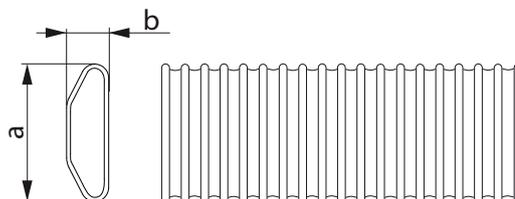


# Flexible ducts FLX-HDPE

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## Dimensions

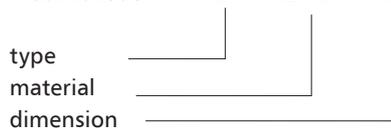


## Description

FLX-HDPE-132-52 oval ventilation ducts are dedicated for single-family houses. FLX-HDPE-132-52 is made of HDPE (hardened polyethylene), resistant to bending and flexible in possible installation arrangements. 20-meter sections allow to minimize the number of connectors, thus improving tightness of installation. This duct type is excellent for providing air distribution in single-family homes, under floor and in insulation. Together with plenum boxes and fittings, it makes for an excellent system for recuperator connections.

### Example

Product code: **FLX - HDPE - 132-52**



## Technical data

Pressure drop table for FLX-HDPE-132-52 ducts:

duct length	2,0 [m/s]	2,5 [m/s]	3,0 [m/s]
L [m]	30 [m³/h]	30 [m³/h]	30 [m³/h]
2	2,4	3,6	5,0
4	4,8	7,2	10,0
6	7,2	10,8	15,0
8	9,6	14,4	20,0
10	12,0	18,0	25,0
12	14,4	21,6	30,0
14	16,8	25,2	35,0
16	19,2	28,8	40,0
18	21,6	32,4	45,0

code	anom [mm]	b [mm]	bending radius [m]	weight [kg/rm]
FLX-HDPE-132-52	132	52		