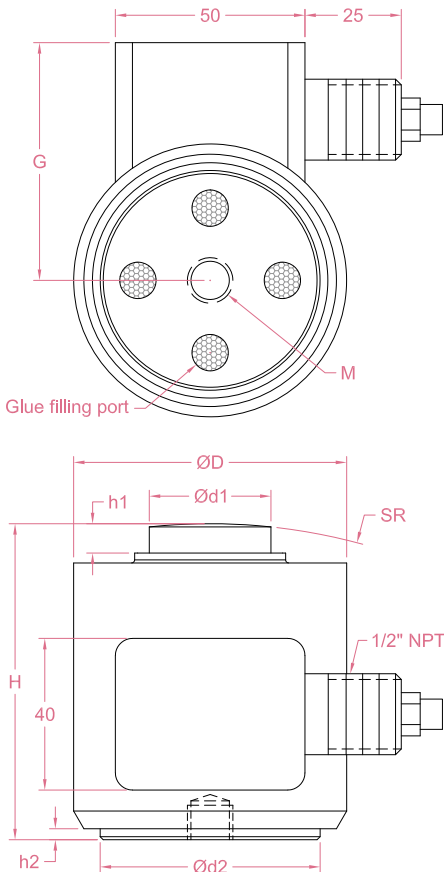


Dimensions in “mm”



Order example:

2 x LCC02 - 100t

Quantity Model Capacity

Email to sales@loadcellsensor.com for a quote

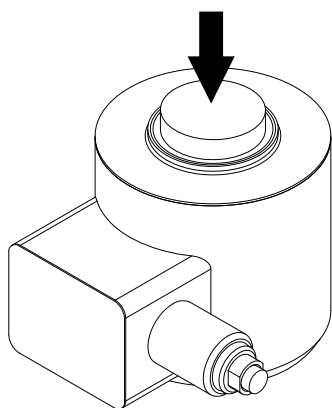
Capacity	H	D	G	d1	d2	h1	h2	M	SR
5t/10t/25t	82.5	73	64	32	58	8	2	M12*1.75	152
40t/60t	127	105	87	59	83	9	12	M20*2.5	152
100t	184	152	109	80	124	23	22	M20*2.5	432

Specifications			
Rated Capacity	5/10/25/40/60/100 ton		
Rated Output	2.0±0.005 mV/V	Compensated Temp.	-10...+40℃
Excitation	5~15V	Operating Temp.	-30...+70℃
Zero Balance	±0.03 mV/V	Temp. Coeff. of Zero	±0.002% F.S./℃
Nonlinearity	±0.02% F.S.	Temp. Coeff. of Span	±0.002% F.S./℃
Hysteresis	±0.02% F.S.	Input Resistance	450±5 Ohms
Nonrepeatability	±0.02% F.S.	Output Resistance	480±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	Stainless steel
Cable	5/10t: Ø7.7*10000mm 4-conductor shielded cable 25/40/60/100t: Ø7.7*20000mm 4-conductor shielded cable		

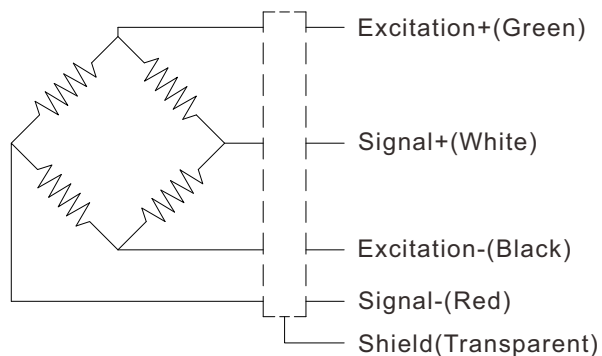
• LCS reserves the right to modify its design and specifications without notice



Load direction



Wiring Code



Shield is NOT connected to the sensor body

