

MLC203 D Dynamometer Hydraulic Press Testing Machine Flange Pressure Load

Cell 50 t

Model:MLC203D

Catalog: Push Button Load Cells

Rated load: 500kg, 1, 2, 10, 15, 25, 50T

Size: Ø 80*39mm, Ø 118*58mm, Ø 146*74mm

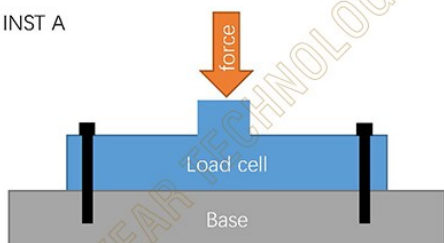
Overload: 150%/200%

Material: alloy steel, stainless steel, alloy aluminum

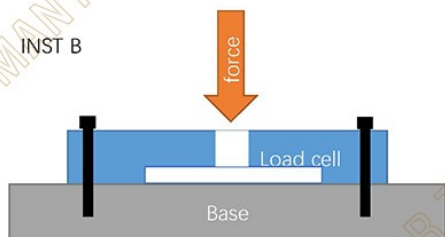
Applicable to: dynamometer, hydraulic press, hopper scale, packaging scale, platform scale, dynamic weighing system



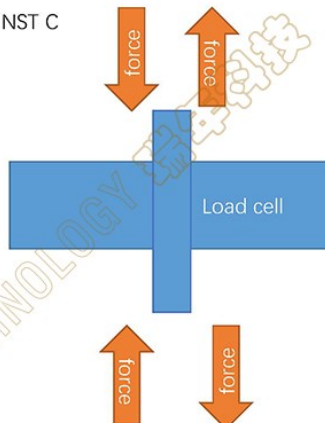
INST A

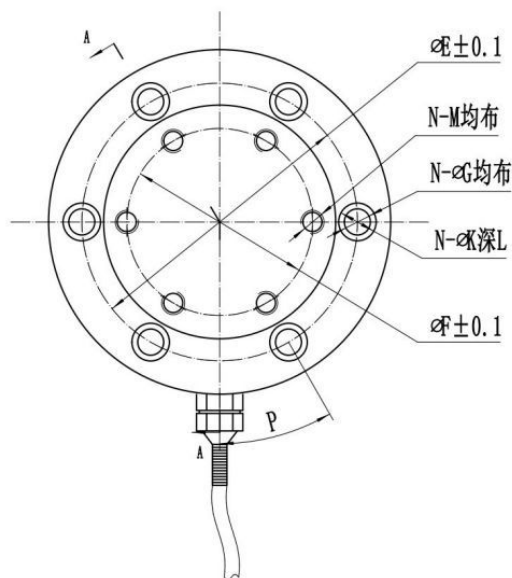
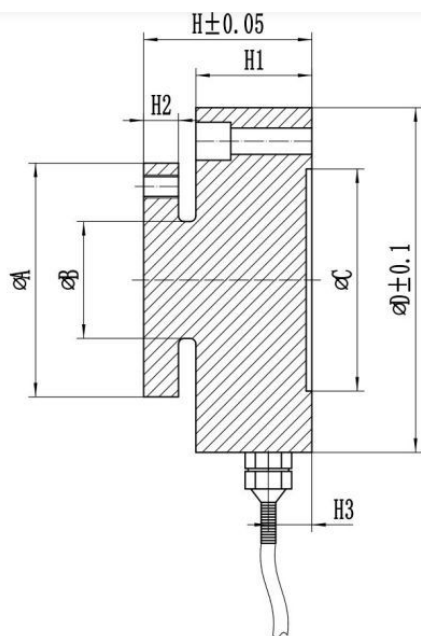


INST B



INST C





量程 (T)	A	B	C	D	H	H1	H2	H3	E	F	N	M	G	K	L	P
0.5-1	53	26	48	80	39	24	10	11	63	42	4	6	6	9	8	45°
2-15	80	40	76	118	58	40	12	15	95	64	6	8	9	14	12	30°
20-50	102	60	96	146	74	48	20	20	121	81	8	10	11	17	13	22.5°

80*39mm,118*58mm,146*74mm

Technical specifications

Comprehensive error:	0.05 % FS	Output resistance:	700/1400 ±5Ω
Rated output:	2.0±0.05mv/v	Insulation resistance:	≥5000MΩ(100VDC)
Nonlinearity:	0.0 5 %FS	Operating Voltage:	5 ~12VDC
Lag:	0.0 5 %FS	Compensation temperature:	-10 ~+ 60 °C
Repeatability:	0.0 5 %FS	Operating temperature:	-20~+ 80 °C
Creep:	0.0 5 %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:	700/1400 ±10Ω	Protection level:	IP66 & IP68