

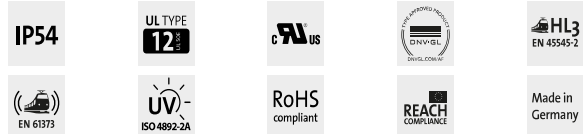
# FT cable grommets for flat cables

for use in cable entry frames KEL-FL / IP54



FT grommets are used to route flat cables, e.g. in lift construction. Suitable for cable entry frames KEL-FL.

Innovative construction of the grommets compensates for manufacturing inconsistencies in flat cables.



## Specifications


IP rating (EN 60529)	IP54
UL Type (UL 50E)	UL Type 12
Material	Elastomer
Flame class	UL94-V0, self-extinguishing
Operating temperature	-40 C° to 100 C°
Properties	silicone free, halogen free

## Advantages & benefits


- Routing of flat cables with various dimensions

## Product types & sizes

Product Type	Part No.	EAN	PU	Colour	Length	Width	Height	Mounting height	For cable type	Min. flat cable width	Max. flat cable width	Min. flat cable thickness	Max. flat cable thickness
FT-1 0	46201	4251269311673	5	grau (ähnlich RAL 7035)	42 mm	21 mm	19 mm	2 mm					
FT-1 A	46210	4251269311710	5	grau (ähnlich RAL 7035)	42 mm	21 mm	19 mm	2 mm	Flachleitung	19 mm	23 mm	5,5 mm	6 mm

<b>FT-1 B</b> 	Part No.	<b>46211</b>	Height	<b>19 mm</b>
	EAN	<b>4251269311727</b>	Mounting height	<b>2 mm</b>
	PU	<b>5</b>	For cable type	<b>Flachleitung</b>
	For max. no. of cables	<b>1</b>	Min. flat cable width	<b>28 mm</b>
	Colour	<b>grau (ähnlich RAL 7035)</b>	Max. flat cable width	<b>33 mm</b>
	Length	<b>42 mm</b>	Min. flat cable thickness	<b>5,5 mm</b>
	Width	<b>21 mm</b>	Max. flat cable thickness	<b>6 mm</b>


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<b>FT-1 C</b> 	Part No.	<b>46212</b>	Height	<b>19 mm</b>
	EAN	<b>4251269311734</b>	Mounting height	<b>2 mm</b>
	PU	<b>5</b>	For cable type	<b>Flachleitung</b>
	For max. no. of cables	<b>1</b>	Min. flat cable width	<b>24 mm</b>
	Colour	<b>grau (ähnlich RAL 7035)</b>	Max. flat cable width	<b>30 mm</b>
	Length	<b>42 mm</b>	Min. flat cable thickness	<b>8,5 mm</b>
	Width	<b>21 mm</b>	Max. flat cable thickness	<b>9 mm</b>

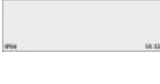
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<b>FT-1 E</b> 	Part No.	<b>46214</b>	Height	<b>19 mm</b>
	EAN	<b>4251269311741</b>	Mounting height	<b>2 mm</b>
	PU	<b>5</b>	For cable type	<b>Flachleitung</b>
	For max. no. of cables	<b>1</b>	Min. flat cable width	<b>19 mm</b>
	Colour	<b>grau (ähnlich RAL 7035)</b>	Max. flat cable width	<b>24 mm</b>
	Length	<b>42 mm</b>	Min. flat cable thickness	<b>6,5 mm</b>
	Width	<b>21 mm</b>	Max. flat cable thickness	<b>7 mm</b>


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<b>FT-1 F</b> 	Part No.	<b>46215</b>	Height	<b>19 mm</b>
	EAN	<b>4251269311758</b>	Mounting height	<b>2 mm</b>
	PU	<b>5</b>	For cable type	<b>Flachleitung</b>
	For max. no. of cables	<b>1</b>	Min. flat cable width	<b>28 mm</b>
	Colour	<b>grau (ähnlich RAL 7035)</b>	Max. flat cable width	<b>33 mm</b>
	Length	<b>42 mm</b>	Min. flat cable thickness	<b>9 mm</b>
	Width	<b>21 mm</b>	Max. flat cable thickness	<b>9,5 mm</b>


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<b>FT-2 0</b> 	Part No.	<b>46202</b>	Mounting height	<b>2 mm</b>
	EAN	<b>4251269311680</b>		
	PU	<b>5</b>		
	Colour	<b>grau (ähnlich RAL 7035)</b>		
	Length	<b>65 mm</b>		
	Width	<b>21 mm</b>		
	Height	<b>19 mm</b>		


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<b>FT-2 A</b> 	Part No.	<b>46250</b>	Height	<b>19 mm</b>
	EAN	<b>4251269311765</b>	Mounting height	<b>2 mm</b>
	PU	<b>5</b>	For cable type	<b>Flachleitung</b>
	For max. no. of cables	<b>1</b>	Min. flat cable width	<b>32,5 mm</b>
	Colour	<b>grau (ähnlich RAL 7035)</b>	Max. flat cable width	<b>38 mm</b>
	Length	<b>65 mm</b>	Min. flat cable thickness	<b>5 mm</b>
	Width	<b>21 mm</b>	Max. flat cable thickness	<b>5,5 mm</b>


