2K-5	2K	5" Plates	\$1,463.97
CG-SP9M-2.5K-5	2.5K	5" Plates	\$1,463.97
CG-SP9M-5K-5	5K	5" Plates	\$1,463.97
CG-SP9M-10K-5	10K	5" Plates	\$1,463.97
CG-SP9M-20K-5	20K	5" Plates	\$1,463.97
CG-SP9M-25K-5	25K	5" Plates	\$1,463.97
CG-SP9M-50K-5	50K	5" Plates	\$1,463.97
CG-SP9M-100K-5	100K	5" Plates	\$1,579.47
CG-SP9M-1K-8	1K	8" Plates	\$1,645.88
CG-SP9M-2K-8	2K	8" Plates	\$1,645.88
CG-SP9M-2.5K-8	2.5K	8" Plates	\$1,645.88
CG-SP9M-5K-8	5K	8" Plates	\$1,645.88
CG-SP9M-10K-8	10K	8" Plates	\$1,645.88
CG-SP9M-20K-8	20K	8" Plates	\$1,645.88
CG-SP9M-25K-8	25K	8" Plates	\$1,645.88
CG-SP9M-50K-8	50K	8" Plates	\$1,645.88
CG-SP9M-100K-8	100K	8" Plates	\$1,761.38
CG-SP9M-150K-8	150K	8" Plates	\$2,223.38
CG-SP9M-200K-8	200K	8" Plates	\$2,223.38
CG-SP9M-250K-8	250K	8" Plates	\$2,223.38

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 37, 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' Homerun Cable

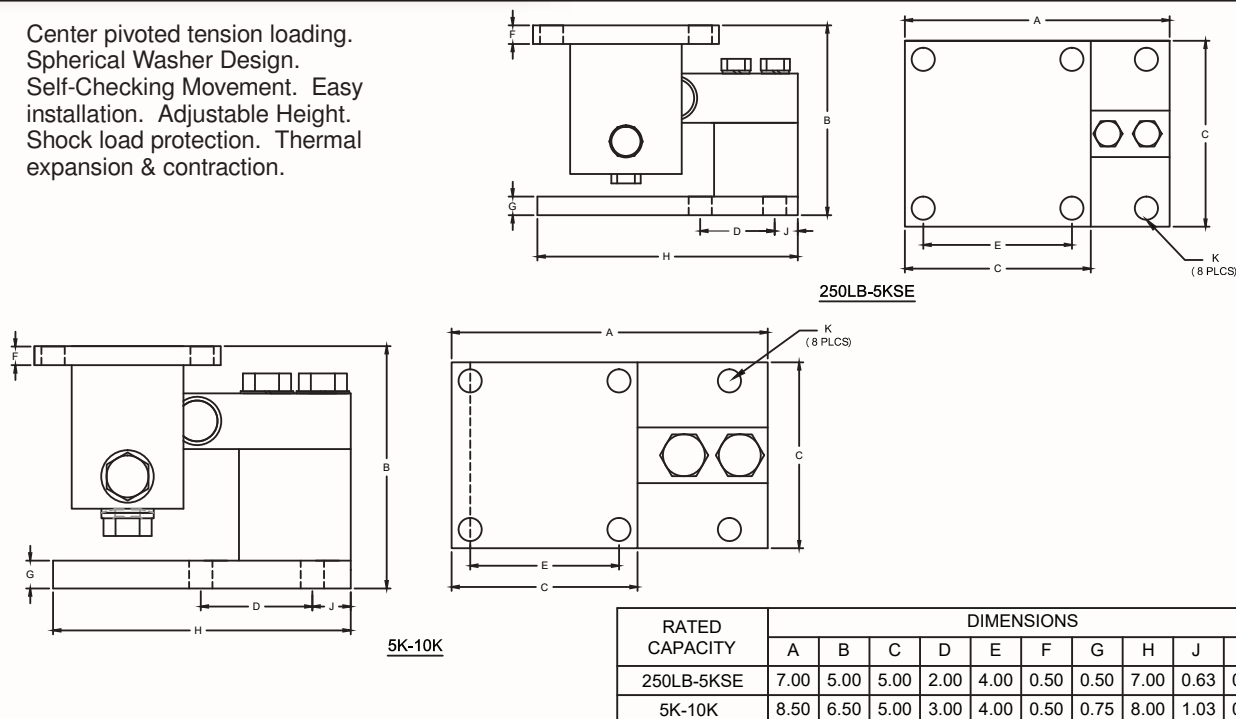
Applications:

- 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



Alloy Steel Load Cell with Mild Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-23M-250#-MS		\$ 584.72
CG-23M-500#-MS		\$ 584.72
CG-23M-1K-MS		\$ 584.72
CG-23M-1.5K-MS		\$ 584.72
CG-23M-2K-MS		\$ 584.72
CG-23M-2.5K-MS		\$ 584.72
CG-23M-4K-MS		\$ 584.72
CG-23M-5Kse-MS		\$ 584.72
CG-23M-5Kle-MS		\$ 742.09
CG-23M-10K-MS		\$ 742.09

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

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-23M-250#-MS-3		\$ 1,754.16
CG-23M-500#-MS-3		\$ 1,754.16
CG-23M-1K-MS-3		\$ 1,754.16
CG-23M-1.5K-MS-3		\$ 1,754.16
CG-23M-2K-MS-3		\$ 1,754.16
CG-23M-2.5K-MS-3		\$ 1,754.16
CG-23M-4K-MS-3		\$ 1,754.16
CG-23M-5Kse-MS-3		\$ 1,754.16
CG-23M-5Kle-MS-3		\$ 2,226.27
CG-23M-10K-MS-3		\$ 2,226.27

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

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-23M-250#-MS-4		\$ 2,338.88
CG-23M-500#-MS-4		\$ 2,338.88
CG-23M-1K-MS-4		\$ 2,338.88
CG-23M-1.5K-MS-4		\$ 2,338.88
CG-23M-2K-MS-4		\$ 2,338.88
CG-23M-2.5K-MS-4		\$ 2,338.88
CG-23M-4K-MS-4		\$ 2,338.88
CG-23M-5Kse-MS-4		\$ 2,338.88
CG-23M-5Kle-MS-4		\$ 2,968.36
CG-23M-10K-MS-4		\$ 2,968.36

CG-23M-SS

TANK MOUNT

For Load Cell Specifications
See Page 39, CG-23-SS

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

Complete Kit Includes:

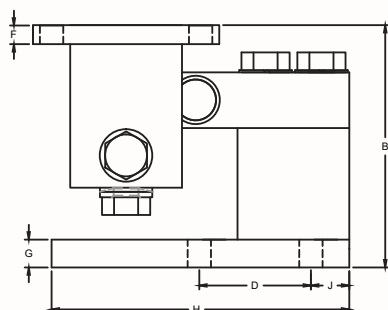
- 3 or 4 CG-23 SS NTEP Stainless Steel Certified load cells
- 3 or 4 CG-23M compression mounts
- 1 SS-34AS stainless steel signal trim junction box
- 25' Homerun Cable

Applications:

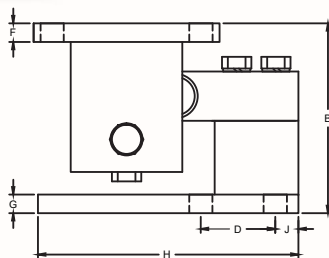
- Conveyors
- Light to Medium-Capacity Tanks and Hoppers
- Powder & Bulk Processing

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

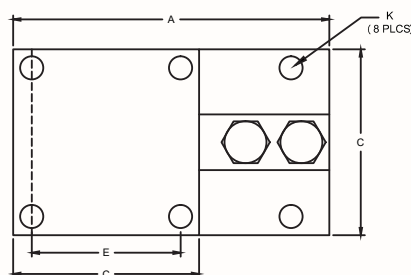
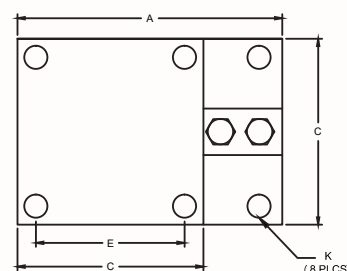
Main Dimensions and Accessories



5K-10K



250LB-5KSE



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		\$ 976.70
CG-23M-500#-SS		\$ 976.70
CG-23M-1K-SS		\$ 976.70
CG-23M-1.5K-SS		\$ 976.70
CG-23M-2K-SS		\$ 976.70
CG-23M-2.5K-SS		\$ 976.70
CG-23M-4K-SS		\$ 976.70
CG-23M-5Kse-SS		\$ 976.70
CG-23M-5Kle-SS		\$1,077.01
CG-23M-10K-SS		\$1,077.01

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

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-23M-250#-SS-3		\$ 2,930.10
CG-23M-500#-SS-3		\$ 2,930.10
CG-23M-1K-SS-3		\$ 2,930.10
CG-23M-1.5K-SS-3		\$ 2,930.10
CG-23M-2K-SS-3		\$ 2,930.10
CG-23M-2.5K-SS-3		\$ 2,930.10
CG-23M-4K-SS-3		\$ 2,930.10
CG-23M-5Kse-SS-3		\$ 2,930.10
CG-23M-5Kle-SS-3		\$ 3,231.03
CG-23M-10K-SS-3		\$ 3,231.03

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

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-23M-250#-SS-4		\$ 3,906.80
CG-23M-500#-SS-4		\$ 3,906.80
CG-23M-1K-SS-4		\$ 3,906.80
CG-23M-1.5K-SS-4		\$ 3,906.80
CG-23M-2K-SS-4		\$ 3,906.80
CG-23M-2.5K-SS-4		\$ 3,906.80
CG-23M-4K-SS-4		\$ 3,906.80
CG-23M-5Kse-SS-4		\$ 3,906.80
CG-23M-5Kle-SS-4		\$ 4,308.04
CG-23M-10K-SS-4		\$ 4,308.04

CG-23M-SSW

TANK MOUNT

For Load Cell Specifications

See Pages 41, 42, 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:

