



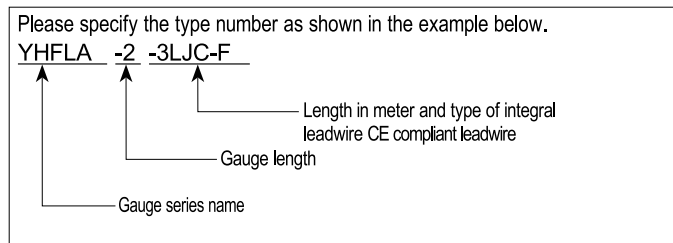
ε **YHF-Series**
Post-yield Strain Gauges

GENERAL USE

These gauges are developed for the measurement of very large strain up to 30~40%. These are not applicable to the measurement of repeated strain in elastic range as well as in large range.



Operating temperature range	-30 ~ +80°C	Applicable adhesives
Strain limit in room-temperature	30 ~ 40%	CN -30 ~ +80°C CN-Y -30 ~ +80°C



POST-YIELD (LARGE STRAIN) / SINGLE AXIS

Gauge pattern	Type	Gauge size(mm)		Backing size(mm)		Resistance Ω
		Length	Width	Length	Width	
<ul style="list-style-type: none"> Single axis 						
<p>YHFLA-2</p> <p>Q (x3)</p>	YHFLA-2	2	1.5	8	2.7	120
<p>YHFLA-5</p> <p>Q (x3)</p>	YHFLA-5	5	1.7	11	3	120

Minimum order quantity is 10 strain gauges.
These strain gauges are available with integral leadwires attached. (made to order)