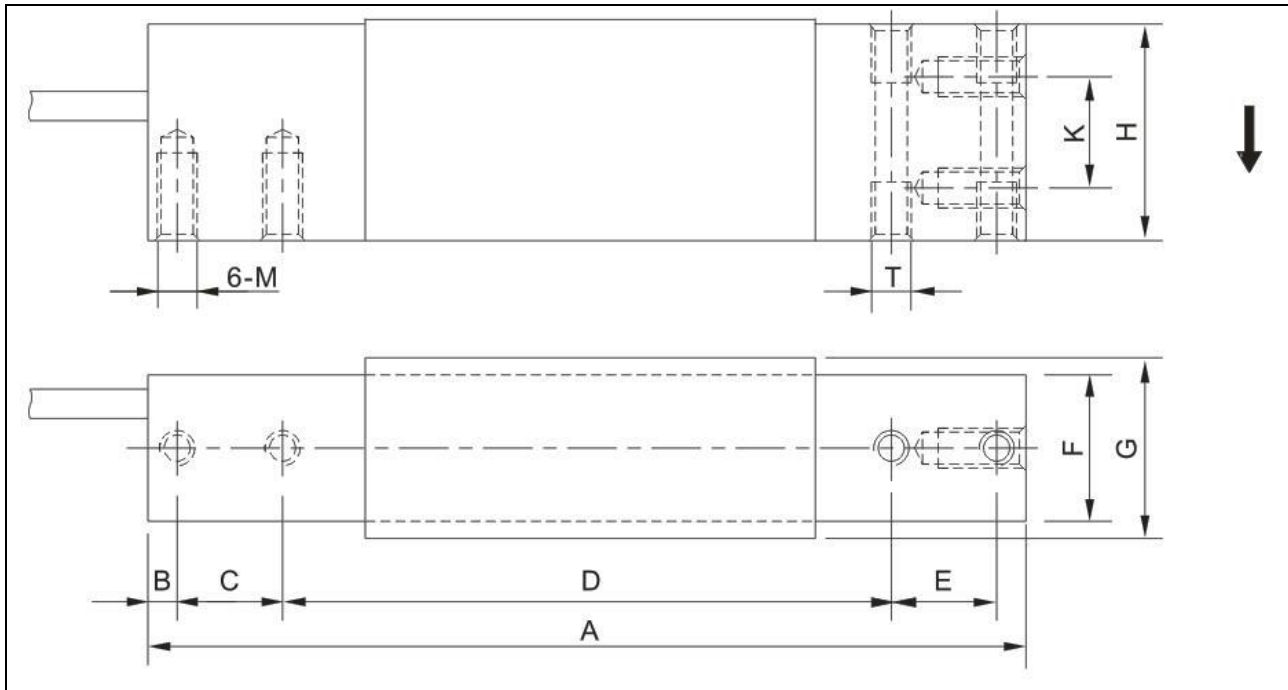




Loadcell

Double parallel cantilever beam loadcell. Temperature compensated and four corners adjusted. Low profile, small size. Suitable for electronic price computing scale, table top scale, platform scale and other small capacity electronic scales.



Main dimensions and accessories :

Capacity kg	Size mm										
	A	B	C	D	E	F	G	H	K	M	T
3-100	150.0	6.0	19.0	100.0	19.0	25.4	30.0	40.0	19.0	1/4-20	1/4-28

Specifications :

Rated output (mV/V)	2 ± 0.1
Nonlinearity	± 1% FS
Hysteresis	± 1% FS
Repeatability	± 0.1% FS
Creep (30 minutes)	± 0.1% FS
Zero balance	± 1.00% FS
Temperature Effect on Zero	± 0.02% FS/10°C
Temperature Effect on Output	± 0.02% FS/10°C
Input Resistance (Ω)	410 ± 10
Output Resistance (Ω)	350 ± 3
Insulation Resistance	> 5000M Ω
Excitation Voltage	10V (DC/AC)
Compensated Temperature Range	-10°C to +50°C
Operating Temperature Range	-20°C to +60°C
Safe Overload	120% FS
Cable	Φ 5.4 x 3m

Cable color code: Input: Red(+) Black (-); Output: Green(+) White (-)



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