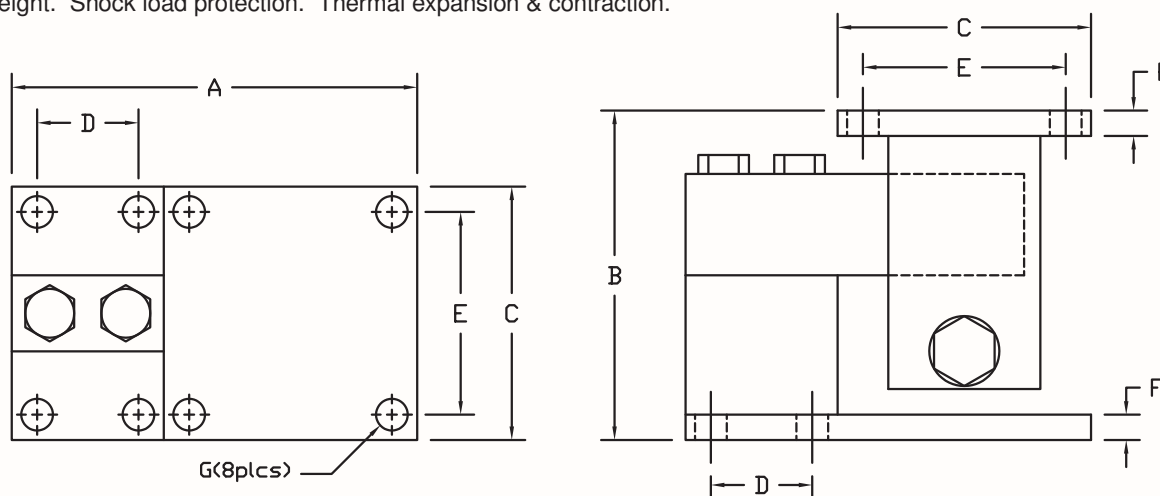
- 3 or 4 CG-23 SSW NTEP Certified Stainless Steel welded load cells
- 3 or 4 CG-23M compression mounts
- 1 SS-34AS stainless steel signal trim junction box
- 25' Homerun Cable

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		\$ 1,011.70
CG-23M-1.5K-SSW		\$ 1,011.70
CG-23M-2K-SSW		\$ 1,011.70
CG-23M-2.5K-SSW		\$ 1,011.70
CG-23M-4K-SSW		\$ 1,011.70
CG-23M-5Kse-SSW		\$ 1,011.70
CG-23M-5Kle-SSW		\$ 1,127.01
CG-23M-10K-SSW		\$ 1,127.01

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		\$ 3,035.10
CG-23M-1.5K-SSW-3		\$ 3,035.10
CG-23M-2K-SSW-3		\$ 3,035.10
CG-23M-2.5K-SSW-3		\$ 3,035.10
CG-23M-4K-SSW-3		\$ 3,035.10
CG-23M-5Kse-SSW-3		\$ 3,035.10
CG-23M-5Kle-SSW-3		\$ 3,381.03
CG-23M-10K-SSW-3		\$ 3,381.03

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		\$ 4,046.80
CG-23M-1.5K-SSW-4		\$ 4,046.80
CG-23M-2K-SSW-4		\$ 4,046.80
CG-23M-2.5K-SSW-4		\$ 4,046.80
CG-23M-4K-SSW-4		\$ 4,046.80
CG-23M-5Kse-SSW-4		\$ 4,046.80
CG-23M-5Kle-SSW-4		\$ 4,508.04
CG-23M-10K-SSW-4		\$ 4,508.04

CG-59M-MS

TANK WEIGHING MODULE

For Load Cell Specifications

See Page 37, CG-23

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

Complete Kit Includes:

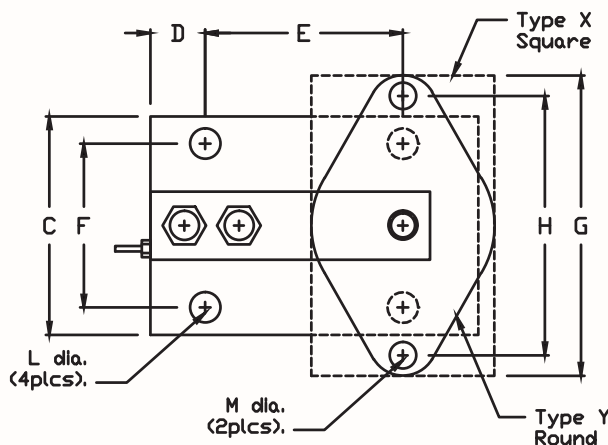
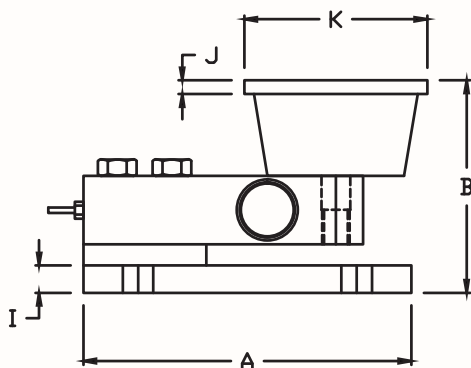
- 3 or 4 CG-23 Alloy Steel load cells.
- 3 or 4 neoprene isolation/compression mounts.
- 1 SS-34AS stainless steel signal trim junction box.
- 25' Homerun Cable

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														
		A	B	C	D	E	F	G	H	I	J	K	L	M	TYPE
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	0.56	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-MS		\$ 590.78
CG-59M-1K-MS		\$ 590.78
CG-59M-1.5K-MS		\$ 590.78
CG-59M-2K-MS		\$ 590.78
CG-59M-2.5K-MS		\$ 590.78
CG-59M-4K-MS		\$ 590.78
CG-59M-5Kse-MS		\$ 590.78

Alloy Load Cell with Stainless Steel Mount 3-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-59M-500lb-MS -3		\$ 1,772.34
CG-59M-1K-MS -3		\$ 1,772.34
CG-59M-1.5K-MS -3		\$ 1,772.34
CG-59M-2K-MS -3		\$ 1,772.34
CG-59M-2.5K-MS -3		\$ 1,772.34
CG-59M-4K-MS -3		\$ 1,772.34
CG-59M-5Kse-MS -3		\$ 1,772.34

Alloy Load Cell with Stainless Steel Mount 4-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-59M-500lb -MS -4		\$ 2,363.12
CG-59M-1K-MS -4		\$ 2,363.12
CG-59M-1.5K-MS -4		\$ 2,363.12
CG-59M-2K-MS -4		\$ 2,363.12
CG-59M-2.5K-MS -4		\$ 2,363.12
CG-59M-4K-MS -4		\$ 2,363.12
CG-59M-5Kse-MS -4		\$ 2,363.12

CG-59M-SS

TANK WEIGHING MODULE

For Load Cell Specifications

See Page 44, CG-60040 25 lb - 250 lb

See Page 39, CG-23-SS

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

Complete Kit Includes:

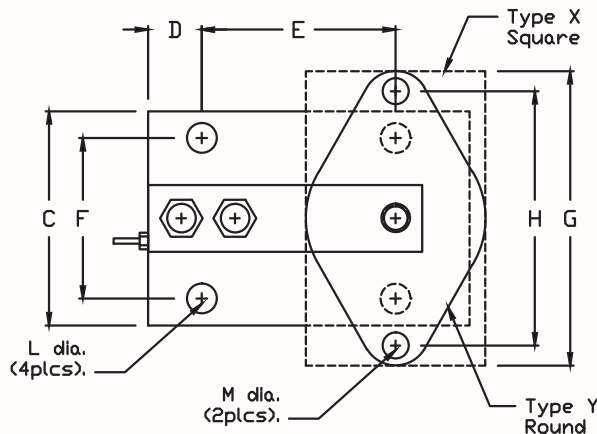
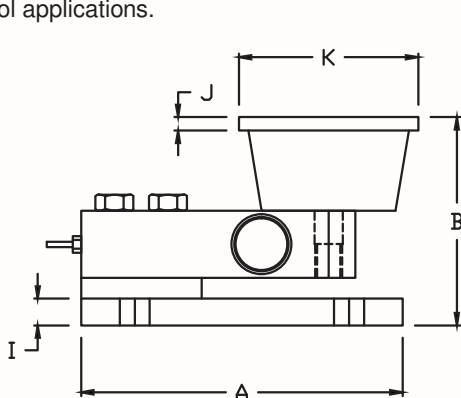
- 3 or 4 CG-60040 stainless steel single-ended beam load cells (25 lb - 250 lb models)
- 3 or 4 CG-23-SS, Stainless Steel load cells.
- 3 or 4 neoprene isolation/compression mounts.
- 1 SS-34AS stainless steel signal trim junction box.
- 25' Homerun Cable

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														
		A	B	C	D	E	F	G	H	I	J	K	L	M	TYPE
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		\$ 730.21
*CG-59M-50#-SS		\$ 730.21
*CG-59M-75#-SS		\$ 730.21
*CG-59M-100#-SS		\$ 730.21
*CG-59M-150#-SS		\$ 730.21
*CG-59M-250#-SS		\$ 730.21
CG-59M-500#-SS		\$ 740.21
CG-59M-1K-SS		\$ 740.21
CG-59M-1.5K-SS		\$ 740.21
CG-59M-2K-SS		\$ 740.21
CG-59M-2.5K-SS		\$ 740.21
CG-59M-4K-SS		\$ 740.21
CG-59M-5Kse-SS		\$ 740.21

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

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
*CG-59M-25#-SS-3		\$ 2,190.63
*CG-59M-50#-SS-3		\$ 2,190.63
*CG-59M-75#-SS-3		\$ 2,190.63
*CG-59M-100#-SS-3		\$ 2,190.63
*CG-59M-150#-SS-3		\$ 2,190.63
*CG-59M-250#-SS-3		\$ 2,190.63
CG-59M-500#-SS-3		\$ 2,220.63
CG-59M-1K-SS-3		\$ 2,220.63
CG-59M-1.5K-SS-3		\$ 2,220.63
CG-59M-2K-SS-3		\$ 2,220.63
CG-59M-2.5K-SS-3		\$ 2,220.63
CG-59M-4K-SS-3		\$ 2,220.63
CG-59M-5Kse-SS-3		\$ 2,220.63

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

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
*CG-59M-25#-SS-4		\$ 2,920.84
*CG-59M-50#-SS-4		\$ 2,920.84
*CG-59M-75#-SS-4		\$ 2,920.84
*CG-59M-100#-SS-4		\$ 2,920.84
*CG-59M-150#-SS-4		\$ 2,920.84
*CG-59M-250#-SS-4		\$ 2,920.84
CG-59M-500#-SS-4		\$ 2,960.84
CG-59M-1K-SS-4		\$ 2,960.84
CG-59M-1.5K-SS-4		\$ 2,960.84
CG-59M-2K-SS-4		\$ 2,960.84
CG-59M-2.5K-SS-4		\$ 2,960.84
CG-59M-4K-SS-4		\$ 2,960.84
CG-59M-5Kse-SS-4		\$ 2,960.84

