

Master-PUR L MHR A

PU Suction & Transport Hose, light duty, highly flexible, microbe & hydrolysis-resistant, antistatic, surface resistance <math> < 10^9 \text{ Ohm}</math>



Technical Drawing



Connections



Construction



Material

- spiral: spring steel wire
- wall: pure polyether polyurethane with non-migratory permanent antistatic agent
- 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
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180	0,42	0,15	190	190	1,9	110-180-798	000015:180:x	/	25
200	0,42	0,15	211	211	2,25	110-200-798	000015:200:x	/	25
203	0,42	0,15	214	214	2,3	110-203-798	000015:203:x	/	25
225	0,28	0,07	235	235	2,55	110-225-798	000015:225:x	/	25
250	0,28	0,07	260	260	3,02	110-250-798	000015:250:x	/	25
254	0,28	0,07	264	264	3,03	110-254-798	000015:254:x	/	25
275	0,28	0,07	284	284	3,11	110-275-798	000015:275:x	/	25
280	0,28	0,07	290	290	3,14	110-280-798	000015:280:x	/	25
300	0,25	0,07	310	310	3,2	110-300-798	000015:300:x	/	20
315	0,25	0,07	325	325	3,32	110-315-798	000015:315:x	/	20
325	0,25	0,07	335	335	3,4	110-325-798	000015:325:x	/	20
350	0,13	0,07	360	360	3,6	110-350-798	000015:350:x	/	20
375	0,13	0,05	386	386	3,85	110-375-798	000015:375:x	/	20
400	0,13	0,05	410	411	4,45	110-400-798	000015:400:x	/	20
450	0,13	0,05	460	461	5,06	110-450-798	000015:450:x	/	20
500	0,13	0,05	510	511	5,7	110-500-798	000015:500: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 the above listed lengths, sizes and colours.
Alternatively, also available with print.