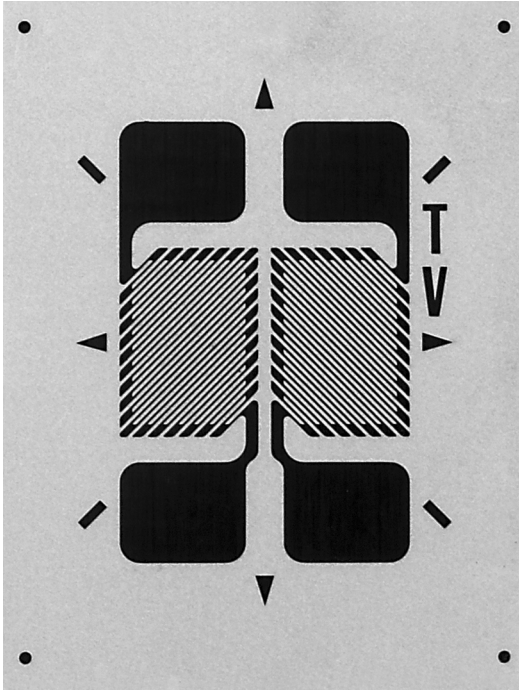


General Purpose Strain Gages - Shear/Torque Pattern

GAGE PATTERN DATA					
 <p>actual size</p>			GAGE DESIGNATION See Note 1, 3	RESISTANCE (OHMS) See Note 2	OPTIONS AVAILABLE See Note 3
			EA-XX-062TV-350 SA-XX-062TV-350 SK-XX-062TV-500	350 ± 0.2% 350 ± 0.4% 500 ± 0.4%	E, L, LE
DESCRIPTION Two-element 90° torque gage.					
GAGE DIMENSIONS					
Legend:			ES = Each Section	CP = Complete Pattern	inch
			S = Section (S1 = Sec 1)	M = Matrix	millimeter
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width
0.062 ES	0.175 CP	0.055 ES	0.115 CP	0.27	0.21
1.57 ES	4.45 CP	1.40 ES	2.92 CP	6.9	5.3
GAGE SERIES DATA					
See Gage Series data sheet for complete specifications.					
Series	Description	Strain Range	Temperature Range		
EA	Constantan foil in combination with a tough, flexible, polyimide backing.	±3%	-100° to +350°F [-75° to +175°C]		
SA	Fully encapsulated constantan gages with solder dots.	±2%	-100° to +400°F [-75° to +205°C]		
SK	Fully encapsulated K-alloy gages with solder dots.	±1.5%	-452° to +450°F [-269° to +230°C]		

Note 1: Insert desired S-T-C number in spaces marked XX.

Note 2: Tolerance is increased when Option W, E, SE, LE, or P is specified.

Note 3: Products with designations and options shown in bold are not RoHS compliant.

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All product specifications and data are subject to change without notice.

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