

1. Characteristics:



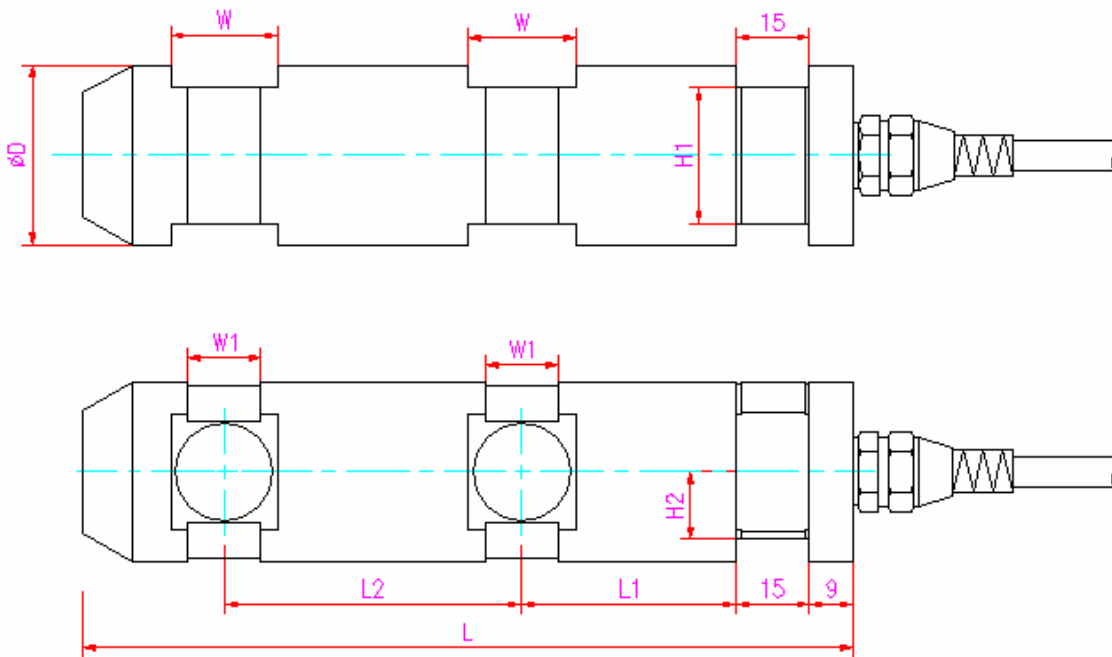
Alloy steel or stainless steel, stable capability and good credibility.

Easy to install and adjust.

Capacity:10kN~1000kN

Apply to overload limit weighing system.

2.Dimension:



capacity (kN)	D	H1	H2	L	L1	L2	W	W1
10, 20, 30	37	28	14	158	44	46	20	15
50, 75	50	38	18	158	44	46	20	15
100, 200	70	54	25	245	44	121	32	27
300, 500	95	76	37	285	52	145	32	27
750, 1000	108	88	44	285	52	145	32	27

3. Parameters:

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rate capacity	kN	10kN~1000kN		
sensitivity	mV/V	0.8~1.0		
accuracy	%FS	±0.2	±0.5	±1
non-linearity	%FS	±0.2	±0.5	±1
hysteresis	%FS	±0.2	±0.5	±1
repeatability	%FS	±0.1	±0.2	±0.3
creep	%FS/30min	±0.1	±0.2	±0.2
temperature coefficient of ZERO	%FS/10℃	±0.05		
temperature coefficient of SPAN	%FS/10℃	±0.05		
ultimate overload	%FS	150		
output resistance	Ω	702±5		
input resistance	Ω	750±20		
insulation resistance	MΩ	>5000 (50VDC)		
defend grade	IP	IP66、IP67		
excitation voltage	V	10(DC)		
max.excitation voltage	V	15(DC)		
compensated temperature range	℃	-10~+40		
operating temperature range	℃	-20~+60		
wire connection	4-core shield cable: 6m Power supply (+) : green;signal (+) : red power supply (-) : yellow;signal (-) : white			

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