

# VACUFLEX®

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

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

## K2-PU-UL

### Robust, double-walled UL-approved hose

- double-walled
- highly flexible through air chamber
- with UL approval

#### MEDIUM



#### PROPERTIES



#### Structure:

PU, Shore A85 outer wall, PU, Shore A85 inner wall, PVC-coated spring steel spiral, welded into the inner wall

#### Characteristics:

Double walled, robust and highly flexible hose due to the air chamber. Wear, step and tear resistant with excellent flow characteristics

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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

## With UL-Approval

### Applications:

Cable protection hose for the industry and medical applications; air duct in the printing industry, water transportation hose in the machinery industry and many more

### Temperature range:

-40°C to +90°C

### Colour:

Grey

### Specials:

With molded cuffs available

### Further versions:

K2-PU-MI-UL - microbes and hydrolysis resistant, with UL-certification

I.D. Ø mm	O.D. Ø mm	Wall thickness mm	r (mind.) mm	Weight ca. kg/m	Vacuum mbar	Pressure bar	Part no.
16	24	-	26	0,110	500	0,8	4-3807-016-00
20	28	-	32	0,135	500	0,8	4-3807-020-00
22	30	-	35	0,150	500	0,8	4-3807-022-00
24	32	-	38	0,167	500	0,8	4-3807-024-00
25	33	-	39	0,175	400	0,6	4-3807-025-00
26	34	-	40	0,185	400	0,6	4-3807-026-00
28	36	-	43	0,200	400	0,6	4-3807-028-00
30	38	-	46	0,210	400	0,6	4-3807-030-00
32	40	-	50	0,230	400	0,6	4-3807-032-00
35	43	-	54	0,250	400	0,6	4-3807-035-00
38	46	-	59	0,270	400	0,6	4-3807-038-00
40	48	-	61	0,280	400	0,6	4-3807-040-00
42	50	-	63	0,290	400	0,6	4-3807-042-00
45	53	-	68	0,320	400	0,6	4-3807-045-00
48	56	-	73	0,340	400	0,6	4-3807-048-00
50	58	-	75	0,350	300	0,4	4-3807-050-00
52	61	-	78	0,360	300	0,4	4-3807-052-00
55	64	-	83	0,390	300	0,4	4-3807-055-00
60	69	-	90	0,430	300	0,4	4-3807-60-00
65	74	-	98	0,460	300	0,4	4-3807-065-00
70	79	-	105	0,500	300	0,4	4-3807-070-00

I.D. Ø mm	O.D. Ø mm	Wall thickness mm	r (mind.) mm	Weight ca. kg/m	Vacuum mbar	Pressure bar	Part no.
75	84	-	120	0,530	300	0,4	4-3807-075-00
80	89	-	130	0,570	150	0,3	4-3807-080-00
90	99	-	140	0,650	150	0,3	4-3807-090-00
100	109	-	160	0,750	150	0,3	4-3807-100-00

Further diameters upon request.

State: 30.11.2022

#### Contact

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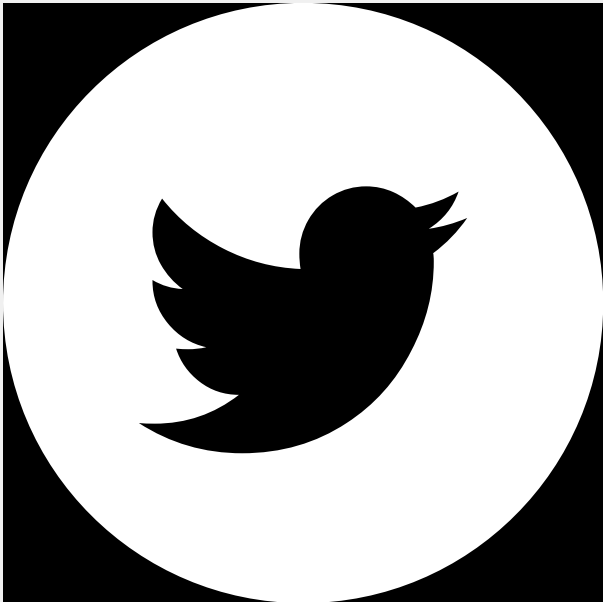
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Management  
System  
ISO 9001:2015

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 **SCHAUBURG** HOSE TECHNOLOGY GROUP

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  - [Code of Conduct](#)
  - [Certificates](#)
- [Service](#)
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