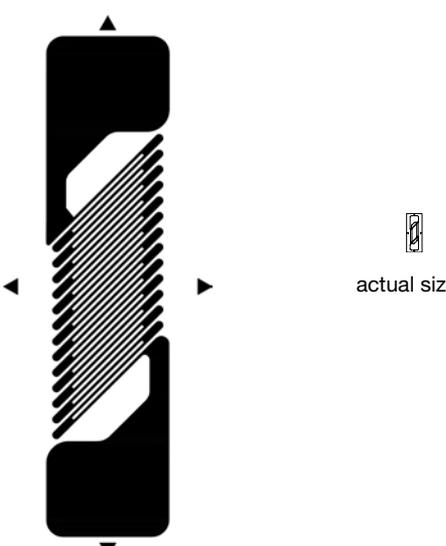
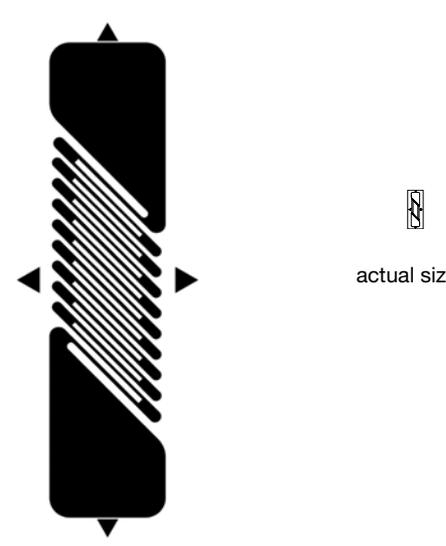


**Transducer-Class® Strain Gages with Advanced Sensors Technology**

<b>GAGE PATTERN DATA</b>			
	<b>GAGE DESIGNATION</b>	<b>RESISTANCE IN OHMS</b>	<b>STD. CREEP CODE</b>
	N2K-XX-S5218Q-350/DG/E5 N5K-XX-S5218Q-350/DG/E5 N2K-XX-S5033Q-10C/DG/E5 N5K-XX-S5033Q-10C/DG/E5 N2K-XX-S5034Q-50C/DG/E5 N5K-XX-S5034Q-50C/DG/E5	350 ±0.2% 350 ±0.2% 1000 ±0.2% 1000 ±0.2% 5000 ±0.2% 5000 ±0.2%	Q* Q* Q Q Q Q
<b>DESCRIPTION</b> Single-element miniature shear pattern.			 <b>RoHS</b> COMPLIANT

<b>GAGE DIMENSIONS</b>					
				inch	millimeter
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width
0.034	0.173	0.050	0.042	0.19	0.08
0.86	4.39	1.27	1.07	4.9	2.0

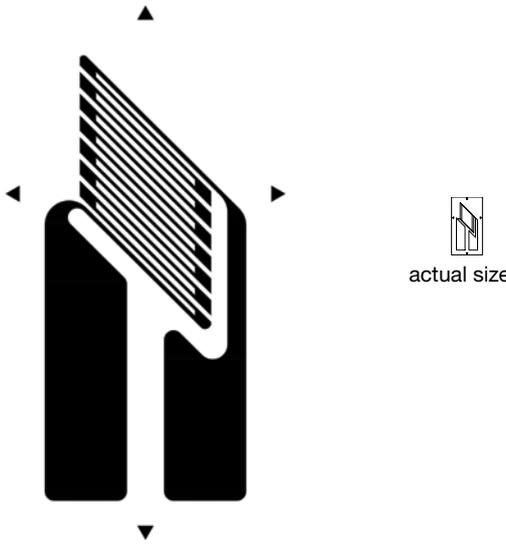
\* Only creep code available for this gage.  
Copper plating for tabs is available.

