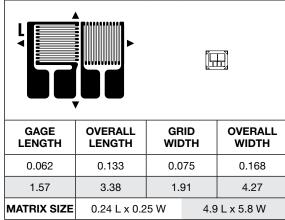


Transducer-Class® Strain Gages

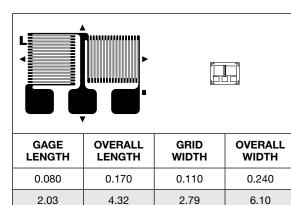
GAGE PATTERN	Actual size shown. Enlarged when necessary for definition	GAGE DESIGNATION	RES. IN	STANDARD	ENCAPSU- LATION
DIMENSIONS	inch millimeter	See Note 1	OHMS CREEP CODE	OPTION AVAILABLE	
Q		Often used on small colur	mn transducers.		
→					

GAGE LENGTH	OVERALL LENGTH	GF WIE		OVERALL WIDTH
0.062	0.295	0.0	080	0.080
1.57	7.49	2.	03	2.03
MATRIX SIZE	0.36 L x 0.1	4 W	9.0	L x 3.6 W

N2A-XX-S063O-350	350 + 0.2%	O*	F 2	



General-purpose 90° tee rosette.								
N2A-XX-S064L-350	350 ± 0.2%	L*	E2					



Encapsulated 90° tee rose	ette.		
J2A-XX-S114L-350	350 ± 0.4%		
J2A-XX-S114L-350 J2A-XX-S152M-10C	1000 ± 0.4%	M	

*Only creep code available for this gage type. **Note 1**: All products are RoHS compliant.

0.23 L x 0.30 W

MATRIX SIZE

5.9 L x 7.6 W



Transducer-Class® Strain Gages

GAGE PATTERN DIMENSIONS		Actual siz Enlarged necessary		GAGE DESIGNATION	RES. IN	STANDARD	ENCAPSU- LATION
			inch millimeter	See Note 1	OHMS	CREEP CODE	OPTION AVAILABLE
R				Designed for low-cost, ha †BAL is balanced to ±0.24	%, but RG is 350	ohms ±15%.	
GAGE OVERALL GRID OVERALL LENGTH LENGTH WIDTH							
GRID 1 0.060	0.180	GRID 1 0.120	0.175				
1.52	4.57	3.05	4.45	N2A-XX-S153R-35B	BAL ± 0.2%†	R*	F0
MATRIX SIZE	0.22 L x 0.2	22 W 5.6	L x 5.6 W	N2A-XX-S155R-35B N2A-XX-S150R-1KB	BAL ± 0.2%‡	R*w	E2 E2

V					Often used on column tra	nsducers.		
√	•							
GAGE LENGTH	OVERALL LENGTH	GR WID		OVERALL WIDTH				
0.100	0.100 0.415 0.130 0.130		0.130					
2.54 10.54 3.30 3.30								
MATRIX SIZE	0.48 L x 0.1	9 W	12.2	2 L x 4.8 W	N2K-XX-S165V-10C/DP	1000 ± 0.2%	V	E2

v					Often used on column tra	nsducers.		
GAGE LENGTH	OVERALL LENGTH	GR WID		OVERALL WIDTH				
0.100	0.100 0.415 0.130 0.130							
2.54 10.54 3.30 3.30								
MATRIX SIZE 0.48 L x 0.19 W 12.2 L x 4.8 W		N2A-XX-S053P-350	350 ± 0.2%	Р	E2			

^{*}Only creep code available for this gage type. **Note 1**: All products are RoHS compliant.

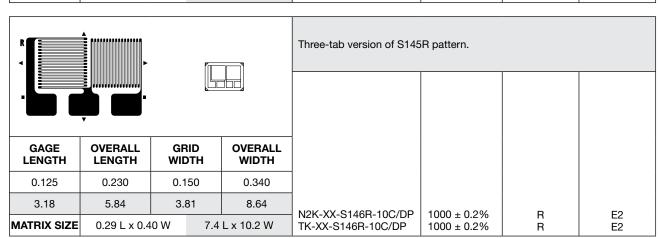


Transducer-Class® Strain Gages

GAGE PATTERN	Actual size shown. Enlarged when necessary for definition	GAGE DESIGNATION	RES. IN	STANDARD	ENCAPSU- LATION
DIMENSIONS	inch millimeter	See Note 1	OHMS	CREEP CODE	OPTION AVAILABLE
R		General-purpose 90° tee r	rosette.		

<u> </u>							
GAGE LENGTH			RID DTH	OVERALL WIDTH			
0.125	0.230	0.150		0.340			
3.18	5.84	3.81		8.64			
MATRIX SIZE	0.29 L x 0.4	0 W	7.4	L x 10.2 W			

_				
	NOA NO. 005 4V 050	050 000/		
	N2A-XX-S054Y-350 N2K-XX-S145R-10C/DP	350 ± 0.2% 1000 ± 0.2%	Y R	E2 E2
	TK-XX-S145R-10C/DP	1000 ± 0.2%	R	E2



T				Used on high-accuracy of (1) Gage length is 0.200 ir (2) Transverse gage length	n (5.1 mm).	mm).	
GAGE LENGTH							
(1)	0.325	(2)	0.270	N2A-XX-S167R-350 N2K-XX-S015T-350/DP	350 ± 0.2% 350 ± 0.2%	R* T*	E2 E2
(1)	8.26 (2) 6.86		N2K-XX-S184T-10C/DP	1000 ± 0.2%	T*	E2	
MATRIX SIZE	X SIZE 0.38 L × 0.33 W 9.6 L × 8.4 W		TK-XX-S015T-350/DP TK-XX-S184T-10C/DP	350 ± 0.2% 1000 ± 0.2%	T* T*	E2 E2	

^{*}Only creep code available for this gage type. **Note 1**: All products are RoHS compliant.

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