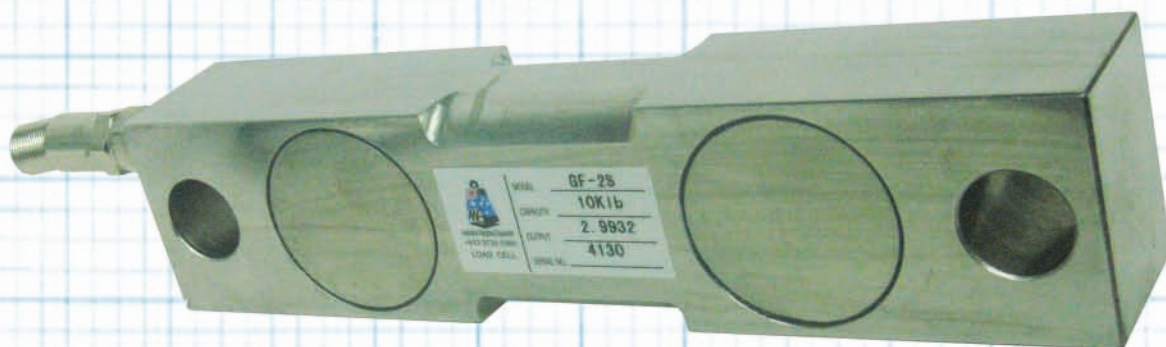


AGF-2



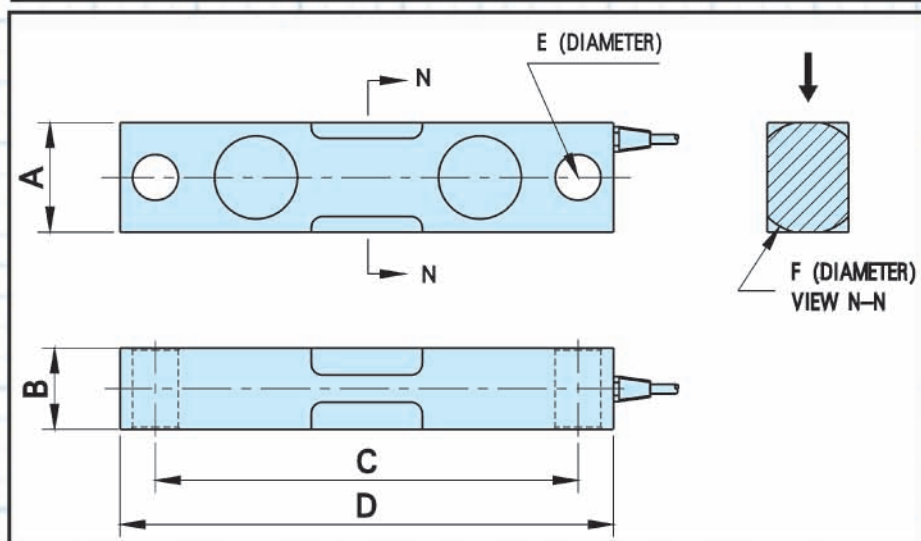
LOADCELL
SERIES



Shear beam
Unique floating bearing structure
Self-resetting
Good side force resistance and shock resistance
Moistureproof sealed
Ideal for hostile environment
Simple to install
Easy to use
Good interchangeability
Suitable for electronic truck scale, railroad scale,
hopper scale and various special scales

DIMENSIONS

Capacity KLb	Size mm					
	A	B	C	D	E	F
1-5	31.5	31.5	158.75	195.5	13	31.5
10-25	49.3	36.5	190.5	222.25	19	50.5
50-75	75	62	292.1	343	27	76.2



SPECIFICATIONS

Rated Output(mV/V)	3.00 ± 0.01
Nonlinearity	± 0.02%FS
Hysteresis	± 0.02%FS
Repeatability	± 0.01%FS
Creep(30minutes)	± 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)	700 ± 10
Output Resistance(Ω)	700 ± 3
Insulation Resistance	≥ 5000MΩ
Excitation Voltage	10V(DC/AC)
Compensated Temperature Range	-10 °C +50 °C
Operating Temperature Range	-20 °C +60 °C
Safe Overload	120%FS
Cable	Φ6× 10m
Cable Colour Code	Input: Red(+) Black(-) Output: Green(+) White(-)

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