

CONFIX™ FWS bulkhead fittings for cable protection conduits

suitable for conduit screw connections or direct conduit pickup / IP54



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

Product types & sizes

CONFIX FWS-A 16 bk



Part No.	31380
EAN	4251269300202
PU	10
Colour	schwarz
Length	49 mm
Width	45 mm
Height	32 mm

Max. cut-out length	22 mm
Max. cut-out width	22,6 mm
Thread	M16 × 1,5
No. of screw holes	3
Diam. of screw holes	4,3 mm

CONFIX FWS-A 16 gy



Part No.	31381
EAN	4251269300219
PU	10
Colour	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
Thread	M16 × 1,5
No. of screw holes	3
Diam. of screw holes	4,3 mm

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).

Advantages & benefits

-  Hinged cover
-  Fast and easy assembly
-  Functional design

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
	Colour	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
	Colour	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
	Colour	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
	Colour	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
	Colour	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
	Colour	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.	31392	Max. cut-out length	48,3 mm
	EAN	4251269300288	Max. cut-out width	48,4 mm
	PU	5	Thread	M40 × 1,5
	Colour	schwarz	No. of screw holes	4
	Length	97 mm	Diam. of screw holes	6,6 mm
	Width	92 mm		
	Height	56 mm		

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

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

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

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

CONFIX FWS-B 11 gy 	Part No.	31411	Max. cut-out length	22 mm
	EAN	4251269300332	Max. cut-out width	22,6 mm
	PU	10	Nominal size	NW 13
	Colour	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-B 16 bk

Part No.
EAN
PU
Colour
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
Colour
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
Colour
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
Colour
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
Colour
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
Colour
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.	31422	Max. cut-out length	48,3 mm
EAN	4251269300400	Max. cut-out width	48,4 mm
PU	5	Nominal size	NW 37
Colour	schwarz	No. of screw holes	4
Length	97 mm	Diam. of screw holes	6,6 mm
Width	92 mm		
Height	56 mm		

CONFIX FWS-B 36 gy



Part No.	31423	Max. cut-out length	48,3 mm
EAN	4251269300417	Max. cut-out width	48,4 mm
PU	5	Nominal size	NW 37
Colour	grau (RAL 7011)	No. of screw holes	4
Length	97 mm	Diam. of screw holes	6,6 mm
Width	92 mm		
Height	56 mm		

CONFIX FWS-B 48 bk



Part No.	31425	Max. cut-out length	53 mm
EAN	4251269300424	Max. cut-out width	60,5 mm
PU	5	Nominal size	NW 50
Colour	schwarz	No. of screw holes	4
Length	111 mm	Diam. of screw holes	6,6 mm
Width	100 mm		
Height	73 mm		

CONFIX FWS-B 48 gy



Part No.	31426	Max. cut-out length	53 mm
EAN	4251269300431	Max. cut-out width	60,5 mm
PU	5	Nominal size	NW 50
Colour	grau (RAL 7011)	No. of screw holes	4
Length	111 mm	Diam. of screw holes	6,6 mm
Width	100 mm		
Height	73 mm		