<b>S5276 GAGE PATTERN DATA</b>			
	<b>GAGE DESIGNATION</b>	<b>RESISTANCE IN OHMS</b>	<b>STD. CREEP CODE</b>
	N2K-XX-S5276Q-10C/DG/E5 N5K-XX-S5276Q-10C/DG/E5	1000 ±0.2% 1000 ±0.2%	Q* Q*
<b>DESCRIPTION</b> Right-hand version of S5033.			 <b>RoHS</b> COMPLIANT

<b>GAGE DIMENSIONS</b>					
				inch	millimeter
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width
0.034	0.173	0.050	0.042	0.19	0.08
0.85	4.39	1.27	1.07	4.9	2.0

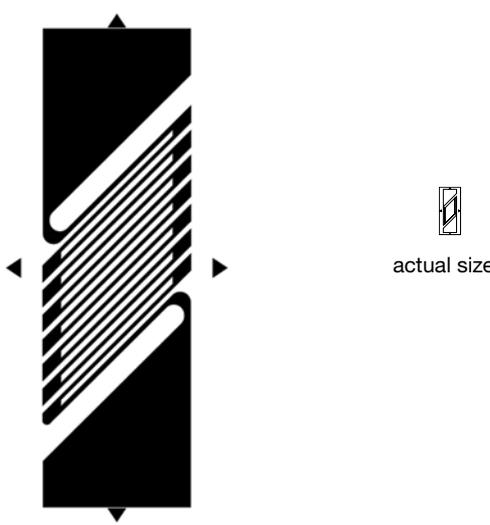
\* Only creep code available for this gage.  
Copper plating for tabs is available.

Transducer-Class® Strain Gages with Advanced Sensors Technology

GAGE PATTERN DATA			
	GAGE DESIGNATION	RESISTANCE IN OHMS	STD. CREEP CODE
	N2K-XX-S5125T-350/DG/E3 N5K-XX-S5125T-350/DG/E3 N2K-XX-S5102T-10C/DG/E3 N5K-XX-S5102T-10C/DG/E3	350 ±0.2% 350 ±0.2% 1000 ±0.2% 1000 ±0.2%	T* T* T* T*
<b>DESCRIPTION</b> Single-element shear pattern with tabs on one end.			 <b>RoHS</b> COMPLIANT

GAGE DIMENSIONS					
				inch	millimeter
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width
0.075	0.255	0.060	0.108	0.30	0.16
1.90	6.48	1.52	2.74	7.5	4.0

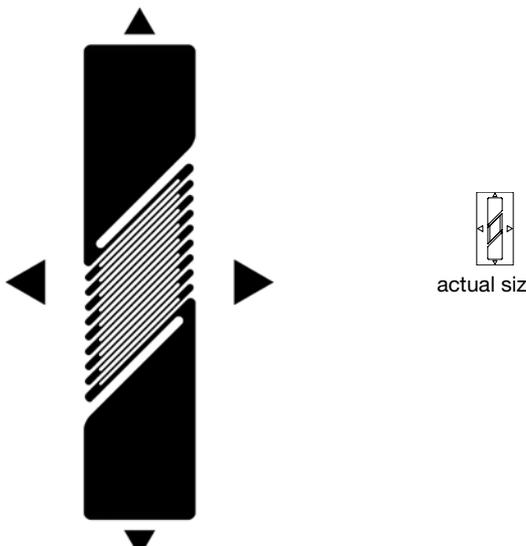
\* Only creep code available for this gage.  
Copper plating for tabs is available.

S5282 GAGE PATTERN DATA			
	GAGE DESIGNATION	RESISTANCE IN OHMS	STD. CREEP CODE
	N2K-XX-S5282T-350/DG/E4 N5K-XX-S5282T-350/DG/E4	350 ±0.2% 350 ±0.2%	T* T*
<b>DESCRIPTION</b> Single-element shear pattern.			 <b>RoHS</b> COMPLIANT

GAGE DIMENSIONS					
				inch	millimeter
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width
0.075	0.240	0.059	0.070	0.25	0.11
1.91	6.14	1.50	1.78	6.4	2.9

