

Description

This FLC type loadcell is designed for special measurement for axial force of rock bolt, earth anchor and bolt etc.

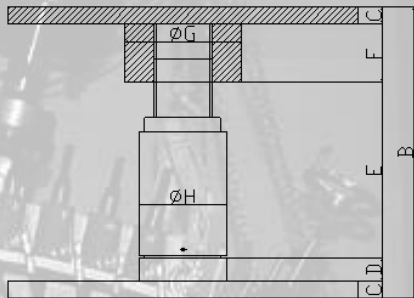
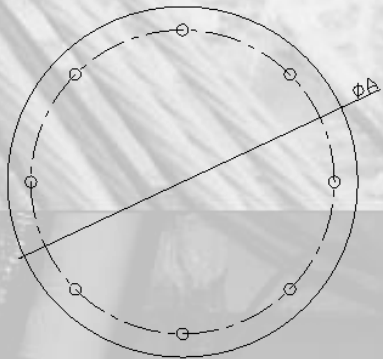
Feature

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



Dimension

Type	ØA	ØB	ØC	D	E	F
FLC	300	250	15	20	150	50
Type	ØG	ØH	ØI			
FLC	100	75	300			

