



MLC320 -Hook scale tension test load cell sensor 200kg

Model: MLC320

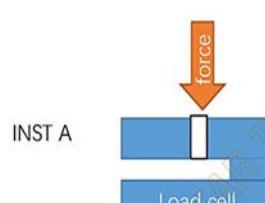
Category: S-type load cell

Range: 100,150,200,250,300,350,400KG

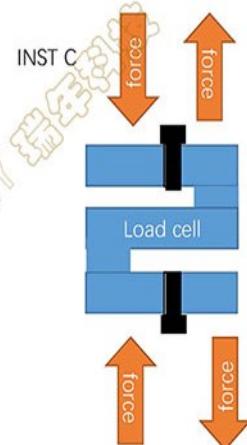
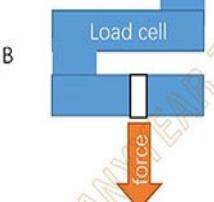
Size: 80*40*4MM

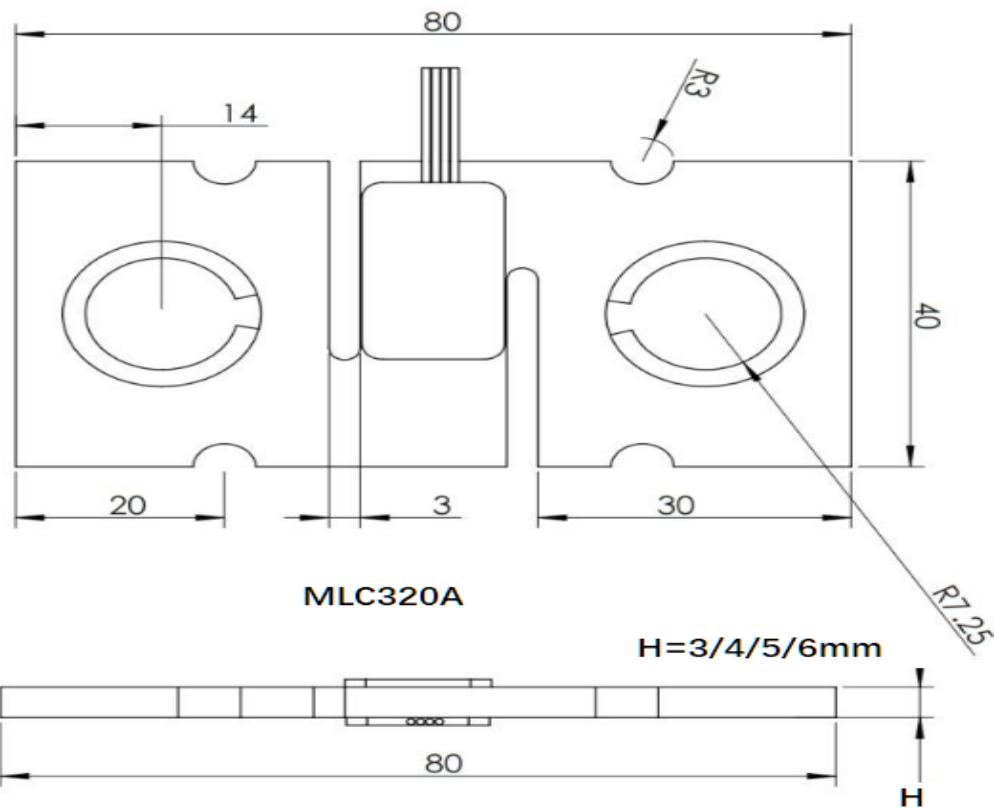
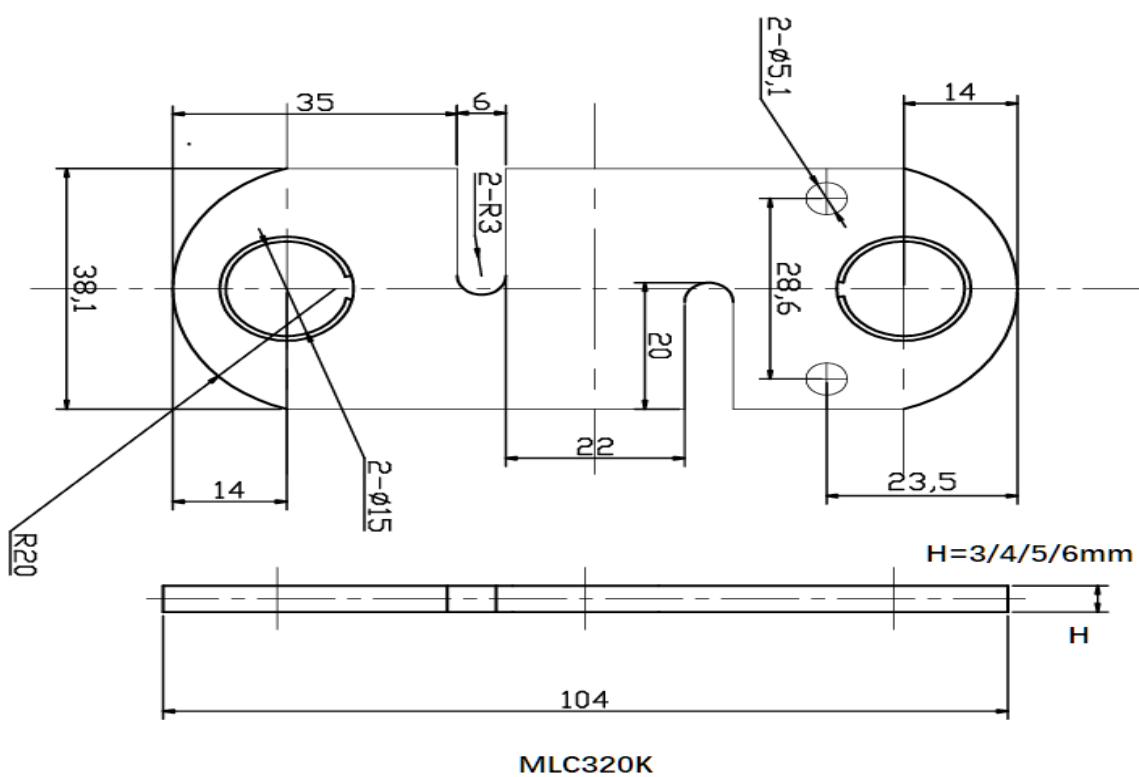
Material: Alloy steel, Stainless steel, Aluminium alloy

