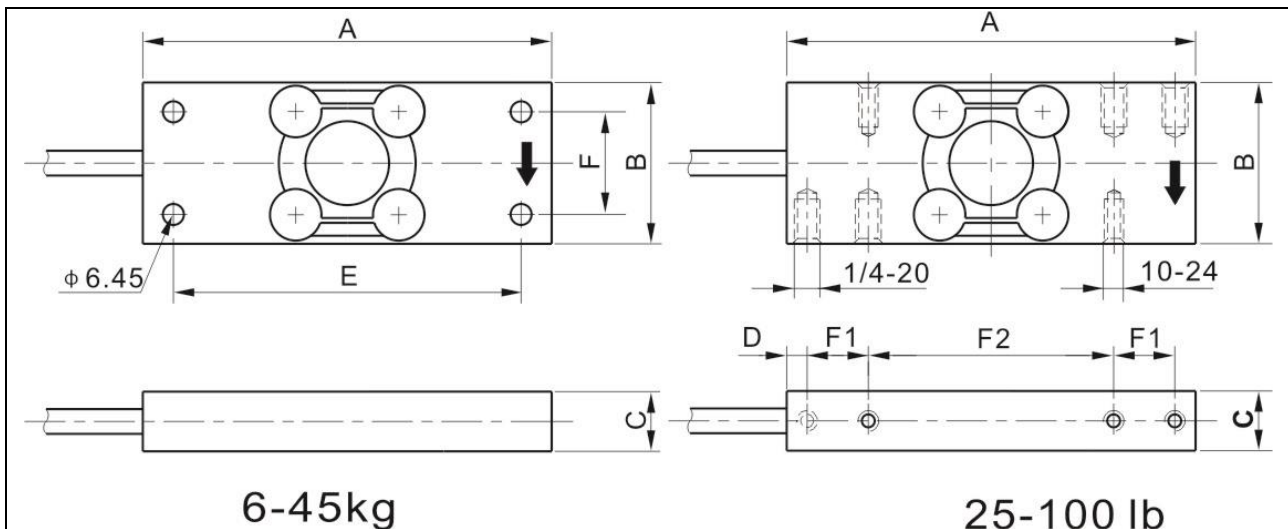




Loadcell

Stainless steel loadcell, triplicate beam welded structure. Corner adjusted before delivery to ensure consistent in stated load plane. Simple to install, easy to use. Suitable for small capacity electronic platform scale.



**Main dimensions and accessories :**

Capacity		Size mm							
lb	kg	A	B	C	D	E	F	F1	F2
25	6-11.3	127.0	50.0	18.5	6.35	108.0	31.8	19.0	76.2
50	22.7	127.0	50.8	18.5	6.35	108.0	31.8	19.0	76.2
100	45.4	127.0	46.2	23.8	6.35	108.0	31.8	19.0	76.2

**Specifications :**

Rated output (mV/V)	2.0 ± 0.010
Nonlinearity	± 0.02% FS
Hysteresis	± 0.02% FS
Repeatability	± 0.01% FS
Creep (30 minutes)	± 0.02% 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)	385 ± 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 3(5)m

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



**STENSOR B.V.**

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