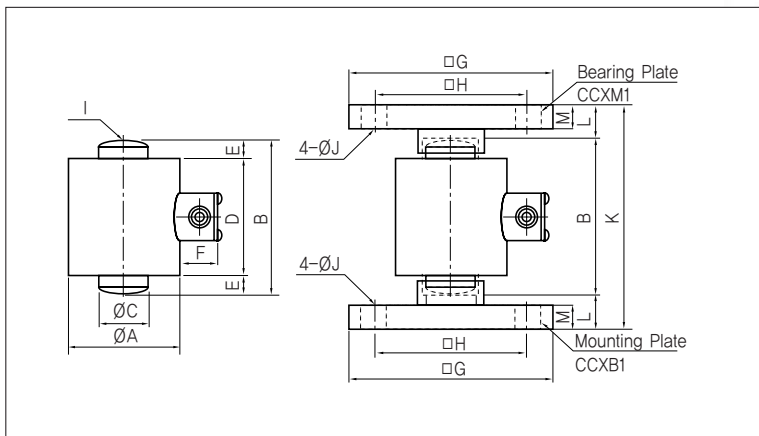
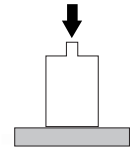


COMPRESSION LOAD CELL

Model CCX

케이스를 용접한 완전밀폐구조 타입의 압축형 로드셀.
호퍼, 탱크, 사일로등의 계량시스템에 적합. 제철소에서 많이 사용
상하불록형.
보호등급 IP67



ORDERING INFORMATION

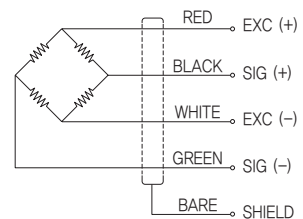
CCX - T10 - FS : Full sets (CCXM1 and CCXB1)
CAPACITY

CCX - T10 - LC : Only Loadcell
CAPACITY

SPECIFICATIONS

Specifications	Accuracy
정격 용량(R.C.)	5tf, 10tf, 20tf, 30tf, 50tf, 100tf, 200tf, 300tf, 500tf
정격 출력(R.O.)	1.5 mV/V $\pm$ 0.5%
비직진성	0.1% of R.O.
히스테리시스	0.1% of R.O.
반복성	0.05% of R.O.
크리프(30min)	0.05% of R.O. / 20min
영점 발란스	1% R.O.
출력의 온도영향	0.03% of LOAD/10 $^{\circ}$ C
영점의 온도영향	0.03% of R.O./10 $^{\circ}$ C
온도 보상범위	-10 $\sim$ 60 $^{\circ}$ C
허용 온도범위	-20 $\sim$ 80 $^{\circ}$ C
입력 저항	350 $\pm$ 5 Ω
출력 저항	350 $\pm$ 5 Ω
절연 저항	2000M Ω
사용 전압	10V DC
허용 과부하	150% R.C.
케이블 길이	$\varnothing$ 7 $\pm$, 4coreshield, 5m

WIRING INFORMATION



DIMENSIONS TABLE

unit:mm

Capacity	A	B	C	D	E	F	G	H	J	K	L	M	R1	Weight(kg)
5tf (49.03kN)	45	56	16.5	40	8	30	100	80	10.5	116	30	19	60	3
10tf (98.07kN)	88	120	24	90	15	30	140	100	18	180	30	19	140	7.8
20tf (196.1kN)	88	120	38	90	15	30	140	100	18	190	35	22	140	9.6
30tf (294.2kN)	93	140	38	110	15	30	200	150	23	220	40	25	140	20.2
50tf (490.7kN)	137	180	50	140	20	30	200	150	23	280	50	25	180	24.5
100tf (980.7kN)	166	240	70	200	20	30	220	160	27	356	58	32	200	42.7
200tf (1.961MN)	216	260	95	210	25	30	280	220	39	396	68	40	300	86.4
300tf (2.942MN)	216	340	120	290	25	30	300	220	45	492	76	50	600	150.0
500tf (4.903MN)	265	390	155	330	30	30	380	280	50	568	89	65	800	253.1

★Specifications are subject to change without notice.