

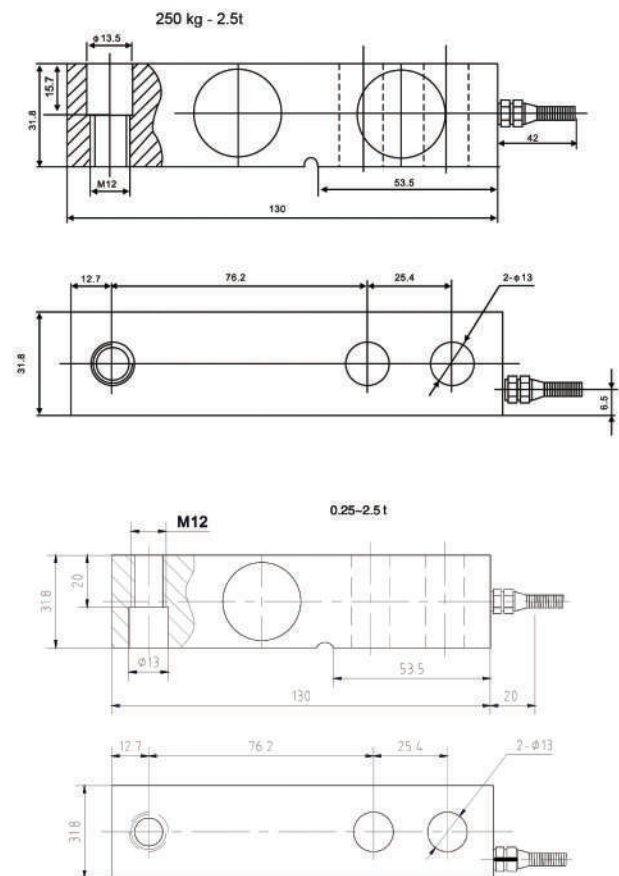
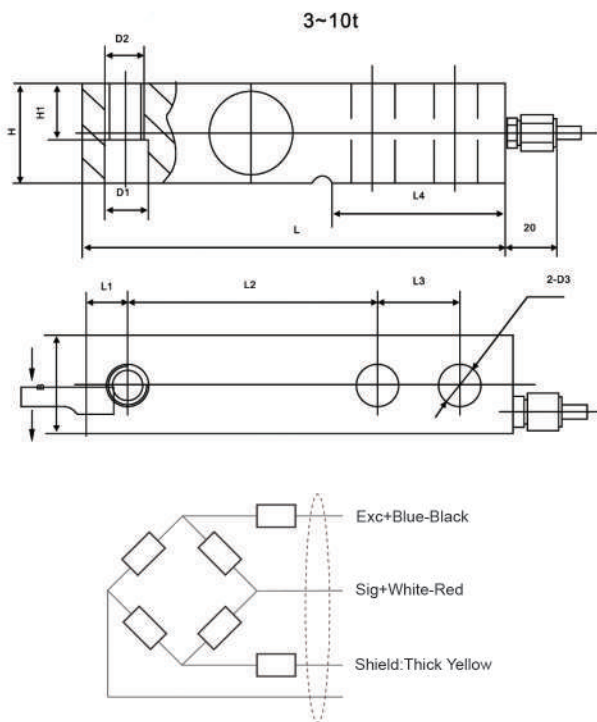
MK - SBX



FEATURE:

- High quality shear beam load cell
- Nickel plated steel with anti corrosive
- standard leveling foot for universal application
- Can use for forklift, pallet, silo, hopper, low platform scale
- 5 core high quality orange cable

Rated Load (t)	L	L1	L2	L3	L4	H/B	H1	D1	D2	D3
3,5	171.5	19	95.3	38.1	72.5	38.1	26	Φ20	M18x1.5	Φ20
7,5-10	225.5	25.3	124	50.8	102	50.8	25.4	Φ27	M24x2	Φ27



SPECIFICATION

Rated capacities (Emax) 500kg, 1t, 2t	Temperature, compensated -10°C~+40°C
Rated Output 3.0±0.003mV/V(0.5-10t); 2.0±0.002mV/V(0.25-0.3t)	Temperature, operating -30°C~+70°C
Accuracy class C3	Maximum safe overload 150%F.S
	Ultimate overload 180%F.S
Zero balance ±1%F.S	Excitation, recommended 10-12V DC
TC ZERO ±0.02%F.S/10°C	Excitation, maximum 15V DC
TC SPAN ±0.02%F.S/10°C	Protection class IP67(0.2-0.75t); IP68(1-10t)
Input resistance 1100±20	Construction Nickel Plated Steel
Output resistance 1000±20	Cable Length 3m(0.25-2.5t), 4.2m(3-5t), 5m(7.5-10t)
Insulation resistance ≥5000MΩ	Diameter Φ5mm(0.25-5t); 0.25-0.3t); Φ6mm(7.5-10t; 0.5-10t)