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<b>FT-2 B</b> 	Part No.	<b>46251</b>	Height	<b>19 mm</b>
	EAN	<b>4251269311772</b>	Mounting height	<b>2 mm</b>
	PU	<b>5</b>	For cable type	<b>Flachleitung</b>
	For max. no. of cables	<b>1</b>	Min. flat cable width	<b>45 mm</b>
	Colour	<b>grau (ähnlich RAL 7035)</b>	Max. flat cable width	<b>50,5 mm</b>
	Length	<b>65 mm</b>	Min. flat cable thickness	<b>6 mm</b>
	Width	<b>21 mm</b>	Max. flat cable thickness	<b>6,5 mm</b>

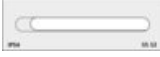
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<b>FT-2 C</b> 	Part No.	<b>46252</b>	Height	<b>19 mm</b>
	EAN	<b>4251269311789</b>	Mounting height	<b>2 mm</b>
	PU	<b>5</b>	For cable type	<b>Flachleitung</b>
	For max. no. of cables	<b>1</b>	Min. flat cable width	<b>47 mm</b>
	Colour	<b>grau (ähnlich RAL 7035)</b>	Max. flat cable width	<b>52 mm</b>
	Length	<b>65 mm</b>	Min. flat cable thickness	<b>9,5 mm</b>
	Width	<b>21 mm</b>	Max. flat cable thickness	<b>10 mm</b>

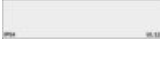
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<b>FT-2 F</b> 	Part No.	<b>46255</b>	Height	<b>19 mm</b>
	EAN	<b>4251269311796</b>	Mounting height	<b>2 mm</b>
	PU	<b>5</b>	For cable type	<b>Flachleitung</b>
	For max. no. of cables	<b>1</b>	Min. flat cable width	<b>38 mm</b>
	Colour	<b>grau (ähnlich RAL 7035)</b>	Max. flat cable width	<b>43 mm</b>
	Length	<b>65 mm</b>	Min. flat cable thickness	<b>12,5 mm</b>
	Width	<b>21 mm</b>	Max. flat cable thickness	<b>13 mm</b>

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<b>FT-2 G</b> 	Part No.	<b>46256</b>	Height	<b>19 mm</b>
	EAN	<b>4251269311802</b>	Mounting height	<b>2 mm</b>
	PU	<b>5</b>	For cable type	<b>Flachleitung</b>
	For max. no. of cables	<b>1</b>	Min. flat cable width	<b>49 mm</b>
	Colour	<b>grau (ähnlich RAL 7035)</b>	Max. flat cable width	<b>54 mm</b>
	Length	<b>65 mm</b>	Min. flat cable thickness	<b>5 mm</b>
	Width	<b>21 mm</b>	Max. flat cable thickness	<b>6 mm</b>

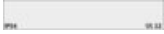
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<b>FT-3 0</b> 	Part No.	<b>46203</b>	Mounting height	<b>2 mm</b>
	EAN	<b>4251269311697</b>		
	PU	<b>5</b>		
	Colour	<b>grau (ähnlich RAL 7035)</b>		
	Length	<b>87 mm</b>		
	Width	<b>21 mm</b>		
	Height	<b>19 mm</b>		

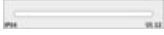
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<b>FT-3 A</b> 	Part No.	<b>46300</b>	Height	<b>19 mm</b>
	EAN	<b>4251269311819</b>	Mounting height	<b>2 mm</b>
	PU	<b>5</b>	For cable type	<b>Flachleitung</b>
	For max. no. of cables	<b>1</b>	Min. flat cable width	<b>72 mm</b>
	Colour	<b>grau (ähnlich RAL 7035)</b>	Max. flat cable width	<b>77 mm</b>
	Length	<b>87 mm</b>	Min. flat cable thickness	<b>5 mm</b>
	Width	<b>21 mm</b>	Max. flat cable thickness	<b>5,5 mm</b>

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**FT-4|0**

Part No.	<b>46204</b>	Mounting height	<b>2 mm</b>
EAN	<b>4251269311703</b>		
PU	<b>5</b>		
Colour	<b>grau (ähnlich RAL 7035)</b>		
Length	<b>114 mm</b>		
Width	<b>21 mm</b>		
Height	<b>19 mm</b>		

**FT-4|A**

Part No.	<b>46330</b>	Height	<b>19 mm</b>
EAN	<b>4251269311826</b>	Mounting height	<b>2 mm</b>
PU	<b>5</b>	For cable type	<b>Flachleitung</b>
For max. no. of cables	<b>1</b>	Min. flat cable width	<b>85 mm</b>
Colour	<b>grau (ähnlich RAL 7035)</b>	Max. flat cable width	<b>99 mm</b>
Length	<b>114 mm</b>	Min. flat cable thickness	<b>4,2 mm</b>
Width	<b>21 mm</b>	Max. flat cable thickness	<b>5,2 mm</b>