

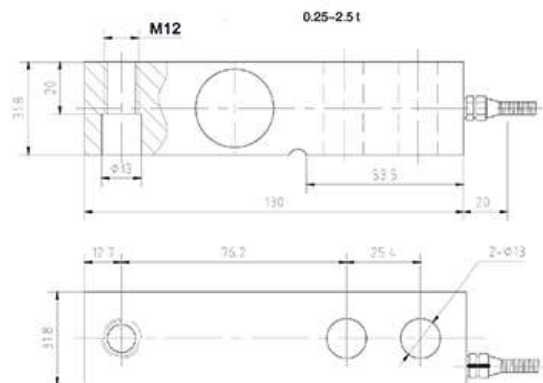
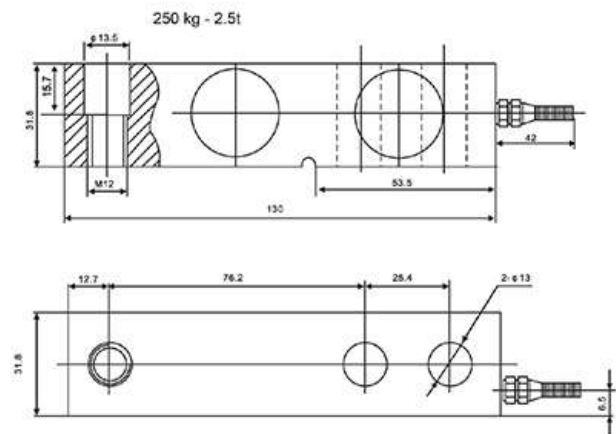
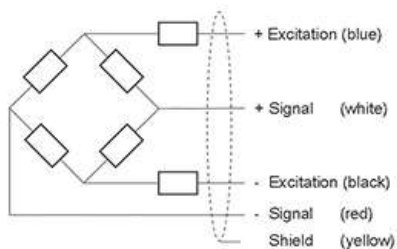
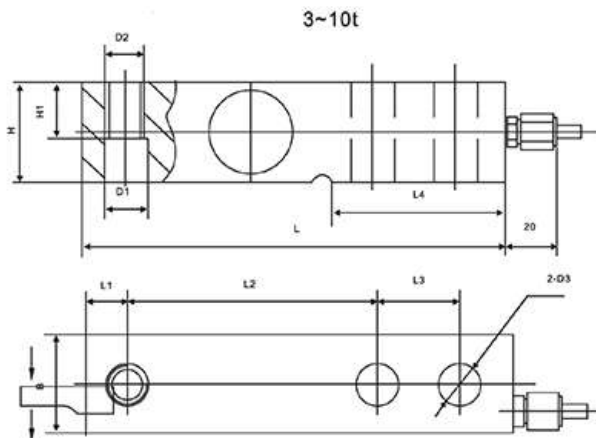
## MK - SLB



### 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 (E <sub>max</sub> ) | 0.25,0.3,0.5,0.75,1,1.5,2,2.5,3,5,7.5,10t       | 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                     | 400±20Ω                                         | Construction             | Nickel Plated Steel                            |
| Output resistance                    | 352±3Ω                                          | 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) |