

Flamex BF Black

PU Film Hose, medium duty, highly flexible and compressible.

Material

- 1 spiral: spring steel wire
- 2 wall: pure polyester polyurethane
- 3 wall thickness between spirals approx. 0.5 mm

Applications

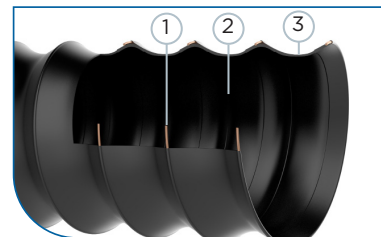
- transport hose for abrasive solids wood processing machines
- shavings extractions in wood processing
- protective hose against mechanical wear
- oil mist extraction

Properties

- symmetrical fold behaviour
- highly flexible
- halogen free
- optimum flow characteristics
- extremely compressible to approx. 1:4
- very light
- permanently kink resistant
- generally good UV and ozone resistance
- high tensile strength
- highly abrasion-resistant
- good resistance to chemicals, oil and fuel
- oil mist extraction

Temperature Range

- -40°C to +90°C
- peaks to +125°C



DN	op. pressure	vacuum	bend radius	outer Ø	weight/m	old article no.	new article no.	standard length	max. production length
mm	bar	bar	mm	mm	kg			m	m
75*	0.61	0.13	43	83	0.52	310BK-075-x	000388-075-x	10	15
100*	0.46	0.09	55	108	0.69	310BK-100-x	000388-100-x	10	15
125*	0.38	0.09	68	136	0.85	310BK-125-x	000388-125-x	10	15
150*	0.3	0.09	80	159	1.02	310BK-150-x	000388-150-x	10	15
160*	0.3	0.06	85	169	1.08	310BK-160-x	000388-160-x	10	15
200*	0.23	0.06	105	210	1.26	310BK-200-x	000388-200-x	10	15

All data refers to a medium and ambient temperature of +20 °C.
 * Available on request
 Subject to technical changes and colour deviations.



Hose Reducer, symmetrical



Hose Connector



Clip-Grip Quick-Fix Clamp



Clip-Grip Hose Clamp, screwable