

Order designation	Nominal resistance	Dimensions (mm) [1 inch = 25.4 mm]				Max. perm. effective bridge supply voltage	Solder terminals
		Measuring grid		Measuring grid carrier			
	Ω	a	b	c	d	V	

LD20

for high strains
Temperature variation not adjusted

1-LD20-6/120	120	6	2,8	12,8	6	8	LS 7
1-LD20-10/120	120	10	4,9	18,5	9,5	13	LS 5

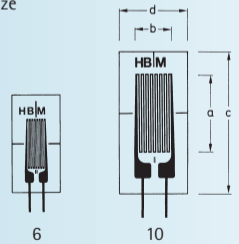
Illustrations show actual size

Strain gages for high strain

These strain gage can be used wherever there is extreme strain or compression.

Technical Data

maximum elongation:
 $\pm 100000\mu\text{m/m}$ ($\Delta \pm 10\%$).
Fatigue life: cannot stand as much cycles as Y strain gages.
Temperature variation: not adjusted
Other data: see p. 15



Contents per package: 10 pcs.