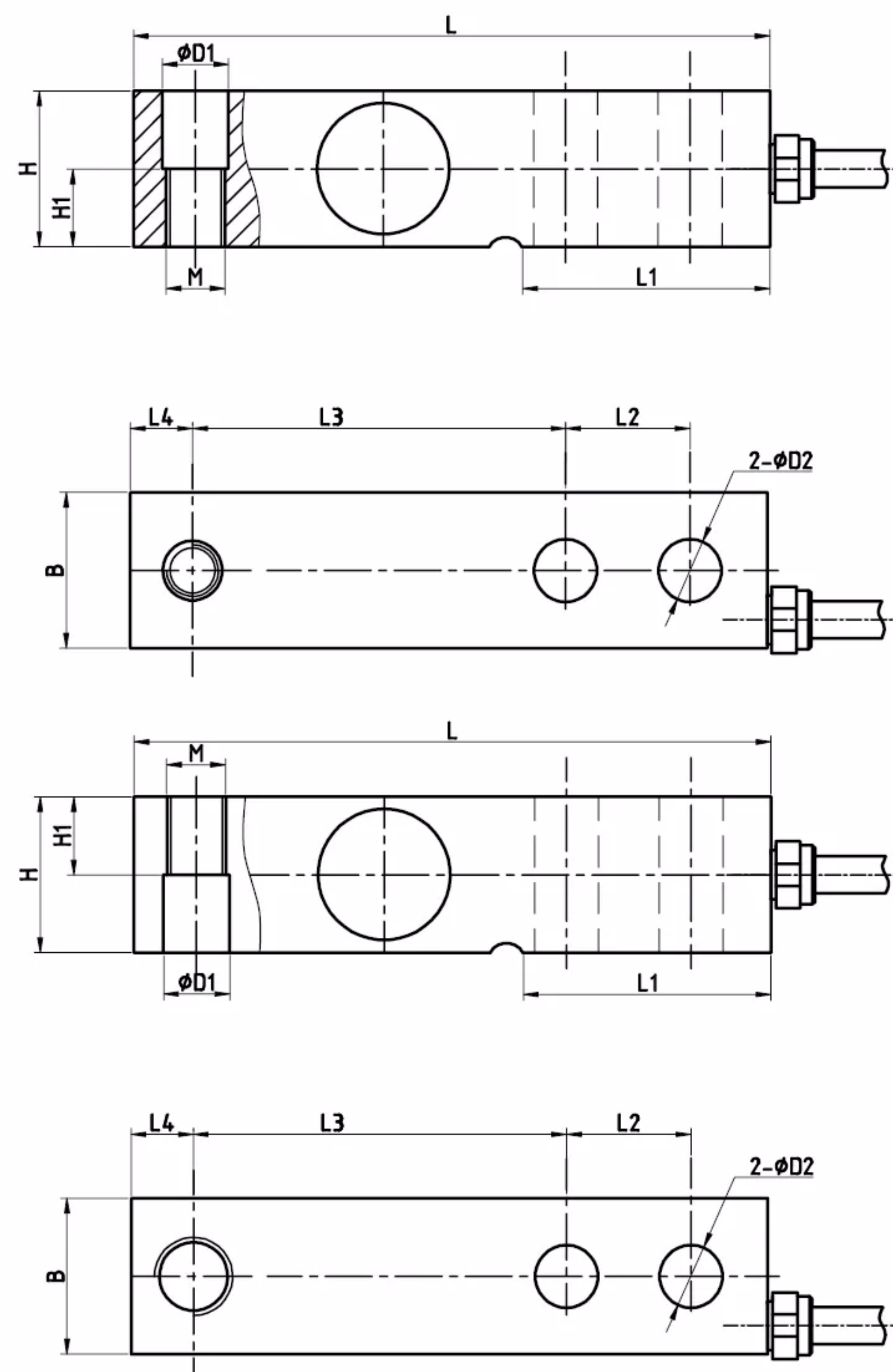


LP7110



Dimensions:

Unit (mm)



100kg~2.5t

3~10t

Rated Capacity	100/200/250/500kg, 1/1.5/2/2.5/3/5/7.5/10t
Accuracy Class	OIML C3
Rated Output	2.0±0.002mV/V 3.0±0.003mV/V
Temperature effect on Zero	±0.02%F.S/10°C
Temperature effect on Sensitivity	±0.02%F.S/10°C
Creep (30min)	±0.02%F.S
Input Resistance	385±10Ω
Output Resistance	351±2Ω
Operating Temperature Range	-30~+70°C
Insulation Resistance	≥5000MΩ (at 50VDC)
Safe Overload	150%F.S
Destructive Load	300%F.S
Excitation Recommend	4~12VDC Max:15VDC
Construction	Alloy steel or stainless steel
Protection class	IP67/IP68
Application for	Floor scales, Pallet scales, Weighing modules, etc.

