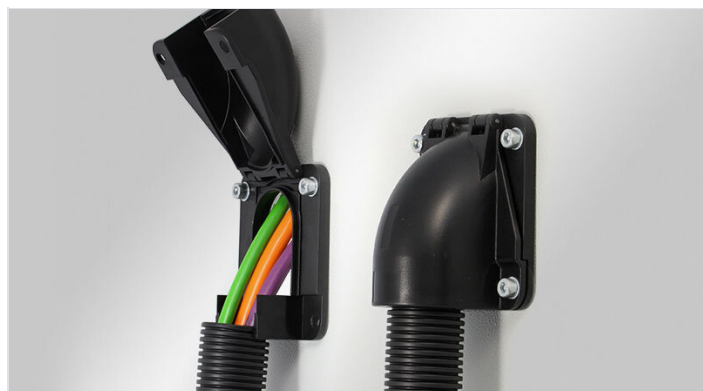


# CONFIX™ FWS bulkhead fittings for cable protection conduits

suitable for conduit screw connections or direct conduit pickup / IP54



The 90° angled conduit fitting CONFIX™ FWS is for installation of parallel corrugated cable protection conduits, e.g. in machines, control panels or control cabinets.

The liftable cover is tightly fixed by a hinge.

Therefore, the system is fast and easy to install.

CONFIX™ FWS is offered in the following versions:

- CONFIX™ FWS-A with metric internal thread M16 to M50
- CONFIX™ FWS-B with a grooved conduit clip for types with sizes NW 13, 17, 23, 29, 37 and 50

The available colours are grey (RAL 7011) and black (RAL 9001).

IP54

RoHS  
compliant

REACH  
COMPLIANCE

Made in  
Germany

## Specifications

IP rating (EN 60529)	IP54
Material	Polycarbonate
Flame class	UL94-V0, self-extinguishing
Operating temperature	-30 C° to 100 C°
Properties	silicone free, halogen free
Mounting options	Screw type mounting

## Advantages & Benefits

- Hinged cover
- Fast and easy assembly
- Functional design

## Product types & Sizes

### CONFIX FWS-A 16 bk



Part No.	31380	Max. cut-out length	22 mm
EAN	4251269300202	Max. cut-out width	22,6 mm
PU	10	Thread	M16 x 1,5
Color	schwarz	No. of screw holes	3
Length	49 mm	Diam. of screw holes	4,3 mm
Width	45 mm		
Height	32 mm		

### CONFIX FWS-A 16 gy



Part No.	31381	Max. cut-out length	22 mm
EAN	4251269300219	Max. cut-out width	22,6 mm
PU	10	Thread	M16 x 1,5
Color	grau (RAL 7011)	No. of screw holes	3
Length	49 mm	Diam. of screw holes	4,3 mm
Width	45 mm		
Height	32 mm		

**CONFIX FWS-A 20 bk**

Part No.	<b>31383</b>	Max. cut-out length	<b>22 mm</b>
EAN	<b>4251269300226</b>	Max. cut-out width	<b>22,6 mm</b>
PU	<b>10</b>	Thread	<b>M20 × 1,5</b>
Color	<b>schwarz</b>	No. of screw holes	<b>3</b>
Length	<b>49 mm</b>	Diam. of screw holes	<b>4,3 mm</b>
Width	<b>45 mm</b>		
Height	<b>32 mm</b>		

**CONFIX FWS-A 20 gy**

Part No.	<b>31384</b>	Max. cut-out length	<b>22 mm</b>
EAN	<b>4251269300233</b>	Max. cut-out width	<b>22,6 mm</b>
PU	<b>10</b>	Thread	<b>M20 × 1,5</b>
Color	<b>grau (RAL 7011)</b>	No. of screw holes	<b>3</b>
Length	<b>49 mm</b>	Diam. of screw holes	<b>4,3 mm</b>
Width	<b>45 mm</b>		
Height	<b>32 mm</b>		

**CONFIX FWS-A 25 bk**

Part No.	<b>31386</b>	Max. cut-out length	<b>37 mm</b>
EAN	<b>4251269300240</b>	Max. cut-out width	<b>28 mm</b>
PU	<b>10</b>	Thread	<b>M25 × 1,5</b>
Color	<b>schwarz</b>	No. of screw holes	<b>3</b>
Length	<b>67 mm</b>	Diam. of screw holes	<b>6,6 mm</b>
Width	<b>63 mm</b>		
Height	<b>41 mm</b>		

