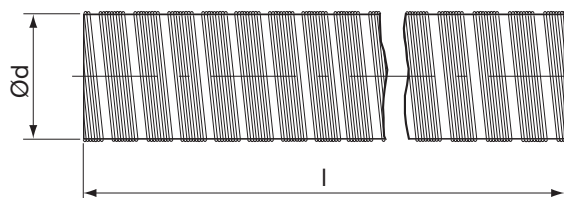


Semiflexible duct

SRFV



Dimensions



Description

Single-layer duct wall

Can also be used where a flexible duct of aluminium is not sufficient to meet fire regulations. Ø 80 and 100 mm are usually used in this field of application.

Advantages

- Small storage and transport volume.
- No toxic gases are emitted in case of fire.
- Tested on fire resistance.

Technical data

Duct material	Galvanized steel sheet
Minimum bending radius.....	1×d
Maximum temperature	+350 °C
Fire resistance	Not flammable in accordance with DIN 4102 class A1

Ød nom	O πd m	A πd ² /4 m ²	l mm	Max. pressure Pa
80	0,251	0,005	5000	+10 000
100	0,314	0,008	5000	+10 000
125	0,393	0,012	5000	+8000
140	0,471	0,018	5000	+8000
150	0,471	0,018	5000	+7000
160	0,503	0,020	5000	+7000
180	0,565	0,025	5000	+7000
200	0,628	0,031	5000	+7000
224	0,704	0,039	5000	+5000
250	0,785	0,049	5000	+5000

Ordering example

