

## **AIRDUC® TPE 363 (MD) TPE hose, medium-heavy (up to +150°C)**



### **Technical specifications:**

#### **Applications**

- flexible hose/ ducting for hot and cold gases and for powder, bulk material, granulate
- granulate/ plastic dryer, hot air dryer
- film blowing machine, cooling air at the extrusion tool
- textile industry, steam soaking: steam iron, industrial ironing machine, smoothing iron
- air supply: UV dryer, IR dryer
- bus, utility vehicle, caravan/ trailer, mobile home/ camper/ RV, boat, ship/ vessel/ marine, yacht: ventilation, heating
- compressor, side channel blower, vacuum pump, pressure pump, pump
- paper mill, paper and pulp industry: waste water, air extraction
- heating system/ heater: fresh air supply

#### **Properties**

- medium-heavy duty
- very good heat resistance
- good resistance to oil, gasoline and chemicals
- good resistance to alkalis and acids
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

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#### **Delivery variants**

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

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#### **Design**

- AIRDUC® profile hose
- 1. spring steel wire firmly embedded in wall
- 2. Wall: thermoplastic rubber (TPE) (US version: antistatic thermoplastic rubber)
- 3. wall thickness 0,8 mm approx.

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#### **Temperature Range**

- -40°C to 125°C
- short time to 150°C

**Hőállóság:** -40°C /+125 °C rövid ideig + 150°C

**Felépítés:** poliuretán, fekete,, beágyazott acélspirállal, belül közel sima, kívül hullámos

**Falvastagság:** 1 mm a spirálok között

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

ID	OD	Pressure (bar)	Vákuum (20 °C-on)	Bending radius	Súly (kg/m)	On stock in germany	Cikkszám
30	38	0,93	0,19	23	0,21	Nem	363-0030-0000
32	40	0,87	0,19	24	0,25	Igen	363-0032-0000
38	46	0,74	0,17	27	0,29	Igen	363-0038-0000
40	48	0,7	0,17	28	0,3	Igen	363-0040-0000
44-45	53	0,63	0,16	31	0,33	Nem	363-0045-0000
50-51	58	0,56	0,15	33	0,37	Igen	363-0050-0000
60	68	0,47	0,11	38	0,45	Igen	363-0060-0000
63-65	73	0,44	0,1	41	0,49	Igen	363-0065-0000
70	78	0,41	0,08	43	0,53	Nem	363-0070-0000
75-76	83	0,38	0,08	46	0,56	Nem	363-0075-0000
80	88	0,36	0,07	48	0,59	Igen	363-0080-0000
89-90	98	0,32	0,06	53	0,67	Igen	363-0090-0000
100-102	108	0,29	0,05	58	0,74	Igen	363-0100-0000
110	118	0,26	0,04	63	0,81	Nem	363-0110-0000
125-127	133	0,23	0,03	71	0,91	Igen	363-0125-0000
130	138	0,22	0,03	73	0,95	Nem	363-0130-0000
150-152	158	0,19	0,03	83	1,1	Igen	363-0150-0000
178-180	188	0,16	0,02	98	1,29	Nem	363-0180-0000
200-203	208	0,14	0,02	108	1,44	Igen	363-0200-0000
250	258	0,11	0,02	133	1,81	Nem	363-0250-0000





TRIÁSZ-TÖMLŐ KFT.

