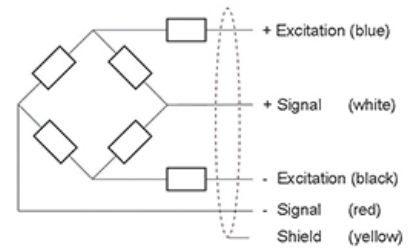
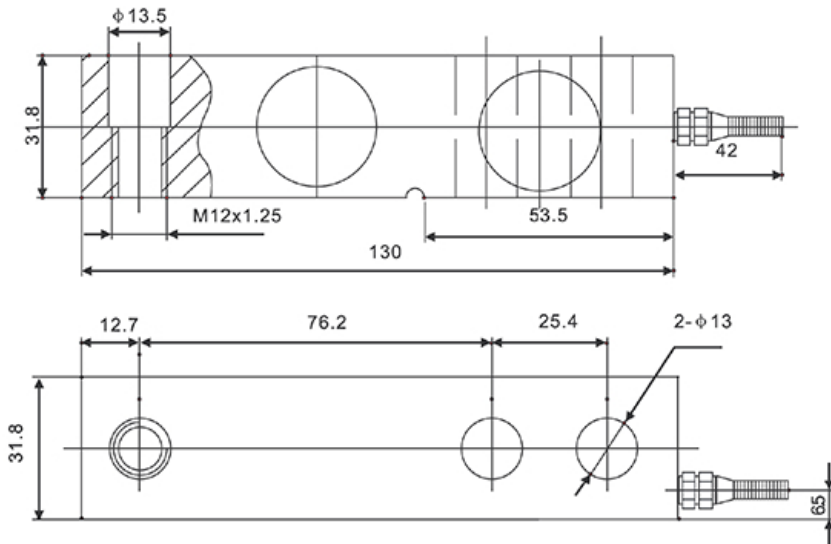


## MK - SBR



### FEATURE:

- High quality shear beam load cell
- Nickel plated steel with anti corrosive
- Bigger mounting foot for heavy duty application
- Can use for forklift, pallet, low platform scale
- 5 core high quality orange cable



### SPECIFICATION

|                                      |                       |                         |                      |
|--------------------------------------|-----------------------|-------------------------|----------------------|
| Rated capacities (Emax) 1,1.5,2,2.5t |                       |                         |                      |
| Rated Output                         | 3.0 $\pm$ 0.003mV/V   | Temperature, operating  | -30°C~+70°C          |
| Total error                          | $\pm$ 0.03%F.S        | Maximum safe overload   | 150%F.S              |
| Creep error (30 min)                 | $\pm$ 0.02%F.S        | Ultimate overload       | 250%F.S              |
| Zero balance                         | $\pm$ 1%F.S           | Excitation, recommended | 10~12V DC            |
| TC ZERO                              | $\pm$ 0.02%F.S/10°C   | Excitation, maximum     | 15V DC               |
| TC SPAN                              | $\pm$ 0.02%F.S/10°C   | Protection class        | IP68                 |
| Input resistance                     | 400 $\pm$ 10 $\Omega$ | Construction            | Nickel Plated Steel  |
| Output resistance                    | 352 $\pm$ 3 $\Omega$  | Cable                   | Length: 3m           |
| Insulation resistance                | $\geq$ 5000M $\Omega$ |                         | Diameter: $\Phi$ 6mm |