

PROTAPE® PVC 310 (LD) PVC hose, light



Technical specifications:

Applications

- flexible hose/ ducting for gases and for dust, powder, fibres
- extraction unit, dedusting system, filter system, oil mist extraction
- galvanic extraction
- chemical industry: chemical vapours, vapour return hose at loading arm, paint steam, spray mist extraction
- X-ray machine: cable protection conduit (special type on request)
- heating hose: exterior hose as protection hose

Properties

- lightweight
- highly flexible + compressible 3:1
- good resistance to alkalis and acids
- good resistance to chemicals
- flame-retardant according to: UL94-HB
- phthalate-free
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Delivery variants

- further diameters and lengths available on request
- grey (standard)
- special colours: transparent, full coloured
- customer-specific branding

Design

- PROTAPE® tape hose
- 1. spring steel wire integrated in wall
- 2. wall: high grade soft PVC
- 3. wall thickness 0,5 mm approx.

Temperature Range

- -20°C to 70°C
- short time to 80°C

On stock at the manufacturer, short delivery time with regular shipments

ID	OD	Pressure	Vacuum (bar)	Bending radius	Súly kg/m	Art. Nr.
30	37	0,93	0,2	22	0,24	310-0030-0000
32	39	0,875	0,2	23	0,26	310-0032-0000
38	45	0,74	0,18	26	0,3	310-0038-0000
40	47	0,7	0,18	27	0,32	310-0040-0000

ID	OD	Pressure	Vacuum (bar)	Bending radius	Súly kg/m	Art. Nr.
50/51	58	0,41	0,15	33	0,31	310-0050-0000
55	63	0,37	0,14	36	0,33	310-0055-0000
60	68	0,34	0,12	38	0,36	310-0060-0000
63/65	73	0,31	0,1	41	0,39	310-0065-0000
70	78	0,29	0,09	43	0,42	310-0070-0000
75/76	83	0,27	0,085	46	0,45	310-0075-0000
80	88	0,25	0,075	48	0,47	310-0080-0000
90	98	0,23	0,065	53	0,53	310-0090-0000
100/102	108	0,2	0,05	58	0,57	310-0100-0000
110	118	0,18	0,045	63	0,62	310-0110-0000
114-115	123	0,18	0,045	66	0,65	310-0115-0000
120	128	0,17	0,045	68	0,68	310-0120-0000
125/127	133	0,16	0,035	71	0,71	310-0125-0000
130	138	0,16	0,035	73	0,73	310-0130-0000
140	148	0,14	0,035	78	0,79	310-0140-0000
150/152	158	0,13	0,03	83	0,84	310-0150-0000
160	168	0,13	0,025	88	0,87	310-0160-0000
178-180	188	0,11	0,025	98	1	310-0180-0000
200/203	208	0,1	0,015	108	1,11	310-0200-0000
225	233	0,09	0,01	121	1,25	310-0225-0000
250	258	0,08	0,01	133	1,39	310-0250-0000
300	309	0,07	0,01	159	1,95	310-0300-0000

PVC elszívőtömlő

Hőállóság	Wall thickness	Construction	Flame retardant	Coils
-20°C/+70°C (rövid ideig + 80°C)	0,5 mm	PVC, szürke, beágyazott acéldrót spirállal	UL94-HB	10 m



