



Foodstuffs
Pharmaceuticals
Cosmetics



Non-aggressive liquids

A-FOOD PVC BIO-HD SP

Properties

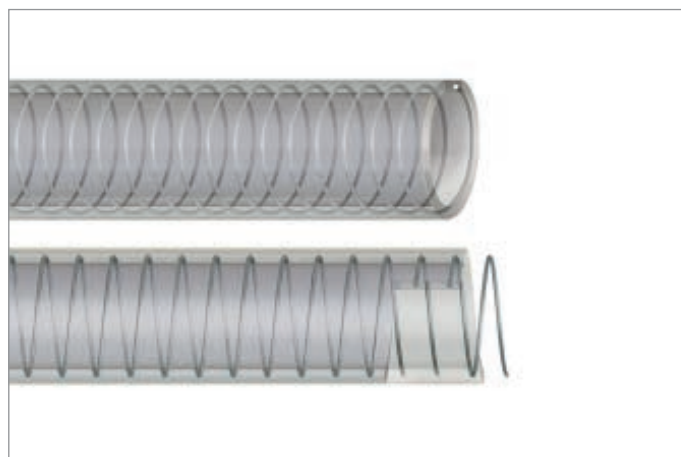
- made with a revolutionary BIOLOGICAL PVC, coming almost totally from natural renewable sources
- inside and outside completely smooth and steel spiral
- food grade according to 10/2011/UE (1935/2004/CE). Furthermore the hose is compliant with FDA regulations
- completely free of phthalates and other sintetic plasticizers
- the material allows to save CO2 emissions
- resistant to atmospherical agents and to a lot of chemical substances
- colours: transparent with steel spiral

Applications

- suction and delivery of liquids and substances in the food industry (except fatty food) like drinks, juices, wine, vinegar and spirits with max. alcool content of 15% according to European Directives

Construction

- flexible hose made of BIOLOGICAL PVC with steel spiral



Code - W8P01....

Base Material - PVC

Operating Temperature - $-10 \div +60$ °C

Pressure - $1,20 \div 7,00$ bar

Vacuum - $7,0 \div 9,5$ mtH2O

Diameter Range - $6 \div 150$ mm

Key Feature - Non-toxic, Spiral Hose, FDA

inner Ø	outer Ø	weight	working pressure	bursting pressure	vacuum	bending radius	coil length
mm	mm	g/m	bar	bar	mtH2O	mm	m
6	12,2	130	5,0	25,0	9,5	30	60
8	14,2	160	5,0	25,0	9,5	40	60
10	16,0	185	7,0	35,0	8,5	50	60
12	18,0	210	7,0	35,0	8,5	50	60
13	19,0	220	7,0	35,0	8,5	60	60
14	20,0	230	7,0	35,0	8,5	60	60
16	22,4	275	7,0	35,0	8,5	70	60
18	24,4	300	6,0	30,0	8,5	80	60
20	27,0	355	6,0	30,0	8,5	90	60
22	29,0	390	6,0	30,0	8,5	100	60
25	33,0	510	6,0	30,0	8,5	110	60
30	38,0	600	5,0	25,0	8,5	140	60

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inner Ø	outer Ø	weight	working pressure	bursting pressure	vacuum	bending radius	coil length
mm	mm	g/m	bar	bar	mtH2O	mm	m
32	40,4	665	5,0	25,0	8,5	140	60
35	43,4	710	5,0	25,0	8,5	160	60
38	47,0	805	5,0	25,0	8,5	170	30
40	49,2	880	5,0	25,0	8,5	180	30
45	54,8	1135	4,0	20,0	8,0	200	30
50	60,0	1275	4,0	20,0	8,0	230	30
51	60,8	1295	4,0	20,0	8,0	230	30
60	71,8	1745	3,5	17,5	8,0	270	30
63	74,8	1830	3,5	17,5	8,0	280	30
70	82,0	2070	3,5	17,5	7,0	320	30
76	88,2	2275	3,5	17,5	7,0	340	30
80	92,2	2400	3,5	17,5	7,0	360	20
90	103,0	3025	3,0	15,0	7,0	410	20
102	115,0	3490	2,0	10,0	7,0	460	20
105	118,0	3600	2,0	10,0	7,0	470	20
110	127,4	4770	1,6	8,0	9,0	550	20
120	137,4	5170	1,2	6,0	9,0	600	20
127	144,4	5465	1,2	6,0	9,0	640	20
150	168,9	6855	1,2	6,0	9,0	760	20

ATAG reserves the right to make changes without notice, by virtue of any quality improvements and/or product specifications - ott_17 rbd