H10Z4

- Alloy steel , nickel plated, plate bending beam structure, adhesive sealed, compression load.
- Ingress protection (according to EN 60529): IP67
- Suitable for on board weighing.

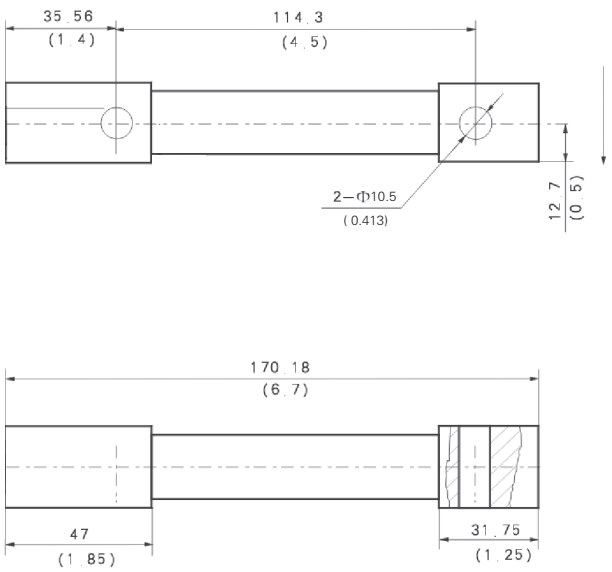


Available models	
8lb	H10Z4–8

Specification

Maximum capacity (Emax)	lb	8
Output resistance	mV/V	1.8 ± 0.25
Combined error	%FS	± 1.0
Creep(20 min)	%FS	± 0.1
Zero output	%FS	± 2.5
Compensated temperature	℃	–10~+40
Operating temperature	℃	–35~+65
Temperature effect on sensitivity	%FS/10℃	± 0.05
Input resistance	Ω	350 ± 3.5
Output resistance	Ω	350 ± 3.5
Insulation resistance (50VDC)	MΩ	⩾ 5000
Excitation, recommended voltage	V	5~12 (DC)
Excitation maximum	V	18 (DC)
Safe overload	%FS	120
Ultimate overload	%FS	150

Dimensions in mm



Wiring

