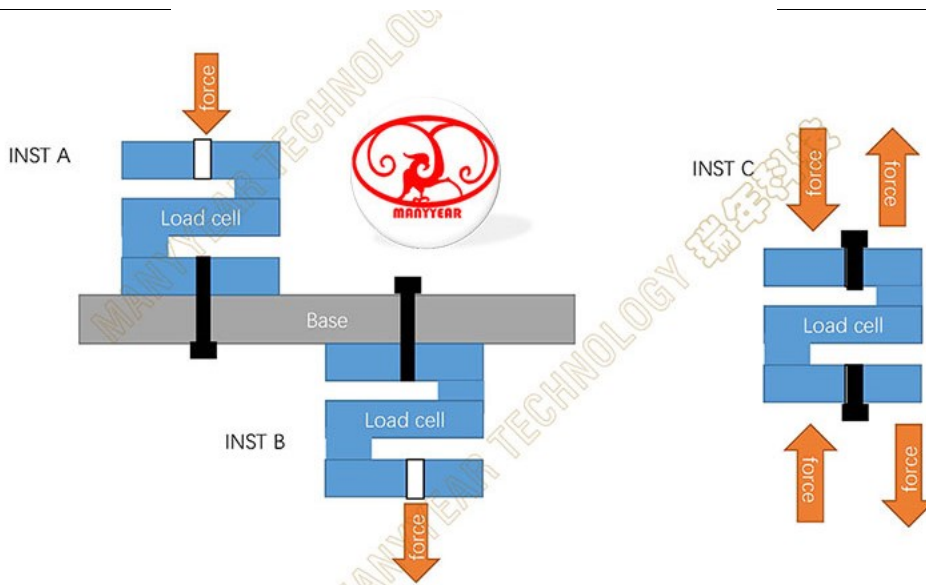




MLC302- Tension and compression measurement S type load cell 10kg

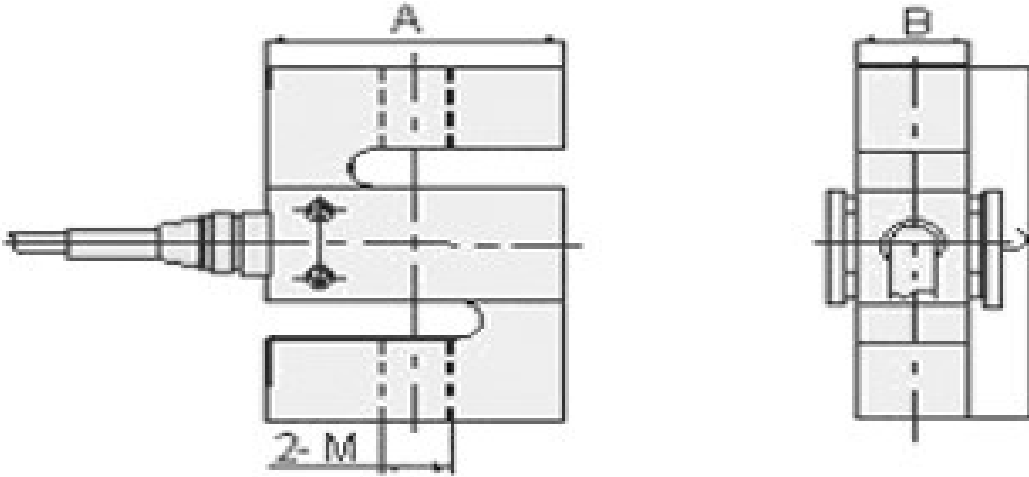
Model: MLC302
Category: S-type load cell
Range: 1~5kg, 10~50kg, 100kg, 150~500kg
Size: 70*10*60mm; 50.8*12.7*63.5mm; 64*23*82mm
Material: Aluminum Alloy
Application: Hook scale, tensile force tester, tension tester, packaging scale, batching scale





MANYEAR TECHNOLOGY

Tension and Compression Load Cell Catalog



Other sizes

Range(kg)	A	B	C	M
1--5	70	10	60	M6
10--50	50.8	12.7	63.5	M8
100	50.8	19.1	76.2	M12
150--500	64	twenty three	82	M12

Technical specifications

Comprehensive error:	0.03%FS	Output resistance:	350±5Ω
Rated output:	2±0.02mv/v	Insulation resistance:	≥5000MΩ(100VDC)
Nonlinearity:	0.03%FS	Operating Voltage:	9~12VDC
Lag:	0.03%FS	Compensation temperature:	-10~+40°C
Repeatability:	0.02%FS	Operating temperature:	-20~+65°C
Creep:	0.03%FS/10Min	Effect of Temp. on zero point:	0.03%FS/10°C
Zero balance:	±1%FS	Effect of Temp. on sensitivity:	0.02%FS/10°C
Input resistance:	350±5Ω	Protection level:	IP66