

## Flexible kitchen & ventilation duct

# Flexible kitchen and ventilation duct KF



#### Uses

KF is approved as a connection between kitchen fan/stove hood and kitchen flue, and also between ventilation unit and duct. Approved acc. to Swedish Type Approval No. 0835.

#### Design

PVC coated encapsulated bronze coated wire. The helix is fully embedded, making the inside smooth. Colour: grey.

#### Standard length

6 meters.

#### Properties

The hose has good resistance to chemicals and humidity. It is lightweight and axially compressible.

KF complies with the following Swedish demands:

- Boverket's (the Building Institute's) regulations for construction (1:4, 5:231, 5:526, 5:5332).
- Regulations from Statute Book of Sweden (kap 8, 4§ - Technical features)
- Tightness class D acc. to EN 13180, 6:25, 6:255
- Fire class E or material difficult to ignite acc. to EN 13501-1 (EN ISO 11925-2)
- Max pressusre +3 000 Pa

Temperature range -30°C to +80°C.

#### Accessories

Hose clamp suitable for ventilation: SBF For connection to kitchen fan: SKF clamp

### Dimensions / Weight

| Inner diameter<br>Ø mm | Weight, 6 m<br>g |
|------------------------|------------------|
| 82                     | 0,8              |
| 102                    | 1,0              |
| 127                    | 1,1              |
| 152                    | 1,2              |
| 160                    | 1,3              |
| 203                    | 1,7              |
| 254                    | 2,4              |
| 318                    | 3,3              |
| 408                    | 4,2              |
| 510                    | 5,2              |
| 630                    | 7,6              |

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Pressure drop diagram, straight ducts

