

## AIRDUC PVC 341 with steel spiral helix Plastic suction hose medium duty



### Technical specifications:

It is suitable for air, dust, smoke, gas and chemical gases and works, for example as a cable protection hose. It is flexible and crush resistant, we do not recommend using it close to sparks.

### 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

### DELIVERY VARIANTS

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

### DESIGN

- AIRDUC® profile hose
- 1. spring steel wire firmly embedded in wall
- 2. wall: high grade soft PVC
- 3. wall thickness 0,9 mm approx.

### TEMPERATURE RANGE

- -20°C to 70°C
- short time to 80°C

**Hőállóság:** -20°C/+70°C / rövid ideig +80 C

**Felépítés:** Airduc-profil, beágyazott acéldrót spirállal, kb. 0,9 mm falvastagság

**Hajlítási sugár:** Kb 1×belső Ø

**Tekercsméret:** Standard 10 m, némely méretből gyártható 15 m is

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

ID	OD	Vákuum (bar)	Súly (kg/m)	Tekercsméret (m)	Cikkszám
20	27	5	0,19	10	341-0020-0000
25	32	0,4	0,23	10,15	341-0025-0000
32	40	0,26	0,27	10,15	341-0032-0000
38	46	0,22	0,32	10	341-0038-0000
40	48	0,2	0,33	10	341-0040-0000
42	50	0,2	0,35	10,15	341-0042-0000
50-51	58	0,16	0,41	10,15	341-0050-0000
55	63	0,15	0,45	10,15	341-0055-0000
60	68	0,14	0,49	10,15	341-0060-0000
63-65	73	0,12	0,52	10,15	341-0065-0000
70	79	0,12	0,54	10,15	341-0070-0000
75-76	84	0,11	0,58	10,15	341-0075-0000
80	89	0,1	0,61	10,15	341-0080-0000
89-90	99	0,09	0,7	10,15	341-0090-0000
100-102	109	0,06	0,85	10,15,20	341-0100-0000
105	114	0,06	0,89	10,15	341-0105-0000
110	119	0,05	0,94	10,15	341-0110-0000
114-115	124	0,05	0,98	10	341-0115-0000
120	129	0,05	1,02	10,15	341-0120-0000
125-127	134	0,04	1,06	10,15	341-0125-0000
130	139	0,04	1,1	10	341-0130-0000
140	149	0,04	1,18	10	341-0140-0000
150-152	159	0,04	1,26	10,15	341-0150-0000
160	169	0,03	1,35	10,15	341-0160-0000
178-180	189	0,03	1,51	10,15	341-0180-0000
200-203	209	0,03	1,67	10,15	341-0200-0000
225	234	0,02	2,26	10,15	341-0225-0000
250	259	0,02	2,51	10	341-0250-0000
350	359	0,01	3,5	10	341-0350-0000



**TRIÁSZ-TÖMLŐ KFT.**