CG-59M-SSW

TANK WEIGHING MODULE

For Load Cell Specifications

See Pages 41, 42, 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:

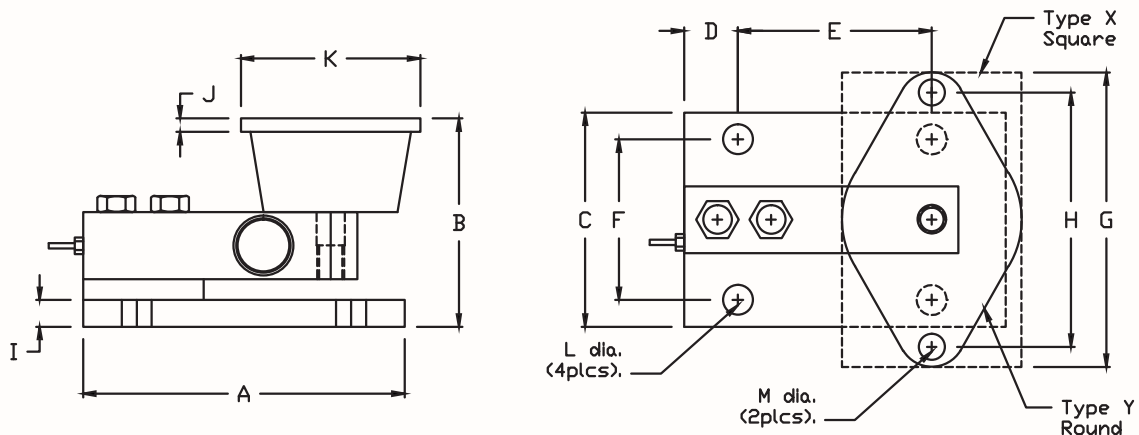
- 3 or 4 CG-23-SSW, Stainless Steel Welded load cells.
- 3 or 4 neoprene isolation/compression mounts.
- 1 SS-34AS stainless steel signal trim junction box.
- 25' Homerun Cable

Applications:

- Small tanks and hoppers
- Conveyer/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		\$ 775.21
CG-59M 1.5K-SSW		\$ 775.21
CG-59M-2K-SSW		\$ 775.21
CG-59M-2.5K-SSW		\$ 775.21
CG-59M-4K-SSW		\$ 775.21
CG-59M-5Kse-SSW		\$ 775.21

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		\$ 2,325.63
CG-59M 1.5K-SSW-3		\$ 2,325.63
CG-59M-2K-SSW-3		\$ 2,325.63
CG-59M-2.5K-SSW-3		\$ 2,325.63
CG-59M-4K-SSW-3		\$ 2,325.63
CG-59M-5Kse-SSW-3		\$ 2,325.63

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		\$ 3,100.84
CG-59M 1.5K-SSW-4		\$ 3,100.84
CG-59M-2K-SSW-4		\$ 3,100.84
CG-59M-2.5K-SSW-4		\$ 3,100.84
CG-59M-4K-SSW-4		\$ 3,100.84
CG-59M-5Kse-SSW-4		\$ 3,100.84

CG-82M-MS

TANK MOUNT

For Load Cell Specifications

See Page 37, CG-23

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

Complete Kit Includes:

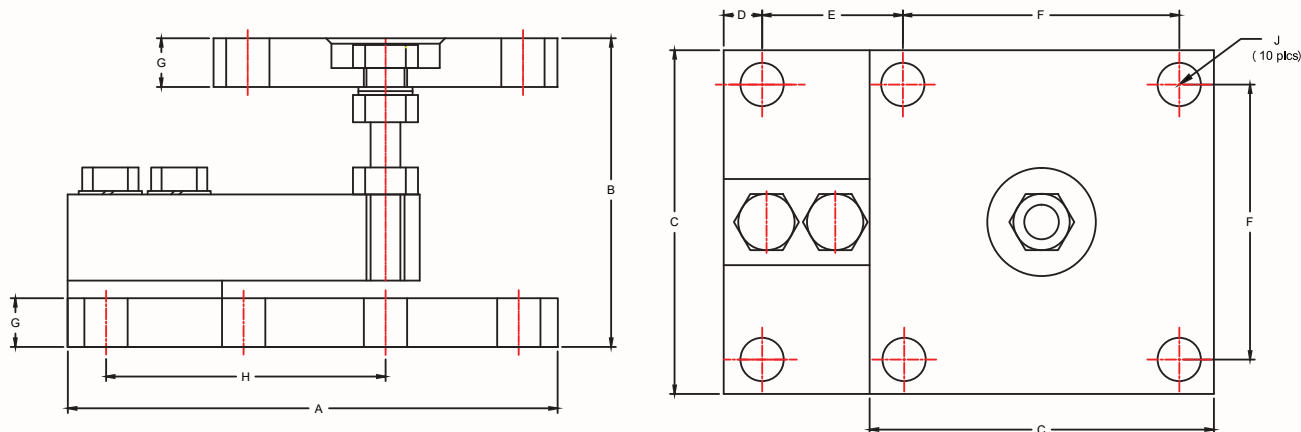
- 3 or 4 CG-23 NTEP Certified Alloy Steel load cells
- 3 or 4 CG-82M compression mounts
- 1 SS-34AS stainless steel signal trim junction box
- 25' Homerun Cable

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		\$ 469.51
CG-82M-500#-MS		\$ 469.51
CG-82M-1K-MS		\$ 469.51
CG-82M-1.5K-MS		\$ 469.51
CG-82M-2K-MS		\$ 469.51
CG-82M-2.5K-MS		\$ 469.51
CG-82M-4K-MS		\$ 469.51
CG-82M-5Kse-MS		\$ 469.51
CG-82M-5Kle-MS		\$ 699.65
CG-82M-10K-MS		\$ 699.65
CG-82M-15K-MS		\$1,169.15
CG-82M-20K-MS		\$1,169.15

Alloy Load Cell with Mild Steel Mount 3-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-82M-250#-MS-3		\$ 1,408.53
CG-82M-500#-MS-3		\$ 1,408.53
CG-82M-1K-MS-3		\$ 1,408.53
CG-82M-1.5K-MS-3		\$ 1,408.53
CG-82M-2K-MS-3		\$ 1,408.53
CG-82M-2.5K-MS-3		\$ 1,408.53
CG-82M-4K-MS-3		\$ 1,408.53
CG-82M-5Kse-MS-3		\$ 1,408.53
CG-82M-5Kle-MS-3		\$ 2,098.95
CG-82M-10K-MS-3		\$ 2,098.95
CG-82M-15K-MS-3		\$ 3,507.45
CG-82M-20K-MS-3		\$ 3,507.45

Alloy Load Cell with Mild Steel Mount 4-Module Kit

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-82M-250#-MS-4		\$ 1,878.04
CG-82M-500#-MS-4		\$ 1,878.04
CG-82M-1K-MS-4		\$ 1,878.04
CG-82M-1.5K-MS-4		\$ 1,878.04
CG-82M-2K-MS-4		\$ 1,878.04
CG-82M-2.5K-MS-4		\$ 1,878.04
CG-82M-4K-MS-4		\$ 1,878.04
CG-82M-5Kse-MS-4		\$ 1,878.04
CG-82M-5Kle-MS-4		\$ 2,798.60
CG-82M-10K-MS-4		\$ 2,798.60
CG-82M-15K-MS-4		\$ 4,676.60
CG-82M-20K-MS-4		\$ 4,676.60

CG-82M-SS

TANK MOUNT

For Load Cell Specifications
See Pages 39, CG-23-SS

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

Complete Kit Includes:

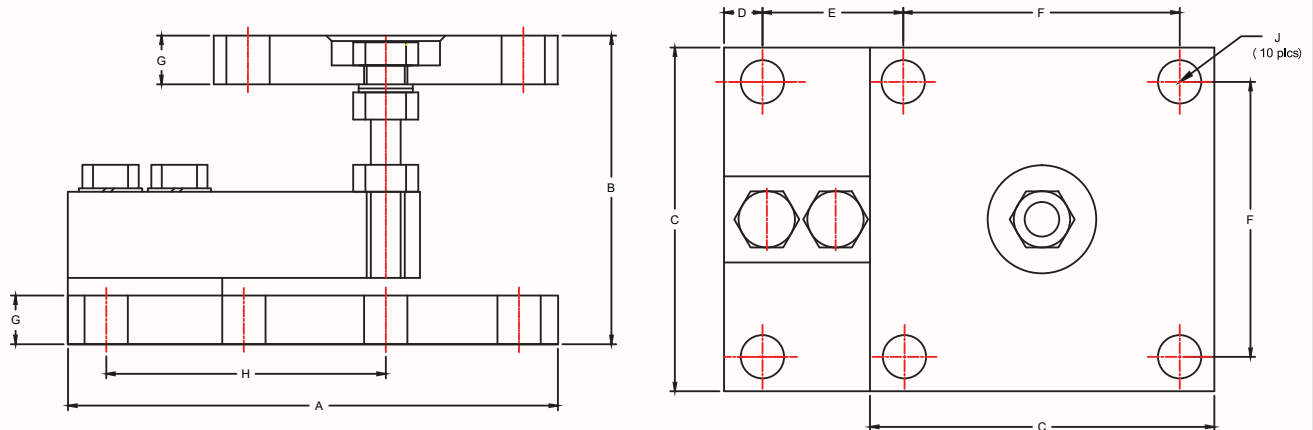
- 3 or 4 CG-23 SS NTEP Certified Stainless Steel load cells
- 3 or 4 CG-82M compression mounts
- 1 SS-34AS stainless steel signal trim junction box
- 25' Homerun Cable

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		\$ 837.23
CG-82M-500#-SS		\$ 837.23
CG-82M-1K-SS		\$ 837.23
CG-82M-1.5K-SS		\$ 837.23
CG-82M-2K-SS		\$ 837.23
CG-82M-2.5K-SS		\$ 837.23
CG-82M-4K-SS		\$ 837.23
CG-82M-5Kse-SS		\$ 837.23
CG-82M-5Kle-SS		\$1,046.70
CG-82M-10K-SS		\$1,046.70
CG-82M-15K-SS		\$1,626.80
CG-82M-20K-SS		\$1,626.80

