



## Flamex B-F Black

Article Master No.: 000388

Black Light/Medium duty Polyurethane Abrasion Resistant Ducting Hose, PU, Copper coated steel helix, PU wall thickness 0.5mm



compressible



very flexible



moderately  
pressure  
resistant

### Product Details

#### Construction / Material

- Type of construction: film hose with metal spiral
- Spiral Design: made of steel wire
- Material of the spiral: spring steel
- Execution of the wall: made of highly abrasion-resistant material / made of pure material / wall thickness between the spirals approx. 0.5 mm
- Material of the wall: Polyester Polyurethane

#### Properties

- Chemical Properties: good resistance to oil
- Flexibility: very flexible
- Pressure Resistance: moderately pressure resistant

#### Operating Temperature

- Temperature Range: 40 to 90 °C
- short-term maximum temperature: peaks to 125 °C

#### Delivery Information

## Application Areas

## Customizing Options

## Article Variants

Extended Article Number	Article number	Nominal Size (DN) mm	Outer diameter mm	Bending radius* mm	Weight kg/m	Operating pressure bar	Negative pressure bar
000388:75:x	000388	75	83	43	0.52	0.61	0.13
000388:100:x	000388	100	108	55	0.69	0.46	0.09
000388:125:x	000388	125	136	68	0.85	0.38	0.09
000388:150:x	000388	150	159	80	1.02	0.30	0.09
000388:160:x	000388	160	169	85	1.08	0.30	0.06
000388:200:x	000388	200	210	105	1.26	0.23	0.06

All data refer to a medium and ambient temperature of +25 °C  
 Specification of the bending radius related to the inside of the hose bend  
 Subject to technical changes and colour deviations

## Delivery Variants

Available in other lengths, other nominal diameters, with customer-specific customer-specific imprint.

## Disposal instructions

After use, the product must be disposed of in accordance with the legal regulations applicable in the user's region (in Germany in accordance with the applicable Waste Catalogue Ordinance (AVV)).

<p><b>Individual consultation</b></p> <p>We offer consultation by phone: +49 209 97077-112</p> <p>Product requests via <a href="https://www.masterflex.de/en" style="color: white;">masterflex.de/en</a></p>	<p><b>Address Headquarters</b></p> <p>Masterflex SE                  Willy-Brandt-Allee 300                  45981 Gelsenkirchen</p>	
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