PRODUCT SHEET · FLEXIBLE FLUE SYSTEM

Stainless flexible FXD series

Double-layer flexible in 316L stainless steel, smooth inside · liner for an existing chimney · Ø60 to Ø300

Ø60 - Ø300

EN

The system · roll, flexible and adapters



Technical data

Construction	double layer, smooth inner wall
Material	316L stainless steel (1.4404), 2 x 0.10 mm
Diameters	Ø60 · 80 · 100 · 110 · 125 · 130 · 150 · 160 · 180 · 200 · 250 · 300 mm
Length	per metre or on rolls of 15 to 100 m, depending on diameter
With seal	T200, P1 positive pressure, not soot fire resistant (O)
Without seal	T600, N1 negative pressure, soot fire resistant (G)
Condensate	W (wet), corrosion V2
Inclination	45° at most
Fuel	gas and oil, also condensing, pellets and wood
Installation	only as a liner in an existing chimney
Standard and CE	EN 1856-2:2009 · DOPFX001 · CE 0476-CPR-3730

Components and item codes

Component · Ø	60	80	100	110	125	130	150	160	180	200	250	300
Flexible per metre	FXD06	FXD080	FXD10	FXD11	FXD12	FXD13	FXD15	FXD16	FXD18	FXD20	FXD25	FXD30
Roll 15 m	-	-	-	-	-	-	-	-	-	-	FXD25R15	-
Roll 30 m	-	FXD08R30	-	-	-	-	FXD15R30	FXD16R30	FXD18R30	FXD20R30	FXD25R30	-
Roll 50 m	-	-	-	-	FXD12R50	FXD13R50	-	-	-	-	-	-
Roll 60 m	FXD06R60	FXD08R60	FXD10R60	FXD11R60	-	-	-	-	FXD18R60	FXD20R60	-	-
Roll 100 m	-	FXD08R100	FXD10R100	FXD11R100	FXD12R100	FXD13R100	FXD15R100	-	-	-	-	-
Spigot adapter, rigid pipe to flexible	FXDA060	FXDA080	FXDA100	FXDA110	FXDA125	FXDA130	FXDA150	FXDA160	FXDA180	FXDA200	-	-
Bottom adapter with thread	FXA060	FXA080	FXA100	FXA110	FXA125	FXA130	FXA150	FXA160	FXA180	FXA200	FXA250	FXA300
Bottom adapter for P1 flexible	FXAD060	FXAD080	FXAD100	FXAD110	-	FXAD130	FXAD150	FXAD160	-	-	-	-
Bottom adapter for universal flexible	-	FXAW080	FXAW100	FXAW110	FXAW125	FXAW130	FXAW150	FXAW160	FXAW180	FXAW200	FXAW250	FXAW300
Top adapter (socket) with anti-condensate collar	-	FXAC080	FXAC100	FXAC110	FXAC125	FXAC130	FXAC150	FXAC160	FXAC180	FXAC200	FXAC250	FXAC300
Coupler flexible to flexible	-	FXEM080	FXEM100	FXEM110	FXEM125	FXEM130	FXEM150	FXEM160	FXEM180	FXEM200	FXEM250	FXEM300
Suspension bracket	FXOB060	FXOB080	FXOB100	FXOB110	FXOB125	FXOB130	FXOB150	FXOB160	FXOB180	FXOB200	FXOB250	FXOB300
Screw coupling for the top plate	FXACR060	FXACR080	FXACR100	-	-	FXACR130	FXACR150	-	FXACR180	FXACR200	FXACR250	-

Also in the series: finishing plates 400 x 400 mm, cover plates 500 x 500 mm, reinforced top plates 40 x 40 and 40 x 60 cm and adjustable rain caps.

Adapters, couplers and suspension brackets also exist in Ø120, 140, 220, 230 and 350; ask us for the code.

Standard and designation · EN 1856-2

According to the declaration of performance DOPFX001, CE 0476-CPR-3730. No distance to combustible material applies: the flexible always goes inside an existing chimney.

Ø	with seal	without seal
60-300	T200 P1 W V2 L50010 O	T600 N1 W V2 L50010 G

Applications

- **Gas and oil, also condensing**
  with seal, under positive pressure (T200 P1)
- **Wood and pellets**
  without seal, under negative pressure, soot fire resistant (T600 N1 G)
- **Renovation**
  in one piece through the chimney; join two pieces with the coupler

Not as a connecting flue in the room. The appliance manual decides on diameter and length.