



MLC110 - Bridge Type Load Cell Industrial Weighing Truck Scale Track Scale High Precision Sensor

Model: MLC110

Category: Bridge Type Load Cell

Capacity: 10t, 20t, 25t, 30ton

Comprehensive Error: 0.03%FS

Operating Temp: 20~+55°C

Dimensions 240*135*229mm

Material: Alloy Steel, Stainless Steel

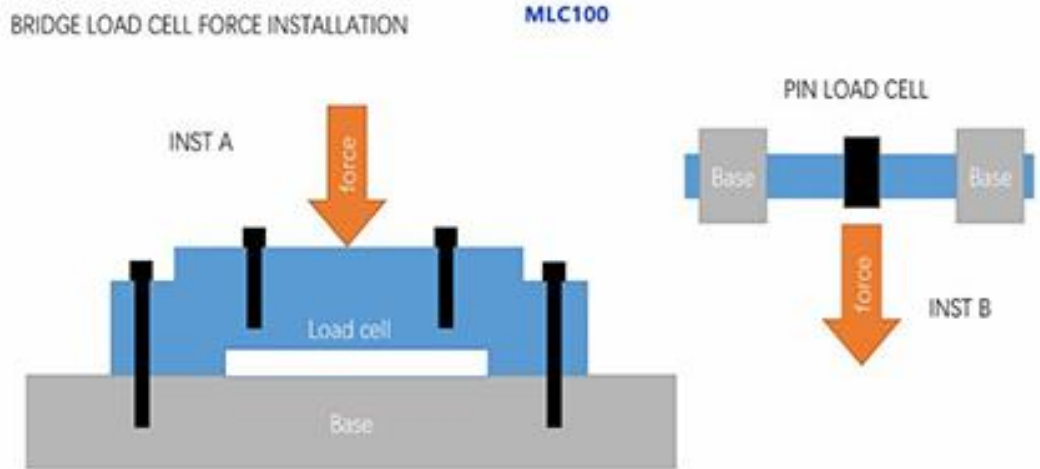
Application: Truck Scale Load Cell, Track Scale Load Cell, Weighbridge Load Cell



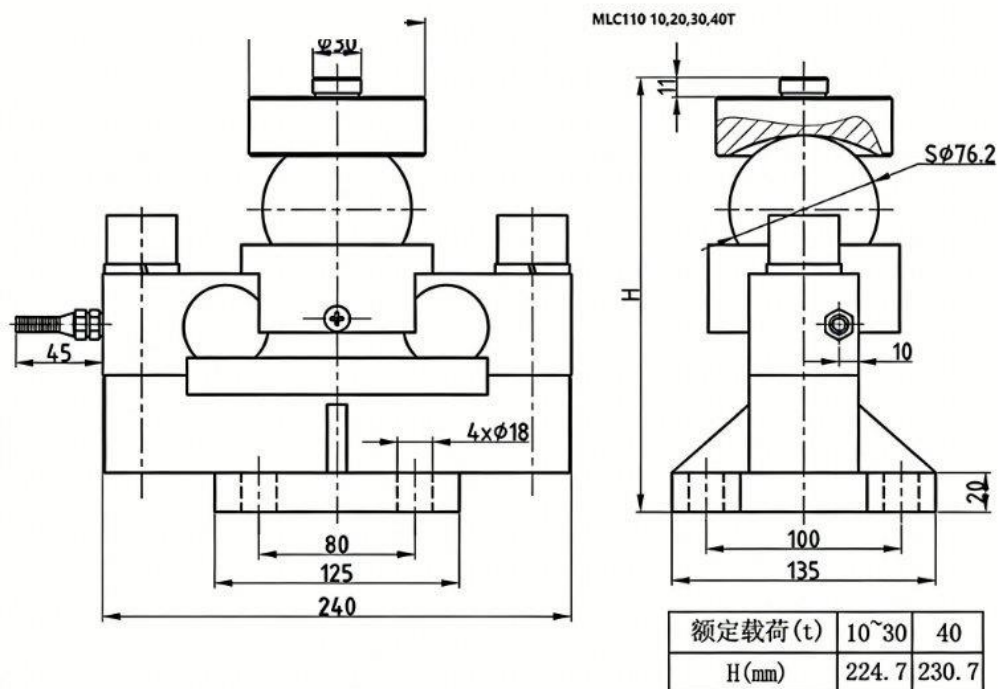
Technical Specifications

Comprehensive Error	0.03%FS	Output Resistance	700±5Ω
Rated Output	2.0±0.005mV/V	Insulation Resistance	≥5000MΩ(100VDC)
Non-linearity	0.03%FS	Excitation Voltage	9~12VDC
Hysteresis	0.03%FS	Compensated Temp Range	10~+40°C
Repeatability	0.03%FS	Operating Temp Range	20~+55°C
Creep	0.03%FS/10Min	Temp Effect on Zero	0.03%FS/10°C
Zero Balance	±1%FS	Temp Effect on Sensitivity	0.02%FS/10°C
Input Resistance	700±10Ω	Protection Class	IP66 & IP68

Force Structure



Product Dimensions



C110-50T

