

VACUFLEX®

- [Products](#)
 - [Hoses](#)
 - [Connections](#)
 - [Brochure](#)
- [Company](#)
 - [About us](#)
 - [Sustainability](#)
 - [Code of Conduct](#)
 - [Certificates](#)
- [Service](#)
 - [VACUFLEX® Hose Academy](#)
 - [Dental hoses](#)
- [News](#)
- [Career](#)

- [Deutsch](#)
- [English](#)
- |
- [Chinese](#)

SERIE 3 PVC S UL94-V0

Fire resistant light duty PVC
ducting

- flame retardant wall
- medium duty ducting
- smooth bore

MEDIUM



PROPERTIES



Structure:

Flexible PVC wall, grey opaque with rigid PVC helix. Smooth bore

Characteristics:

Wall made with flame retardant PVC material compliant to UL94-V0

Applications:

Designed for suction of air, fumes and dust, cable protection, spraying in agriculture, discharging of liquids without pressure. Used in all industries

VACUFLEX GmbH | Hessenring 8-12
64546 Mörfelden-Walldorf | Germany
Tel. +49 6105 9339 0 | Fax: +49 6105 9339 60
info@vacuflex.de | www.vacuflex.de

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

Temperature range:

–5° C up to + 60° C

Colour:

Grey opaque

Specials:

3 PVC S Non UL: Version with standard PVC wall produced under min order quantity

I.D. Ø mm	Wall thickness mm	r(min.) mm	Weight ca. kg/m	Vacuum mbar	Pressure bar	Part no.
16	0,700	24	0,125	550	1,5	5138016003/998
20	0,700	30	0,12	550	1,5	5138020003/998
25	0,700	38	0,175	550	1,5	5138025003/998
30	0,700	45	0,21	550	1,4	5138030003/998
32	0,800	48	0,22	500	1,4	5138032003/998
35	0,800	53	0,255	500	1,3	5138035003/998
38	0,800	57	0,265	500	1,3	5138038003/998
40	0,900	60	0,29	500	1,3	5138040003/998
45	0,900	68	0,355	500	1,3	5138045003/998
50	0,900	75	0,41	500	1,3	5138050003/998
55	0,900	83	0,435	450	1,2	5138055003/998
60	0,900	90	0,53	450	1,2	5138060003/998
63	0,900	95	0,53	450	1,1	5138063003/998
70	0,900	105	0,64	450	1,1	5138070003/998
75	1,000	113	0,7	400	1,1	5138075003/998
80	1,000	120	0,73	400	1	5138080003/998
90	1,000	135	0,78	400	1	5138090003/998
100	1,000	150	0,98	400	1	5138100003/998
110	1,000	165	1.100	400	0,9	5138110003/998
120	1,000	180	1.280	350	0,7	5138120003/998
125	1,000	188	1.300	350	0,7	5138125003/998
140	1,100	210	1.540	350	0,5	5138140003/998
150	1,100	225	1.700	350	0,5	5138150003/998
160	1,200	240	1.820	350	0,5	5138160003/998
180	1,200	270	2.100	300	0,4	5138180003/998

I.D. Ø mm	Wall thickness mm	r(mind.) mm	Weight ca. kg/m	Vacuum mbar	Pressure bar	Part no.
200	1,200	300	2.170	300	0,3	5138200003/998
250	1,200	375	3.400	300	0,2	5138250003/998
300	1,600	400	3.600	200	0,15	5138300003/998

Further diameters upon request

State: 30.11.2022

Contact

VACUFLEX GmbH
Hessenring 8 -12
64546 Mörfelden-Walldorf
Germany

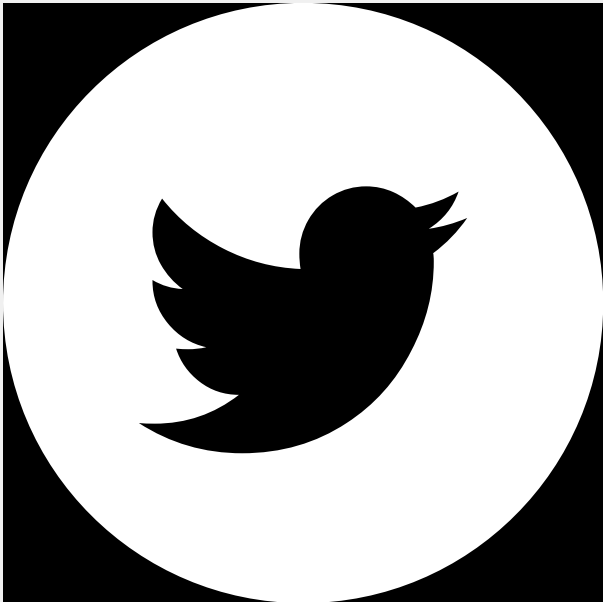
T +49 6105 9339 0
F +49 6105 9339 60
info@vacuflex.de

[Imprint](#)
[Data privacy](#)
[Terms of Use](#)



VACUFLEX GmbH | Hessenring 8-12
64546 Mörfelden-Walldorf | Germany
Tel. +49 6105 9339 0 | Fax: +49 6105 9339 60
info@vacuflex.de | www.vacuflex.de

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



VACUFLEX GmbH | Hessenring 8-12
64546 Mörfelden-Walldorf | Germany
Tel. +49 6105 9339 0 | Fax: +49 6105 9339 60
info@vacuflex.de | www.vacuflex.de

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



VACUFLEX Advanced Hoses Ltd.
Room 101 of F Building No.2,
Xingye Road, Jiuwangmiao Village,
Zip code 511458, Nansha District,
Guangzhou, China

T +86 20 846 852 37
F +86 20 390 053 10

info@vacuflex.cn
www.vacuflex.cn

Changxing VACUFLEX Hose Technology Co., Ltd

VACUFLEX GmbH | Hessenring 8-12
64546 Mörfelden-Walldorf | Germany
Tel. +49 6105 9339 0 | Fax: +49 6105 9339 60
info@vacuflex.de | www.vacuflex.de

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

Sino-German International Industrial Zone,
Changxing Economic and Technological
Development Zone,
Zip code 313100, Changxing, Huzhou City,
Zhejiang Province, China

T +86 572 6666208
M +86 135 6025 2608
F +86 572 6666207

info@vacuflex.cn
www.vacuflex.cn



Management
System
ISO 9001:2015

www.tuv.com
ID 9000009721

SCHAUBURG HOSE TECHNOLOGY GROUP

© 2022 VACUFLEX GmbH

- [Products](#)
 - [Hoses](#)
 - [Connections](#)
 - [Brochure](#)
- [Company](#)
 - [About us](#)
 - [Sustainability](#)
 - [Code of Conduct](#)
 - [Certificates](#)
- [Service](#)
 - [VACUFLEX® Hose Academy](#)
 - [Dental hoses](#)
- [News](#)
- [Career](#)
- [Imprint](#)
- [Data privacy](#)
- [Terms of Use](#)
- [404](#)

- [de](#)
- [en](#)
- [CN](#)

VACUFLEX GmbH | Hessenring 8-12
64546 Mörfelden-Walldorf | Germany
Tel. +49 6105 9339 0 | Fax: +49 6105 9339 60
info@vacuflex.de | www.vacuflex.de

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



VACUFLEX GmbH | Hessenring 8-12
64546 Mörfelden-Walldorf | Germany
Tel. +49 6105 9339 0 | Fax: +49 6105 9339 60
info@vacuflex.de | www.vacuflex.de

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

