

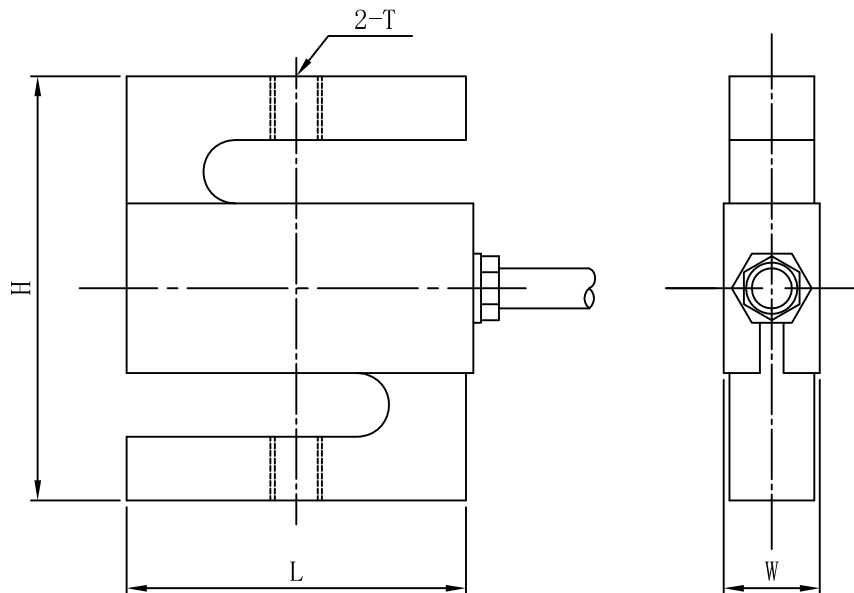
## S-Type Load Cell

MODEL STC-AL系列 (aluminum) 铝合金

### SPECIFICATIONS:

Standard Capacity	5kg, 10kg		
Recommended Excitation	10 V AC/DC	Compensated Temp. Range	-10°C to +40°C
Maximum Excitation	15 V AC/DC	Operating Temp. Range	-20°C to +60°C
Output at Rated Load	2 mV/V ± 10 %	Zero Balance	± 1%
Hysteresis Error	0.02%	Input Resistance	410 ± 5 Ω
Non Linearity	0.02%	Output Resistance	350 ± 3 Ω
Non Repeatability	0.01%	Insulation Resistance (50VDC)	>5000 MΩ
Creep (20 minutes)	0.03%	Deflection at Rated Load	<1 mm
Zero Return (20 minutes)	0.03%	Safe Overload	150%
Temp. Effect/10°C on Span	0.015%	Ultimate Overload	200%
Temp. Effect/10°C on Zero	0.026%		

### OUTLINE:



CABLE LENGTH: D3.6/1.5M

### DIMENSIONS:

CAPACITY	DIMENSIONS				
	L	W	H	T	
5kg, 10kg	(mm)	50.8	16.6	63.5	M6X1.0