

MLC215 A Packaging Scale Batching Scale Spoke Type Load Cell

Model: MLC215A

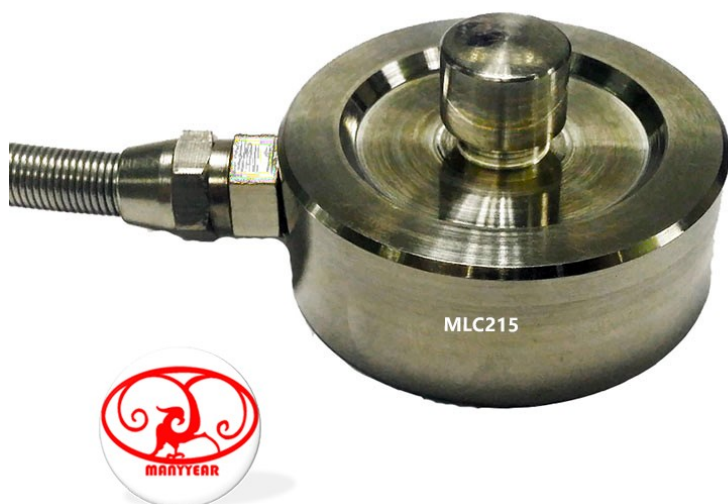
Category: Spoke Load Cell

Range: 1t, 2t, 3t, 5t, 7.5t

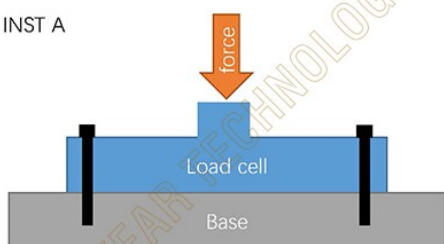
Size: 100*54mm

Material: Alloy steel, Stainless steel

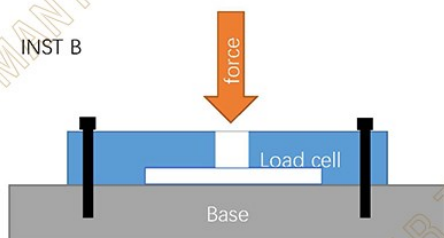
Application: packaging scale, batching scale, tank scale, platform scale, force measuring machine, dynamic force measuring system



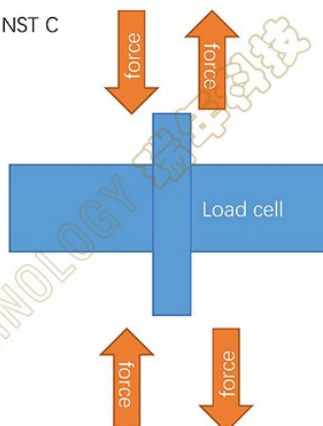
INST A

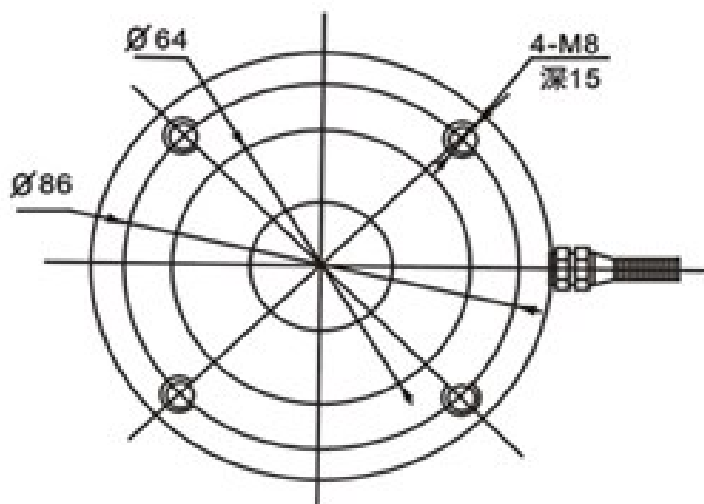
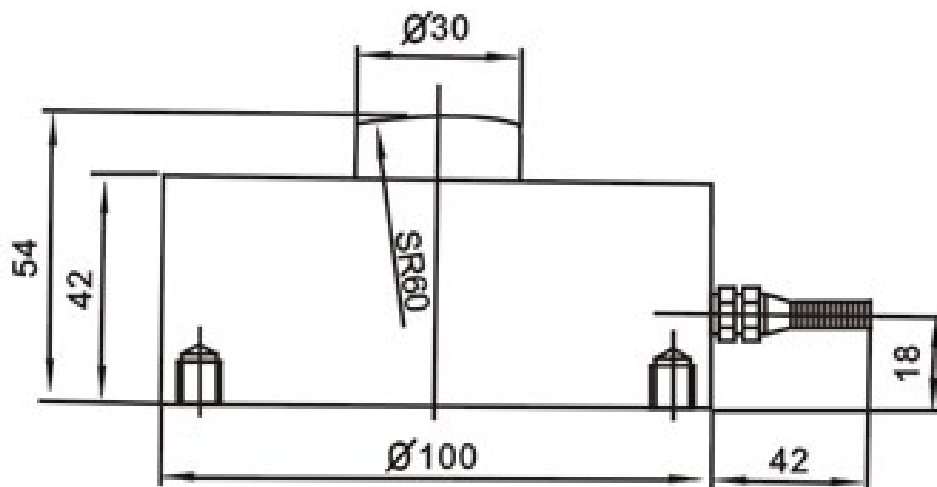


INST B



INST C





Technical specifications

Comprehensive error:	0.05%FS	Output resistance:	703±5Ω
Rated output:	2.0±0.005mv/v	Insulation resistance:	≥5000MΩ(100VDC)
Nonlinearity:	0.05%FS	Operating Voltage:	9~12VDC
Lag:	0.05%FS	Compensation temperature:	-10~+40 °C
Repeatability:	0.03%FS	Operating temperature:	-20~+55 °C
Creep:	0.03%FS/10Min	Effect of Temp. on zero point:	0.05%FS/10 °C
Zero Balance:	±1%FS	Effect of Temp. on sensitivity:	0.05%FS/10 °C
Input resistance:	750±10Ω	Protection level:	IP66 & IP68