

MLC215C Packaging Scale Button Force Load Cell

Model: MLC215

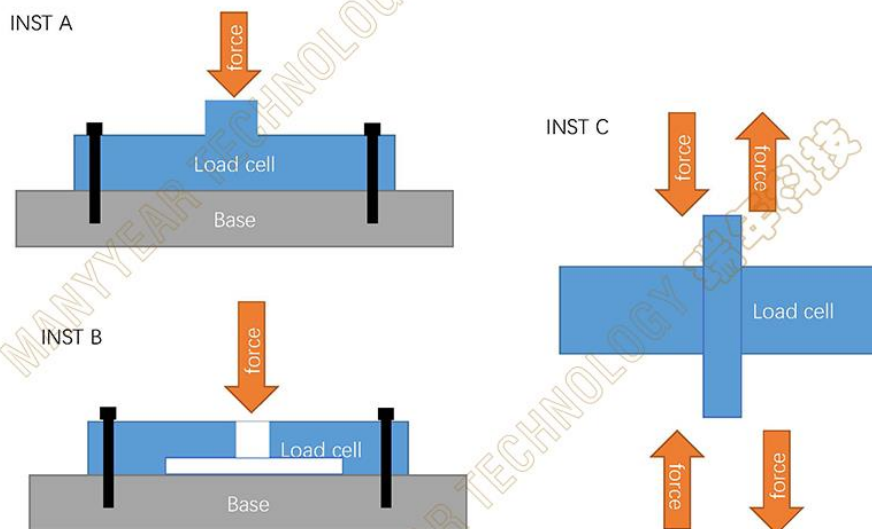
Category: Spoke Load Cell

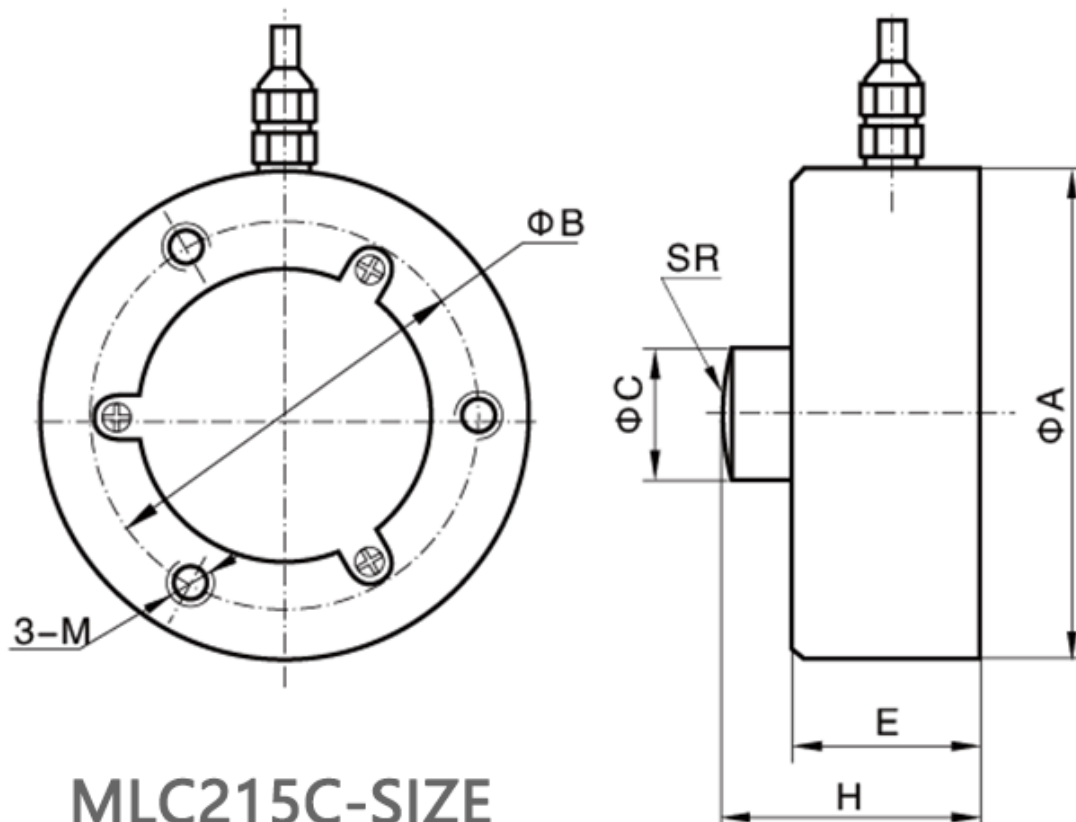
Range: 3, 5, 10, 20,30, 50, 100,150, 200, 300(kN)

Size: Ø78*40mm, Ø 82*44mm, Ø 127*70mm

Material: Alloy steel, Stainless steel

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





MLC215C-SIZE

量程		尺寸/mm						
kN	相当于t	ΦA	ΦB	ΦC	H	E	M	SR
3 ~ 10	0.3 ~ 1	78	64	15	40	32	M6	40
20 ~ 100	2 ~ 10	82	66	22	44	32	M8	50
150 ~ 300	15 ~ 30	127	90	25	70	62	M10	60

Technical specifications

Comprehensive error:	0.03%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