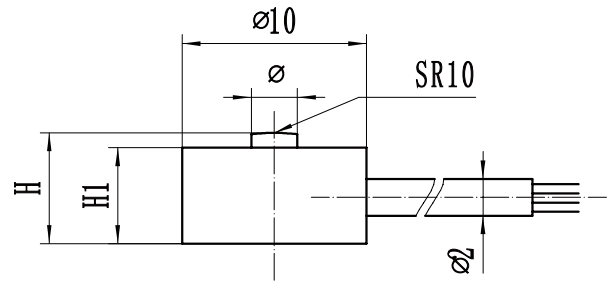


DYHW-110 Miniature load cells



Parameters Table

Range	1-100kg	Material quality	Stainless Steel
Output sensitivity	1.0-2.0mV/V	Impedance	350/500Ω
Zero point output	±2%F.S.	Insulation resistance	≥5000MΩ/100VDC
Nolinear	0.5%F.S.	Service voltage	5-10v
Hysteresis	0.5%F.S.	Operating temperature range	-20-80°C
Repeatability	0.3%F.S.	Safe overload	120%
Creep (30 min)	0.1%F.S.	Extreme overload	200%
Temperature sensitivity drift	0.5%F.S./10°C	Cable line specifications	φ2x1m
Xero point temperature drift	0.5%F.S./10°C	Cable limit tension	10kg
Response frequency	10kHz	TEDS	Selectable

Model	Range (kg)	Φ	H	H1
DYHW-110-H6	3-10	1.5	6	5.2
	20-30	2	6	5.2
	50-100	2.5	6	5.5
DYHW-110-H3.5	3-10	1.5	3.5	3
	20-30	2.5	3.5	3