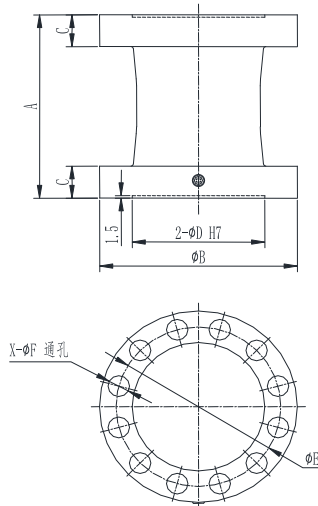


TH327 & TS327

Mounting Dimension



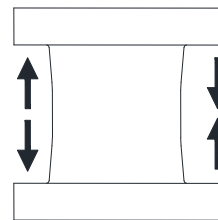
Cap (t)	A	B	C	D	E	X- ØF
10,20,30	112	130	22	91	112	12-Ø11
50,60	160	197	25	128	160	12-Ø22
100	230	240	40	161	200	12-Ø26
200,300	326	305	57.5	192	250	12-Ø33
400,500	358	415	69	301	360	18-Ø33
600,800	580	570	130	385	512	20-Ø39
1000	650	750	140	535	675	20-Ø45



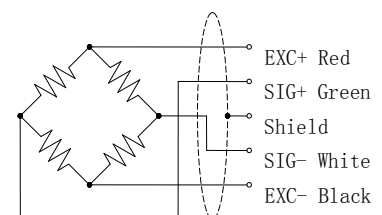
Features & Applications

- Alloy steel / stainless steel
- Tension and compression application
- Mainly used for testing machine , truck scales, hopper scale and industrial measuring system
- Customize other capacity

Load Direction



Wiring Code



Specifications	Technique
Capacity	10,20,30,50,60,100,200 300,400,500,600,1000t
Rated output	2.0±10% mV/V
Zero balance	±1% F.S.
Non-linearity	0.1% F.S.
Hysteresis	0.1% F.S.
Repeatability	0.1% F.S.
Creep(30min)	0.05% 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	-10~40℃
Operation temp range	-10~70℃
Safe overload	150% F.S.
Ultimate overload	200% F.S.
Cable size	φ5×6000mm
IP Class	IP66