

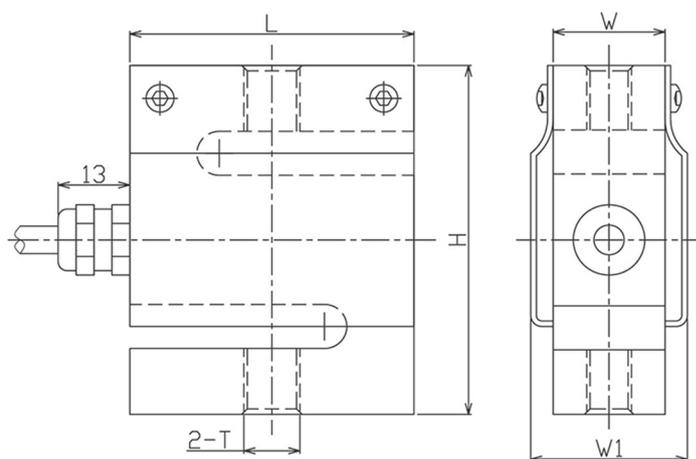
# STK Load Cell

## S-Type Load Cell

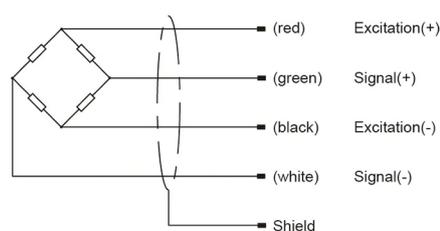
- Maximum capacity (E<sub>max</sub>) (kg):  
10, 20, 50, 80, 100, 200, 300, 500
- Be suitable for Crane Scales, Electronic mechanic scales, Hopper and tank weighing, Packing Scales, quantitative feeding machine, filling machine, universal material testing machine and other electronic weighing devices.



### Dimensions(mm)



### Wiring code



CAPACITY (kg)	L	H	W	W1	M
10, 20, 50, 80, 100	51	64	20	28	M10
200, 300, 500	64	82	23	27	M12

### Specifications

Rated Load	kg	10, 20, 50, 80, 100, 200, 300, 500
Rated Output	mV/V	2.0±0.005
Zero Balance	%R.O.	±1
Comprehensive Error	%R.O.	±0.03
Recommended excitation voltage	VDC	5-12 /15(max)
Input impedance	Ω	380±10
Output impedance	Ω	350±5
Insulation resistance	MΩ	≥5000 (50VDC)
Safe overload	%R.C.	150
Ultimate overload	%R.C.	200
Material		Aluminum
Degree of protection		IP65
The length of the cable	m	3