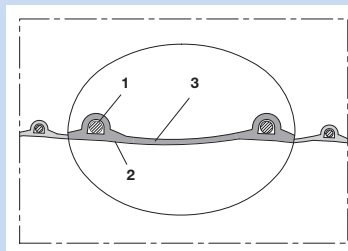


PROTAPE® PVC 310



PVC hose, light

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

- light weight
- highly flexible + compressible 3:1
- good resistance to alkalis and acids
- good resistance to chemicals
- phthalate-free
- flame-retardant according to: UL94-HB
- conforms to RoHS guideline

Temperature Range

- 20°C to 70°C
- short time to 80°C

Design, Material

patented PROTAPE® tape hose

- spring steel wire integrated in wall
- wall: high grade soft PVC
- wall thickness 0,6 mm approx.

Delivery variants

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

I.D. in / mm	O.D. mm	Over- pressure bar	Under- pressure bar	Bending Radius mm	Weight kg/m	Dimensions in Stock m	Order No.
- / 30	37	0,930	0,200	22	0,240	5 10 15	310-0030-0000
1,25 / 32	39	0,875	0,200	23	0,260	5 10 15	310-0032-0000
1,5 / 38	45	0,740	0,185	26	0,300	5 10 15	310-0038-0000
- / 40	47	0,705	0,180	27	0,320	5 10 15	310-0040-0000
2 / 50-51	58	0,410	0,155	33	0,310	5 10 15	310-0050-0000
- / 55	63	0,370	0,140	36	0,330	5 10 15	310-0055-0000
2,36 / 60	68	0,340	0,120	38	0,360	5 10 15	310-0060-0000
2,5 / 63-65	73	0,315	0,105	41	0,390	5 10 15	310-0065-0000
- / 70	78	0,295	0,090	43	0,420	5 10 15	310-0070-0000
3 / 75-76	83	0,275	0,085	46	0,450	5 10 15	310-0075-0000
- / 80	88	0,255	0,075	48	0,470	5 10 15	310-0080-0000
3,5 / 89-90	98	0,230	0,065	53	0,530	5 10 15	310-0090-0000
4 / 100-102	108	0,205	0,050	58	0,570	5 10 15	310-0100-0000
- / 110	118	0,185	0,045	63	0,620	5 10 15	310-0110-0000
4,5 / 114-115	123	0,180	0,045	66	0,650	5 10 15	310-0115-0000
4,72 / 120	128	0,170	0,045	68	0,680	5 10 15	310-0120-0000
5 / 125-127	133	0,165	0,035	71	0,710	5 10 15	310-0125-0000
- / 130	138	0,160	0,035	73	0,730	5 10 15	310-0130-0000
5,5 / 140	148	0,145	0,035	78	0,790	5 10 15	310-0140-0000
6 / 150-152	158	0,135	0,035	83	0,840	5 10 15	310-0150-0000
6,3 / 160	168	0,130	0,030	88	0,870	5 10 15	310-0160-0000
7 / 178-180	188	0,115	0,025	98	1,000	5 10 15	310-0180-0000
8 / 200-203	208	0,105	0,025	108	1,110	5 10	310-0200-0000
- / 225	233	0,090	0,015	121	1,250	5 10	310-0225-0000
- / 250	258	0,085	0,010	133	1,390	5 10	310-0250-0000
- / 300	309	0,070	0,010	159	1,950	5 10	310-0300-0000

Overpressure and underpressure are recommended threshold operating values, products can be subjected to higher loads upon request. The bending radius is measured through the inside of the hose arch. The right to make technical modifications is reserved. All values determined at 20°C and are approx. data. Additional technical data at www.norres.com/en/technology/

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Accessories



CLAMP 212



CLAMP 217



CLAMP 213



CONNECT 228



CONNECT 223



CONNECT 270-271