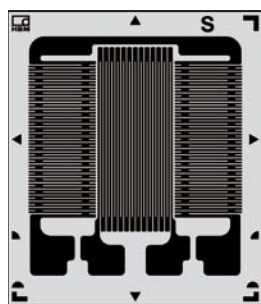


## Columnar strain gages: 5.1 mm (0.201 inch), 350 and 1000 ohms



Original size

The 1000 ohms version has a slightly smaller measuring grid; however, the external dimensions are as shown.

Dimensions in mm and inch

Measuring grid length 1 and 2	Measuring grid width 1 and 2	Total length	Total width
1.3; 5.1 mm	5.1; 2.5 mm	9.7 mm	8.4 mm
0.051; 5.105 mm	0.201; 0.098 inch	0.382 inch	0.311 inch

Preferred types		Variants	Option 4)	Option 5)	Option 8)	Nominal resistance
Steel	Aluminum	Other	Temperature resp. matched to	Creep adjustment	Option	
1-TA31S5.1/350_E		K-TA3x <sup>4)</sup> x <sup>5)</sup> 5.1/350xx <sup>8)</sup>	1= Steel 3= Aluminum	A, C, E, G, I, K, M, O, Q, S	_E, BE, LE, _W	350 Ω ± 0.3 %
1-TU31S5.1/1K0_E		K-TU3x <sup>4)</sup> x <sup>5)</sup> 5.1/1K0xx <sup>8)</sup>	1= Steel 3= Aluminum	A, C, E, G, I, K, M, O, Q, S	_E, BE, LE, _W	1000 Ω ± 0.3 %