

Master-PUR H FishTec

PU suction hose / transport hose, medium weight, good flexibility, microbe resistant and hydrolysis resistant, certified according to NS 9416:2013



Technical Drawing



Connections



Construction



Material

- spiral: spring steel wire
- wall: pure polyether polyurethane, food-grade quality (FDA)
- wall thickness between spirals approx. 1,8 mm

Applications

- Fish Industry
- Municipal technology
- Sweeping vehicles, sweeping machines
- Vacuum technology
- Industrial cleaning
- Cleaning apparatus and cleaning apparatus

Properties

- small bending radius
- good flexibility
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- medium duty
- microbe and hydrolysis-resistant
- certified according to NS 9416:2013
- increased pressure and vacuum resistance
- optimum flow characteristics
- abrasion-resistant
- halogen and plasticizer-free
- generally good UV and ozone resistance
- high tensile strength
- axial compressable

Temperature Range

- -40°C to +90°C
- peaks to +125°C

Product Variations

DN	op. pressure	vacuum	bend radius*	outer Ø	weight/m	max. production length	article number
	bar	bar	mm	mm	kg/m	m	
140	1,05	0,25	224	151	2,02	25,00	008686:140:x
152	1,05	0,25	242	163	2,10	25,00	008686:152:x
160	0,90	0,25	255	171	2,35	25,00	008686:160:x
178	0,75	0,19	284	191	2,79	25,00	008686:178:x
203	0,75	0,18	321	215	3,50	25,00	008686:203:x
254	0,58	0,12	396	267	3,84	25,00	008686:254:x
305	0,45	0,12	475	318	4,93	25,00	008686:305:x
355	0,45	0,12	552	368	6,88	25,00	008686:355:x
406	0,30	0,07	631	419	7,87	25,00	008686:406:x
457	0,30	0,07	710	470	8,86	25,00	008686:457:x
508	0,30	0,07	789	521	9,85	25,00	008686:508:x

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

* Refers to the inner hose lining

Subject to technical changes and colour deviations.

Available on request

- Available on request in other lengths, sizes and colours, with print.