

MLC411 - Hydraulic press large range column load cell 5 00t

Model: MLC4 11

Category: Column load cells

Range: 200,300,500t

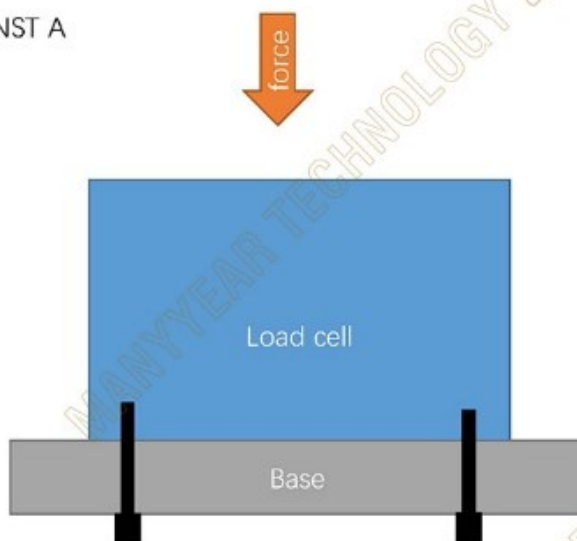
Size: Ø 228*270mm

Material: Alloy steel, Stainless steel

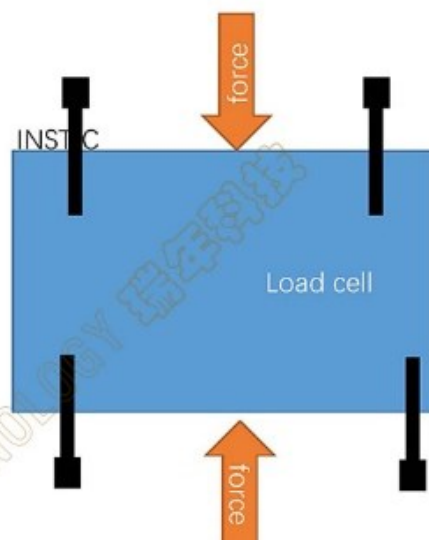
Application: Hydraulic force sensor, oil pressure force sensor, large range force sensor

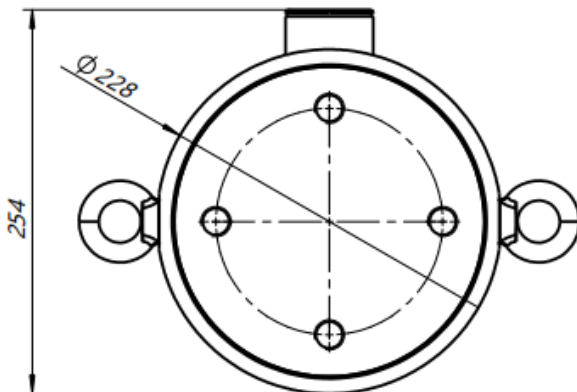
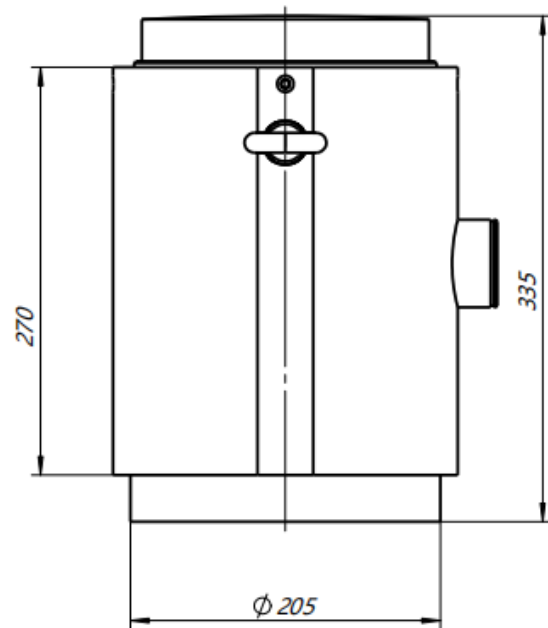
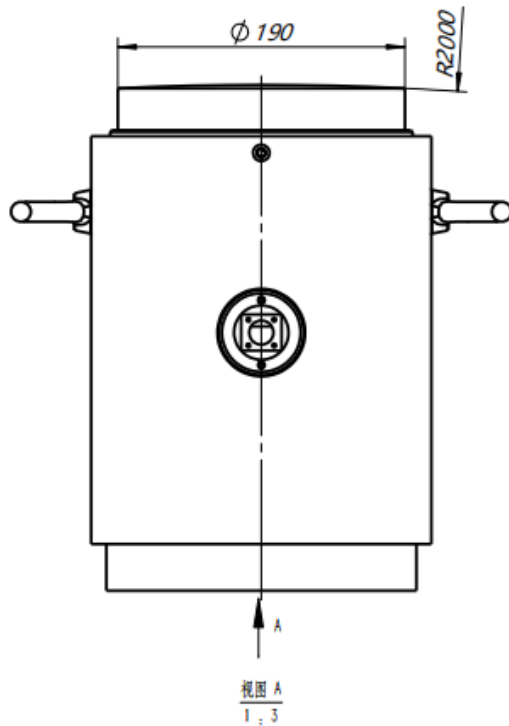


INST A



INST C





Technical specifications

Comprehensive error:	0.2%FS	Output resistance:	352±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:	380±10Ω	Protection level:	IP66 & IP68