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

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-82M-250#-SS-3		\$ 2,511.69
CG-82M-500#-SS-3		\$ 2,511.69
CG-82M-1K-SS-3		\$ 2,511.69
CG-82M-1.5K-SS-3		\$ 2,511.69
CG-82M-2K-SS-3		\$ 2,511.69
CG-82M-2.5K-SS-3		\$ 2,511.69
CG-82M-4K-SS-3		\$ 2,511.69
CG-82M-5Kse-SS-3		\$ 2,511.69
CG-82M-5Kle-SS-3		\$ 3,140.10
CG-82M-10K-SS-3		\$ 3,140.10
CG-82M-15K-SS-3		\$ 4,880.40
CG-82M-20K-SS-3		\$ 4,880.40

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

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-82M-250#-SS-4		\$ 3,348.92
CG-82M-500#-SS-4		\$ 3,348.92
CG-82M-1K-SS-4		\$ 3,348.92
CG-82M-1.5K-SS-4		\$ 3,348.92
CG-82M-2K-SS-4		\$ 3,348.92
CG-82M-2.5K-SS-4		\$ 3,348.92
CG-82M-4K-SS-4		\$ 3,348.92
CG-82M-5Kse-SS-4		\$ 3,348.92
CG-82M-5Kle-SS-4		\$ 4,186.80
CG-82M-10K-SS-4		\$ 4,186.80
CG-82M-15K-SS-4		\$ 6,507.20
CG-82M-20K-SS-4		\$ 6,507.20

CG-82M-SSW

TANK MOUNT

For Load Cell Specifications

See Pages 41, 42, 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:

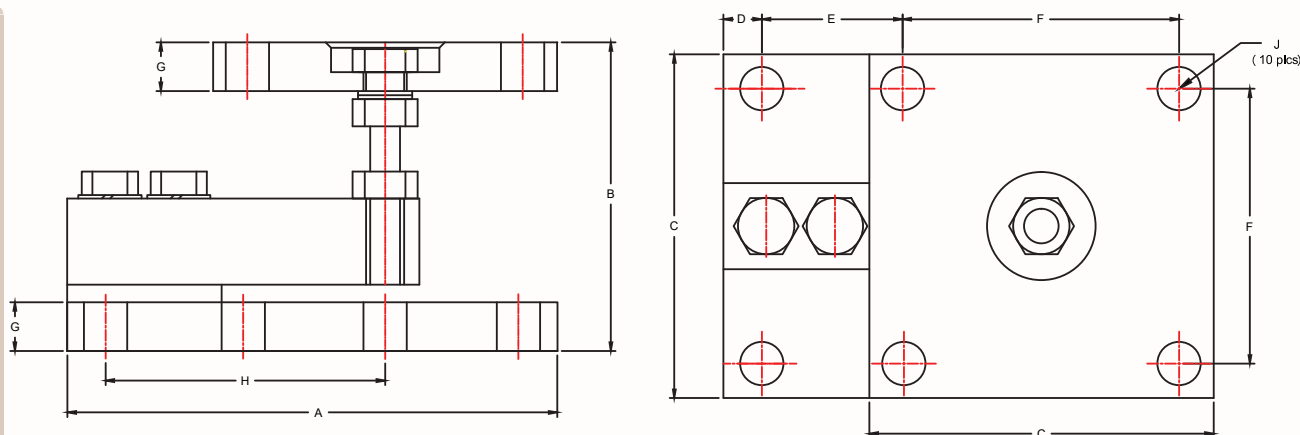
- 3 or 4 CG-23 SSW NTEP Certified Stainless Steel welded load cells
- 3 or 4 CG-82M compression mounts
- 1 SS-34AS stainless steel signal trim junction box
- 25' Homerun Cable

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		\$ 872.23
CG-82M-1.5K-SSW		\$ 872.23
CG-82M-2K-SSW		\$ 872.23
CG-82M-2.5K-SSW		\$ 872.23
CG-82M-4K-SSW		\$ 872.23
CG-82M-5Kse-SSW		\$ 872.23
CG-82M-5Kle-SSW		\$1,096.70
CG-82M-10K-SSW		\$1,096.70

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		\$ 2,616.69
CG-82M-1.5K-SSW-3		\$ 2,616.69
CG-82M-2K-SSW-3		\$ 2,616.69
CG-82M-2.5K-SSW-3		\$ 2,616.69
CG-82M-4K-SSW-3		\$ 2,616.69
CG-82M-5Kse-SSW-3		\$ 2,616.69
CG-82M-5Kle-SSW-3		\$ 3,290.10
CG-82M-10K-SSW-3		\$ 3,290.10

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

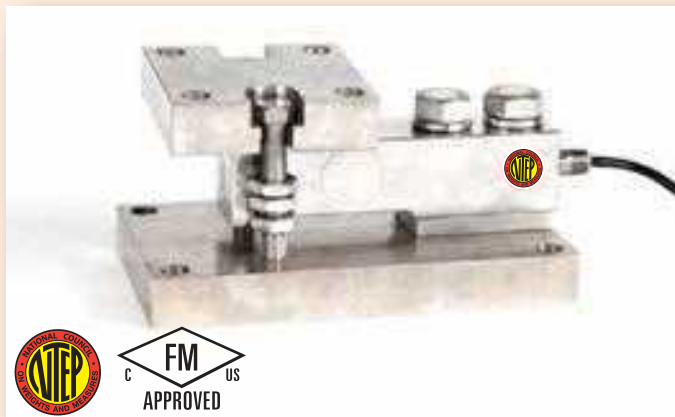
ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-82M-1K-SSW-4		\$ 3,488.92
CG-82M-1.5K-SSW-4		\$ 3,488.92
CG-82M-2K-SSW-4		\$ 3,488.92
CG-82M-2.5K-SSW-4		\$ 3,488.92
CG-82M-4K-SSW-4		\$ 3,488.92
CG-82M-5Kse-SSW-4		\$ 3,488.92
CG-82M-5Kle-SSW-4		\$ 4,386.80
CG-82M-10K-SSW-4		\$ 4,386.80

CG-RTM

TANK MOUNT

For Load Cell Specifications
See Page 52, CG-745

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

Complete Kit Includes:

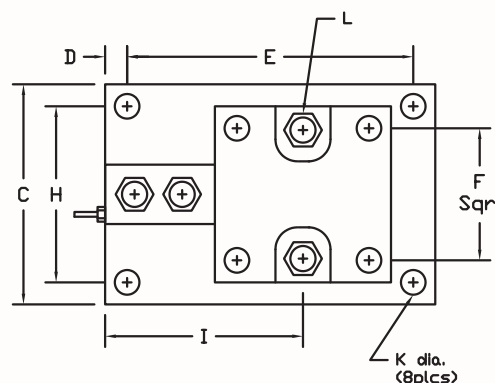
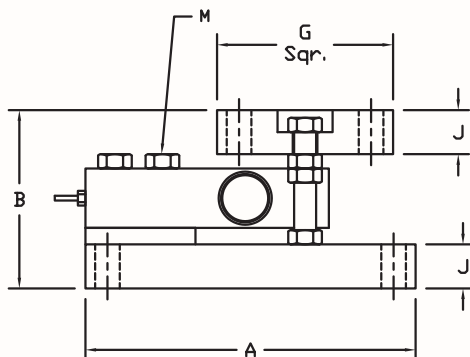
- 3 or 4 CG-745 NTEP Certified Stainless Steel load cells
- 3 or 4 CG-RTM compression mounts
- 1 SS-34AS stainless steel signal trim junction box
- 25' Homerun Cable

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.

Main Dimensions and Accessories



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

Stainless Steel Load Cell with Stainless Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-RTM-500		\$1,066.06
CG-RTM-1K		\$1,066.06
CG-RTM-1.25K		\$1,066.06
CG-RTM-2.5K		\$1,066.06
CG-RTM-4K		\$1,066.06
CG-RTM-5K		\$1,246.06
CG-RTM-10K		\$1,426.70

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

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-RTM-500-3		\$ 3,198.18
CG-RTM-1K-3		\$ 3,198.18
CG-RTM-1.25K-3		\$ 3,198.18
CG-RTM-2.5K-3		\$ 3,198.18
CG-RTM-4K-3		\$ 3,198.18
CG-RTM-5K-3		\$ 3,738.18
CG-RTM-10K-3		\$ 4,280.10

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

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-RTM-500-4		\$ 4,264.24
CG-RTM-1K-4		\$ 4,264.24
CG-RTM-1.25K-4		\$ 4,264.24
CG-RTM-2.5K-4		\$ 4,264.24
CG-RTM-4K-4		\$ 4,264.24
CG-RTM-5K-4		\$ 4,984.24
CG-RTM-10K-4		\$ 5,706.80

CG-03M-MS

TANK MOUNT

For Load Cell Specifications
See Page 66, CG-5103

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

Complete Kit Includes:

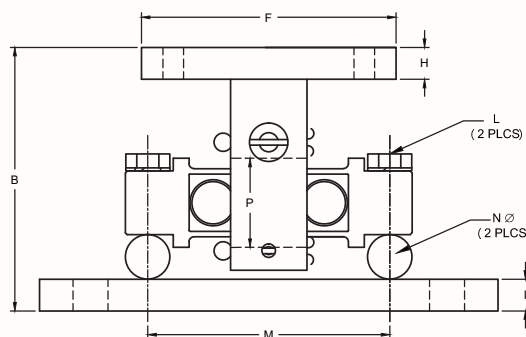
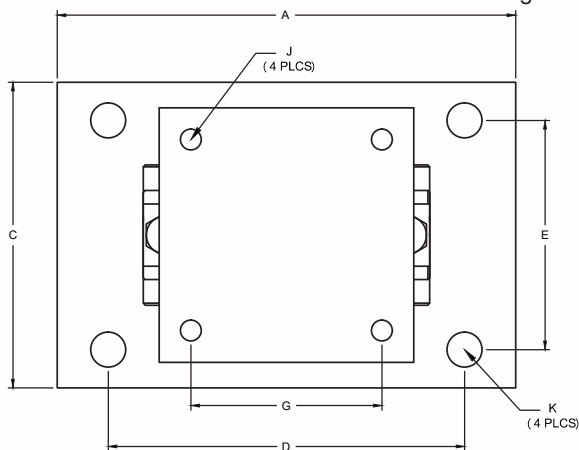
- 3 or 4 CG-5103 Alloy Steel double-ended shear beam load cells
- 3 or 4 CG-03M compression mounts
- 1 SS-34AS stainless steel signal trim junction box
- 25' Homerun Cable

