



Foodstuffs
Pharmaceuticals
Cosmetics

A-FOOD TRANSP PVC HOSE METAL HELIX

Properties

- heavy duty spiral reinforced suction & discharge hose
- completely smooth inner bore
- completely free of phthalates
- very flexible and kink resistant
- colours: transparent with steel wire helix

Applications

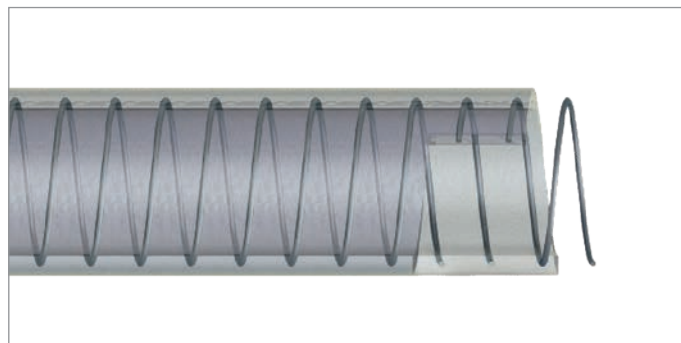
- suction/discharge of water, potable water, mud, industrial cleaning
- transport of non-fatty liquid foodstuffs

Construction

- polymer wall with fully encapsulated steel wire helix

Standard/Approval

- EC 1935/2004, LFGB,
- EU 10/2011 category: A-B-C-E
- Directive (EEC) No. 1978/142
- Regulation (EC) No. 1935/2004
- Regulation (EC) No. 1895/2005 (epoxy derivatives)
- Regulation (EC) No. 2023/2006 (GMP)
- Regulation (EU) No. 10/2011 and subsequent amendments
- Regulation (EU) No. 2020/1245



Code - W8P31....

Base Material - PVC

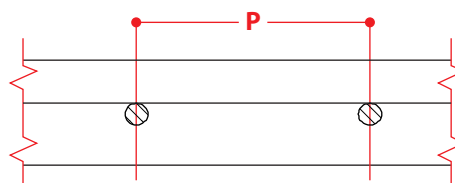
Operating Temperature - $-15 \div +60$ °C

Pressure - $2,0 \div 10,0$ bar

Vacuum - 9,18 mH₂O

Diameter Range - $10 \div 152$ mm

Key Feature - Food suitable, Spiral hose



inner Ø	outer Ø	pitch P	vacuum	working pressure	bending radius	weight	coil length
mm	mm	mm	mH ₂ O	bar	mm	g/m	m
10	16	5,5	9,18	10,0	30	200	30
12	18	6,0	9,18	9,0	36	210	30
13	19	6,0	9,18	9,0	39	220	50
14	20	6,0	9,18	9,0	42	230	50
16	22	6,5	9,18	9,0	48	260	50
18	24	7,0	9,18	8,0	54	320	50
19	25	7,0	9,18	8,0	57	350	50
20	27	7,0	9,18	8,0	60	360	50
22	29	7,0	9,18	8,0	66	440	50
25	33	7,5	9,18	8,0	75	500	50
30	38	8,0	9,18	8,0	90	600	50
32	40	8,0	9,18	8,0	96	680	50

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inner Ø	outer Ø	pitch P	vacuum	working pressure	bending radius	weight	coil length
mm	mm	mm	mtH20	bar	mm	g/m	m
35	43	8,5	9,18	7,5	105	780	50
38	47	8,5	9,18	7,0	114	820	30
40	49	8,5	9,18	7,0	120	900	30
42	51	8,5	9,18	6,5	126	920	30
45	54	8,5	9,18	6,0	135	1100	30
50	61	9,5	9,18	5,0	150	1280	30
51	62	9,5	9,18	5,0	153	1390	30
60	71	10,0	9,18	5,0	180	1750	30
63	75	10,3	9,18	5,0	189	1800	30
65	77	10,5	9,18	5,0	195	1920	30
70	82	10,5	9,18	4,5	210	2100	30
76	88	11,0	9,18	4,0	228	2400	30
80	93	11,0	9,18	4,0	240	2570	20
90	103	12,0	9,18	4,0	270	2950	20
102	116	13,0	9,18	3,0	306	3800	20
110	125	13,0	9,18	3,0	330	4200	20
127	143	15,0	9,18	3,0	381	4800	20
152	169	15,5	9,18	2,0	456	6500	20

ATAG reserves the right to make changes without notice, by virtue of any quality improvements and/or product specifications - nov. 25