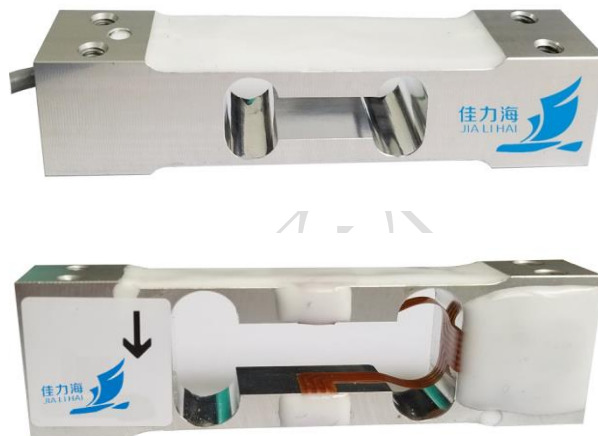


# CL2

## STEEL 铝制传感器

单点平行梁结构，铝制传感器;多用于电子秤，天平等。通过 OIML R60 C3 级认证

Single point parallel beam,aluminium load cell , used for price computing scales,bench scales , retail scales , counting scales and balance.OIML approved.

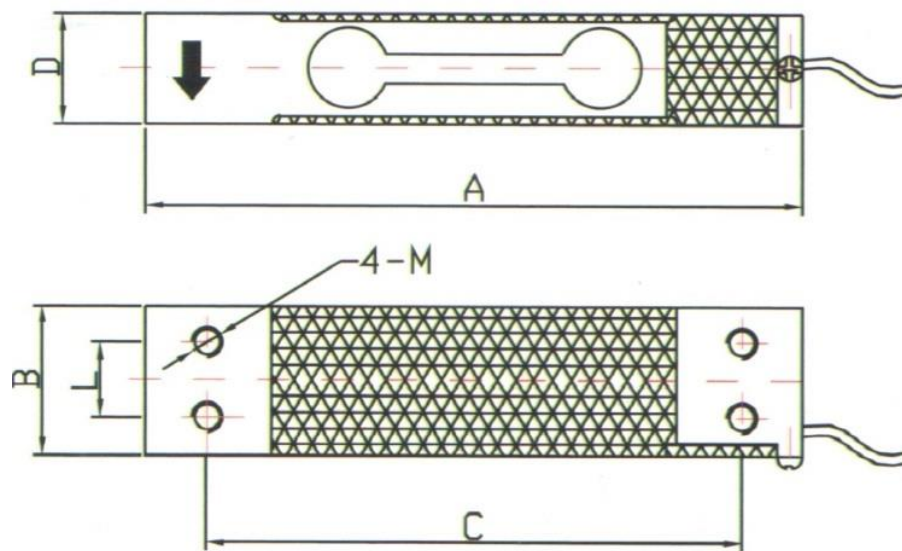


### 量程 CAPACITY ( kg )

3 , 5 , 6 , 7 , 8 , 10 , 15 , 20 , 30 , 50 , 60 , 150 , 200 , 250

### 外形尺寸 DIMENSIONS

外形尺寸 DIMENSIONS						
量程 Capacity(kg)	A	B	C	D	E	F
3~50	130	30	106	22	15	M6
50~250	130	50	106	22	25	M8



### 技术参数 SPECIFICATIONS

输出灵敏度	Rated Output	$2.0 \pm 10\% \text{mv/v}$
零点输出	Zero Balance	$\pm 2\% \text{F. S.}$
非线性	Non-linearity	$0.015\% \text{F. S.}$
滞后	Hysteresis	$0.015\% \text{F. S.}$
重复性	Non-Repeatability	$0.01\% \text{F. S.}$
蠕变(30分钟)	Creep(30min)	$0.017\% \text{F. S.}$
温度灵敏度漂移	Temp.Effect On Output	$0.017\% \text{F. S.} / 10^\circ\text{C}$
零点温度漂移	Temp.Effect On Zero	$0.017\% \text{F. S.} / 10^\circ\text{C}$
输入电阻	Input Impedance	$410 \pm 15\Omega$
输出电阻	Output mpedance	$350 \pm 3\Omega$
绝缘电阻	Insulation	$>2000\text{M}\Omega / 50\text{VDC}$
使用电压	Recommended Excitation	10V
最大使用电压	Maximum xcitation	15V
温度补偿范围	Compensated TTemp. Range	$-10 \sim 40^\circ\text{C}$
工作温度范围	Opera ting Temp. Range	$-20 \sim 60^\circ\text{C}$
安全过载	Safe Overload	$150\% \text{F. S.}$
极限超载	Ultimate Overload	$200\% \text{F. S.}$
电缆线尺寸	Cable Size	$\Phi 4 \times 450 \text{mm}$
台面尺寸	Plstform size	$250 \times 300 \text{mm}$
防护等级	Protection Class	IP65
接线方式 Wiring <div style="display: flex; justify-content: center; align-items: center; gap: 20px; margin-top: 10px;"> <div style="display: flex; align-items: center;"> <span style="color: red; font-size: 1.2em; margin-right: 5px;">●</span> +输入 Excitation             </div> <div style="display: flex; align-items: center;"> <span style="color: black; font-size: 1.2em; margin-right: 5px;">●</span> -输入 Excitation             </div> <div style="display: flex; align-items: center;"> <span style="color: blue; font-size: 1.2em; margin-right: 5px;">●</span> +输出 Signal             </div> <div style="display: flex; align-items: center;"> <span style="color: orange; font-size: 1.2em; margin-right: 5px;">○</span> -输出 Signal             </div> </div>		