

VULCANO PU H 09 ETERE



+90°C
-40°C
picchi/peaks
125°C

Tubo traslucido in poliuretano a base etere, rinforzato con spirale in acciaio zincato ricoperta di TPU per assicurare la massima adesione con la parete. Superficie interna liscia per ottimizzare il flusso, spessore di parete 0,9 mm costante per tutti i diametri. Resistente ad idrolisi ed attacco microbico; inodore, non altera le proprietà organolettiche dei prodotti trasportati. Può essere reso conduttivo mettendo a terra la spirale.

• Passaggio di sostanze nell'industria alimentare e farmaceutica e laddove sia richiesta resistenza ai microbi.

Alimentare secondo FDA Regulations (title 21 cfr 177.2600 classi D,E,F)

Translucent ether based Polyurethane hose reinforced with a high adhesion TPU coated zinc plated steel spiral. Constant wall thickness of 0.9 mm for the whole diameter range. Smooth inside to ensure optimum flow characteristics. Excellent resistance to microbes and Hydrolysis. The hose is odourless and doesn't change the organoleptic properties of the transferred materials. It can be made conductive by earthing the steel spiral.

• For food processing and pharmaceutical industry and for all applications where microbes resistance is required.

Food grade in accordance with FDA (title 21 CFR 177.2600, classes D,E,F)

Spirale in acciaio ricoperta di TPU
TPU coated steel spiral



TPU a base etere / Ether based TPU



Scheda tecnica / Technical data

Codice	Ø Int.	Spess. Min.	Peso	Depr.	R. Curvatura	Lg. Rotolo	Vol.	Fasc. doppioponte W2
Code	Ø Int.	Min wall th.	Weight	Vac.	Bending	Coil lgth.	Vol.	double bridge W2
	mm	mm	g/m	m H ₂ O	mm	m	m ³	
VK 01 020.0 000.0	20*	0,90	155	5,0	25	20	0,040	-
VK 01 025.0 000.0	25*	0,90	195	5,0	30	20	0,040	-
VK 01 030.0 000.0	30*	0,90	235	5,0	35	20	0,050	-
VK 01 032.0 000.0	32*	0,90	250	5,0	35	20	0,050	-
VK 01 035.0 000.0	35*	0,90	270	5,0	40	20	0,060	-
VK 01 038.0 000.0	38	0,90	260	5,0	40	20	0,060	-
VK 01 040.0 000.0	40	0,90	270	5,0	50	20	0,070	-
VK 01 045.0 000.0	45*	0,90	355	5,0	50	20	0,070	-
VK 01 050.0 000.0	50	0,90	390	4,0	60	20	0,100	-
VK 01 051.0 000.0	51	0,90	395	4,0	60	20	0,100	-
VK 01 055.0 000.0	55*	0,90	425	4,0	60	20	0,120	-
VK 01 060.0 000.0	60	0,90	460	3,0	70	20	0,130	-
VK 01 063.0 000.0	63	0,90	485	3,0	70	20	0,130	-
VK 01 065.0 000.0	65*	0,90	500	3,0	70	20	0,180	-
VK 01 070.0 000.0	70	0,90	620	3,0	80	20	0,200	-
VK 01 075.0 000.0	75*	0,90	660	3,0	90	20	0,220	F2 W2 076.0 090.0
VK 01 076.0 000.0	76	0,90	670	3,0	90	20	0,240	
VK 01 080.0 000.0	80	0,90	705	3,0	90	20	0,260	
VK 01 090.0 000.0	90	0,90	785	2,5	100	20	0,290	F2 W2 100.0 127.0
VK 01 100.0 000.0	100	0,90	870	2,0	120	15	0,310	
VK 01 102.0 000.0	102	0,90	885	2,0	120	15	0,320	
VK 01 110.0 000.0	110	0,90	950	2,0	130	15	0,340	F2 W2 130.0 190.0
VK 01 120.0 000.0	120	0,90	1035	1,5	140	15	0,370	
VK 01 127.0 000.0	127	0,90	1275	1,5	150	15	0,390	
VK 01 130.0 000.0	130*	0,90	1305	1,5	150	15	0,400	F2 W2 200.0 230.0
VK 01 140.0 000.0	140*	0,90	1400	1,0	160	15	0,640	
VK 01 150.0 000.0	150	0,90	1495	1,0	170	15	0,690	
VK 01 152.0 000.0	152	0,90	1515	1,0	170	15	0,700	F2 W2 250.0 330.0
VK 01 160.0 000.0	160	0,90	1595	1,0	180	15	0,730	
VK 01 180.0 000.0	180	0,90	1590	0,5	210	15	0,970	
VK 01 200.0 000.0	200	0,90	1765	0,5	230	15	1,080	F2 W2 200.0 230.0
VK 01 203.0 000.0	203	0,90	1790	0,5	230	15	1,090	
VK 01 205.0 000.0	205*	0,90	1805	0,5	240	15	1,100	
VK 01 220.0 000.0	220*	0,90	1935	0,3	250	10	1,180	F2 W2 250.0 330.0
VK 01 228.0 000.0	228*	0,90	2005	0,3	260	10	1,220	
VK 01 250.0 000.0	250*	0,90	2190	0,3	290	10	1,330	
VK 01 254.0 000.0	254*	0,90	2225	0,3	290	10	1,350	F2 W2 250.0 330.0
VK 01 279.0 000.0	279*	0,90	2675	0,2	320	10	1,480	
VK 01 300.0 000.0	300*	0,90	2875	0,2	350	10	1,590	
VK 01 305.0 000.0	305*	0,90	2920	0,2	350	10	1,610	

*Disponibile su richiesta, per quantitativi da concordare con l'ufficio vendite / *Available on request, contact our sales office for more info and quantities

I dati tecnici qui riportati sono stati misurati a 23°C e al 50% di umidità / The technical data here reported were measured at 23°C with 50% humidity