

Master-PUR L MHR

PU Suction & Transport Hose, lightweight, microbe & hydrolysis-resistant



Technical Drawing



Connections



Construction



Material

- spiral: spring steel wire
- wall: pure polyether polyurethane
- wall thickness between spirals approx. 0.7 mm

Applications

- Suction/extraction of paper and textile fibres
- Suction & transport hose for abrasive solids, for which microbe and hydrolysis resistance is required
- Transport of fine-grained particles, such as dust and powder
- Protective hose against mechanical wear
- Oil mist extraction/suction

Properties

- acc. to DIN 26057
- light
- very good flexibility
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180	0,42	0,15	190	190	1,9	110-180-498	000010:180:x	/	25
200	0,42	0,15	211	211	2,25	110-200-498	000010:200:x	/	25
203	0,42	0,15	214	214	2,3	110-203-498	000010:203:x	5/10	25
225	0,28	0,07	235	235	2,55	110-225-498	000010:225:x	/	25
250	0,28	0,07	260	260	3,02	110-250-498	000010:250:x	/	25
254	0,28	0,07	264	264	3,02	110-254-498	000010:254:x	/	25
275	0,28	0,07	284	284	3,11	110-275-498	000010:275:x	/	25
280	0,28	0,07	290	290	3,14	110-280-498	000010:280:x	/	25
300	0,25	0,07	310	310	3,2	110-300-498	000010:300:x	/	20
315	0,25	0,07	325	325	3,32	110-315-498	000010:315:x	/	20
325	0,25	0,07	335	335	3,4	110-325-498	000010:325:x	/	20
350	0,13	0,07	360	360	3,6	110-350-498	000010:350:x	/	20
375	0,13	0,05	386	386	3,85	110-375-498	000010:375:x	/	20
400	0,13	0,05	410	411	4,45	110-400-498	000010:400:x	/	20
450	0,13	0,05	460	461	5,06	110-450-498	000010:450:x	/	20
500	0,13	0,05	510	511	5,7	110-500-498	000010:500:x	/	20

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.