

Description

This meter is installed to measure hardened and harding stress of concrete or plastics, and subsidiary materials of steel bridge.

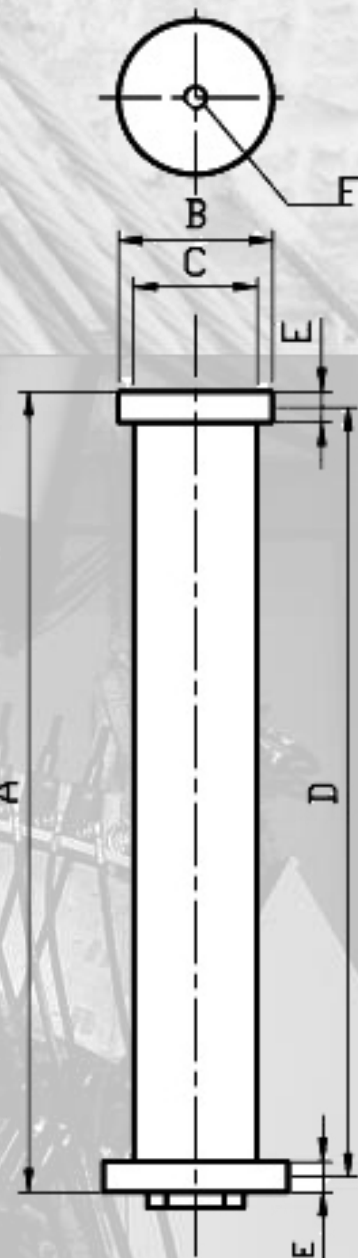
Feature

- self-compensation of temperature type similar coefficient of linear expansion with concrete
- High precision and stability
- available to measure hardening process due to low modulus of elasticity



Specification

Type	SGT-100
Rated Capacity	$\pm 5,000 \times 10^{-6}$
Gauge Length	100
Rated Output	Approx. 2 - 2.5mV/V
Non-linearity	1.0% RO
Temperature Range	-20 ~ 60°C
Over Load	150%
Resistance	350Ω
Electrical Connection	4 Core Shield



Dimension

Type	A	ØB	ØC	D	E	F
SGT-100	104	20	17	100	4	M3, D.P6

Welding Jig



Concrete Surface Jig

