

## Description

This transducer is to measure axial force so as to estimate whether increase numbers of rock bolt or not, and grasp displacement to estimate length of rock bolt.

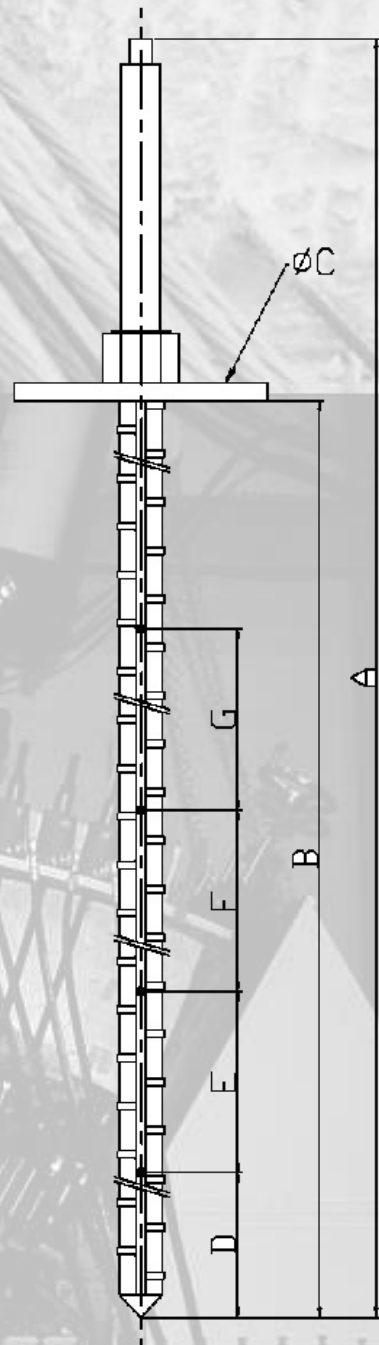
## Feature

- Long measurement by strong durability and safety
- Easy installation
- Easy connection with automatic measuring equipment



## Specification

Type	RFT-2	RFT-3	RFT-4
No. of measurement	2	3	4
Reinforcing rod	D25		
Breaking point	More than 11tf		
Tensile strength	More than 16tf		
Measurement system	Quarter bridge 3-wire		
Resistance	350Ω		
Temperature range	-10 ~ 80°C		
Safe Exciting Voltage	5V		
Electrical Connection	4Core Shield		



## Dimension

Type	A	B	ØC	D	E	F	G
RFT-2	2000	1800	150	500	1000	-	-
RFT-3	3000	2800	150	500	1000	1000	-
RFT-4	4000	3800	150	500	1000	1000	1000