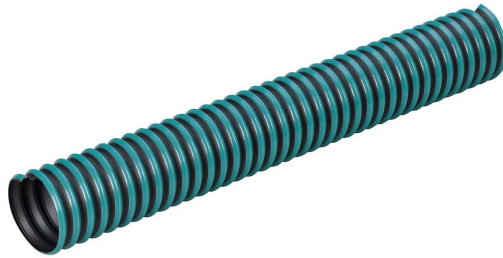


VULCANO® TPR A



Vulcano® TPR A Ducting and Suction hose has high mechanical properties making it an ideal solution for many applications, especially when good dynamic properties are required. The flexible air ducting is light, easy to handle and offers a really good bend radius. This suction hose has an excellent resistance to high temperatures, chemicals and abrasion so is commonly used as a fume extraction hose. Halogens free.

Technical Features: Thermoplastic rubber duct reinforced with a steel spiral embedded between the two layers. Wall thickness from 0.4mm to 0.65mm.

Standards: RoHS 2011/65/EU Directive, REACH Regulation (1907/2006). It can be made electrically bonded by earthing the steel spiral.

Application Fields: Particularly suitable for suction of hot air and fumes in chemical plants, shipyard, automotive industry, heating air conditioning and ventilation system.

- **Colour:** Black with a green stripe
- **Temperature Range:** -40°C +125°C

*Please note the diameters listed below are all **inside diameters**. Please check this before ordering.

TECHNICAL DATA

Code	Ins. Ø	Min wall th.	Weight	Vac.	Bending	Coil lgth.	Vol.
	mm	mm	g/m	m H ₂ O	mm	m	m ³
VT 01 038.0 000.0	38	0.4	190	2	30	20	0,074
VT 01 040.0 000.0	40	0.4	200	2	32	20	0,077
VT 01 045.0 000.0	45	0.4	230	2	36	20	0,092
VT 01 051.0 000.0	51	0.4	250	2	40	20	0,108
VT 01 060.0 000.0	60	0.4	290	1.7	50	20	0,137
VT 01 063.0 000.0	63	0.4	310	1.7	55	20	0,150
VT 01 055.0 000.0	55*	0.4	270	1.7	50	20	0,127
VT 01 065.0 000.0	65*	0.4	320	1.7	56	20	0,162
VT 01 070.0 000.0	70	0.5	440	1.7	60	20	0,181
VT 01 076.0 000.0	76	0.5	460	1.7	65	20	0,232
VT 01 080.0 000.0	80	0.5	500	1.6	65	20	0,254
VT 01 090.0 000.0	90	0.5	580	1.6	75	20	0,294
VT 01 102.0 000.0	102	0.6	610	1.3	85	15	0,286
VT 01 110.0 000.0	110	0.6	660	1.2	90	15	0,318
VT 01 120.0 000.0	120	0.6	720	1	100	15	0,369
VT 01 127.0 000.0	127	0.65	830	1	105	15	0,405
VT 01 130.0 000.0	130	0.65	860	0.8	105	15	0,427
VT 01 140.0 000.0	140	0.65	940	0.8	115	15	0,504
VT 01 152.0 000.0	152	0.65	1010	0.8	125	15	0,544
VT 01 160.0 000.0	160	0.65	1090	0.7	130	15	0,666
VT 01 180.0 000.0	180	0.65	1330	0.5	150	15	0,864
VT 01 203.0 000.0	203	0.65	1480	0.4	165	15	1,157
VT 01 228.0 000.0	228*	0.65	1680	0.4	185	10	0,941
VT 01 254.0 000.0	254	0.65	1930	0.4	210	10	1,197
VT 01 265.0 000.0	265*	0.65	2050	0.4	220	10	1,280
VT 01 279.0 000.0	279*	0.65	2130	0.4	230	10	1,426
VT 01 305.0 000.0	305	0.65	2380	0.3	250	10	1,633
VT 01 356.0 000.0	356*	0.65	2770	0.3	300	10	1,990
VT 01 406.0 000.0	406*	0.65	3210	0.3	350	10	2,428
*Available on request,contact our sales office for more info and quantities							
The technical data here reported were measured at 23°C with 50% humidity							

DOWNLOADS

[Vulcano TPR A Datasheet](#)