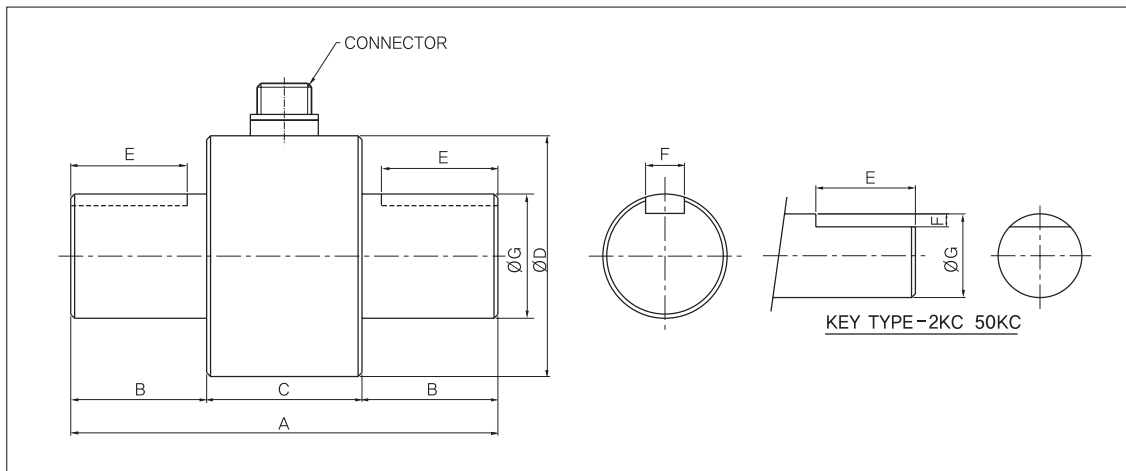
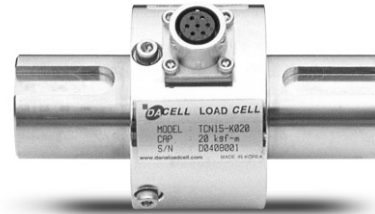
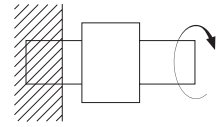


NON-ROTARY TORQUE SENSORS

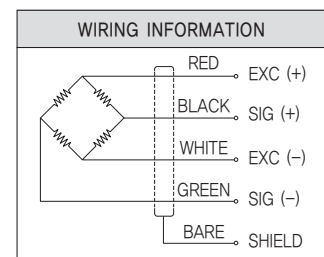
> Model TCN15

Shaft type 비회전형 토크센서
저가이며, 비교적 고정밀도로 다양한 용량선정 가능하며
설치가 용이합니다.
자동차 브레이크 테스트에 사용
전기 드라이브 성능 테스트나, 자동차 부품과
산업적 로봇의 토크 테스트에 적용.



> SPECIFICATIONS

Specifications	Accuracy
정격 용량(R.C.)	2~50kgf-cm(0.196N-m~4.903N-m), 1~100kgf-m(9.807N-m~980N-m)
정격 출력(R.O.)	1mV/V±1%
비직진성	0.3% of R.O.
히스테리시스	0.2% of R.O.
반복성	0.1% of R.O.
사용 전압	10V DC
온도 보상범위	0.3% R.O./10°C
허용 온도범위	0.2% LOAD/10°C
허용 과부하	120% R.C.



> DIMENSIONS TABLE

unit:mm

Capacity	A	B	C	ØD	E	F	G
2kgf-cm (0.196N-m)	75	20	35	34	15	1	8
5kgf-cm (0.490N-m)	75	20	35	34	15	1	8
10kgf-cm (0.981N-m)	75	20	35	34	15	1	8
20kgf-cm (1.961N-m)	75	20	35	34	15	1	8
30kgf-cm (2.942N-m)	75	20	35	34	15	1	12
50kgf-cm (4.903N-m)	75	20	35	34	15	1	12
1kgf-m (9.807N-m)	82	21	40	40	16	5×5	18
2kgf-m (19.61N-m)	82	21	40	40	16	5×5	18
3kgf-m (29.42N-m)	82	21	40	43	16	5×5	18
5kgf-m (49.03N-m)	82	21	40	43	16	5×5	18
10kgf-m (98.07N-m)	110	35	40	62	30	10×8	32
20kgf-m (196.1N-m)	110	35	40	62	30	10×8	32
50kgf-m (490.3N-m)	155	55	45	84	50	12×8	47
100kgf-m (980N-m)	155	55	45	84	50	12×8	47

★Specifications are subject to change without notice.