**CONFIX FWS-A 25 gy**


Part No.	<b>31387</b>	Max. cut-out length	<b>37 mm</b>
EAN	<b>4251269300257</b>	Max. cut-out width	<b>28 mm</b>
PU	<b>10</b>	Thread	<b>M25 × 1,5</b>
Color	<b>grau (RAL 7011)</b>	No. of screw holes	<b>3</b>
Length	<b>67 mm</b>	Diam. of screw holes	<b>6,6 mm</b>
Width	<b>63 mm</b>		
Height	<b>41 mm</b>		

**CONFIX FWS-A 32 bk**


Part No.	<b>31389</b>	Max. cut-out length	<b>41,9 mm</b>
EAN	<b>4251269300264</b>	Max. cut-out width	<b>40 mm</b>
PU	<b>10</b>	Thread	<b>M32 × 1,5</b>
Color	<b>schwarz</b>	No. of screw holes	<b>4</b>
Length	<b>85 mm</b>	Diam. of screw holes	<b>6,6 mm</b>
Width	<b>76 mm</b>		
Height	<b>51 mm</b>		

**CONFIX FWS-A 32 gy**


Part No.	<b>31390</b>	Max. cut-out length	<b>41,9 mm</b>
EAN	<b>4251269300271</b>	Max. cut-out width	<b>40 mm</b>
PU	<b>10</b>	Thread	<b>M32 × 1,5</b>
Color	<b>grau (RAL 7011)</b>	No. of screw holes	<b>4</b>
Length	<b>85 mm</b>	Diam. of screw holes	<b>6,6 mm</b>
Width	<b>76 mm</b>		
Height	<b>51 mm</b>		

<b>CONFIX FWS-A 40 bk</b> 	Part No.	<b>31392</b>	Max. cut-out length	<b>48,3 mm</b>
	EAN	<b>4251269300288</b>	Max. cut-out width	<b>48,4 mm</b>
	PU	<b>5</b>	Thread	<b>M40 × 1,5</b>
	Color	<b>schwarz</b>	No. of screw holes	<b>4</b>
	Length	<b>97 mm</b>	Diam. of screw holes	<b>6,6 mm</b>
	Width	<b>92 mm</b>		
	Height	<b>56 mm</b>		


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<b>CONFIX FWS-A 40 gy</b> 	Part No.	<b>31393</b>	Max. cut-out length	<b>48,3 mm</b>
	EAN	<b>4251269300295</b>	Max. cut-out width	<b>48,4 mm</b>
	PU	<b>5</b>	Thread	<b>M40 × 1,5</b>
	Color	<b>grau (RAL 7011)</b>	No. of screw holes	<b>4</b>
	Length	<b>97 mm</b>	Diam. of screw holes	<b>6,6 mm</b>
	Width	<b>92 mm</b>		
	Height	<b>56 mm</b>		


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<b>CONFIX FWS-A 50 bk</b> 	Part No.	<b>31395</b>	Max. cut-out length	<b>53 mm</b>
	EAN	<b>4251269300301</b>	Max. cut-out width	<b>60,5 mm</b>
	PU	<b>5</b>	Thread	<b>M50 × 1,5</b>
	Color	<b>schwarz</b>	No. of screw holes	<b>4</b>
	Length	<b>111 mm</b>	Diam. of screw holes	<b>6,6 mm</b>
	Width	<b>100 mm</b>		
	Height	<b>73 mm</b>		


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<b>CONFIX FWS-A 50 gy</b> 	Part No.	<b>31396</b>	Max. cut-out length	<b>53 mm</b>
	EAN	<b>4251269300318</b>	Max. cut-out width	<b>60,5 mm</b>
	PU	<b>5</b>	Thread	<b>M50 × 1,5</b>
	Color	<b>grau (RAL 7011)</b>	No. of screw holes	<b>4</b>
	Length	<b>111 mm</b>	Diam. of screw holes	<b>6,6 mm</b>
	Width	<b>100 mm</b>		
	Height	<b>73 mm</b>		

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<b>CONFIX FWS-B 11 bk</b> 	Part No.	<b>31410</b>	Max. cut-out length	<b>22 mm</b>
	EAN	<b>4251269300325</b>	Max. cut-out width	<b>22,6 mm</b>
	PU	<b>10</b>	Nominal size	<b>NW 13</b>
	Color	<b>schwarz</b>	No. of screw holes	<b>3</b>
	Length	<b>49 mm</b>	Diam. of screw holes	<b>4,3 mm</b>
	Width	<b>45 mm</b>		
	Height	<b>32 mm</b>		

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<b>CONFIX FWS-B 11 gy</b> 	Part No.	<b>31411</b>	Max. cut-out length	<b>22 mm</b>
	EAN	<b>4251269300332</b>	Max. cut-out width	<b>22,6 mm</b>
	PU	<b>10</b>	Nominal size	<b>NW 13</b>
	Color	<b>grau (RAL 7011)</b>	No. of screw holes	<b>3</b>
	Length	<b>49 mm</b>	Diam. of screw holes	<b>4,3 mm</b>
	Width	<b>45 mm</b>		
	Height	<b>32 mm</b>		