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
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	1.88	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		\$1,040.27
CG-03M-10K-MS		\$1,040.27
CG-03M-20K-MS		\$1,040.27
CG-03M-30K-MS		\$1,692.95
CG-03M-40K-MS		\$1,692.95
CG-03M-50K-MS		\$1,692.95
CG-03M-60K-MS		\$1,692.95
CG-03M-100K-MS		\$2,692.81
CG-03M-150K-MS		\$2,692.81
CG-03M-200K-MS		\$5,913.32
CG-03M-250K-MS		\$5,913.32

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

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-03M-5K-MS-3		\$ 3,120.81
CG-03M-10K-MS-3		\$ 3,120.81
CG-03M-20K-MS-3		\$ 3,120.81
CG-03M-30K-MS-3		\$ 5,078.85
CG-03M-40K-MS-3		\$ 5,078.85
CG-03M-50K-MS-3		\$ 5,078.85
CG-03M-60K-MS-3		\$ 5,078.85
CG-03M-100K-MS-3		\$ 8,078.43
CG-03M-150K-MS-3		\$ 8,078.43
CG-03M-200K-MS-3		\$17,739.96
CG-03M-250K-MS-3		\$17,739.96

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

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-03M-5K-MS-4		\$ 4,161.08
CG-03M-10K-MS-4		\$ 4,161.08
CG-03M-20K-MS-4		\$ 4,161.08
CG-03M-30K-MS-4		\$ 6,771.80
CG-03M-40K-MS-4		\$ 6,771.80
CG-03M-50K-MS-4		\$ 6,771.80
CG-03M-60K-MS-4		\$ 6,771.80
CG-03M-100K-MS-4		\$10,771.24
CG-03M-150K-MS-4		\$10,771.24
CG-03M-200K-MS-4		\$23,653.28
CG-03M-250K-MS-4		\$23,653.28

CG-03M-SM

TANK MOUNT

For Load Cell Specifications
See Page 67, 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:

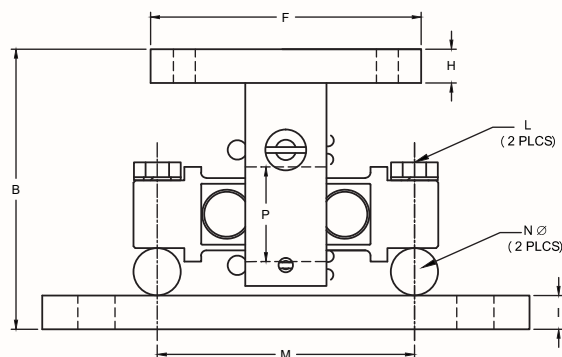
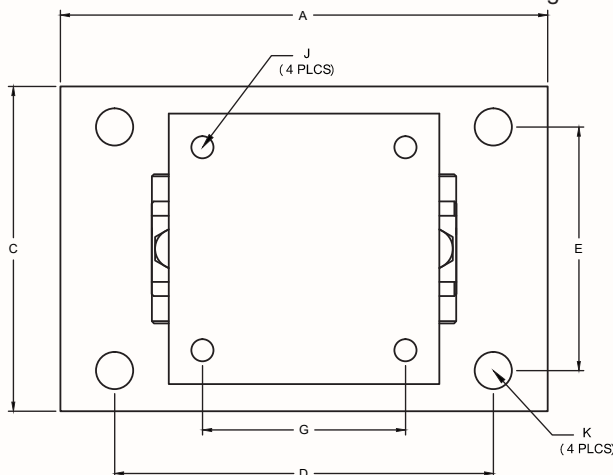
- 3 or 4 CG-5103 SSW Stainless Steel welded double ended shear beam load cells
- 3 or 4 CG-03M compression mounts
- 1 SS-34AS stainless steel signal trim junction box
- 25' Homerun Cable

Applications:

- Medium to heavy-capacity tanks, bins and hoppers

The CG-03M-SM 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		\$ 1,277.77
CG-03M-20K-SM		\$ 1,277.77
CG-03M-30K-SM		\$ 1,942.12
CG-03M-40K-SM		\$ 1,942.12
CG-03M-50K-SM		\$ 1,942.12
CG-03M-60K-SM		\$ 1,942.12

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		\$ 3,833.31
CG-03M-20K-SM-3		\$ 3,833.31
CG-03M-30K-SM-3		\$ 5,826.36
CG-03M-40K-SM-3		\$ 5,826.36
CG-03M-50K-SM-3		\$ 5,826.36
CG-03M-60K-SM-3		\$ 5,826.36

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		\$ 5,111.08
CG-03M-20K-SM-4		\$ 5,111.08
CG-03M-30K-SM-4		\$ 7,768.48
CG-03M-40K-SM-4		\$ 7,768.48
CG-03M-50K-SM-4		\$ 7,768.48
CG-03M-60K-SM-4		\$ 7,768.48

CG-03M-SSW

TANK MOUNT

For Load Cell Specifications
See Page 67, 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:

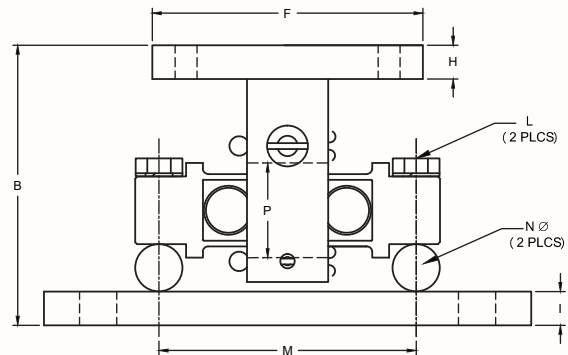
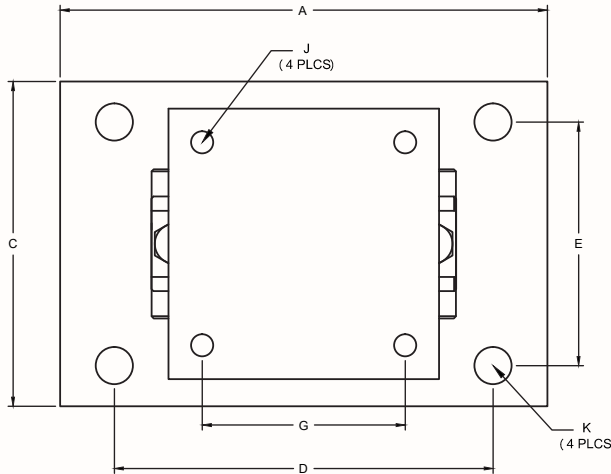
- 3 or 4 CG-5103 SSW Stainless Steel welded double ended shear beam load cells
- 3 or 4 CG-03M compression mounts
- 1 SS-34AS stainless steel signal trim junction box
- 25' Homerun Cable

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		\$ 1,768.93
CG-03M-20K-SSW		\$ 1,768.93
CG-03M-30K-SSW		\$ 3,488.37
CG-03M-40K-SSW		\$ 3,488.37
CG-03M-50K-SSW		\$ 3,488.37
CG-03M-60K-SSW		\$ 3,488.37

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		\$ 5,306.79
CG-03M-20K-SSW-3		\$ 5,306.79
CG-03M-30K-SSW-3		\$ 10,465.11
CG-03M-40K-SSW-3		\$ 10,465.11
CG-03M-50K-SSW-3		\$ 10,465.11
CG-03M-60K-SSW-3		\$ 10,465.11

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		\$ 7,075.72
CG-03M-20K-SSW-4		\$ 7,075.72
CG-03M-30K-SSW-4		\$ 13,953.48
CG-03M-40K-SSW-4		\$ 13,953.48
CG-03M-50K-SSW-4		\$ 13,953.48
CG-03M-60K-SSW-4		\$ 13,953.48

CG-16M-MS

TANK WEIGHING MODULE

For Load Cell Specifications

See Page 70, CG-16

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Coti Global Sensors - CG-16M-MS Center Load Square Beam Mount Assembly - Includes Load Cell

Complete Kit Includes:

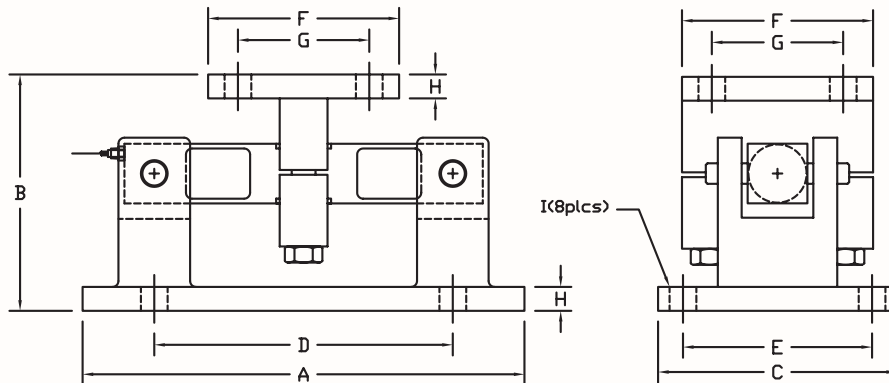
- 3 or 4 CG-16 Alloy Steel double-ended shear beam load cells
- 3 or 4 CG-16M compression mounts
- 1 SS-34AS stainless steel signal trim junction box
- 25' Homerun Cable

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		\$ 727.91
CG-16M-1.5K-MS		\$ 727.91
CG-16M-2K-MS		\$ 727.91
CG-16M-2.5K-MS		\$ 727.91
CG-16M-3K-MS		\$ 727.91
CG-16M-5K-MS		\$ 727.91
CG-16M-10K-MS		\$ 976.45
CG-16M-15K-MS		\$ 976.45
CG-16M-20K-MS		\$ 976.45
CG-16M-25K-MS		\$ 976.45
CG-16M-35K-MS		\$ 976.45
CG-16M-50K-MS		\$2,112.21
CG-16M-75K-MS		\$2,112.21
CG-16M-100K-MS		\$3,568.95
CG-16M-125K-MS		\$3,568.95

