

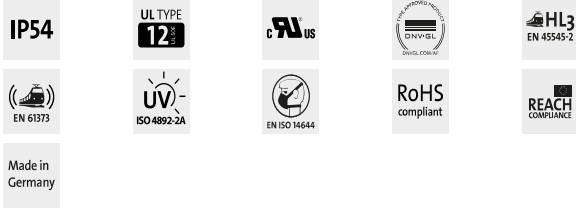
# FT cable grommets for flat cables

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


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


## Advantages & benefits

- Routing of flat cables with various dimensions


## Product types & sizes


Product Type	Part No.	Material	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	PU	grau (ähnlich RAL 7035)	42 mm	21 mm	19 mm	2 mm					
FT-1 A	46210	PU	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>

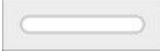
<b>FT-1 C</b> 	Part No.	<b>46212</b>	Height	<b>19 mm</b>
	EAN	<b>4251269311734</b>	Mounting height	<b>2 mm</b>
	PU	<b>5</b>	For cable type	<b>Flachleitung</b>
	For max. no. of cables	<b>1</b>	Min. flat cable width	<b>24 mm</b>
	Colour	<b>grau (ähnlich RAL 7035)</b>	Max. flat cable width	<b>30 mm</b>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


<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>


<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>


<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>		

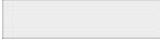
<b>FT-2 A</b> 	Part No.	<b>46250</b>	Height	<b>19 mm</b>
	EAN	<b>4251269311765</b>	Mounting height	<b>2 mm</b>
	PU	<b>5</b>	For cable type	<b>Flachleitung</b>
	For max. no. of cables	<b>1</b>	Min. flat cable width	<b>32.5 mm</b>
	Colour	<b>grau (ähnlich RAL 7035)</b>	Max. flat cable width	<b>38 mm</b>
	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>

<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>

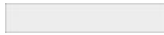
<b>FT-2 C</b> 	Part No.	<b>46252</b>	Height	<b>19 mm</b>
	EAN	<b>4251269311789</b>	Mounting height	<b>2 mm</b>
	PU	<b>5</b>	For cable type	<b>Flachleitung</b>
	For max. no. of cables	<b>1</b>	Min. flat cable width	<b>47 mm</b>
	Colour	<b>grau (ähnlich RAL 7035)</b>	Max. flat cable width	<b>52 mm</b>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

<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>

<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>

<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>		

<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>

**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>