

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 × 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 × 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.	31383	Max. cut-out length	22 mm
EAN	4251269300226	Max. cut-out width	22,6 mm
PU	10	Thread	M20 × 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 20 gy

Part No.	31384	Max. cut-out length	22 mm
EAN	4251269300233	Max. cut-out width	22,6 mm
PU	10	Thread	M20 × 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 25 bk

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

CONFIX FWS-A 25 gy

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

CONFIX FWS-A 32 bk

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

CONFIX FWS-A 32 gy

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

CONFIX FWS-A 40 bk

Part No.
EAN
PU
Color
Length
Width
Height

31392
4251269300288
5
schwarz
97 mm
92 mm
56 mm

Max. cut-out length
Max. cut-out width
Thread
No. of screw holes
Diam. of screw holes

48,3 mm
48,4 mm
M40 × 1,5
4
6,6 mm

CONFIX FWS-A 40 gy

Part No.
EAN
PU
Color
Length
Width
Height

31393
4251269300295
5
grau (RAL 7011)
97 mm
92 mm
56 mm

Max. cut-out length
Max. cut-out width
Thread
No. of screw holes
Diam. of screw holes

48,3 mm
48,4 mm
M40 × 1,5
4
6,6 mm

CONFIX FWS-A 50 bk

Part No.
EAN
PU
Color
Length
Width
Height

31395
4251269300301
5
schwarz
111 mm
100 mm
73 mm

Max. cut-out length
Max. cut-out width
Thread
No. of screw holes
Diam. of screw holes

53 mm
60,5 mm
M50 × 1,5
4
6,6 mm

CONFIX FWS-A 50 gy

Part No.
EAN
PU
Color
Length
Width
Height

31396
4251269300318
5
grau (RAL 7011)
111 mm
100 mm
73 mm

Max. cut-out length
Max. cut-out width
Thread
No. of screw holes
Diam. of screw holes

53 mm
60,5 mm
M50 × 1,5
4
6,6 mm

CONFIX FWS-B 11 bk

Part No.
EAN
PU
Color
Length
Width
Height

31410
4251269300325
10
schwarz
49 mm
45 mm
32 mm

Max. cut-out length
Max. cut-out width
Nominal size
No. of screw holes
Diam. of screw holes

22 mm
22,6 mm
NW 13
3
4,3 mm

CONFIX FWS-B 11 gy

Part No.
EAN
PU
Color
Length
Width
Height

31411
4251269300332
10
grau (RAL 7011)
49 mm
45 mm
32 mm

Max. cut-out length
Max. cut-out width
Nominal size
No. of screw holes
Diam. of screw holes

22 mm
22,6 mm
NW 13
3
4,3 mm

CONFIX FWS-B 16 bk

Part No.
EAN
PU
Color
Length
Width
Height

31413
4251269300349
10
schwarz
49 mm
45 mm
32 mm

Max. cut-out length
Max. cut-out width
Nominal size
No. of screw holes
Diam. of screw holes

22 mm
22,6 mm
NW 17
3
4,3 mm

CONFIX FWS-B 16 gy

Part No.
EAN
PU
Color
Length
Width
Height

31414
4251269300356
10
grau (RAL 7011)
49 mm
45 mm
32 mm

Max. cut-out length
Max. cut-out width
Nominal size
No. of screw holes
Diam. of screw holes

22 mm
22,6 mm
NW 17
3
4,3 mm

CONFIX FWS-B 21 bk

Part No.
EAN
PU
Color
Length
Width
Height

31416
4251269300363
10
schwarz
67 mm
63 mm
41 mm

Max. cut-out length
Max. cut-out width
Nominal size
No. of screw holes
Diam. of screw holes

37 mm
28 mm
NW 23
3
6,6 mm

CONFIX FWS-B 21 gy

Part No.
EAN
PU
Color
Length
Width
Height

31417
4251269300370
10
grau (RAL 7011)
67 mm
63 mm
41 mm

Max. cut-out length
Max. cut-out width
Nominal size
No. of screw holes
Diam. of screw holes

37 mm
28 mm
NW 23
3
6,6 mm

CONFIX FWS-B 29 bk

Part No.
EAN
PU
Color
Length
Width
Height

31419
4251269300387
10
schwarz
85 mm
76 mm
51 mm

Max. cut-out length
Max. cut-out width
Nominal size
No. of screw holes
Diam. of screw holes

41,9 mm
40 mm
NW 29
4
6,6 mm

CONFIX FWS-B 29 gy

Part No.
EAN
PU
Color
Length
Width
Height

31420
4251269300394
10
grau (RAL 7011)
85 mm
76 mm
51 mm

Max. cut-out length
Max. cut-out width
Nominal size
No. of screw holes
Diam. of screw holes

41,9 mm
40 mm
NW 29
4
6,6 mm

CONFIX FWS-B 36 bk

Part No.
EAN
PU
Color
Length
Width
Height

31422
4251269300400
5
schwarz
97 mm
92 mm
56 mm

Max. cut-out length
Max. cut-out width
Nominal size
No. of screw holes
Diam. of screw holes

48,3 mm
48,4 mm
NW 37
4
6,6 mm

CONFIX FWS-B 36 gy

Part No.
EAN
PU
Color
Length
Width
Height

31423
4251269300417
5
grau (RAL 7011)
97 mm
92 mm
56 mm

Max. cut-out length
Max. cut-out width
Nominal size
No. of screw holes
Diam. of screw holes

48,3 mm
48,4 mm
NW 37
4
6,6 mm

CONFIX FWS-B 48 bk

Part No.
EAN
PU
Color
Length
Width
Height

31425
4251269300424
5
schwarz
111 mm
100 mm
73 mm

Max. cut-out length
Max. cut-out width
Nominal size
No. of screw holes
Diam. of screw holes

53 mm
60,5 mm
NW 50
4
6,6 mm

CONFIX FWS-B 48 gy

Part No.
EAN
PU
Color
Length
Width
Height

31426
4251269300431
5
grau (RAL 7011)
111 mm
100 mm
73 mm

Max. cut-out length
Max. cut-out width
Nominal size
No. of screw holes
Diam. of screw holes

53 mm
60,5 mm
NW 50
4
6,6 mm