

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

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

I.D. Ø mm	O.D. Ø mm	Wall thickness mm	r (mind.) mm	Weight ca. kg/m	Vacuum mbar	Pressure bar	Part no.
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
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: 17.09.2024