

VDL

Flexible connectors for roof fans

Use

- Absorbing vibration from the fan to the air duct.
- Partial thermal distortion compensation in the air ductworks.
- For mounting with the **Tower-H**, **Tower-V**, **Tower-H EC**, **Tower-V EC** roof fans.



Design

- Consists of two flanges interconnected with a vibration-absorbing material.
- The flanges made of galvanized steel.
- The connecting vibration-isolating material is made of nylon reinforced polyethylene fabric.

Mounting

- The end flanges of the flexible connector are fixed to the mating flanges of the air duct or fan (**FDL** counterflange) or to the backdraft damper through galvanized bolts and clamps.

Overall dimensions [mm]

Type	Standard size of compatible fans	∅ D	∅ D1	∅ D2	∅ d	L	Weight [kg]
VDL 220-225	190, 220, 225	183	210	235	7	200	0.8
VDL 250-315	250, 280, 310	256	285	308	7	200	1.2
VDL 355-500	355, 400, 450, 500	402	430	484	9	200	1.75
VDL 560	560, 630	567	605	639	9	200	2.62
VDL 710	710	630	674	705	10	260	7.1

