

VULCANO HD 12 ET

Colour: clear with zinc steel spiral.

Temperature range: -40 °C +90 °C (+125 °C peaks) / -40°F+194°F (252°F short time).

Features: polyurethane hose reinforced with a high adhesion zinc steel spiral. Smooth inside to optimize flow properties. Resistant to microbes and hydrolysis. Excellent against ozone and weather. Food grade in accordance with European regulation 2002/72/CE (classes A, B, C, D 3excepted milky products) andFDA regulations (title 21 CFR 177.2600) regulation. Halogen free and conform to RoHS. Antistatic by grounding the spiral in conformity with TRB S 2153 Regulation. Flame retardant according with UL94 V0.

Application fields: food processing, pharmaceutical industry, grass cutting machines, street cleaning vehicles.

Connection Systems: UNIVERSAL CONNECTION SYSTEM, BRIDGE W2, DOUBLE BRIDGE W4

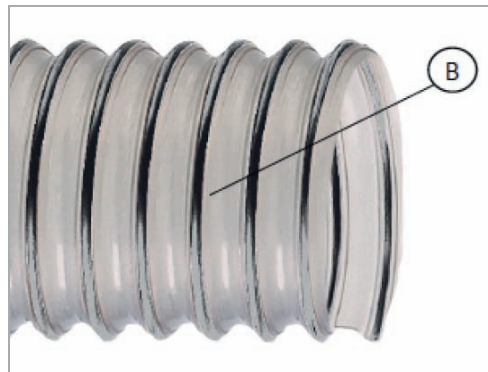
Technical Data

Part number	Inside ø	Min. wall thickness	Weight	Vacuum	Bending radius	Roll length	Volume
	mm	mm	g/m	mH2O	mm	m	m ³
VO 01 038,0 000,0	38	1,20	375	6,0	40	20	0,074
VO 01 040,0 000,0	40	1,20	395	6,0	50	20	0,077
VO 01 045,0 000,0	45	1,20	440	6,0	50	20	0,090
VO 01 050,0 000,0	50	1,20	485	5,0	60	20	0,099
VO 01 051,0 000,0	51	1,20	495	5,0	60	20	0,106
VO 01 060,0 000,0	60	1,20	630	4,5	70	20	0,122
VO 01 063,0 000,0	63	1,20	660	4,5	70	20	0,148
VO 01 065,0 000,0	65	1,20	680	4,5	70	20	0,152
VO 01 070,0 000,0	70	1,20	830	4,5	80	20	0,165
VO 01 075,0 000,0	75	1,20	885	4,0	80	20	0,176
VO 01 076,0 000,0	76	1,20	895	4,0	90	20	0,232
VO 01 080,0 000,0	80	1,20	940	3,5	90	20	0,254
VO 01 090,0 000,0	90	1,20	1055	3,0	100	20	0,294
VO 01 100,0 000,0	100	1,20	1165	2,5	120	15	0,281
VO 01 102,0 000,0	102	1,20	1190	2,5	120	15	0,286
VO 01 110,0 000,0	110	1,20	1400	2,5	130	15	0,307
VO 01 120,0 000,0	120	1,20	1520	2,0	140	15	0,333
VO 01 127,0 000,0	127	1,20	1615	2,0	150	15	0,405
VO 01 130,0 000,0	130	1,20	1655	2,0	150	15	0,414
VO 01 140,0 000,0	140	1,20	1775	1,5	160	15	0,504
VO 01 150,0 000,0	150	1,20	1900	1,5	170	15	0,537

VO 01 152,0 000,0	152	1,20	1925	1,5	170	15	0,544
VO 01 160,0 000,0	160	1,20	2020	1,5	180	15	0,662
VO 01 180,0 000,0	180	1,20	2125	1,0	210	15	0,855
VO 01 200,0 000,0	200	1,20	2350	1,0	230	15	1,130
VO 01 203,0 000,0	203	1,20	2385	0,5	230	15	1,146
VO 01 228,0 000,0	228	1,20	2675	0,5	260	10	0,933
VO 01 250,0 000,0	250	1,20	2925	0,5	290	10	1,170
VO 01 254,0 000,0	254	1,20	2970	0,5	290	10	1,188
VO 01 265,0 000,0	265	1,20	3350	0,5	300	10	1,238
VO 01 279,0 000,0	279	1,20	3525	0,5	320	10	1,301
VO 01 305,0 000,0	305	1,20	3845	0,5	350	10	1,613



A) Zinc plated steel wire



B) Ether based PU hose