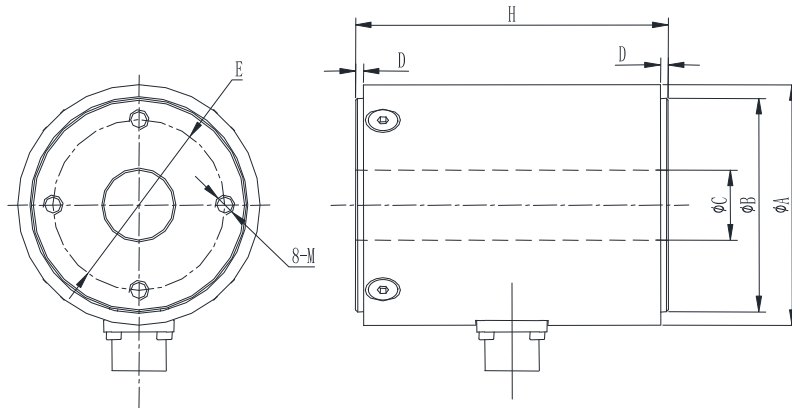


Mounting Dimension



Cap (kN)	A	B	C	D	E	H	M
5	40	35	10H8	1	24	50	M4deep8
10,20,50,100	62	55	18H8	2	44	70	M5deep8

Specifications	Technique
Capacity	5, 10,20,50, 100kN
Rated output	1.0±10% mV/V
Zero balance	±0.05 mV/V
Non-linearity	0.2%F.S.
Hysteresis	0.2%F.S.
Repeatability	0.1%F.S.
Creep(30min)	0.1%F.S.
Temp.effect on output	0.05%F.S./10℃
Temp.effect on zero	0.05%F.S./10℃
Input impedance	780 ± 20Ω
Output impedance	700 ± 10Ω
Insulation	≥5000MΩ/100VDC
Recommended excitation	5~15V
Maximum excitation	20V
Compensated temp range	-10~60℃
Operation temp range	-20~80℃
Safe overload	150%F.S.
Ultimate overload	200%F.S.
Cable size	φ 5×4mm
Material	Stainless Steel
IP Class	IP66

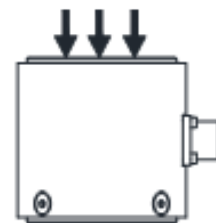
TSR153D



Features & Applications

- Low profile , small deflection and mini dimension
- Made of stainless steel
- ,IP66 protection, customizable
- Suitable for Automotive press fit, automated assembly, 3C products testing, new energy product assembly, medical testing, robotics and other industrial testing and control system
- High dynamic response frequency

Load Direction



Wiring Code

