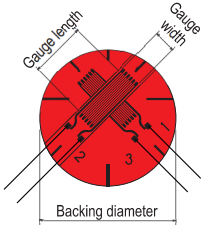
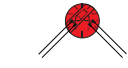



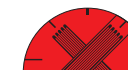
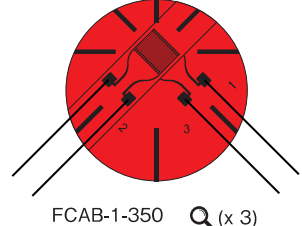



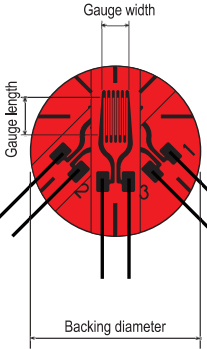


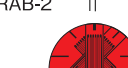

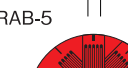
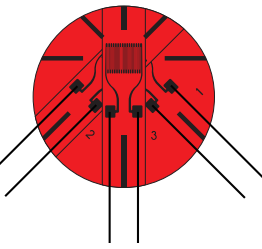







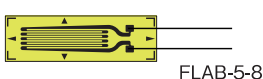
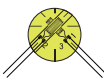
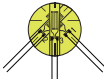
F series (GOBLET)

Gauge pattern	Type	Gauge size(mm)		Backing size(mm)		Resistance Ω
		Length	Width	Length	Width	
●0°/90° 2-axis Stacked type						
	FCAB-1	1	0.7	φ 4.5		120
	FCAB-2	2	0.9	φ 7		120
	FCAB-3	3	1.7	φ 11		120
	FCAB-5	5	1.9	φ 12		120
	FCAB-6	6	2.4	φ 14		120
	FCAB-10	10	2.5	φ 17		120
●350Ω 0°/90° 2-axis Stacked type						
	FCAB-1-350	1	1.6	φ 8		350
	FCAB-2-350	2	1.9	φ 9.5		350
	FCAB-3-350	3	2	φ 10		350
	FCAB-5-350	5	1.8	φ 10		350
●0°/45°/90° 3-axis Stacked type						
	FRAB-1	1	0.7	φ 4.5		120
	FRAB-2	2	0.9	φ 7		120
	FRAB-3	3	1.7	φ 11		120
	FRAB-5	5	1.9	φ 12		120
	FRAB-6	6	2.4	φ 14		120
	FRAB-10	10	2.5	φ 17		120
●350Ω 0°/45°/90° 3-axis Stacked type						
	FRAB-1-350	1	1.6	φ 8		350
	FRAB-2-350	2	1.9	φ 9.5		350
	FRAB-3-350	3	2	φ 10		350
	FRAB-5-350	5	1.8	φ 10		350

Minimum order quantity is 10 strain gauges.

GLASS, CERAMIC USE

Please specify the type number as shown in the example below.
-8: Glass, Ceramic

Gauge pattern	Type	Gauge size(mm)		Backing size(mm)		Resistance Ω
		Length	Width	Length	Width	
● Single axis  FLAB-5-8	FLAB-2-8	2	1.5	6.5	3	120
	FLAB-5-8	5	1.5	10	3	120
● 0° / 90° 2-axis Stacked type  FCAB-2-8	FCAB-2-8	2	0.9	$\phi 7$		120
	FCAB-5-8	5	1.9	$\phi 12$		120
● 0° / 45° / 90° 3-axis Stacked type  FRAB-2-8	FRAB-2-8	2	0.9	$\phi 7$		120
	FRAB-5-8	5	1.9	$\phi 12$		120

Minimum order quantity is 10 strain gauges.

Dedicated leadwires recommendable for F series strain gauge(GOBLET)

We supply various leadwires dedicated to strain gauges so as to meet our customers' requirements. Please refer to page 32 to 40 for the details of combination of a strain gauge and a leadwire. For CE marked GOBLET series strain gauges, only the leadwires using lead-free solder are available.

Type and designation of leadwires (GOBLET)

Usage	Leadwire name	Operating temperature range of leadwire (°C)	Type number example
General purpose (without temperature change)	Paralleled vinyl LJB-F	-20 ~ +80	FLAB-5-11-3LJB-F
	Paralleled vinyl LJC-F		FLAB-5-11-3LJC-F
General use	3-wire paralleled vinyl LJB-T-F	-20 ~ +80	FLAB-5-11-3LJB-T-F
	3-wire paralleled vinyl LJCT-F		FLAB-5-11-3LJCT-F
Mid-high temperature	3-wire paralleled vinyl LXT-F	-20 ~ +150	FLAB-5-11-3LXT-F
1-Gauge 4-Wire measurement	Polypropylene 4-wire paralleled LQM-F	-20 ~ +100	FLAB-5-11-3LQM-F (modular plug attached)

NB: For use with CE compliant GOBLET strain gauges, specify leadwire with option -F having lead-free solder on order.

Dedicated leadwires recommendable for F series strain gauge

We supply various leadwires dedicated to strain gauges so as to meet our customers' requirements. Please refer to page 32 to 40 for the details of combination of a strain gauge and a leadwire.

Type and designation of leadwires

Usage	Leadwire name	Operating temperature range of leadwire (°C)	Type number example
General purpose (without temperature change)	Paralleled vinyl LJB/LJB-F	-20 ~ +80	FLA-5-11-3LJB
	Paralleled vinyl LJC/LJC-F		FLA-5-11-3LJC
General use	3-wire paralleled vinyl LJB-T/LJB-T-F	-20 ~ +80	FLA-5-11-3LJB-T
	3-wire paralleled vinyl LJCT/LJCT-F		FLA-5-11-3LJCT
Mid-high temperature	3-wire paralleled vinyl LXT/LXT-F	-20 ~ +150	FLA-5-11-3LXT
Temperature integration	3-wire paralleled vinyl TLJB-T/TLJB-T-F	-20 ~ +80	FLA-5-T-11-3TLJB-T
1-Gauge 4-Wire measurement	Polypropylene 4-wire paralleled LQM/LQM-F	-20 ~ +100	FLA-5-11-3LQM (modular plug attached)