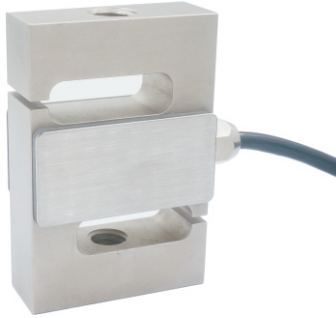


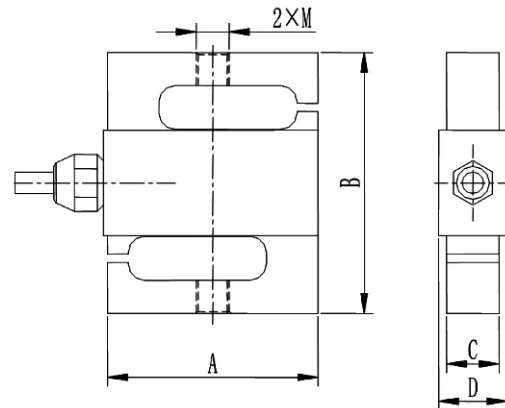
TH320A



特点与用途 Features & Applications

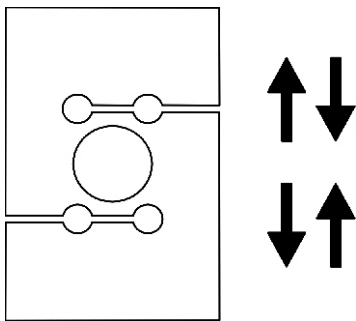
- 合金钢，S型传感器，精度高
 - 安装方便
 - 拉压双向
 - 主要用于推、拉力计，料斗秤，各种工业称重系统等
-
- S-Type load cell
 - Easy to install
 - Tension and compression application
 - Mainly used for pull and push dynamometer, hopper scale and industrial measuring system

安装尺寸 Mounting Dimension

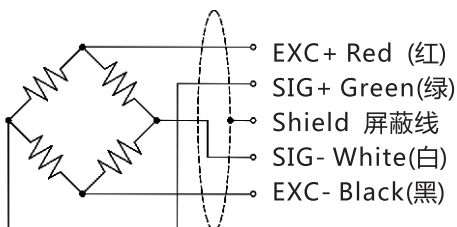


Cap (kg)	A	B	C	D	M
25、50	50.8	63.5	12.7	16.5	M8
100	50.8	76.2	19	28	M10
200、250、500、750	50.8	76.2	19	28	M12
1000、1500	50.8	76.2	25.4	35	M12
2000、2500、5000	76.2	108	25	31	M18×1.5
10000	127	177.8	50.4	57	M30×2

受力方式 Load Direction



配线图 Wiring Code



参数	Specifications	技术指标/Technique
额定容量	Capacity	25,50,100,200,250,500kg 0.75,1,1.5,2,2.5,5,10t
输出灵敏度	Rated output	3.0±1% mV/V
零点输出	Zero balance	±0.06 mV/V
非线性	Non-linearity	0.03% F.S.
滞后	Hysteresis	0.03% F.S.
重复性	Repeatability	0.03% F.S.
蠕变 (30min)	Creep(30min)	0.024% F.S.
温度灵敏度漂移	Temp.effect on output	0.02% F.S./10°C
零点温度漂移	Temp.effect on zero	0.02% F.S./10°C
输入电阻	Input impedance	381±10Ω
输出电阻	Output impedance	350±5Ω
绝缘电阻	Insulation	≥5000MΩ/100VDC
激励电压	Recommended excitation	5~15V
最大激励电压	Maximum excitation	20V
温度补偿范围	Compensated temp range	-10~40°C
工作温度范围	Operation temp range	-30~70°C
安全超载	Safe overload	150% F.S.
极限超载	Ultimate overload	200% F.S.
电缆线尺寸	Cable size	Φ5×3000mm
材料	Material	Alloy steel
防护等级	IP Class	IP66