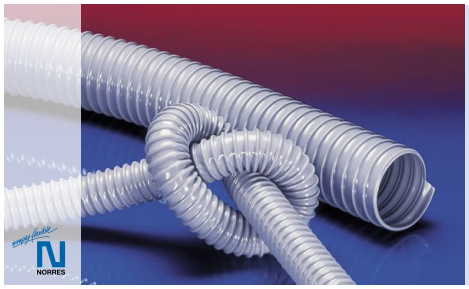
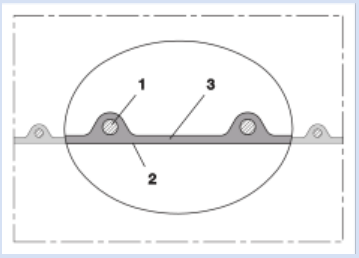
AIRDUC® PVC 341 (MD)





PVC hose, medium-heavy

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
- heating hose: exterior hose as protection hose

Properties
- medium-heavy duty
- 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

Temperature Range
- -20 °C to 70 °C
- short time to 80 °C

Design
- AIRDUC® profile hose
- spring steel wire firmly embedded in wall
- wall: high grade soft PVC
- wall thickness 0,9 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)	outer Ø (mm)	Pressure (bar)	Vacuum (bar)	Bending Radius (mm)	Weight (kg/m)	Dimensions in Stock (m)	Production Lengths (m)	Order No.
- / 20	27.00	1,385	0,500	17.00	0.19	**10**	-	341-0020-0000
1 / 25	32.00	1,125	0,400	20.00	0.23	**10**	15	341-0025-0000
- / 30	38.00	0,945	0,275	23.00	0.25	**-**	10	341-0030-0000
1,25 / 32	40.00	0,890	0,260	24.00	0.27	**10**	15	341-0032-0000
1,36 / 35	43.00	0,815	0,235	26.00	0.30	**-**	10	341-0035-0000
1,5 / 38	46.00	0,755	0,220	27.00	0.32	**10**	-	341-0038-0000
- / 40	48.00	0,715	0,205	28.00	0.33	**10 15**	-	341-0040-0000
- / 42	50.00	0,675	0,200	29.00	0.35	**10**	-	341-0042-0000
1,75 / 44-45	53.00	0,640	0,185	31.00	0.37	**-**	10 15	341-0045-0000
2 / 50-51	58.00	0,575	0,165	33.00	0.41	**10 15**	-	341-0050-0000
- / 55	63.00	0,525	0,150	36.00	0.45	**10**	15	341-0055-0000
2,36 / 60	68.00	0,485	0,140	38.00	0.49	**10**	15	341-0060-0000
2,5 / 63-65	73.00	0,445	0,125	41.00	0.52	**10**	15	341-0065-0000
- / 70	79.00	0,415	0,120	44.00	0.54	**10**	15	341-0070-0000
3 / 75-76	84.00	0,390	0,110	47.00	0.58	**10**	15	341-0075-0000
- / 80	89.00	0,365	0,105	49.00	0.61	**10**	15	341-0080-0000
3,5 / 89-90	99.00	0,325	0,090	54.00	0.70	**10**	15	341-0090-0000
4 / 100-102	109.00	0,295	0,060	59.00	0.85	**10**	15 20	341-0100-0000
- / 105	114.00	0,280	0,060	62.00	0.89	**-**	10 15	341-0105-0000
- / 110	119.00	0,265	0,055	64.00	0.94	**10**	15	341-0110-0000
4,5 / 114-115	124.00	0,255	0,050	67.00	0.98	**10**	-	341-0115-0000
4,72 / 120	129.00	0,245	0,050	69.00	1.02	**10**	15	341-0120-0000
5 / 125-127	134.00	0,235	0,045	72.00	1.06	**10**	15	341-0125-0000
- / 130	139.00	0,225	0,045	74.00	1.10	**-**	10	341-0130-0000
5,5 / 140	149.00	0,210	0,040	79.00	1.18	**10**	-	341-0140-0000
6 / 150-152	159.00	0,195	0,040	84.00	1.26	**10 15**	-	341-0150-0000

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 information at www.norres.com/en/technology/.

AIRDUC® PVC 341 (MD)

I.D. (in / mm)	outer Ø (mm)	Pressure (bar)	Vacuum (bar)	Bending Radius (mm)	Weight (kg/m)	Dimensions in Stock (m)	Production Lengths (m)	Order No.
6,3 / 160	169.00	0,185	0,035	89.00	1.35	**10**	15	341-0160-0000
7 / 178-180	189.00	0,165	0,030	99.00	1.51	**10**	15	341-0180-0000
8 / 200-203	209.00	0,145	0,030	109.00	1.67	**10 15**	-	341-0200-0000
- / 225	234.00	0,130	0,025	122.00	2.26	**10**	15	341-0225-0000
- / 250	259.00	0,120	0,020	134.00	2.51	**10**	-	341-0250-0000
11 / 280	289.00	0,105	0,020	149.00	2.80	**-**	10	341-0280-0000
- / 300	309.00	0,100	0,020	159.00	3.00	**-**	10	341-0300-0000
- / 350	359.00	0,100	0,015	184.00	3.50	**-**	10	341-0350-0000

Accessories



CLAMP 212



CONNECT 223



CLAMP 217



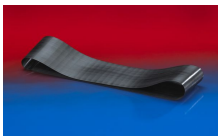
CLAMP 212 EC



CONNECT 270-271



CLAMP 213



CONNECT 228



CLAMP 210 BRIDGE CLAMP

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 information at www.norres.com/en/technology/.