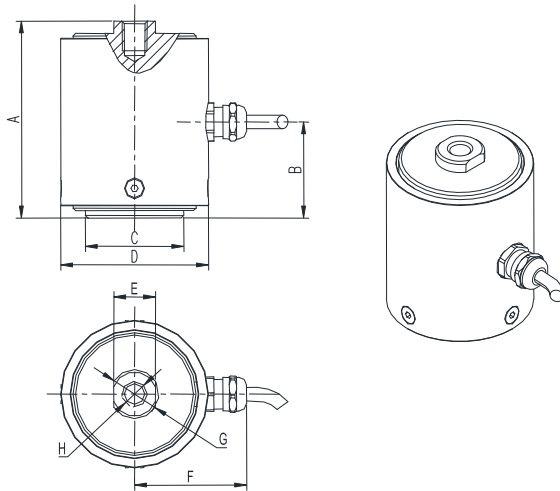


Mounting Dimension



TA323 & TH323



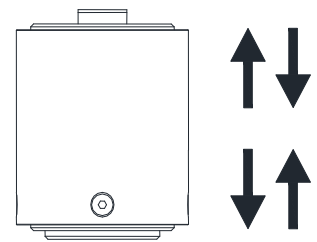
Features & Applications

- low profile , small deflection
- Tension and compression application
- Mainly used for pull and push dynamometer, hopper scale and industrial measuring system

Cap (kg)	A	B	C	D	E	F	G	H
5kg~500kg	80	39	Φ 40	Φ 60	17	77	Φ 20	2-M10×1.5 Dep.12
1t~5t	120	54	Φ 40	Φ 60	30	77	Φ 36	2-M20×1.5 Dep.20

Specifications	Technique
Capacity	5,10,20,50,100,200,250,500 1000,2000,3000,5000kg
Rated output	2.0±2.5mV/V
Zero balance	0.02mV/V
Non-linearity	0.03%F.S.
Hysteresis	0.03% F.S.
Repeatability	0.03%F.S.
Creep(30min)	0.03%F.S.
Temp.effect on output	0.02%F.S./10℃
Temp.effect on zero	0.02%F.S./10℃
Input impedance	385±50Ω
Output impedance	350±10Ω
Insulation	≥5000MΩ/100VDC
Recommended excitation	5~15V
Maximum excitation	20V
Compensated temp range	-10~40℃
Operation temp range	-20~70℃
Safe overload	150%F.S.
Ultimate overload	200%F.S.
Cable size	Φ5×3000mm
Material	Aluminum 5~500kg Alloy steel 1~5t
IP Class	IP66

Load Direction



Wiring Code

