



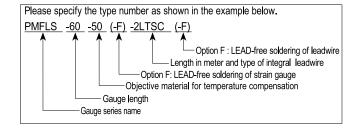
PMFLS-Series Asphalt Mold Strain Gauges

DESCRIPTION

These gauges are embedded in asphalt and used for strain measurement in loading test such as rolling compaction. The material of the backing is super engineering plastics featuring high temperature resistivity and waterproofing performance. The gauges withstand a high temperature up to 200°C during placement of asphalt, and the operating temperature range is -20 to +60°C.



-20~+60°C



Gauge pattern	Туре	Gauge Length(mm)	а	Back b	ting (mm) c	d	Resist- ance Ω
• Single axis							
3-wire system a	PMFLS-60-50	60	120	13	Approx. 7	60	120
b	Φ6mm 3-wire shielded chloroprene cable of 2m -2LTSC Total leadwire resistance per meter : 0.11Ω						
dBlack White							
PMFLS-60-50-2LTSC Red (independent) Shield							
Minimum order quantity is 1 strain gauge.							

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