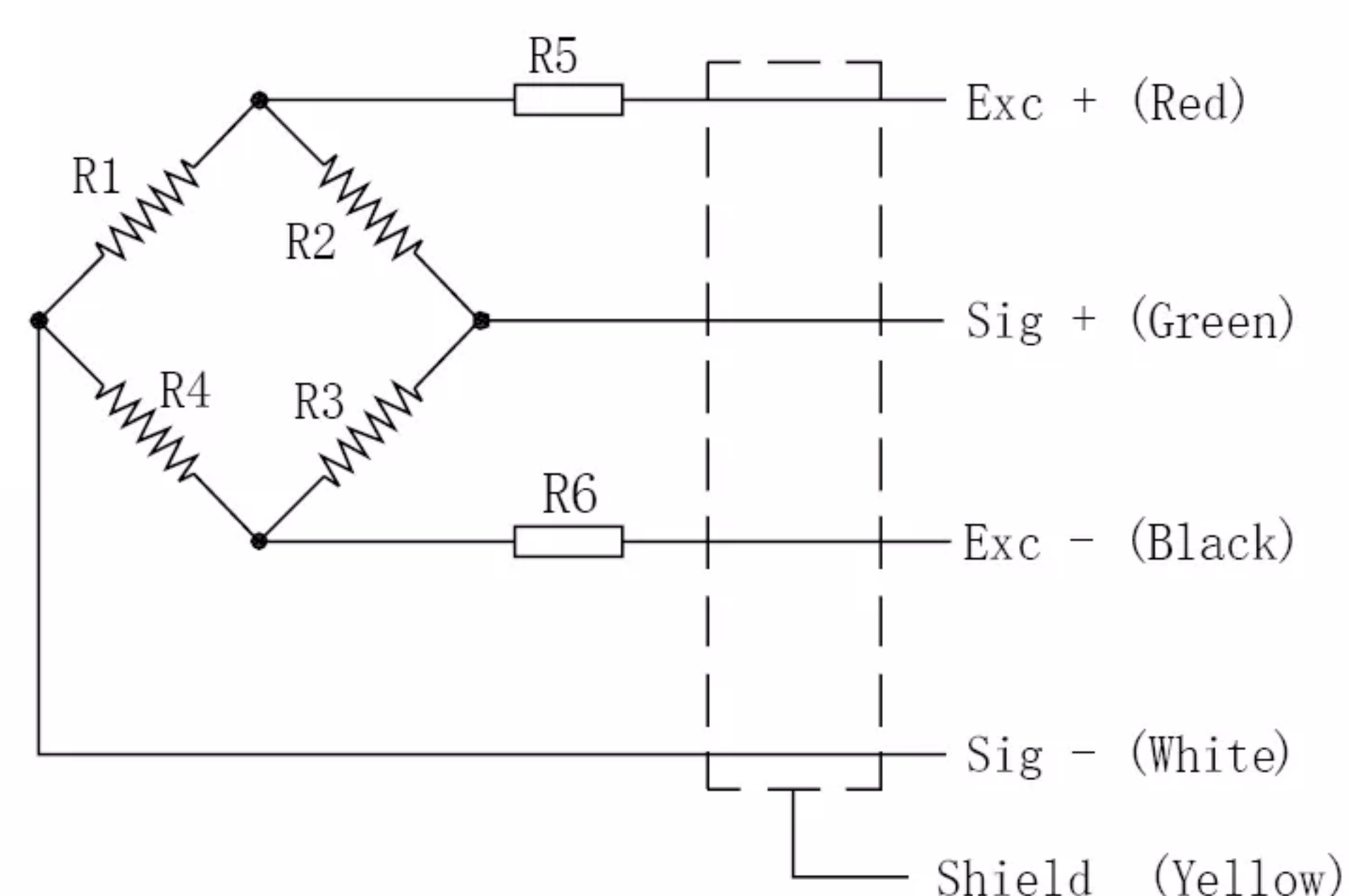
Cable length:

4 Core cable standard lengths:3m(250kg~2.5t),
6m(3~10t)

Diameter: Φ5

Option: Customized cable length

Connection mode:



Capacity \ Dimension	L	L1	L2	L3	L4	H	H1	B	D1	D2	M
100~500kg ,1~2.5t	130	54	25.4	76.2	12.7	31.8	16.0	31.8	13.5	13	M12*1.75
3~5t	171.5	72.6	38.1	95.3	19	38.1	19.1	38.1	19.8	19.8	M20*1.5
7.5~10t	225.6	102	50.8	123.9	25.4	50.8	25.4	50.8	27	27	M24*2

Unit(mm/inch)

Capacity \ Dimension	L	L1	L2	L3	L4	H	H1	B	D1	D2	M
0.1,0.25,0.5,1,1.5,2t	130	54	25.4	76.2	12.7	31.8	16.0	31.8	13.5	13	M12
3,5t	171.5	72.6	38.1	95.3	19	38.1	19.1	38.1	19.8	19.8	M20*1.5
7.5,10t	225.6	102	50.8	123.9	25.4	50.8	25.4	50.8	27	27	M24*2
0.1~5(SE)klb	5.12	2.13	1	3	0.5	1.25	0.63	1.25	0.53	0.51	1/2-20UNF
5~10klb	6.75	2.86	1.5	3.75	0.75	1.5	0.75	1.5	0.78	0.78	3/4-16UNF
15~20klb	8.88	4	2	4.88	1	2	1	2	1.05	1.05	1-12UNF

