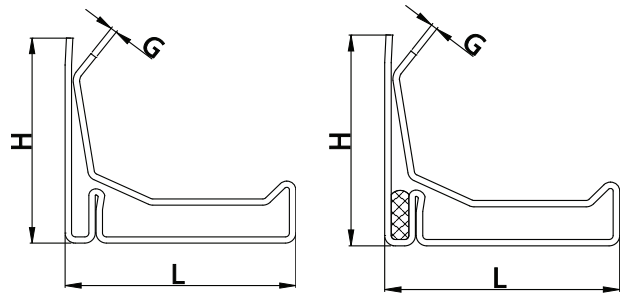


Rectangular duct profile DF



Dimensions



Profile DF

Profile DF-SIL with seal

Description

The DF profile is made of galvanized steel sheet and is used for connecting rectangular ventilation ducts. It is mounted directly on the end of a duct and a fitting.

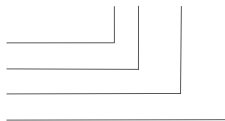
Depending on dimensions of a duct and air pressure inside a duct three dimensions of the profile may be used. The aluminium and acid-resistant steel profiles are always produced with a sealing specially designed for ventilation ducts. A range of working temperatures for a sealing is -30°C up to +100°C. Maximal momentary temperature to which the sealing may be subjected is +200°C. The sealing material is resistant to ageing, has a good adherence to a base, good mechanical stability and makes a good anti-corrosive protection.

Packing: 5 m long sections packed in 500 meters bundles, and 3 m long sections packed in 300 meters.

Example identification

Product code: DF-C-20-ECO-SIL

material
dimension
version
sealing



pressure [Pa]	dimension of „a” or „b”				
	< 500 [mm]	500-1000 [mm]	1001-1600 [mm]	1601-2500 [mm]	2501 [mm]
200	DF20	DF20	DF30	DF30	DF40
400	DF20	DF20	DF30	DF30	DF40
600	DF20	DF20	DF30	DF30	DF40
800	DF20	DF20	DF30	DF30	DF40
1000	DF20	DF20	DF30	DF30	DF40
1200	DF20	DF30	DF30	DF40	DF40
1500	DF20	DF30	DF30	DF40	DF40

type	height H [mm]	width L [mm]	thickness G [mm]
DF-C-20	25	20	0,7
DF-C-30	25	30	0,8
DF-C-40	30	40	0,9

DF-C-20-ECO	25	20	0,6
DF-C-30-ECO	25	30	0,7
DF-C-40-ECO	30	40	0,8

DF-C-20-SIL	25	20	0,7
DF-C-30-SIL	25	30	0,8
DF-C-40-SIL	30	40	0,9

DF-C-20-ECO-SIL	25	20	0,6
DF-C-30-ECO-SIL	25	30	0,7
DF-C-40-ECO-SIL	30	40	0,8

DF-K-20-SIL*	25	20	0,6
DF-K-30-SIL*	25	30	0,6
DF-K-40-SIL*	30	40	0,7

* delivery in 1.4301 brand according to the EN 10088 standard

DF-A-20-SIL**	25	20	0,7
DF-A-30-SIL**	25	30	0,8
DF-A-40-SIL**	30	40	0,9

** delivery in 1050A brand according to the PN-EN 573-3 standard