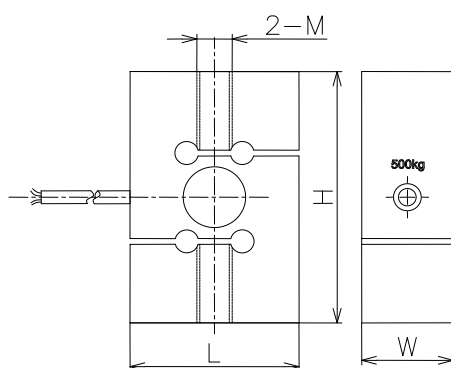
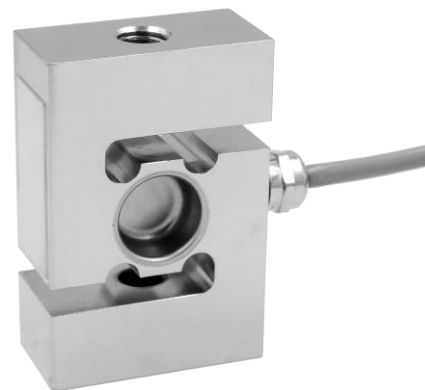


TS315

Mounting Dimension



Cap (kg)	L	H	W	M
50	50.8	63.5	25.4	M8
100, 200	50.8	76.2	25.4	M12
500	57.2	87.3	31	M12
1000	57.2	87.3	31	M12
2000	69.8	100	36.5	M24×2
3000	69.8	100	36.5	M24×2
5000	76.2	114.3	36.5	M24×2

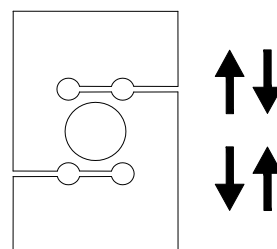


Specifications	Technique
Capacity	50,100,200,500,1000,2000,3000,5000kg
Rated output	2.0±0.25mV/V
Zero balance	0.01mV/V
Non-linearity	0.018%F.S.
Hysteresis	±0.018% F.S.
Repeatability	0.018%F.S.
Creep(30min)	0.024%F.S.
Temp.effect on output	0.014%F.S./10℃
Temp.effect on zero	0.017%F.S./10℃
Input impedance	350±5Ω
Output impedance	350±5Ω
Insulation	≥5000MΩ/100VDC
Recommended excitation	5~15V
Maximum excitation	20V
Compensated temp range	-10~40℃
Operation temp range	-30~70℃
Safe overload	150%F.S.
Ultimate overload	300%F.S.
Cable size	Φ5.4×3000mm
Material	Stainless Steel
IP Class	IP68

Features & Applications

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

Load Direction



Wiring Code

