

Distribuita in Italia da:

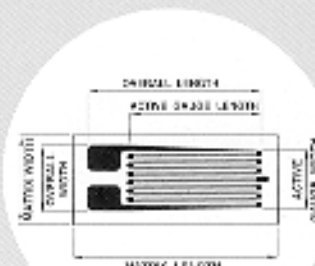
**Instrumentation
Devices**





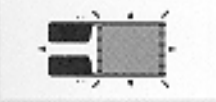



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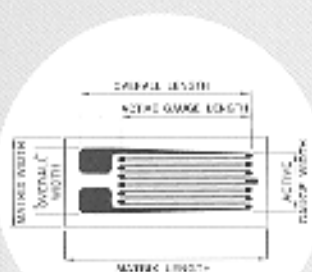
Linear
Strain
Gauges

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Linear Strain Gauges



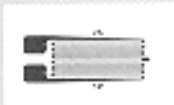
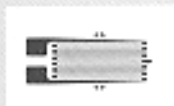
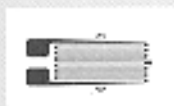
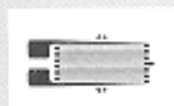
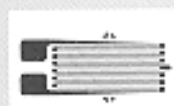


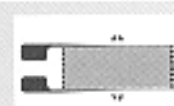
Gauge Pattern	Resistance in OHMS	Gauge Types Available	Dimensions in mm					
			Active Gauge Length	Active Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1/120 	120 ± 0.15%	1/120/PC 1/120/EC	1.00	1.30	2.30	1.30	4.90	2.90
2/120 	120 ± 0.15%	2/120/PC 2/120/EC	1.50	1.26	3.20	2.10	5.50	4.00
2N/120 	120 ± 0.15%	2N/120/PC 2N/120/EC	2.00	1.30	3.70	1.30	4.80	3.50
2/350 	350 ± 0.15%	2/350/PC 2/350/EC	1.50	4.60	5.10	4.60	7.00	7.00
A2/350 	350 ± 0.15%	A2/350/PC A2/350/EC	1.50	2.50	3.80	2.50	7.10	5.60
2N/750 	750 ± 0.15%	2N/750/PC 2N/750/EC	1.50	1.70	5.10	1.70	8.00	3.80
3/120 	120 ± 0.15%	3/120/PC 3/120/EC	2.90	1.50	4.50	1.70	8.00	4.00
3/350 	350 ± 0.15%	3/350/PC 3/350/EC	2.80	1.60	4.70	1.80	6.00	4.00

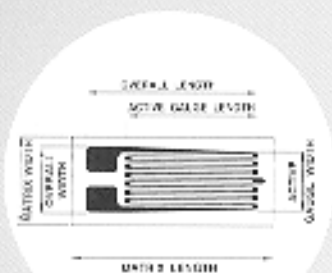


Gauge Pattern


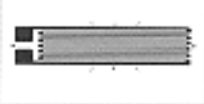






Linear Strain Gauges

	Gauge Pattern	Resistance in OHMS	Gauge Types Available	Dimensions in mm					
				Active Gauge Length	Active Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
3S/350		350 ± 0.15%	3S/350/PC 3S/350/EC	3.10	1.70	5.60	1.70	8.00	4.50
PP/350		350 ± 0.15%	PP/350/PC PP/350/EC	3.10	3.10	6.30	3.10	10.00	5.50
3/1000		1000 ± 0.15%	3/1000/PC 3/1000/EC	3.00	2.90	6.00	3.10	10.20	9.80
4/120		120 ± 0.15%	4/120/PC 4/120/EC	3.10	2.20	6.40	2.40	12.50	6.00
5/120		120 ± 0.15%	5/120/PC 5/120/EC	5.00	2.00	7.60	2.00	10.00	4.60
6/350		350 ± 0.15%	6/350/PC 6/350/EC	4.70	4.60	9.90	4.60	14.50	9.30
7/60		60 ± 0.15%	7/60/PC 7/60/EC	5.70	2.70	8.50	3.20	12.50	6.00
7/100		100 ± 0.15%	7/100/PC 7/100/EC	5.70	2.70	8.50	3.20	12.50	6.00

Gauge Pattern	Resistance in OHMS	Gauge Types Available	Dimensions in mm					
			Active Gauge Length	Active Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
7/120 	120 ± 0.15%	7/120/PC 7/120/EC	5.60	3.90	8.60	4.40	11.00	7.90
7N/120 	120 ± 0.15%	7N/120/PC 7N/120/EC	5.70	2.70	8.50	3.20	12.50	6.00
7/1000 	1000 ± 0.15%	7/1000/PC 7/1000/EC	6.40	3.80	10.00	4.00	12.00	6.00
8/350 	350 ± 0.15%	8/350/PC 8/350/EC	6.30	3.30	10.50	3.70	14.00	8.00
10/120 	120 ± 0.15%	10/120/PC 10/120/EC	10.00	3.20	13.40	3.20	16.40	6.50
13/350 	350 ± 0.15%	13/350/PC 13/350/EC	12.70	4.80	18.90	5.70	22.90	10.10
13/600 	600 ± 0.15%	13/600/PC 13/600/EC	11.20	5.00	17.40	5.50	20.00	10.00
13/1000 	1000 ± 0.15%	13/1000/PC 13/1000/EC	12.90	5.60	19.20	6.50	24.00	12.00



Linear Strain Gauges

Gauge Pattern	Resistance in OHMS	Gauge Types Available	Dimensions in mm					
			Active Gauge Length	Active Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
20/120 	120 ± 0.15%	20/120/PC 20/120/EC	20.00	5.40	24.50	5.40	29.10	9.10
20/350 	350 ± 0.15%	20/350/PC 20/350/EC	19.00	4.40	24.50	4.70	28.20	8.70
30/120 	120 ± 0.15%	30/120/PC 30/120/EC	30.00	5.50	36.00	5.50	40.80	10.40
33/350 	350 ± 0.15%	33/350/PC 33/350/EC	31.00	7.50	39.00	8.00	43.10	12.50
50/120 	120 ± 0.15%	50/120/PC 50/120/EC	50.00	3.70	55.00	4.50	60.00	9.50
100/240 	240 ± 0.15%	100/240/PC 100/240/EC	100.00	4.00	105.00	4.50	115.00	10.00
150/240 	240 ± 0.15%	150/240/PC 150/240/EC	150.00	6.00	158.00	7.00	168.00	18.00
200/240 	240 ± 0.15%	200/240/PC 200/240/EC	200.00	7.50	209.00	9.00	220.00	20.00