

Flamex BF H

PU Film Hose, medium/heavy duty

Material

- 1 spiral: spring steel wire
- 2 wall: pure polyester polyurethane
- 3 wall thickness between spirals approx. 0.7 mm

Applications

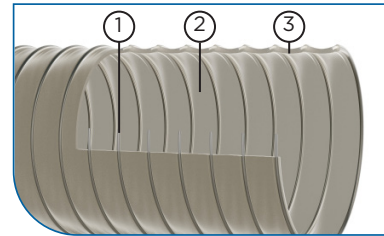
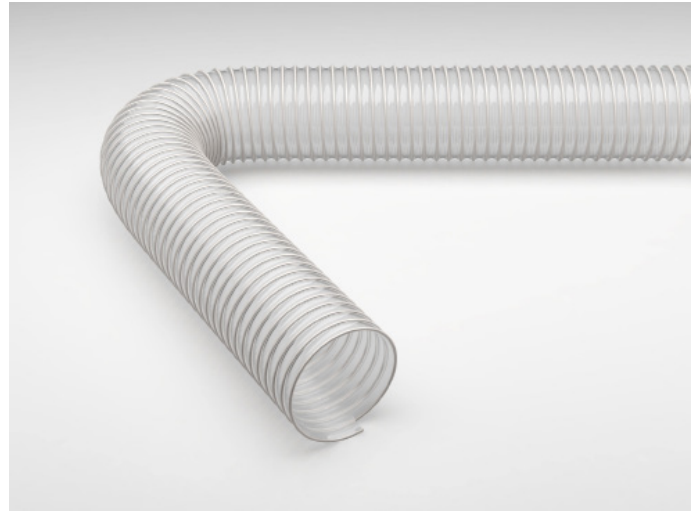
- transport hose for abrasive solids
- wood processing machines
- shavings extractions in wood processing
- protective hose against mechanical wear

Properties

- symmetrical fold behavior
- flexible
- halogen free
- optimum flow characteristics
- extremely compressible to approx. 1:3
- heavy duty
- generally good UV and ozone resistance
- high tensile strength
- highly abrasion-resistant
- good resistance to chemicals, oil and fuel

Temperature Range

- -40°C to +90°C
- peaks to +125°C



DN	op. pres- sure	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
102*	0.5	0.1	75	112	0.7	310H-100-x	007571-100-x	10	15
127*	0.4	0.1	90	135	1	310H-125-x	007571-125-x	10	15
152*	0.35	0.07	100	160	1.2	310H-150-x	007571-150-x	10	15
160*	0.35	0.07	105	170	1.4	310H-160-x	007571-160-x	10	15
203*	0.25	0.07	125	212	1.6	310H-200-x	007571-200-x	10	15
229*	0.25	0.07	150	240	1.8	310H-225-x	007571-225-x	10	15
254*	0.22	0.06	200	265	1.9	310H-250-x	007571-250-x	10	15
305*	0.2	0.06	250	315	3	310H-300-x	007571-300-x	10	15

All data refers to a medium and ambient temperature of +20 °C.

* Available on request

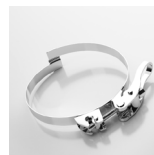
Subject to technical changes and colour deviations.



Hose Reducer,
symmetrical



Hose Connector



Clip-Grip
Quick-Fix Clamp



Clip-Grip Hose
Clamp, screwable