

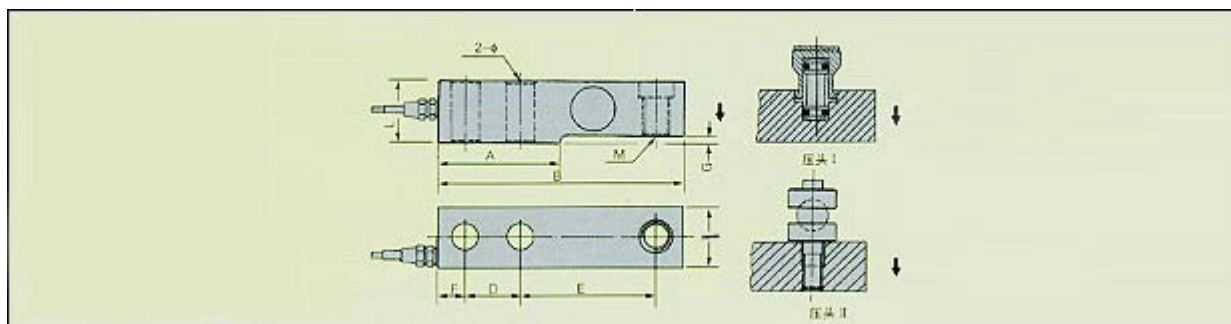
GX-2 型悬臂梁称重传感器

TYPE CANTILEVER BEAM CELL

材质: 合金钢 不锈钢
Materials: Tool steel
Stainless steel



Main technical data	Unit	Technical quota	
Sensitivity	mv/v	2±0.01	3±0.01
Nonlinearity	%FS	±0.02	
Hysteresis			
Repeatability	%FS	0.021	
Creep	%FS/30min	±0.02	
Zero balance	%FS	±1	
Zero temperature coefficient	%FS/10℃	±0.02	
Rated output temperature coefficient	%FS/10℃		
Input resistance	Ω	385±5	
Output resistance	Ω	350±3	
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	150	
Connect cable	mm	φ 5x3000 (6000)	
Method of connecting wire	input:Red (+)Black (-)	output:Green (+)White (-)	



Rated Load

Size:mm

A B ϕ D E F G I L M

0.2, 0.5, 1.0, 1.5, 2.0	58	130	13.5	25.4	76.2	12.7	1.7	32	32	M12x1.75
2.5, 4, 5	85	171	20.5	38.1	95.3	19.1	2.5	42.9	42.9	M18x1.5
10	133	280	28	82.5	139.5	32	7	60	67	
20	153	318	34	89	159	38	12.5	70	82.5	