

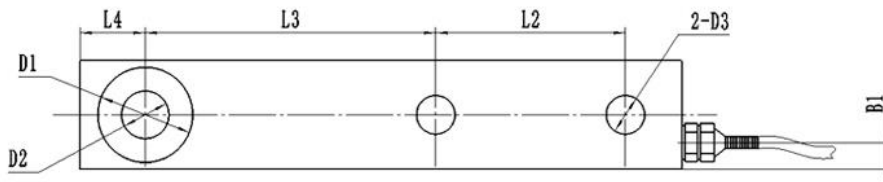
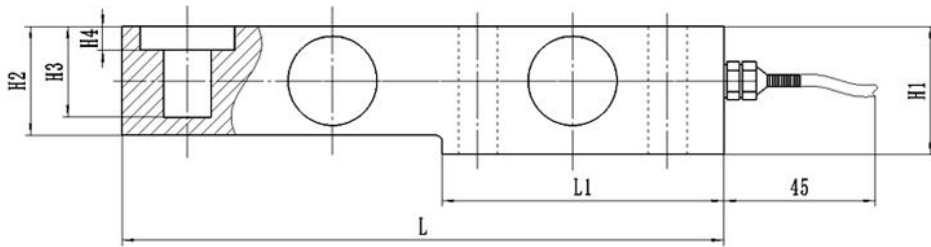


特點及用途 Features and Uses

- ❖ 結構緊湊 Tight construction
- ❖ 綜合精度高 High stability
- ❖ 長期穩定性好 High stability
- ❖ 優質合金鋼表面鍍鎳 Alloy steel plated with nickel



感測器受力圖 Force diagram of sensor



額定載荷 (t) Rated Load	L	L1	L2	L3	L4	H1	H2/B	B1	H3	H4	D1	D2	D3
0.5, 1, 2, 3	203	95	64	98	22	43	36.6	7	30.5	8	∅32	∅16	∅13
5, 7.5	235	110	66	124	22	52	48	7	30	12	∅38	∅22	∅21
10	279	133	82	140	32	67	60	8.5	20	8.5	∅48	∅32	∅28
15, 20, 25	318	153	89	159	38	82.5	70	9.5	24	9.5	∅54	∅38	∅34

Technical Parameter

4Wires : Exc+(Red); Exc-(Black); Sig+(Green); Sig-(White)

Rated Capacities	0.5,1,2,3,5,7.5,10,15,20,25 t	Recommended Excitation	5~15VDC
Rated Output	2.0±0.02mV/V	Operating Temp Range	-20°C~80°C
Zero Balance	±1%F.S.	Safe Overload	150%
Non-linearity	0.03%F.S.	Maximum Overload	300%
Hysteresis	0.03%F.S.	Impedance	350Ω
Repeatability	0.02%F.S.	Response Frequency	1kHz
Creep(30min)	0.02%F.S.	Material	Alloy steel
Temp Effect On Output	0.03%F.S/10°C	Cable Specifications	Φ5x5m
Temp Effect On Zero	0.03%F.S/10°C	TEDS	Optional
Insulation resistance	≥5000MΩ / 100VDC		