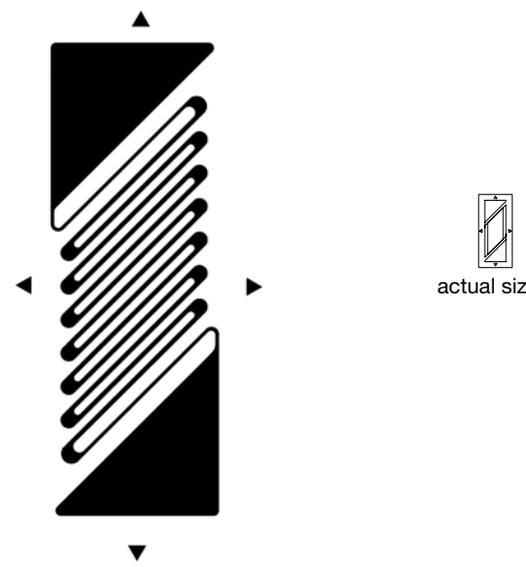
\* Only creep code available for this gage.  
Copper plating for tabs is available.

Transducer-Class® Strain Gages with Advanced Sensors Technology

<b>S5358 GAGE PATTERN DATA</b>			
 <p>actual size</p>	<b>GAGE DESIGNATION</b>	<b>RESISTANCE IN OHMS</b>	<b>STD. CREEP CODE</b>
	N2A-XX-S5358T-350/E4	350 ±0.2%	T*
<b>DESCRIPTION</b>			 <b>RoHS</b> COMPLIANT
Single-element shear pattern.			

<b>GAGE DIMENSIONS</b>					
				inch	millimeter
<b>Gage Length</b>	<b>Overall Length</b>	<b>Grid Width</b>	<b>Overall Width</b>	<b>Matrix Length</b>	<b>Matrix Width</b>
0.075	0.320	0.060	0.075	0.38	0.19
1.91	8.13	1.52	1.91	9.6	4.8

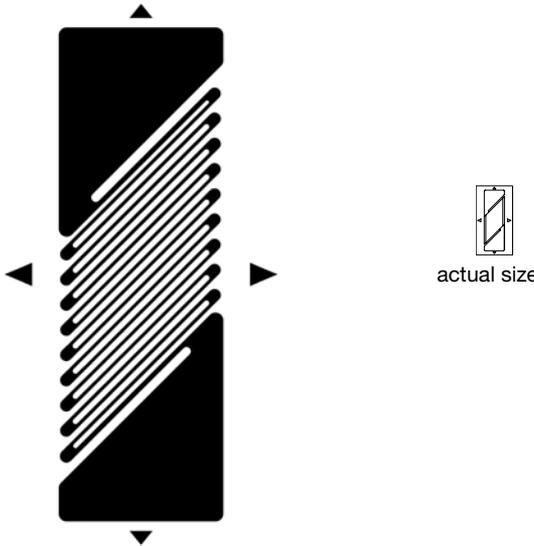
\* Only creep code available for this gage.

<b>S5183 GAGE PATTERN DATA</b>			
 <p>actual size</p>	<b>GAGE DESIGNATION</b>	<b>RESISTANCE IN OHMS</b>	<b>STD. CREEP CODE</b>
	N2K-XX-S5183U-175/DG/E4 N5K-XX-S5183U-175/DG/E4	175 ±0.15% 175 ±0.15%	U* U*
<b>DESCRIPTION</b>			 <b>RoHS</b> COMPLIANT
Single-element shear pattern.			

