

CCC/CCT

Canister Load Cell

100, 200, 300, 500 kgf, 1, 2, 3, 5, 10, 20 tf



FEATURES

- Compression/Tension
- Double diaphragm construction

Material

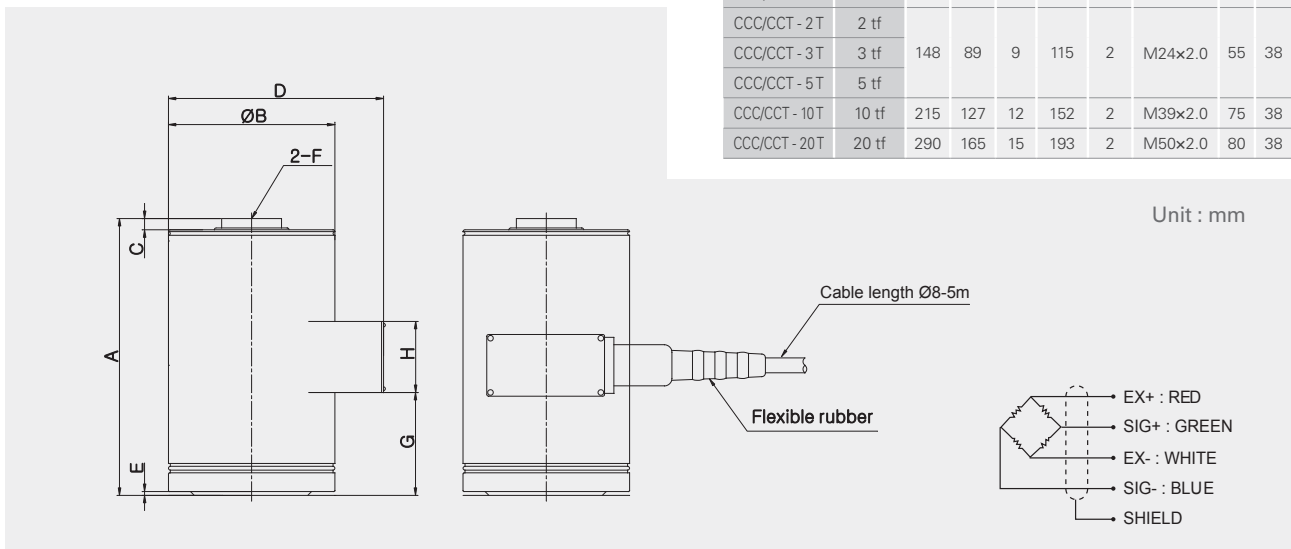
- Painted steel

Cable

- Braided shield 4-wire round cable with PVC-jacket

Model	Capacity	A	B	C	D	E	F	G	H
CCC / CCT-100L	100 kgf								
CCC / CCT-200L	200 kgf								
CCC / CCT-300L	300 kgf	115	89	4.1	115	2.4	M12x1.25	34	38
CCC / CCT-500L	500 kgf								
CCC/CCT-1 T	1 tf								
CCC/CCT-2 T	2 tf								
CCC/CCT-3 T	3 tf	148	89	9	115	2	M24x2.0	55	38
CCC/CCT-5 T	5 tf								
CCC/CCT-10 T	10 tf	215	127	12	152	2	M39x2.0	75	38
CCC/CCT-20 T	20 tf	290	165	15	193	2	M50x2.0	80	38

DIMENSIONS



SPECIFICATIONS

Max. Capacity	kgf	100, 200, 300, 500 kgf 1, 2, 3, 5, 10, 20 tf	
Rated output	mV/V	3.0 ± 0.003	
Zero balance	mV/V	0 ± 0.03	
Accuracy class		A	B
Combined error	%RO	0.02	0.05
Repeatability	%RO	0.01	0.02
Creep (30min.)	%RO	0.03	0.03
Temperature effect on			
Zero value	%RO/10°C	0.03	0.03
Output value	%RO/10°C	0.03	0.03
Excitation			
Recommended	V	10	
Maximum	V	15	
Resistance			
Input	Ω	350 ± 3.5	
Output	Ω	350 ± 3.5	
Insulation	MΩ	> 2,000 @50V DC	
Compensated temp. range	°C	-10 ~ +40	
Operating temp. range	°C	-20 ~ +80	