

# MK-QSZ



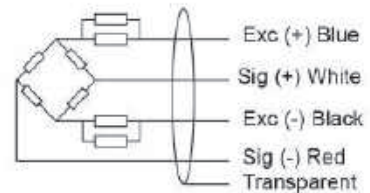
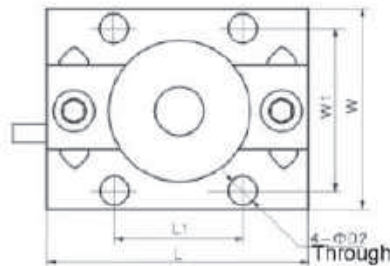
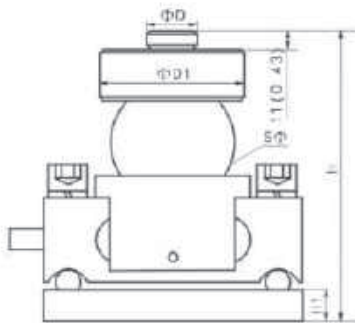
- MK-QSZ load cells are available in the capacities 30t
- Alloy steel construction, nickel plated, hermetically welded, oil proof, water proof, anti-corrosive gas and medium making it suitable for all kind of environment
- Dual shear beam, suitable for electronic weighing device

**FEATURE:**

- Capacity : 30t
- High accuracy
- Alloy steel construction
- Easy installation, reliable performance

**ACCESSORIES:**

- Button, steel ball, ball cup, base plate



## SPECIFICATION

Capacity	30t	Output resistance	704Ω
Accuracy	C3	Insulation resistance	≥ 5000 (50VDC)MΩ
Max. number of verification intervals	3000 n max	Zero output	0.76%F.S
Min. number of verification intervals	E <sub>max</sub> /10000 v min	Temperature, compensated	-10°C ~ +40°C
Combined error	≤ ±0.020%FS	Temperature, allowed	-35°C ~ +65°C
Creep	≤ ±0.016%FS/30min	Excitation, Recommended	5V ~ 12V (DC)
Temperature effect on sensitivity	≤ ±0.011%FS/10°C	Excitation, max	18V (DC)
Temperature effect on zero	≤ ±0.015%FS/10°C	Safe overload	150%FS
Output sensitivity	1.80mV/V	Ultimate overload	300%FS
Input resistance	700Ω		