<b>GAGE DIMENSIONS</b>					
				inch	millimeter
<b>Gage Length</b>	<b>Overall Length</b>	<b>Grid Width</b>	<b>Overall Width</b>	<b>Matrix Length</b>	<b>Matrix Width</b>
0.113	0.320	0.116	0.110	0.38	0.17
2.87	8.12	2.95	2.79	9.7	4.4

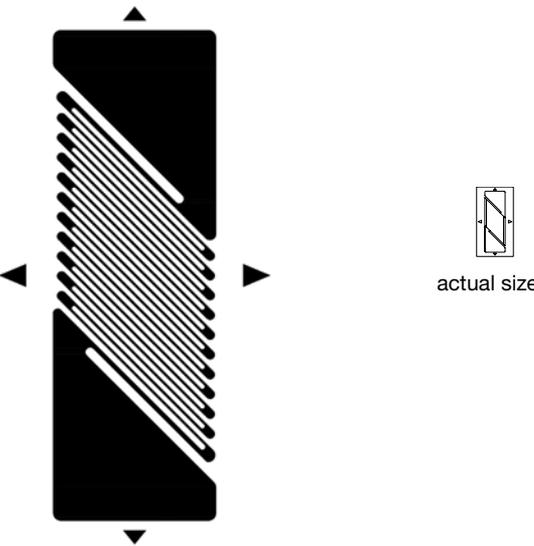
Copper plating for tabs is available.

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<b>S5303 GAGE PATTERN DATA</b>			
	<b>GAGE DESIGNATION</b>	<b>RESISTANCE IN OHMS</b>	<b>STD. CREEP CODE</b>
	N2A-XX-S5303R-350/E5	350 ±0.2%	R*
<b>DESCRIPTION</b>			 <b>RoHS</b> COMPLIANT
Single-element shear pattern.			

<b>GAGE DIMENSIONS</b>					
				inch	millimeter
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width
0.125	0.316	0.102	0.105	0.36	0.19
3.17	8.02	2.59	2.66	9.1	4.8

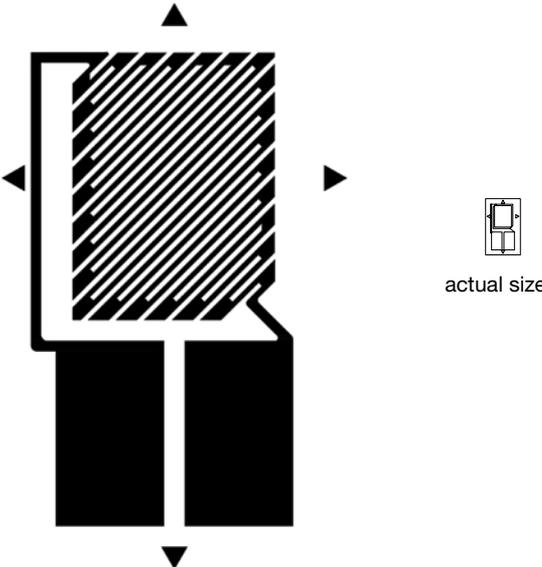
\* Only creep code available for this gage.

<b>S5306 GAGE PATTERN DATA</b>			
	<b>GAGE DESIGNATION</b>	<b>RESISTANCE IN OHMS</b>	<b>STD. CREEP CODE</b>
	N2A-XX-S5306X-350/E5	350 ±0.2%	X*
<b>DESCRIPTION</b>			 <b>RoHS</b> COMPLIANT
Right-hand version of S5303.			

<b>GAGE DIMENSIONS</b>					
				inch	millimeter
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width
0.125	0.316	0.100	0.105	0.36	0.19
3.17	8.02	2.54	2.66	9.1	4.8

\* Only creep code available for this gage.

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<b>S5061 GAGE PATTERN DATA</b>			
 <p>actual size</p>	<b>GAGE DESIGNATION</b>	<b>RESISTANCE IN OHMS</b>	<b>STD. CREEP CODE</b>
	N2K-XX-S5061Q-50C/DP/E5 N5K-XX-S5061Q-50C/DP/E5	5000 ±0.2% 5000 ±0.2%	Q* Q*
<b>DESCRIPTION</b> High-resistance single-element shear pattern with tabs on one side.			

<b>GAGE DIMENSIONS</b>					
				inch	millimeter
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width
0.120	0.232	0.136	0.115	0.28	0.18
3.05	5.89	3.45	2.92	7.2	4.4

\* Only creep code available for this gage.  
Copper plating for tabs is available.



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