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

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-16M-1K-MS-3		\$ 2,183.73
CG-16M-1.5K-MS-3		\$ 2,183.73
CG-16M-2K-MS-3		\$ 2,183.73
CG-16M-2.5K-MS-3		\$ 2,183.73
CG-16M-3K-MS-3		\$ 2,183.73
CG-16M-5K-MS-3		\$ 2,183.73
CG-16M-10K-MS-3		\$ 2,929.35
CG-16M-15K-MS-3		\$ 2,929.35
CG-16M-20K-MS-3		\$ 2,929.35
CG-16M-25K-MS-3		\$ 2,929.35
CG-16M-35K-MS-3		\$ 2,929.35
CG-16M-50K-MS-3		\$ 6,336.63
CG-16M-75K-MS-3		\$ 6,336.63
CG-16M-100K-MS-3		\$10,706.85
CG-16M-125K-MS-3		\$10,706.85

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

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-16M-1K-MS-4		\$ 2,911.64
CG-16M-1.5K-MS-4		\$ 2,911.64
CG-16M-2K-MS-4		\$ 2,911.64
CG-16M-2.5K-MS-4		\$ 2,911.64
CG-16M-3K-MS-4		\$ 2,911.64
CG-16M-5K-MS-4		\$ 2,911.64
CG-16M-10K-MS-4		\$ 3,905.80
CG-16M-15K-MS-4		\$ 3,905.80
CG-16M-20K-MS-4		\$ 3,905.80
CG-16M-25K-MS-4		\$ 3,905.80
CG-16M-35K-MS-4		\$ 3,905.80
CG-16M-50K-MS-4		\$ 8,448.84
CG-16M-75K-MS-4		\$ 8,448.84
CG-16M-100K-MS-4		\$14,275.80
CG-16M-125K-MS-4		\$14,275.80

CG-16M-SM

TANK WEIGHING MODULE

For Load Cell Specifications
See Page 71, 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' Homerun Cable

Applications:

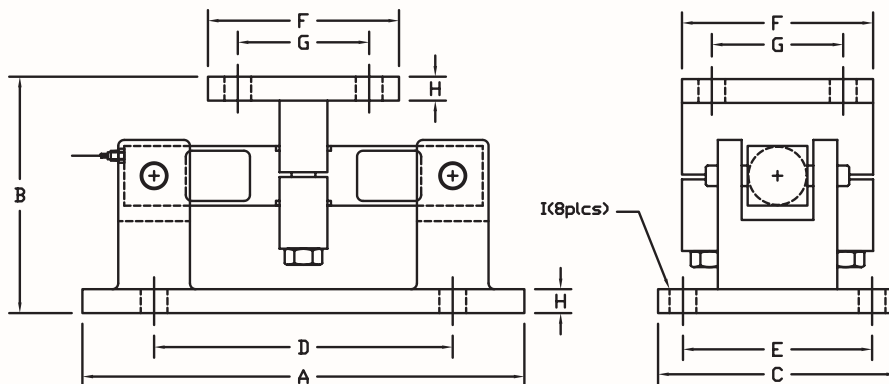
- Medium to heavy-capacity tanks, bins and hoppers
- Bulk material management



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		\$ 813.91
CG-16M-1.5K-SM		\$ 813.91
CG-16M-2K-SM		\$ 813.91
CG-16M-2.5K-SM		\$ 813.91
CG-16M-3K-SM		\$ 813.91
CG-16M-5K-SM		\$ 813.91
CG-16M-10K-SM		\$1,076.70
CG-16M-15K-SM		\$1,076.70
CG-16M-20K-SM		\$1,076.70
CG-16M-25K-SM		\$1,076.70
CG-16M-35K-SM		\$1,076.70
CG-16M-50K-SM		\$2,632.44
CG-16M-75K-SM		\$2,632.44

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		\$ 2,441.73
CG-16M-1.5K-SM-3		\$ 2,441.73
CG-16M-2K-SM-3		\$ 2,441.73
CG-16M-2.5K-SM-3		\$ 2,441.73
CG-16M-3K-SM-3		\$ 2,441.73
CG-16M-5K-SM-3		\$ 2,441.73
CG-16M-10K-SM-3		\$ 3,230.10
CG-16M-15K-SM-3		\$ 3,230.10
CG-16M-20K-SM-3		\$ 3,230.10
CG-16M-25K-SM-3		\$ 3,230.10
CG-16M-35K-SM-3		\$ 3,230.10
CG-16M-50K-SM-3		\$ 7,897.32
CG-16M-75K-SM-3		\$ 7,897.32

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		\$ 3,255.64
CG-16M-1.5K-SM-4		\$ 3,255.64
CG-16M-2K-SM-4		\$ 3,255.64
CG-16M-2.5K-SM-4		\$ 3,255.64
CG-16M-3K-SM-4		\$ 3,255.64
CG-16M-5K-SM-4		\$ 3,255.64
CG-16M-10K-SM-4		\$ 4,306.80
CG-16M-15K-SM-4		\$ 4,306.80
CG-16M-20K-SM-4		\$ 4,306.80
CG-16M-25K-SM-4		\$ 4,306.80
CG-16M-35K-SM-4		\$ 4,306.80
CG-16M-50K-SM-4		\$ 10,529.76
CG-16M-75K-SM-4		\$ 10,529.76

CG-16M-SSW

TANK WEIGHING MODULE

For Load Cell Specifications See Page 71, 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:

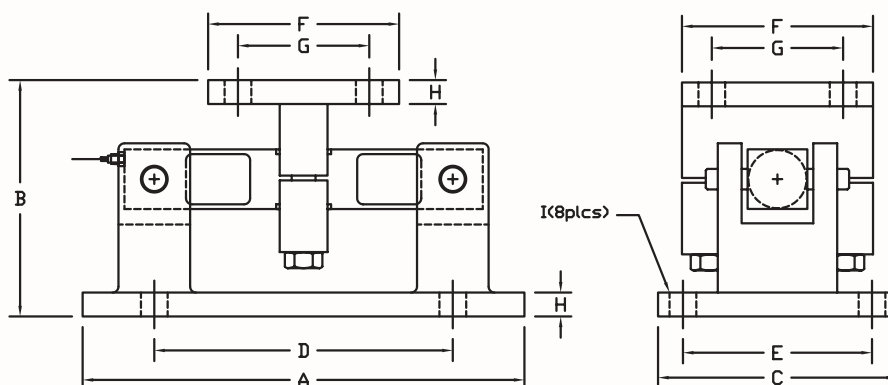
- 3 or 4 CG-16 SSW Stainless Steel welded double ended shear beam load cells
- 3 or 4 CG-16M compression mounts
- 1 SS-34AS stainless steel signal trim junction box
- 25' Homerun Cable

Applications:

- Medium to heavy-capacity tanks, bins and hoppers
- Bulk material management

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	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 Stainless Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-16M-1K-SSW		\$ 1,268.50
CG-16M-1.5K-SSW		\$ 1,268.50
CG-16M-2K-SSW		\$ 1,268.50
CG-16M-2.5K-SSW		\$ 1,268.50
CG-16M-3K-SSW		\$ 1,268.50
CG-16M-5K-SSW		\$ 1,268.50
CG-16M-10K-SSW		\$ 2,022.64
CG-16M-15K-SSW		\$ 2,022.64
CG-16M-20K-SSW		\$ 2,022.64
CG-16M-25K-SSW		\$ 2,022.64
CG-16M-35K-SSW		\$ 2,022.64
CG-16M-50K-SSW		\$ 4,536.45
CG-16M-75K-SSW		\$ 4,536.45

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		\$ 3,805.50
CG-16M-1.5K-SSW-3		\$ 3,805.50
CG-16M-2K-SSW-3		\$ 3,805.50
CG-16M-2.5K-SSW-3		\$ 3,805.50
CG-16M-3K-SSW-3		\$ 3,805.50
CG-16M-5K-SSW-3		\$ 3,805.50
CG-16M-10K-SSW-3		\$ 6,067.92
CG-16M-15K-SSW-3		\$ 6,067.92
CG-16M-20K-SSW-3		\$ 6,067.92
CG-16M-25K-SSW-3		\$ 6,067.92
CG-16M-35K-SSW-3		\$ 6,067.92
CG-16M-50K-SSW-3		\$13,609.35
CG-16M-75K-SSW-3		\$13,609.35

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		\$ 5,074.00
CG-16M-1.5K-SSW-4		\$ 5,074.00
CG-16M-2K-SSW-4		\$ 5,074.00
CG-16M-2.5K-SSW-4		\$ 5,074.00
CG-16M-3K-SSW-4		\$ 5,074.00
CG-16M-5K-SSW-4		\$ 5,074.00
CG-16M-10K-SSW-4		\$ 8,090.56
CG-16M-15K-SSW-4		\$ 8,090.56
CG-16M-20K-SSW-4		\$ 8,090.56
CG-16M-25K-SSW-4		\$ 8,090.56
CG-16M-35K-SSW-4		\$ 8,090.56
CG-16M-50K-SSW-4		\$18,145.80
CG-16M-75K-SSW-4		\$18,145.80

CG-TSA

TRUCK SCALE ASSEMBLY

For Load Cell Specifications
See Page 73, CG-58

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Coti Global Sensors - CG-TSA Truck Scale Assembly Includes Load Cell

Features

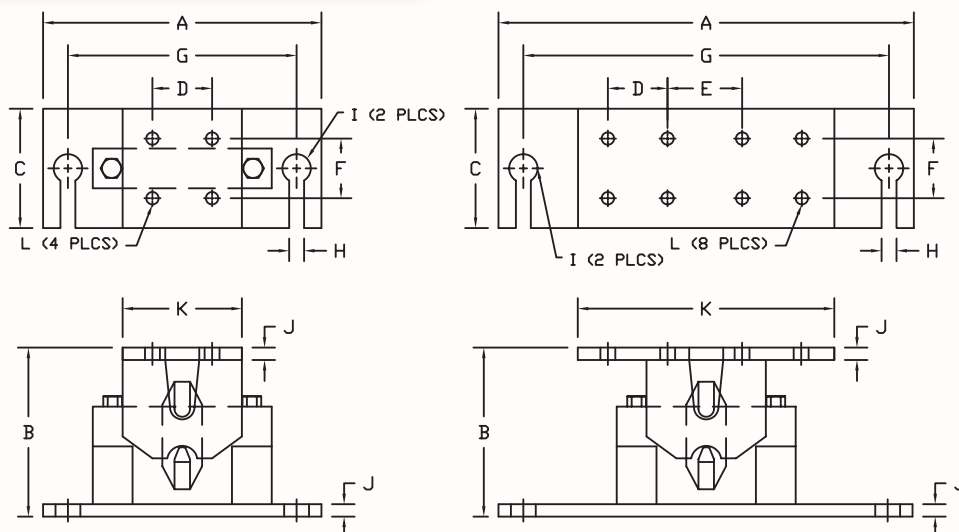
- High Performance Suspension System
- Center-loaded double-ended shear beam design
- Self Checking design
- Rubber pad provided for mounting.

