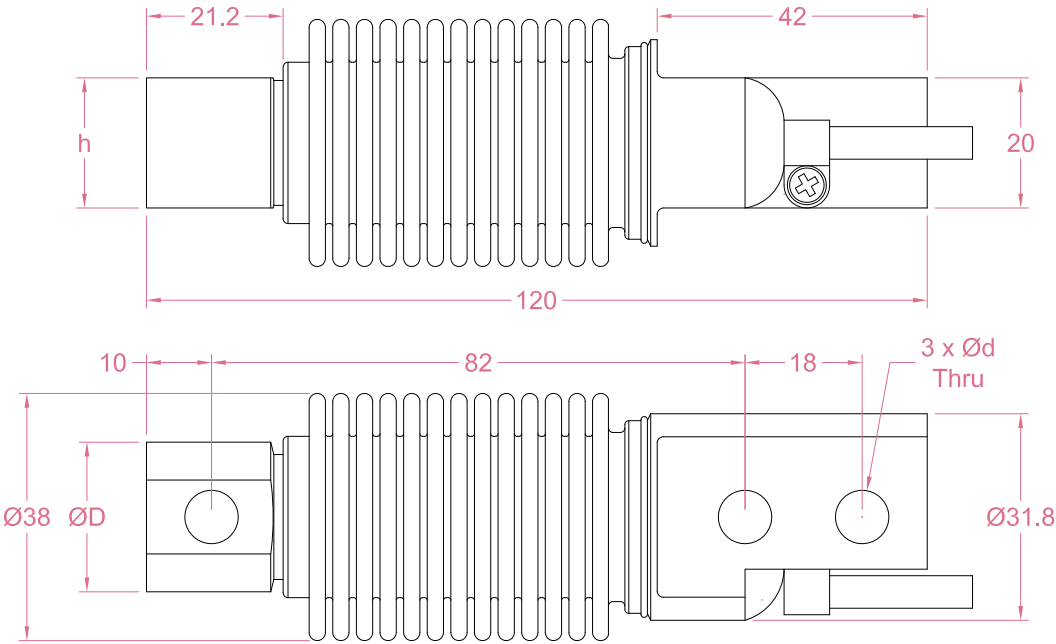


Dimensions in "mm"

Alloy steel: 92usd/pc

Stainless steel: 119usd/pc



Order example:

2 x LCG01 -50kg -A

Quantity Model Capacity A:Alloy steel
S:Stainless steel

Capacity	D	d	h
5~200kg	23	8.2	20
300~500kg	24	10.3	19

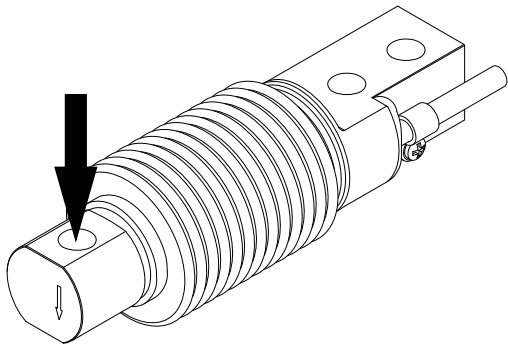
Email to sales@loadcellsensor.com for a quote

Specifications			
Rated Capacity	5/10/20/30/50/100/200/300/500 kg		
Rated Output	2.0±0.02 mV/V	Compensated Temp.	-10...+40°C
Excitation	3~15V	Operating Temp.	-35...+65°C
Zero Balance	±0.03 mV/V	Temp. Coeff. of Zero	±0.002% F.S./°C
Nonlinearity	±0.02% F.S.	Temp. Coeff. of Span	±0.002% F.S./°C
Hysteresis	±0.02% F.S.	Input Resistance	460±50 Ohms
Nonrepeatability	±0.02% F.S.	Output Resistance	352±5 Ohms
Creep(30min)	±0.02% F.S.	Insulation Resistance	>2000M Ohms(50V)
Safe Load Limit	150% F.S.	IP Rating	IP68
Breaking Load	250% F.S.	Element Material	Alloy steel Stainless steel
Cable	Ø5*3000mm 4-wire shielded cable (Contact us for 6-wire version)		

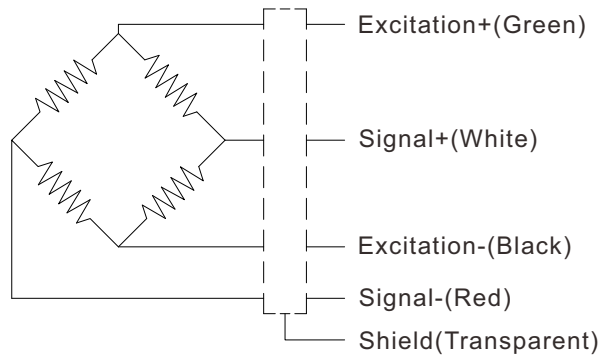
• LCS reserves the right to modify its design and specifications without notice

P:1/2

Load direction



Wiring Code



Shield is NOT connected to the sensor body