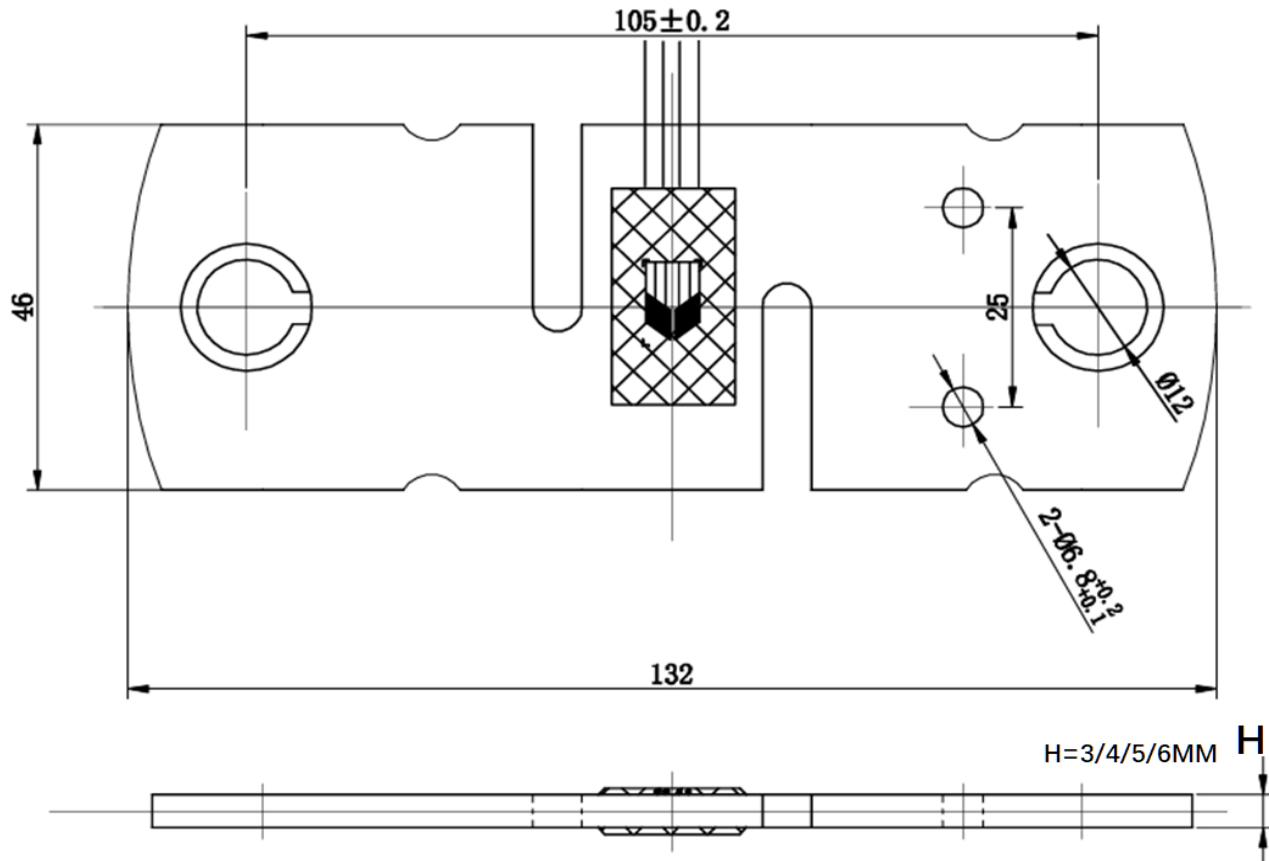
Application: Tensile testing machine, hook scale load cell, safety overload test



INST B







Technical specifications

Comprehensive error:	0.1%FS	Output resistance:	352 ± 5Ω
Rated output:	1.0, 1.5, 2.0 ± 0.15mv/v	Insulation resistance:	≥ 5000MΩ(100VDC)
Nonlinearity:	0.1%FS	Operating Voltage:	9~12VDC
Lag:	0.1%FS	Compensation temperature:	-10~+40 °C
Repeatability:	0.1%FS	Operating temperature:	-20~+55 °C
Creep:	0.1%FS/10MIN	Effect of Temp. on zero point:	0.1%FS/10 °C
Zero balance:	±1%FS	Effect of Temp. on sensitivity:	0.1%FS/10 °C
Input resistance:	380 ± 10Ω	Protection level:	IP66 & IP68