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		\$1,499.93
*CG-TSA-20K-MS		\$1,499.93
CG-TSA-25K-MS		\$1,499.93
CG-TSA-50K-MS		\$1,922.16
CG-TSA-60K-MS		\$1,922.16
CG-TSA-75K-MS		\$1,922.16
*NON-NTEP		

CG-Z6M-SS

TANK MOUNT

For Load Cell Specifications

See Page 35, CG-Z6

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Coti Global Sensors - CG-Z6M-SS Tank Weighing Assembly, - Includes Load Cell

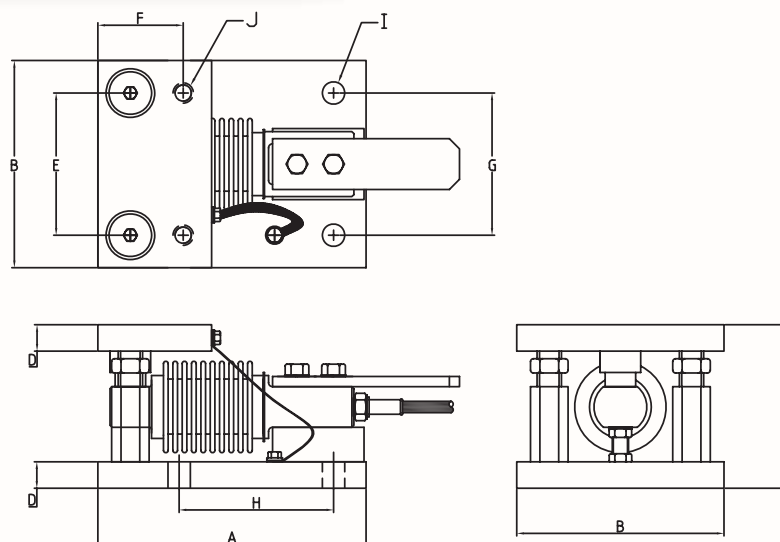
Complete Kit Includes:

- 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' Homerun 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		\$ 1,030.10
CG-Z6M-10Kg-SS		\$ 1,030.10
CG-Z6M-20Kg-SS		\$ 1,030.10
CG-Z6M-50Kg-SS		\$ 1,030.10
CG-Z6M-100Kg-SS		\$ 1,030.10
CG-Z6M-200Kg-SS		\$ 1,030.10
CG-Z6M-250Kg-SS		\$ 1,030.10
CG-Z6M-500Kg-SS		\$ 1,030.10

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

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-Z6M-5Kg-SS-3		\$ 3,090.30
CG-Z6M-10Kg-SS-3		\$ 3,090.30
CG-Z6M-20Kg-SS-3		\$ 3,090.30
CG-Z6M-50Kg-SS-3		\$ 3,090.30
CG-Z6M-100Kg-SS-3		\$ 3,090.30
CG-Z6M-200Kg-SS-3		\$ 3,090.30
CG-Z6M-250Kg-SS-3		\$ 3,090.30
CG-Z6M-500Kg-SS-3		\$ 3,090.30

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

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
CG-Z6M-5Kg-SS-4		\$ 4,120.40
CG-Z6M-10Kg-SS-4		\$ 4,120.40
CG-Z6M-20Kg-SS-4		\$ 4,120.40
CG-Z6M-50Kg-SS-4		\$ 4,120.40
CG-Z6M-100Kg-SS-4		\$ 4,120.40
CG-Z6M-200Kg-SS-4		\$ 4,120.40
CG-Z6M-250Kg-SS-4		\$ 4,120.40
CG-Z6M-500Kg-SS-4		\$ 4,120.40

CG-TWM

▶ TANK MOUNT

▶ STAINLESS STEEL

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CG-TWM ORDER INFORMATION DISCOUNT C SUGGESTED LIST PRICE

1K	\$ 735.00
2.5K	\$ 735.00
5K	\$ 735.00
10K	\$ 735.00
15K	\$ 735.00
20K	\$ 1365.00
50K	\$ 1365.00

ACCESSORIES DISCOUNT E SUGGESTED LIST PRICE

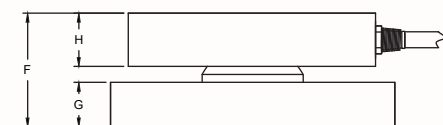
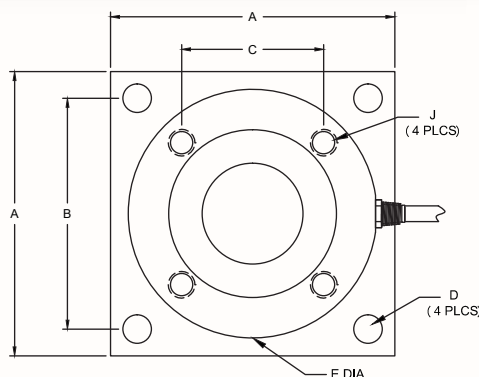
686	Top Plate 1K-15K	\$ 148.84
687	Top Plate 20K-50K	\$ 336.26

INTERCHANGEABLE PRODUCTS

Rice Lake..... RL9000TWM

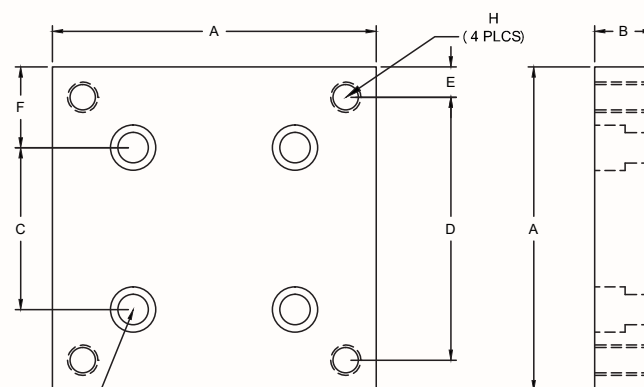
*mount kit pricing available upon request.

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS								
	A	B	C	D	E	F	G	H	J
1K-10K	4.00	3.25	2.00	0.40	3.50	1.35	0.38	0.75	3/8-16 UNC
15K	4.00	3.25	2.00	0.40	3.50	1.60	0.63	0.75	3/8-16 UNC
20K-50K	7.00	5.50	3.75	0.63	6.00	2.48	0.75	1.30	1/2-13 UNC

PART NUMBER	RATED CAPACITY	DIMENSIONS							
		A	B	C	D	E	F	G	H
#686	1K-15K	4.00	0.72	2.00	3.25	0.38	1.00	3/8 BOLT	3/8-16 UNC
#687	20K-50K	7.00	0.97	3.75	5.50	0.75	1.62	1/2 BOLT	5/8-11 UNC



TOP PLATE

#686 (1K-15K) AND #687 (20K-50K)

SPECIFICATIONS

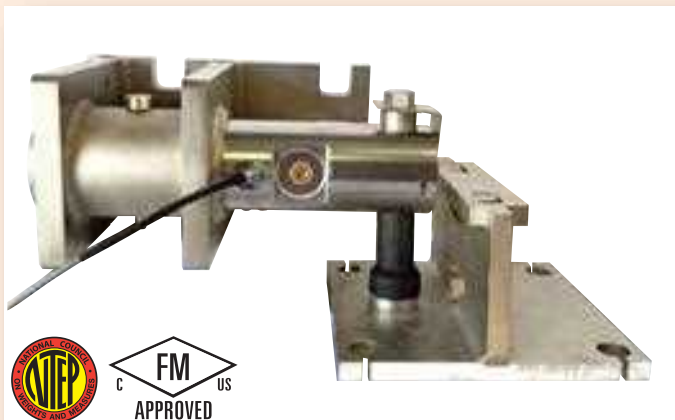
Rated Output (mV/V)	3.00 mV/V	Input Impedance	350 ohms nominal
Nonlinearity	+/- 0.05% FS	Output Impedance	350 ohms +/- 3.5 ohms
Hysteresis	+/- 0.05% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS	Excitation Voltage	10V AC/DC (15V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature 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	25' Teflon Cable
Cable Color Code	Input Output	Seal Type	Environmentally-Sealed, IP67
	Green +Excitation White +Signal		
	Black -Excitation Red -Signal		
		Braid/Yellow: Shield	
		BOLTS SIZES	
		#686 SS 3/8-16 x 7/8"	
		#687 SS 1/2-13 x 1-1/2"	

WBM-W

TRUCK MOUNT

For Load Cell Specifications
See Page 57, CG-WB-SS

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Coti Global Sensors - WBM-W Truck Mount Assembly - Includes Load Cell

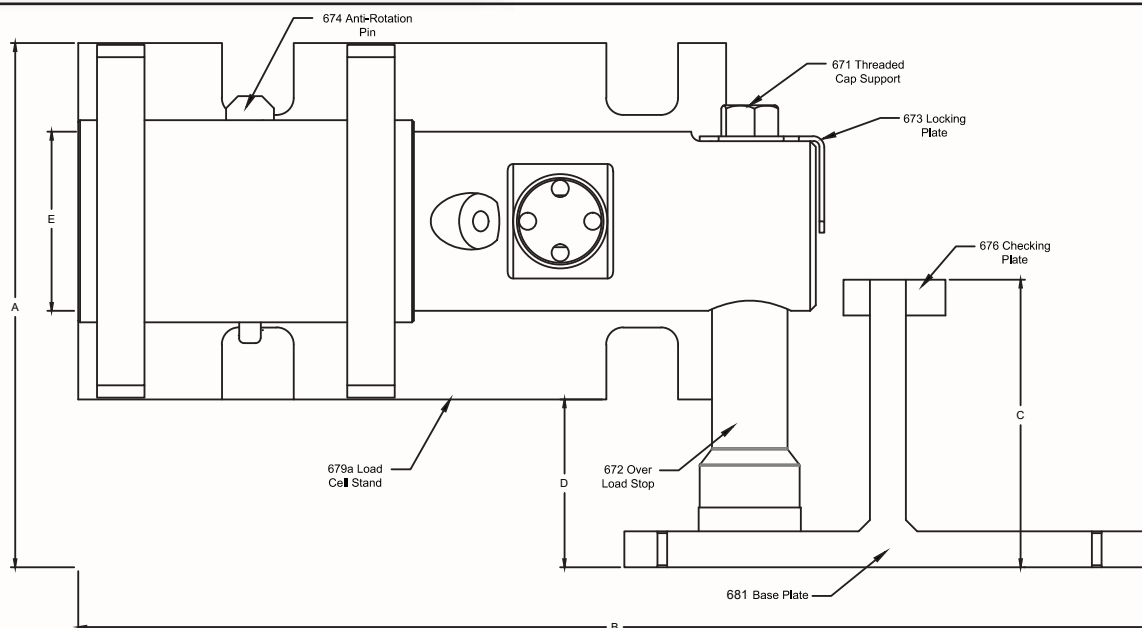
Complete Kit Includes:

