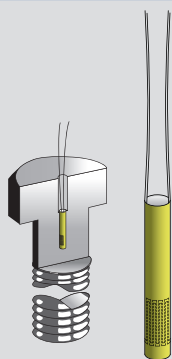


Gages for Measuring Axial Tension of Bolt

KFB



● Gage Factor Approx. 1.9

Applicable Adhesives and
Operating Temperature Ranges
EP-370: Normal temperature to 50°C

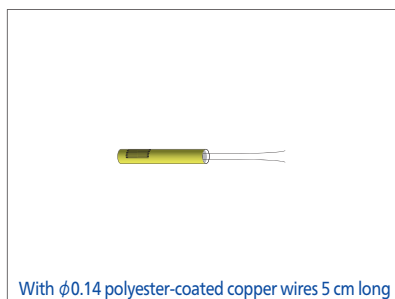
Strain Gages for Measuring Axial Tension of Bolt

RoHS

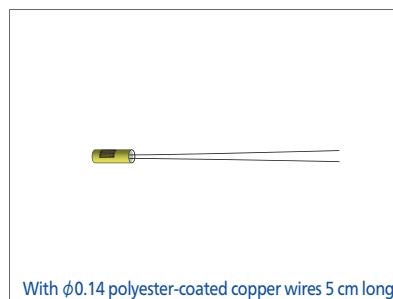
If it is difficult to bond a strain gage to the surface of a bolt for measuring the tightening stress, these gages enable measurement by embedding them into a hole, 2 mm diameter, bored through the top head of the bolt.

*We offer service with our sophisticated bonding work of strain gage onto bolts provided by our customers and issue calibration data sheet. For details please contact us.

KFB ● Uniaxial



With $\phi 0.14$ polyester-coated copper wires 5 cm long



With $\phi 0.14$ polyester-coated copper wires 5 cm long

Models	KFB-3-120-C20-11 N5C2
Pattern	Uniaxial
Base	11.5 × $\phi 1.9$ mm
Gage (Grid)	3 × Approx. 6 mm
Resistance	120 Ω
Pieces per Pack	5

Models	KFB-1.5-120-C20-11 N5C2
Pattern	Uniaxial
Base	5 × $\phi 1.9$ mm
Gage (Grid)	1.5 × Approx. 6 mm
Resistance	120 Ω
Pieces per Pack	5

Lead-wire Cable Type and Shape	Oprg. Temp.	Length
Polyester-coated copper wires ($\phi 0.14$)	Normal temp. to 50°C	5 cm

*Gage (Grid): Length × Width