

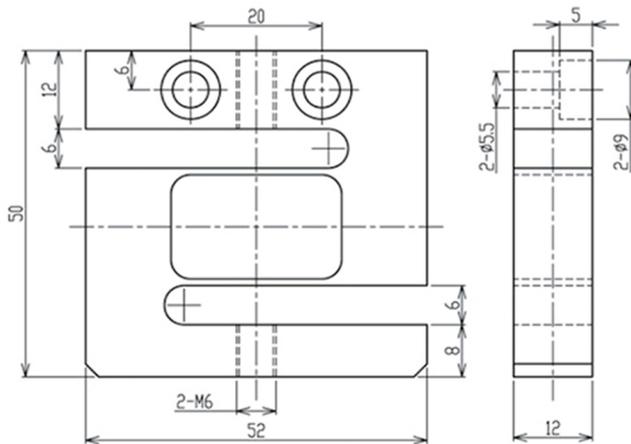
# STP Load Cell

## S-Type Load Cell

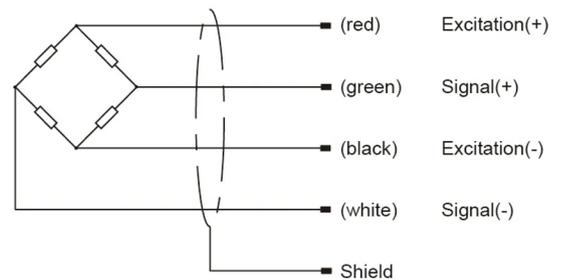
- Maximum capacity (E<sub>max</sub>) (kg):  
2, 5, 10, 20, 50
- Be mainly suitable for the tensile testing, for example, the testing of force gauge.



### Dimensions(mm)



### Wiring code



### Specifications

Rated Load	kg	2, 5, 10, 20, 50
Rated Output	mV/V	1(2kg), 2(5-50kg)
Zero Balance	%R.O.	±1
Comprehensive Error	%R.O.	±0.1
Creep after 30 minutes	%R.O.	±0.05
Recommended excitation voltage	VDC	5-12 /15(max)
Input impedance	Ω	350±5
Output impedance	Ω	350±3
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	0.2