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SMOOTHFLEX ULTIMATE PU C IND ANT

Heavy but flexible
polyurethane hose,
reinforced with a plastic
helix and a copper braid for
earthing

- abrasion and wear resistant
- resistant to microbes and hydrolysis
- very good internal smoothness
- very good vacuum resistance
- ECO friendly

MEDIUM

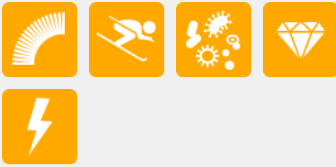


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Depending on installation or operating conditions, the vacuum or pressure values may differ from those stated in the table. In doubtful cases, provide a description of the application you have in mind, and we will be pleased to advise you. Alternative sizes and colours, different tolerances etc. can be supplied on request. Technical Data (at 20°C)
Stand: 11/2022



PROPERTIES



Structure:

Heavy polyurethane hose with a 2mm wall made of pure microbe and hydrolysis resistant ether-polyurethane, reinforced with a solid plastic helix and with an additional circumferential copper braid for earthing

Characteristics:

Industrial design, very good abrasion resistance, flexible, very good internal smoothness, low flow losses, wear-resistant, very good vacuum, possibility of discharging electrical charges through the earthing of the radial copper braid at both hose ends (recommended), ECO friendly

Applications:

Designed for extraction and the transport of abrasive particles, granulates, wood pellets, waste and dust in the plastic, wood and construction industries, industry and agriculture

Temperature range:

-30°C to +100°C

Colour:

Transparent, grey helix

For more information about Eco-friendly products and sustainability at VACUFLEX visit our [sustainability page](#)

[Sustainable Products – Made in Germany](#)

I.D. Ø mm	O.D. Ø mm	Wall thickness mm	r (mind.) mm	Weight ca. kg/m	Vacuum mbar	Pressure bar	Part no.
40	51	2,0	250	0,61	950	2,1	9-1700-040-00
51	63	2,0	300	0,75	950	2,0	9-1700-051-00
60	72	2,0	380	0,88	850	1,6	9-1700-060-00

Further diameters upon request.

State: 30.11.2022

Contact

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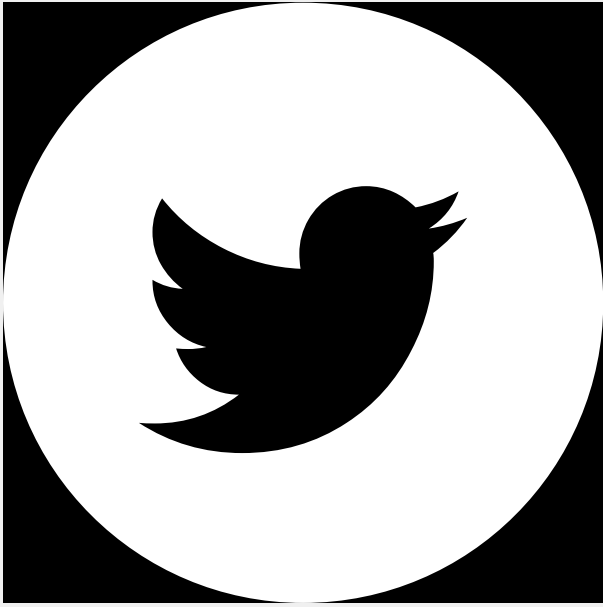
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Management
System
ISO 9001:2015

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 **SCHAUBURG** HOSE TECHNOLOGY GROUP

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