

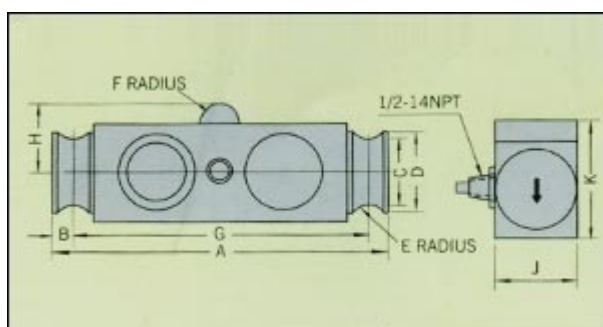
GF-3 型桥式称重传感器

TYPE BRIDGE LOAD CELL

材质: 合金钢
Materials: Tool steel



Main technical data	Unit	Technical quota
Sensitivity	mv/v	3±0.01
Nonlinearity	%FS	±0.03
Hysteresis		
Repeatability	%FS	0.02
Creep	%FS/30min	±0.03
Zero balance	%FS	±1
Zero temperature coefficient	%FS/10℃	±0.03
Rated output temperature coefficient	%FS/10℃	
Input resistance	Ω	700±10
Output resistance	Ω	700±5
Insulation resistance	MΩ	≥5000
Supply Voltage	V	10 (DC/AC) MAX:15 (DC/AC)
Temperature compensation range	℃	-10~+50
Safe temperature range	℃	-20~+60
Safe overload	%FS	120
Connect cable	mm	φ 5x12000
Method of connecting wire	input:Red(+)Black(-)	output:Green(+)White(-)



	inch										
Lb	A	B	C	D	E	F	G	H	J	K	
25-40k	8.25	0.50	1.63	2.00	0.50	0.50	7.25	1.75	1.94	2.44	
50-75k	11.5	0.75	1.70	2.20	0.75	1.00	10.0	2.00	1.94	2.94	
100-125k	14.5	1.00	2.44	3.20	1.00	1.50	12.5	2.75	2.90	3.86	