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**CONFIX FWS-B 16 bk**

Part No. **31413**  
 EAN **4251269300349**  
 PU **10**  
 Color **schwarz**  
 Length **49 mm**  
 Width **45 mm**  
 Height **32 mm**

Max. cut-out length **22 mm**  
 Max. cut-out width **22,6 mm**  
 Nominal size **NW 17**  
 No. of screw holes **3**  
 Diam. of screw holes **4,3 mm**

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**CONFIX FWS-B 16 gy**

Part No. **31414**  
 EAN **4251269300356**  
 PU **10**  
 Color **grau (RAL 7011)**  
 Length **49 mm**  
 Width **45 mm**  
 Height **32 mm**

Max. cut-out length **22 mm**  
 Max. cut-out width **22,6 mm**  
 Nominal size **NW 17**  
 No. of screw holes **3**  
 Diam. of screw holes **4,3 mm**

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**CONFIX FWS-B 21 bk**

Part No. **31416**  
 EAN **4251269300363**  
 PU **10**  
 Color **schwarz**  
 Length **67 mm**  
 Width **63 mm**  
 Height **41 mm**

Max. cut-out length **37 mm**  
 Max. cut-out width **28 mm**  
 Nominal size **NW 23**  
 No. of screw holes **3**  
 Diam. of screw holes **6,6 mm**

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**CONFIX FWS-B 21 gy**

Part No. **31417**  
 EAN **4251269300370**  
 PU **10**  
 Color **grau (RAL 7011)**  
 Length **67 mm**  
 Width **63 mm**  
 Height **41 mm**

Max. cut-out length **37 mm**  
 Max. cut-out width **28 mm**  
 Nominal size **NW 23**  
 No. of screw holes **3**  
 Diam. of screw holes **6,6 mm**

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**CONFIX FWS-B 29 bk**

Part No. **31419**  
 EAN **4251269300387**  
 PU **10**  
 Color **schwarz**  
 Length **85 mm**  
 Width **76 mm**  
 Height **51 mm**

Max. cut-out length **41,9 mm**  
 Max. cut-out width **40 mm**  
 Nominal size **NW 29**  
 No. of screw holes **4**  
 Diam. of screw holes **6,6 mm**

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**CONFIX FWS-B 29 gy**

Part No. **31420**  
 EAN **4251269300394**  
 PU **10**  
 Color **grau (RAL 7011)**  
 Length **85 mm**  
 Width **76 mm**  
 Height **51 mm**

Max. cut-out length **41,9 mm**  
 Max. cut-out width **40 mm**  
 Nominal size **NW 29**  
 No. of screw holes **4**  
 Diam. of screw holes **6,6 mm**

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**CONFIX FWS-B 36 bk**

Part No. **31422**  
 EAN **4251269300400**  
 PU **5**  
 Color **schwarz**  
 Length **97 mm**  
 Width **92 mm**  
 Height **56 mm**

Max. cut-out length **48,3 mm**  
 Max. cut-out width **48,4 mm**  
 Nominal size **NW 37**  
 No. of screw holes **4**  
 Diam. of screw holes **6,6 mm**

**CONFIX FWS-B 36 gy**

Part No. **31423**  
 EAN **4251269300417**  
 PU **5**  
 Color **grau (RAL 7011)**  
 Length **97 mm**  
 Width **92 mm**  
 Height **56 mm**

Max. cut-out length **48,3 mm**  
 Max. cut-out width **48,4 mm**  
 Nominal size **NW 37**  
 No. of screw holes **4**  
 Diam. of screw holes **6,6 mm**

**CONFIX FWS-B 48 bk**

Part No. **31425**  
 EAN **4251269300424**  
 PU **5**  
 Color **schwarz**  
 Length **111 mm**  
 Width **100 mm**  
 Height **73 mm**

Max. cut-out length **53 mm**  
 Max. cut-out width **60,5 mm**  
 Nominal size **NW 50**  
 No. of screw holes **4**  
 Diam. of screw holes **6,6 mm**

**CONFIX FWS-B 48 gy**

Part No. **31426**  
 EAN **4251269300431**  
 PU **5**  
 Color **grau (RAL 7011)**  
 Length **111 mm**  
 Width **100 mm**  
 Height **73 mm**

Max. cut-out length **53 mm**  
 Max. cut-out width **60,5 mm**  
 Nominal size **NW 50**  
 No. of screw holes **4**  
 Diam. of screw holes **6,6 mm**