

## Parallel-Girder Load Cell


### Construction:

Parallel-Girder Load Cell has structure with double connect hole , it has good stability 、 easily installed . foursquare error of the load cell is also adjusted before leaving factory.

### Application:

It can be used for electronic scale, measuring force and so on.

Parameter	Dimension(mm)			
1	150	72	4.5	2.5
2	150	80	6.0	2.5



givenParameter		
Rated Load	t	0.5,1,2,3,5
Sensitivity	mV/V	2
Non-linearity	%F.S	0.02
Hysteresis	%F.S	0.02
Repeatability	mV/V	0.02,0.03
Creep error	%F.S	0.02,0.03
Zero balance	%F.S	±1
Temperature effect on zer	%F.S °C	0.02
Temperature effect on span	%F.S °C	0.02
Input resistance	Ω	375±5
Output resistance	Ω	375±5
Insulation resistance	MΩ	≥2000
Voltage	V	10(5~12)
Temperature compensated	°C	-10~+60
Temperature permission	°C	-20~+80

