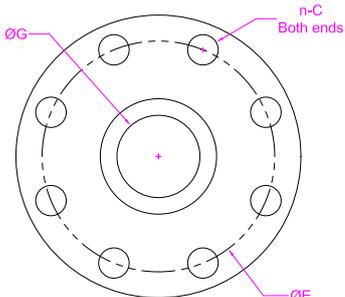
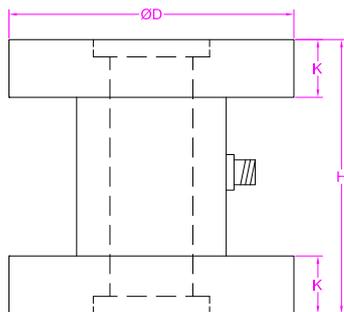
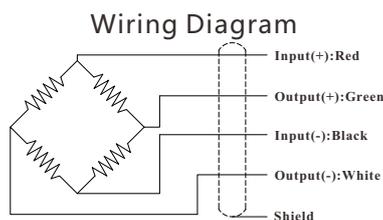
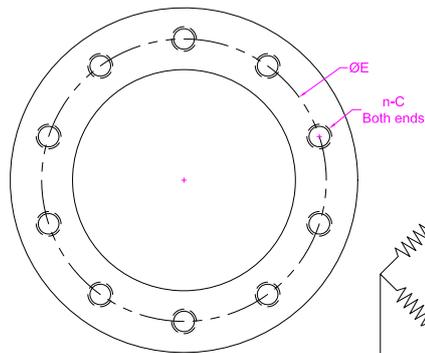
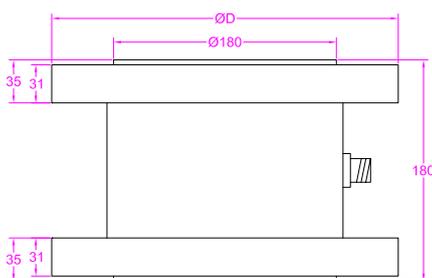




200~10kNM



20k~100kNM



Capacity(NM)	Capacity	D	H	d	h	K	n-C	E	G
200~1000	20~100kgf*m	98	95	40	6	20	8-Ø10.5	80	20
2k/3k/5k	200/300/500kgf*m	125	95	50	6	20	8-Ø12.5	105	40
10k	1tf*m	190	160	80	6	30	8-Ø19	160	30
20k/30k/40k/50k	2t/3t/4t/5tf*m	280	/	/	/	/	10-M20	230	/
60k/70k/80k/100k	6t/7t/8t/10tf*m	290	/	/	/	/	8-M24	240	/

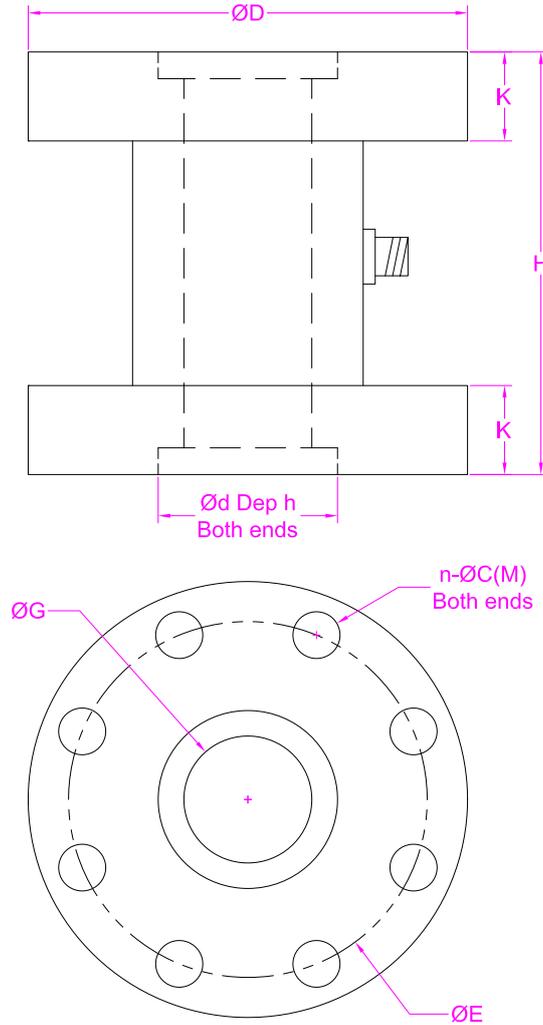
Ordering code
FT03 - 5kNM
 Model Capacity

--- Specifications ---

Capacity	200/300/500/1k/2k/3k/5k/10k/20k/30k/40k/50k/60k/70k/80k/100k NM		
Rated Output	1.5 mV/V	Compensated Temp.	-10...+40°C
Excitation	3~15V	Operating Temp.	-20...+60°C
Zero Balance	±0.05mV/V	Temp. Shift Zero	±0.02% of R.O./°C
Nonlinearity	≤10k: ±0.25% R.O. ≥20k: ±0.5% R.O.	Temp. Shift Span	±0.02% of R.O./°C
Hysteresis	≤10k: ±0.25% R.O. ≥20k: ±0.5% R.O.	Input Resistance	700±100Ω
Nonrepeatability	≤10k: ±0.1% R.O. ≥20k: ±0.2% R.O.	Output Resistance	700±10Ω
Creep(10min)	±0.1% R.O.	Insulation Resistance	>2000MΩ(50V)
Safe Overload	150% F.S.	Ingress Protection	IP50
Ultimate Overload	200% F.S.	Material of Element	Alloy steel
Cable	Ø5*3000mm 4-core shielded cable with mating connector		
R.O.=Rated Output F.S.=Full Scale			

• Subject to change without notice

Custom torque sensor



P-2/2

Capacity(NM)		Quantity	
H		K	
D		E	
n		C(M)	
d		h	
G		/	/
Other requirements			

- For dimensions that don't matter, please fill in "Given by design" or acceptable range like "25~40mm".
- Drawings provided by clients are also welcome.
- Forsentek will evaluate the feasibility upon the given parameters and propose modifications accordingly to make it work.