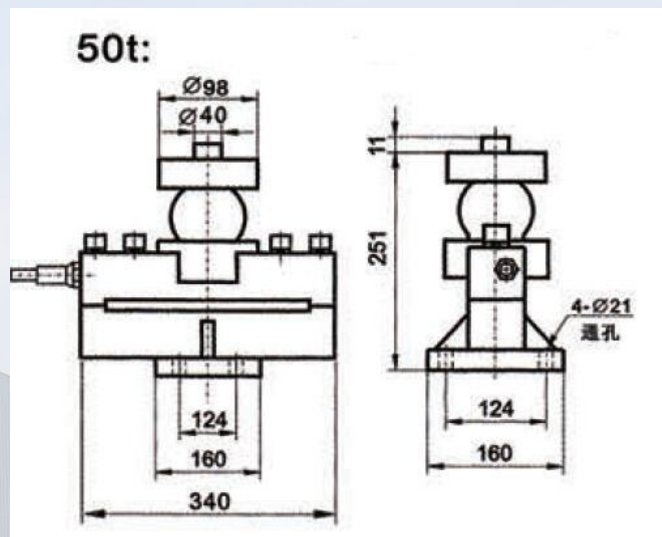
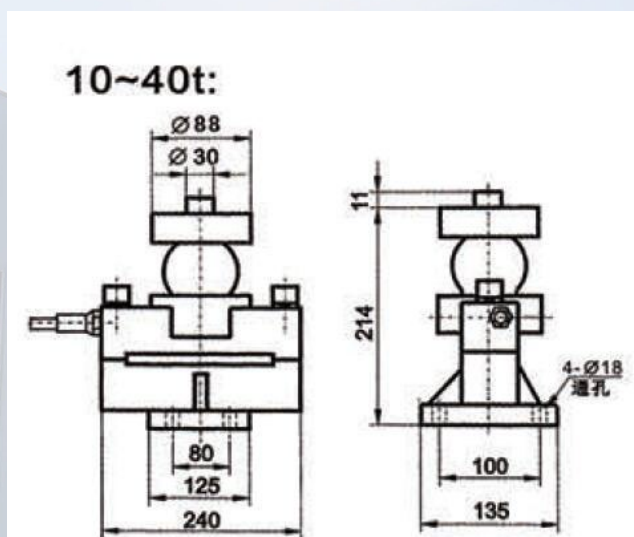


JFL-19 bridge weight sensor

- Bridge type, classic model for truck scales
- Install convenient, high reliability, stable and accurate weighing, long working time, high cost-effectiveness
- Can choose analog model, digital model, anti-lightning model, low temperature resistance model, high temperature resistance model
- suitable for truck scale, platform scale, railway scale, etc.



Technical parameters

Model: JFL-19

Capacity: 20T-50T

Output sensitivity: $2.0 \pm 10\% \text{ MV/V}$ Zero point output: $\pm 1\% \text{ FS}$ Nonlinear: $0.03\% \text{ FS}$

Excitation voltage: 5-15V

Safe overload: 150%

Cable: $\phi 5.7 \times 16\text{m}$, $\phi 5.7 \times 12\text{m}$, $\phi 5.7 \times 18\text{m}$

Cable connection: red: Power + black: Power - green: signal + white: signal -
(can be 6 core wire)

Material: good quality alloy steel

Output resistance: $700 \pm 3\Omega$ Input resistance: $750 \pm 10\Omega$ Comprehensive error: $\leq \pm 0.03\%$ Repeatability: $0.03\% \text{ FS}$ Working temperature range: -20°C to $+70^\circ\text{C}$

Ultimate overload: 200%

Insulation resistance: $\geq 5000\text{M}\Omega(50\text{V})$