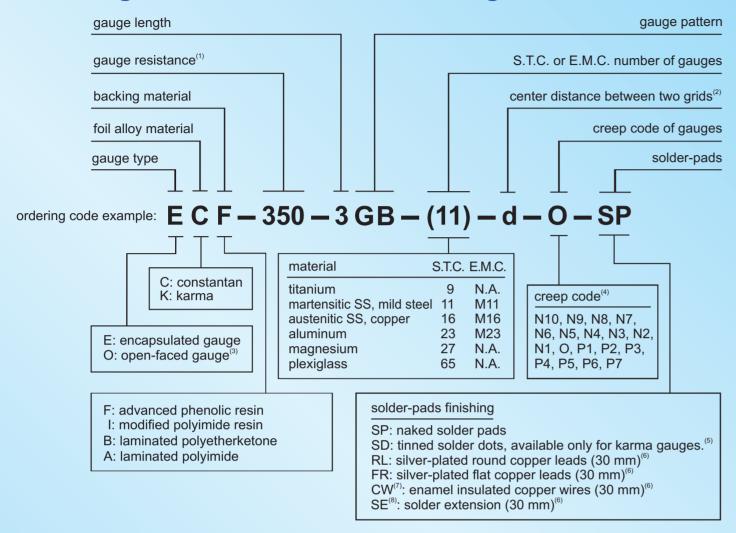
Ordering Code of BCM Strain Gauges



Notes: (1) The resistance tolerance, the resistance deviation from its nominal value, the resistance difference between the two grids of dual gauges, and the resistance unbalance over the four grids of full-bridge gauges, are on the package.

- (2) The parameter of "center distance between two grids" is only applied to half-bridge gauges and full-bridge gauges.
- (3) The open-faced strain gauge is made without the encapsulation, so its sensing grid will be exposed to air (oxygen, humidity and dust) during the bonding process. Therefore, it is not recommended for transducer application, unless the user wants to trim the gauge resistance after the bonding process.
- (4) A new creep can be available on request for large orders.
- (5) It is not necessary to select the option of "SD (tinned solder dots)", unless the user is not able to solder the leads/wires onto the karma gauges (e.g., EKF-series).
- (6) 30mm is the standard length. Other lengths are available on request.
- (7) The highest operating temperature of enamel insulated copper wires (CW) is 150°C.
- (8) The soldering extensions (SE) are extensions of the gauge contacts formed on the gauge itself, and its maximum length is limited to 90mm.

The listed specifications are subject to change without prior notice.



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Your Local Distributor:

BCM Strain Gauges

for Transducer Application

Product Overview

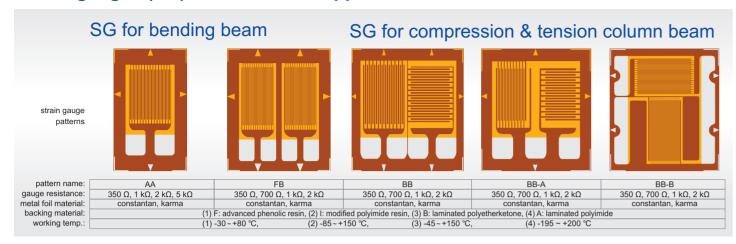


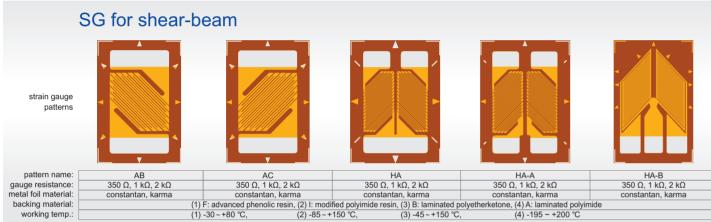


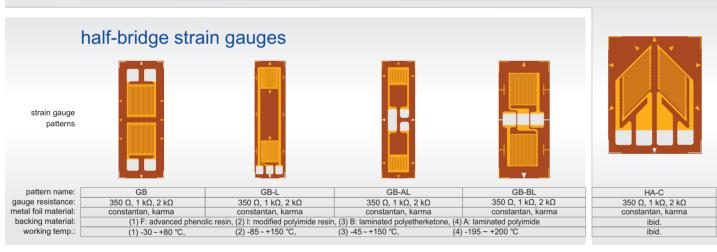
BCM SENSOR TECHNOLOGIES byba

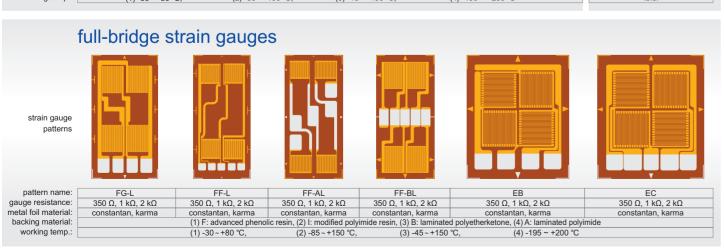


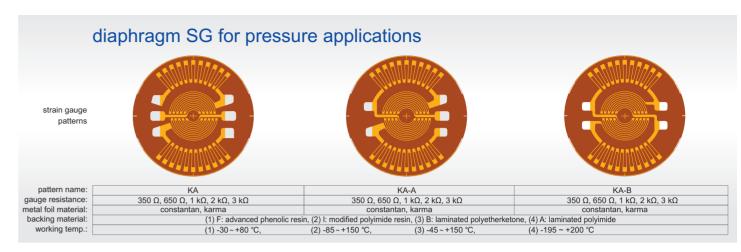
strain gauges (SG) for transducer application

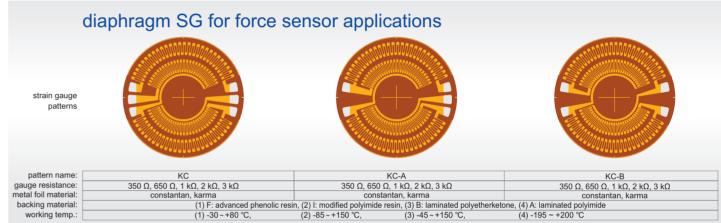


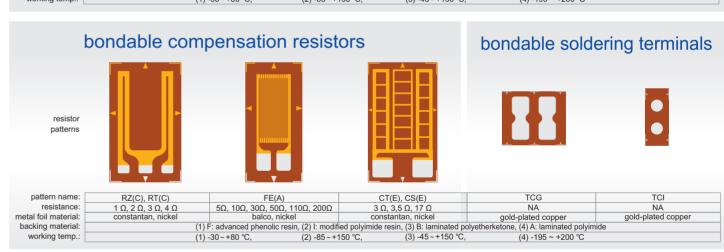


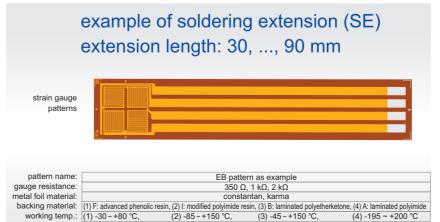












(2) -85~+150 °C,

