



Cable Protection for sharp-edged cut-out-sections

- **Flexiform Edge Protection grommet strip**

Features and Benefits

Flexiform grommet strip is applied to the panel edge and is easily installed without the need for adhesives. The close-fitting profile provides effective protection for cables by preventing any chafing.

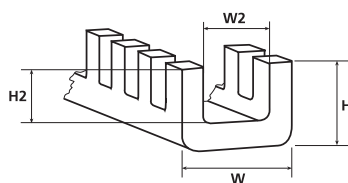
Application

Flexiform grommet strip is used to protect cables routed through sharp-edged cut-out sections.



Optimal protection of cables and wires at panel edges.

Material Data	
Material	Polyethylene (PE)
Colour	Natural (NA)
Operating Temperature	-30 °C to +80 °C Continuous, (+120 °C for 200 h)
Flammability	UL94 HB



Flexiform grommet strip

Technical Table

Article-No.	Type	Panel Thickness min.	Panel Thickness max.	Width (W)	Width (W2)	Height (H)	Height (H2)
G51P - 25 m lengths							
251-10009	G51PAA	0.4	0.9	2.3	0.9	2.7	1.8
251-10109	G51PA	0.4	1.3	3.9	1.5	4.3	2.7
251-10209	G51PB	1.3	2.1	4.6	2.4	4.3	2.7
251-10309	G51PC	2.1	3.3	5.7	3.5	4.3	2.7
251-10409	G51PD	3.3	4.8	8.4	5.1	6.2	4.3
251-10509	G51PE	4.8	6.5	9.9	6.7	6.4	4.5
251-10609	G51PF	6.5	8.1	11.4	8.3	6.8	4.8
251-10709	G51PG	8.1	9.7	13.2	10.1	6.8	4.8
251-10809	G51PH	9.7	12.9	16.4	13.2	6.8	4.8

All dimensions in mm. Subject to technical changes.

Flexiform grommet strips are not self-adhesive and therefore not suitable for outer edges.



Cable Protection for sharp-edged cut-out-sections

• Flexiform Edge Protection grommet strip

Material Data

Material	Polyamide 6 (PA6)
Colour	Natural (NA)
Operating Temperature	-60 °C to +95 °C Continuous, (+130 °C for 200 h)
Flammability	UL94 HB



Technical Table

Article-No.	Type	Panel Thickness min.	Panel Thickness max.	Width (W)	Width (W2)	Height (H)	Height (H2)
G51N - 25 m lengths							
251-21109	G51NA	0.4	1.3	3.9	1.5	4.3	2.7
251-21209	G51NB	1.3	2.1	4.6	2.4	4.3	2.7
251-21309	G51NC	2.1	3.3	5.7	3.5	4.3	2.7
251-21409	G51ND	3.3	4.8	8.4	5.1	6.2	4.3
251-21509	G51NE	4.8	6.5	9.9	6.7	6.4	4.5
251-21609	G51NF	6.5	8.1	11.4	8.3	6.8	4.8
251-21709	G51NG	8.1	9.7	13.2	10.1	6.8	4.8
251-21809	G51NH	9.7	12.9	16.4	13.2	6.8	4.8

All dimensions in mm. Subject to technical changes.

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Material Data

Material	Polytetrafluoroethylene (PTFE)
Colour	Natural (NA)
Operating Temperature	-60 °C to +260 °C Continuous, (+350 °C for 200 h)
Flammability	UL94 V0
Specification	PAN 6480-A



Technical Table

Article-No.	Type	Panel Thickness min.	Panel Thickness max.	Width (W)	Width (W2)	Height (H)	Height (H2)
G51T - 3 m lengths							
251-30109	G51TA	0.4	1.3	3.9	1.5	4.3	2.7
251-30209	G51TB	1.3	2.1	4.6	2.4	4.3	2.7
251-30309	G51TC	2.1	3.3	5.7	3.5	4.3	2.7
251-30409	G51TD	3.3	4.8	8.4	5.1	6.2	4.3
251-30509	G51TE	4.8	6.5	9.9	6.7	6.4	4.5
251-30609	G51TF	6.5	8.1	11.4	8.3	6.8	4.8
251-30709	G51TG	8.1	9.7	13.2	10.1	6.8	4.8
251-30809	G51TH	9.7	12.9	16.4	13.2	6.8	4.8

All dimensions in mm. Subject to technical changes.

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