

General Purpose Strain Gages

			GAGE SERIES	GAGE RESISTANCE	GAGE LENGTH		
	GAGE PATTERN		See Note 1	(OHMS)	inches	millimeters	
062DW	<u> </u>		EA, ED, WA , WK, SA, SK, SD , WD	120, 350	0.062	1.57	
		actual size	45° torque gage.				
	Υ μ		Matrix size: 0.30L x 0.15W in. (7.6L x 3.8W mm)				
062TW			EA, WK, SA, SK	120, 350	0.062	1.52	
		actual size	Two-element 90° torque gage.				
			Matrix size: 0.27L x 0.21W in. (6.9L x 5.3W mm)				
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090DW	. .		EA, WA , WK, SA, SK	120, 350	0.09	2.29	
	/ 、	actual size	45° torque gage. Larger version of 062DW pattern. See also 090DY pattern.				
			Matrix size: 0.38L x 0.19V	/v in. (9.6L x 4.8VV mm)			
090DY	× P		EA, WA , WK, SA, SK	120, 350	0.09	2.29	
	4						
		actual size	45° torque gage. Similar to the 090DW pattern except opposite grid angle.				
			Matrix size: 0.38L x 0.19W in. (9.7L x 4.8W mm)				
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125TH	, p,		EA, WA , WK, SA, SK	120, 350	0.125	3.18	
				· · · · ·			
		actual size	Two-element 90° torque gage. Sections are electrically independent.				
			Matrix size: 0.44L x 0.31W in. (11.2L x 7.9W mm)				
125TR	<u>^ ^ ^ </u>		EA, EK, S2K, WA , WK, SA, SK	120, 350, 1000	0.125	3.18	
	-		Two-element 90° torque	rosette EK-Series gage		ed with dupley	
		actual size	copper dots (DD) when o				
	, , _ _	201021 3120	Matrix size: 0.36L x 0.47V				
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Note 1: Products with designations and options shown in **bold** are not RoHS compliant.

See <u>http://www.vishaypg.com/micro-measurements/stress-analysis-strain-gages/other-rosettes/</u> for complete specifications.



		ואר	GAGE SERIES See Note 1	GAGE RESISTANCE (OHMS)	GAGE LENGTH		
	GAGE PATTER	N			inches	millimeters	
250TK			EA, WA , WK, SA, SK	120, 350, 1000	0.25	6.35	
		actual size	Two-element 90° torque gage with compact geometry. Sections are electrically independent. Matrix size: 0.74L x 0.55W in. (18.8.3L x 14.0W mm)				
250TR			EA, EK, S2K, WA, WK, SA, SK	120, 350, 1000	0.25	6.35	
			Two-element 90° rosette for shear-strain and torque measurements. EK-Series gages are supplied with duplex copper pads (DP) when optional feature W or SE is not specified.				
		actual size	Matrix size: 0.70L x 0.96W in. (17.8L x 24.4W mm)				

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