- 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' Homerun Cable

Applications:

- Truck Scales

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS				
	A	B	C	D	E
60K 55829	11.00	22.60	6.00	3.50	3.75

Stainless Steel NTEP Load Cell with Mild Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
Part #		List Price
WBM-W-60K		\$ 2,677.97

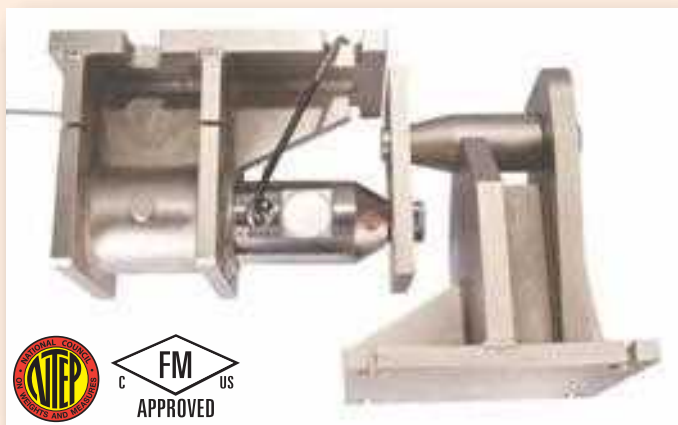
ACCESSORIES	DISCOUNT E	SUGGESTED
Part #	Description	List Price
671	Threaded Cap	\$ 78.83
672	Overload Stop (2 pieces)	\$ 103.09
673	Locking Plate	\$ 32.75
674	Anti-Rotation Pin	\$ 24.26
676	Checking Plate	\$ 42.45
679A	Load Cell Stand	\$ 648.83
681	Base Plate	\$ 648.83

WBM-X

TRUCK MOUNT

For Load Cell Specifications See Page 57, CG-WB-SS

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Coti Global Sensors - WBM-X Truck Mount Assembly - Includes Load Cell

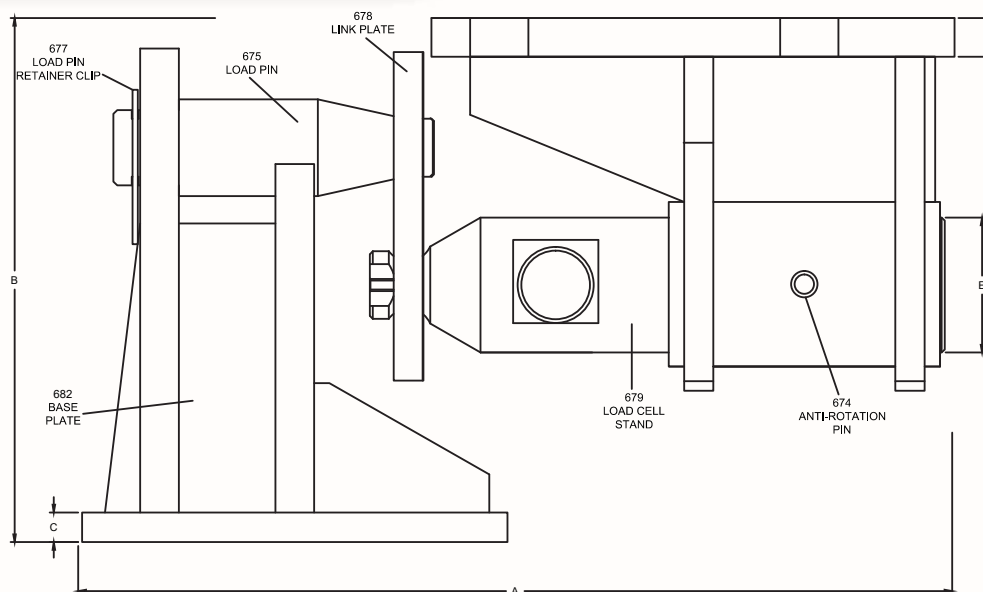
Complete Kit Includes:

- 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' Homerun 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		\$ 2,406.68
WBM-X-37.5K		\$ 2,406.68
WBM-X-50K-27173		\$ 2,506.68

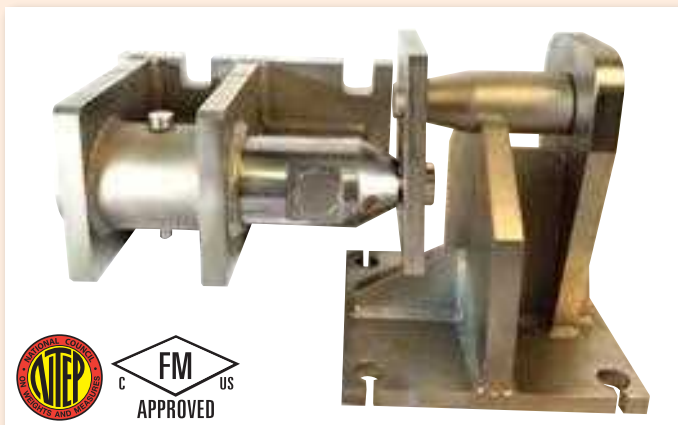
ACCESSORIES	DISCOUNT E	SUGGESTED
Part #	Description	List Price
674	Anti-Rotation Pin	\$ 24.26
675	Load Pin	\$ 169.79
677	Load Pin Retainer Clip	\$ 30.32
678	Link Plate	\$ 169.79
679	Load Cell Stand	\$ 630.63
682	Base Plate	\$ 630.63

WBM-Z

TRUCK MOUNT

For Load Cell Specifications
See Page 57, CG-WB-SS

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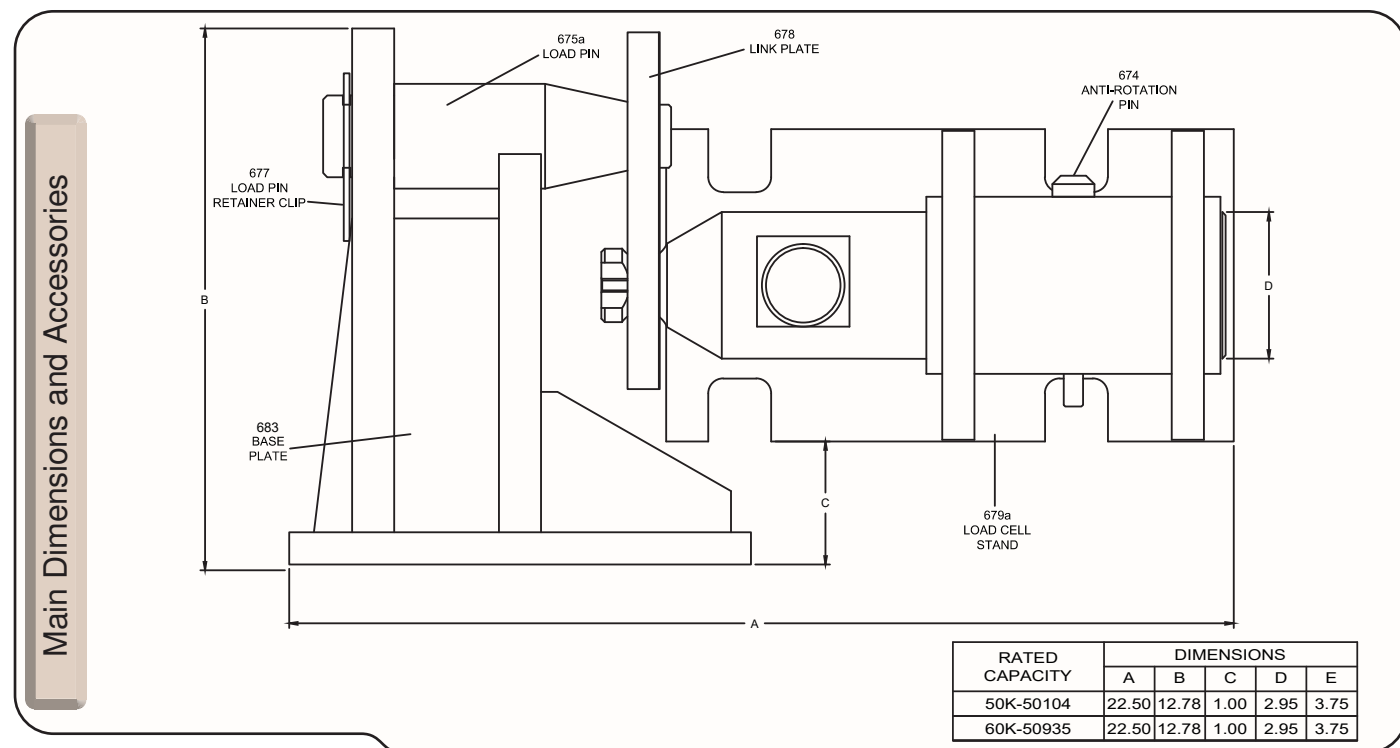
Coti Global Sensors - WBM-Z Truck Mount Assembly - Includes Load Cell

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' Homerun Cable

Applications:

- Truck Scales



Stainless Steel NTEP Load Cell with Mild Steel Mount

ORDER INFORMATION	DISCOUNT C	SUGGESTED
WBM-Z-50K		\$ 2,507.44
WBM-Z-60K		\$ 2,507.44

ACCESSORIES	DISCOUNT E	SUGGESTED
Part #	Description	List Price
674	Anti-Rotation Pin	\$ 24.26
675A	Load Pin	\$ 175.85
677	Load Pin Retainer Clip	\$ 30.32
678	Link Plate	\$ 169.79
679A	Load Cell Stand	\$ 648.83
683	Base Plate	\$ 648.83