



MLC401ZSE Hydraulic Press, Forging Press, Large Capacity Column Load Cell/Force Sensor 300t

Model: MLC401ZSE

Category: Column Type Force Sensor

Capacity: 20t, 25t, 30t, 40t, 50t, 60t, 70t, 100t, 150t, 200t, 300t, 400t

Dimensions: 76*82.6mm; 125*142mm; 223*250mm

Material: Alloy Steel, Stainless Steel

Application: Truck Scale, Electronic Truck Scale, Hydraulic Press, Oil Hydraulic Press, Force Testing Machine, Large Capacity Load Cell / Force Sensor



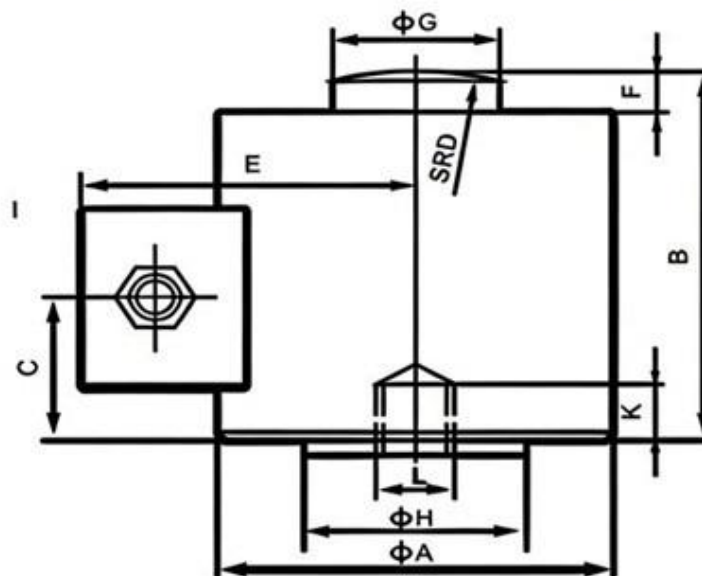
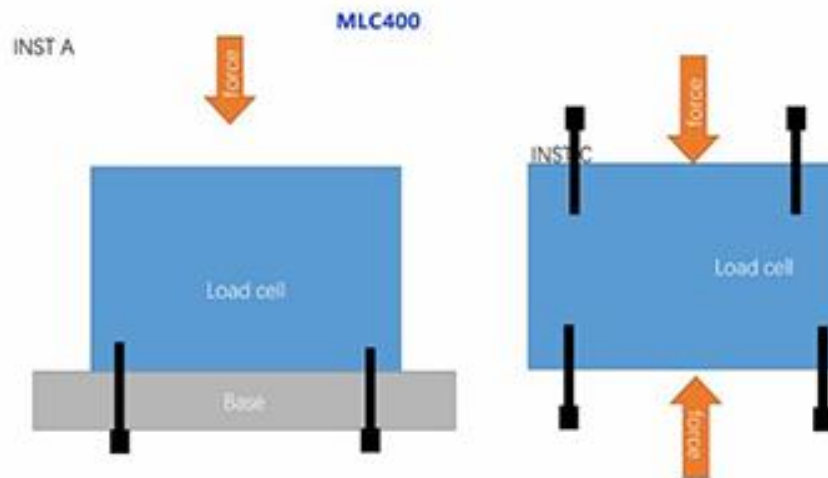
Others Dimensions

Technical Specifications

Comprehensive Error:	0.02%FS	Output Resistance:	352±5Ω
Rated Output:	2±0.002mv/v	Insulation Resistance:	≥5000MΩ(100VDC)
Non-linearity:	0.02%FS	Excitation Voltage:	9~15VDC
Hysteresis:	0.02%FS	Compensated Temp Range:	10~+40°C
Repeatability:	0.01%FS	Operating Temperature:	40~+80°C
Creep:	0.02%FS/10MIN	温°Zero Effect:	0.03%FS/10°C
Zero Balance:	±1%FS	温°Sensitivity Effect:	0.02%FS/10°C
Input Resistance:	400±5Ω	Protection Class:	IP68

Force Structure

COMPRESSION LOAD CELL FORCE INSTALLATION



其他尺寸

量程	A	B	C	D	E	F	G	H	K	L
20t	76	82.6	48	150	56	9	31.8	48	10	M12
25t	100	117	65	150	76	12	38	38	14	M20
30t	100	117	65	150	76	12	38	38	14	M20
40t	100	117	65	150	76	12	38	38	14	M20
50/60t	107	127	66	200	81	12.7	58	64	14	M20
70t	125	142	91	250	86.5	13	58	64	14	M20
100t	165	184	104	300	111.8	20	70	70	20	M20
150t	165	184	104	300	111.8	20	70	78	20	M20
200t	223	250	152	500	137.5	20	100	112	36	M24
300/400t	223	250	152	500	137.5	20	108	112	36	M24