

## Post-yield Strain Gauges **YF** series CE

These gauges are applicable to the measurement of large strain up to 15 to 20%. These are not applicable to the measurement of repeated strain in elastic range as well as in large range.

Operating temperature range

-20~+80°C

Strain limit in room-temperature

15~20%

Applicable adhesives

CN -20~+80°C

CN-Y -20~+80°C

Please specify the type number as shown in the example below.  YFLA -2 -3LJC-F	
Length in meter and type of integral	
leadwire CE compliant leadwire	
Gauge length	
Gauge series name	
g	

	Gauge pattern	Туре	Gauge s Length		Backing s Length		Resist- ance Ω
<ul><li>Single axis</li></ul>							
YFLA-2 YFLA-10	YFLA-2	2	1.8	7.5	4	120	
	YFLA-10	YFLA-5	5	1.9	12	4	120
	YFLA-10	10	2.6	16.6	4.9	120	
YFLA-5	YFLA-20	YFLA-20	20	1.8	26	3.7	120

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