

GF-4

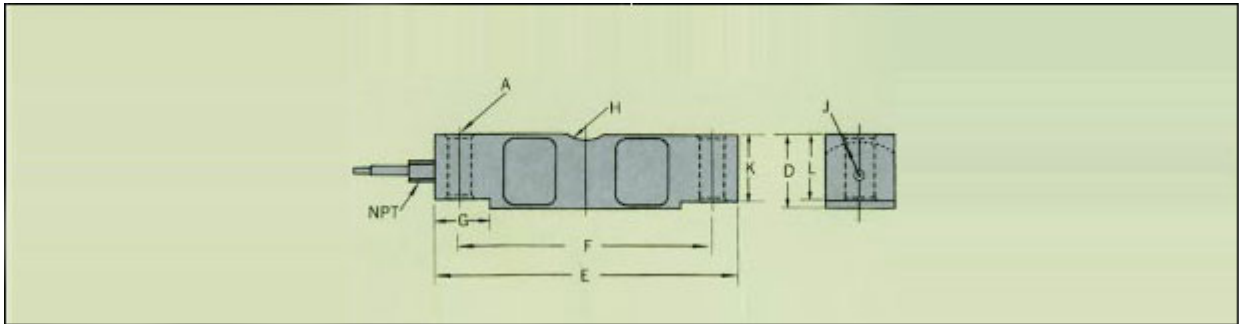
型桥式称重传感器

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 5x10000
Method of connecting wire	input: Red (+) Black (-)	output: Green (+) White (-)



Lb	Size:inch									
	A	B	C	D	E	F	G	H	J	K
10-25k	0. 68	1. 69	1. 94	7. 75	6. 50	1. 38	0. 75	0. 90	1. 63	1. 70
40-50kse	0. 81	1. 94	2. 44	10. 25	8. 50	1. 93	1. 00	1. 12	2. 00	2. 10
50-75k	1. 06	2. 44	2. 94	10. 25	8. 50	1. 93	1. 00	1. 37	2. 54	2. 65
100-125k	1. 62	2. 90	3. 68	15. 25	12. 75	3. 13	1. 50	1. 80	3. 30	3. 43

(Above value are expressed in inches)