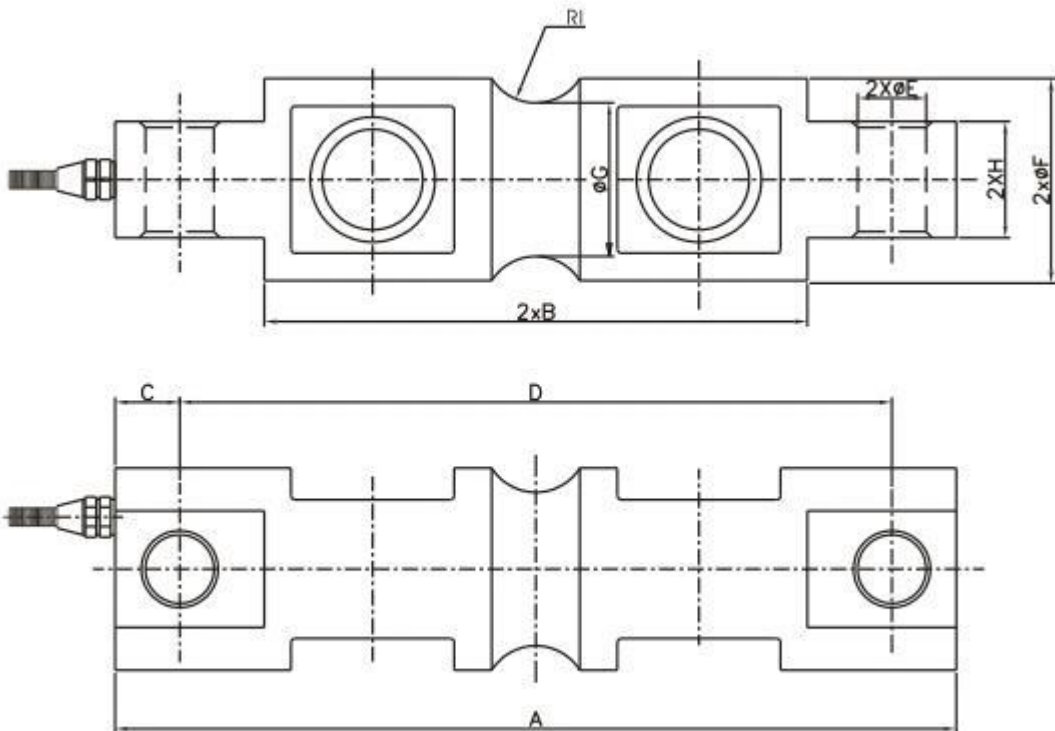


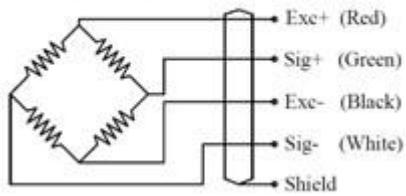


NTEP Double Ended Shear Beam Load Cells BSD



| 量程 (kg) | 尺寸 (inch) | A | B | C | D | E | F | G | H | I |
|------------------|--------------|-------|------|------|------|------|------|------|------|------|
| 5, 10 | | 8.12 | 5.24 | 0.62 | 6.88 | 0.66 | 1.70 | 1.48 | 1.12 | 0.50 |
| 20, 25 | | 8.12 | 5.24 | 0.62 | 6.88 | 0.66 | 1.95 | 1.48 | 1.12 | 0.50 |
| 30, 50 60, 75 | | 10.25 | 6.48 | 0.88 | 8.50 | 1.06 | 3.00 | 2.73 | 2.37 | 1.00 |
| 100 | | 11.25 | 7.48 | 0.88 | 9.50 | 1.06 | 3.50 | 3.24 | 2.50 | 1.5 |

Wiring Diagram



Specification:

| | |
|-----------------------|--|
| Application | Truck Scales, Railway Scales, Axle Scales , Floor Scales, Warehouse Scale |
| Rated Load | 5, 10, 20, 25, 30, 50, 60, 70, 100klb |
| Sensitivity | 3.0±0.003mV/V |
| Total error | ±0.03%F.S; ±0.05%F.S |
| Creep(30min) | ±0.02%F.S |
| Zero balance | ±1%F.S |
| TCO | ±0.02%F.S/10°C |
| TC SPAN | ±0.02%F.S/10°C |
| Input resistance | 750±10Ω |
| Output resistance | 703±2Ω, 703±5Ω |
| Insulation resistance | ≥5000MΩ |
| OperatingTemp Range | -30~+70°C |
| Safe load limit | 150%F.S |
| Over load limit | 250%F.S |
| Recommend excitation | 10~12V DC |
| Maximum excitation | 15V DC |
| Protection Class | IP68 |
| Construction | Alloy Steel/Stainless |
| Cable | (L≥15M) Length=L;6m(5, 10klb), 8m(20.25.30klb), 12m(50, 60klb), 16m(100klb)Diameter:Φ5mm(5-10klb), Φ6mm(20-100klb) |