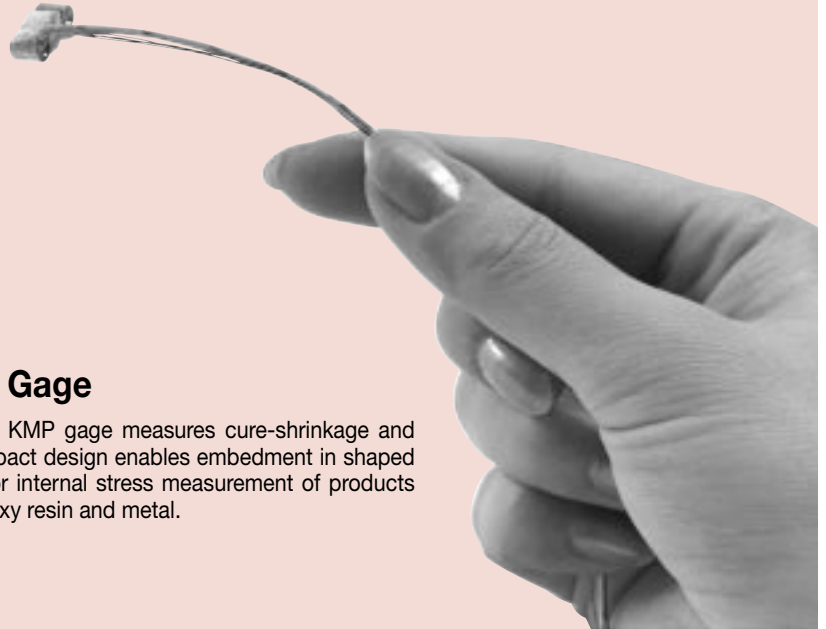


Embeddable Gage

KMP



■ Embeddable Gage

Embedded in resin, the KMP gage measures cure-shrinkage and internal strain. The compact design enables embedment in shaped resins and is suitable for internal stress measurement of products made by combining epoxy resin and metal.

KMP Gage This gage was developed by Mitsubishi Electric and commercialized by KYOWA.

Model	Gage Resistance	Gage Factor	Length of Sensing Element	Apparent Young's Modulus	Operating Temp. Range	Built-in Thermocouple
KMP-8-H3-L100	120Ω	Approx. 2.0	1mm	Approx. 70GPa (Approx. 7000kgf/mm ²)	20 to 150°C	K (0.2mmφ)