

Description

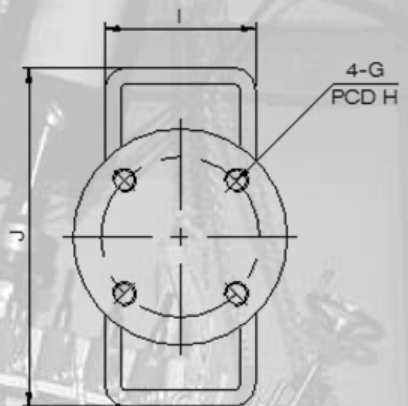
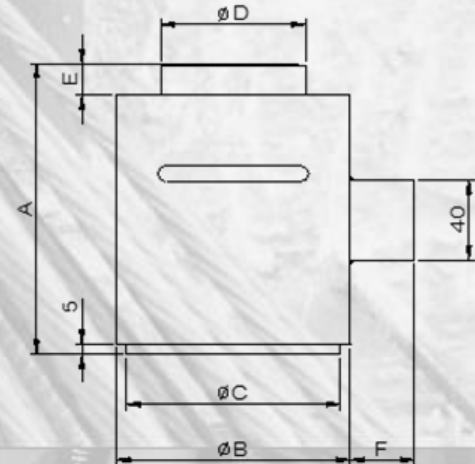
This loadcell is a hopper tank type and is used to measure load change of industrial work site or civil work site through various loading test for safety and causes search.

Feature

- Waterproof and dustproof
- High precision and stability by Electric resistance type
- Long measurement by strong durability and safety
- Easy installation by small size and light weight
- Easy connection with automatic measuring equipment

Specification

Type	PLC - □ □ □
Capacity	10tf ~ 500tf
Rated Output	Approx.1~1.5mV/V
Non-linearity	1% RO
Hysteresis	1% RO
Safe Temperature Range	-10 ~ 60℃
Over Load	1.5
Resistance	350Ω or 700 Ω
Safe Exciting Voltage	10V
Electrical Connection	4Core Shield



Dimension

Type	A	ØB	ØC	ØD	E	F	G	H	I	J
PLC-10	80	70	60	33	8	25	M8 DP10	40	-	-
PLC-20	100	70	60	33	8	25	M8 DP10	40	-	-
PLC-30	110	88	78	51	10	25	M8 DP10	60	-	-
PLC-50	110	88	78	51	10	25	M8 DP10	60	-	-
PLC-100	145	118	108	73	16	27	M12 DP15	810	76	174
PLC-200	165	148	138	103	16	27	M16 DP15	100	76	204
PLC-300	190	178	160	126	18	27	M16 DP18	120	80	238
PLC-500	250	211	195	162	22	27	M20 DP20	140	80	271