



HEAVY ABRASION VULCANO PU HDS 15 ET

Colour: translucent with zinc colored TPU-coated steel spiral.

Temperature range: - 40°C +90°C /-40°F +194°F, (+125°C/+257°F short time). We do not recommend the use of SIP cleaning , which can severely impair the hose life.

Features: ether based polyurethane hose reinforced with a TPU-coated steel spiral, to offer the best adhesion with the hose wall. Smooth inside to ensure optimization of flow properties. Resistant to microbes and Hydrolysis. Good resistance to mineral oils and chemicals, excellent resistance to ozone and weather. Suitable to deliver dry food stuffs in accordance with both EU Regulation 10/2011 and FDA Regulations (title 21 CFR 177.2600). Very flexible even at low temperatures, better if compared with a ester based hose. Halogen free and conform to RoHS regulations. Antistatic by grounding the spiral, in conformity with TRB S 2153 regulations.

APPLICATIONS:

suction and transport hose in the Food and Pharmaceutical Industry. For street cleaning vehicles, in the chemical industry, and for all applications where a special microbes resistance is required.

TECHNICAL DATA:

Part number	Ø inside mm	Min. Wall thickness mm	Weight g/m	Bending radius mm	Vacuum m H2O	Roll length m	Volume m ³
VI 01 020.0 000.0	20	1,50	250	25	9,5	20	0,037
VI 01 038.0 000.0	38	1,50	460	40	9,5	20	0,080
VI 01 050.0 000.0	50	1,50	590	60	9,0	20	0,105
VI 01 051.0 000.0	51	1,50	605	60	9,0	20	0,112
VI 01 060.0 000.0	60	1,50	700	70	8,5	20	0,129
VI 01 063.0 000.0	63	1,50	735	70	8,0	20	0,156
VI 01 065.0 000.0	65	1,50	755	70	7,5	20	0,160
VI 01 070.0 000.0	70	1,50	920	80	7,5	20	0,174
VI 01 076.0 000.0	76	1,50	995	90	7,0	20	0,243
VI 01 080.0 000.0	80	1,50	1045	90	6,0	20	0,265
VI 01 090.0 000.0	90	1,50	1165	100	5,0	20	0,306
VI 01 100.0 000.0	100	1,50	1290	120	4,0	15	0,291
VI 01 102.0 000.0	102	1,50	1315	120	3,5	15	0,296
VI 01 110.0 000.0	110	1,50	1410	130	3,2	15	0,317
VI 01 120.0 000.0	120	1,50	1535	140	3,0	15	0,343
VI 01 127.0 000.0	127	1,50	1935	150	2,9	15	0,420
VI 01 130.0 000.0	130	1,50	1975	150	2,6	15	0,429
VI 01 140.0 000.0	140	1,50	2120	160	2,4	15	0,521
VI 01 150.0 000.0	150	1,50	2265	170	2,0	15	0,554
VI 01 152.0 000.0	152	1,50	2295	170	2,0	15	0,561
VI 01 160.0 000.0	160	1,50	2410	180	1,8	15	0,682
VI 01 180.0 000.0	180	1,50	2565	210	1,5	15	0,879
VI 01 200.0 000.0	200	1,50	2840	230	1,2	15	1,159
VI 01 203.0 000.0	203	1,50	2880	230	1,2	15	1,175
VI 01 250.0 000.0	250	1,50	3525	290	0,8	10	1,194
VI 01 254.0 000.0	254	1,50	3580	290	0,8	10	1,212
VI 01 305.0 000.0	305	1,50	5145	350	0,5	max 10 m (straight pieces)	

