



Air/Fumes

A-FLEX AIR

Properties

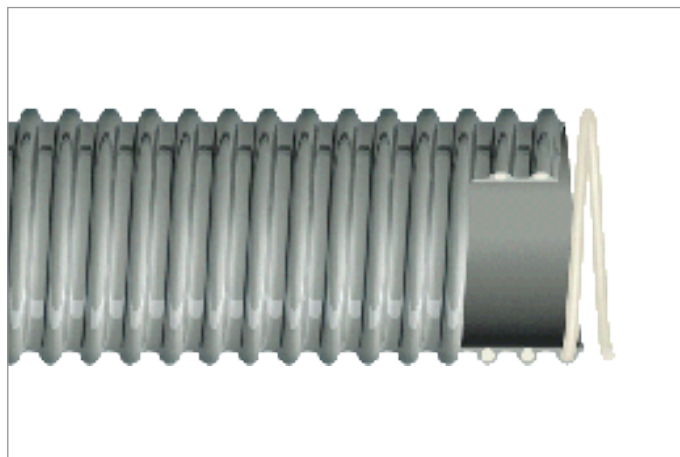
- good resistance in a vacuum
- self-extinguishing: UL94-V0
- colours: grey, black

Applications

- textile and wood industries, naval, construction for extraction of dusts, chips, yarns industry
- heavy duty

Construction

- flexible PVC ducting hose with a rigid, shock resistant PVC spiral
- smooth bore



Code - A8P03....

Base Material - PVC

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

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

Vacuum - $4,0 \div 6,0$ mtH2O

Diameter Range - $13 \div 400$ mm

Key Feature - Spiral hose

inner Ø	outer Ø	working pressure	vacuum	bending radius	coil length
mm	mm	bar	mtH2O	mm	m
13	18	2,0	6,0	13	30
16	21	2,0	6,0	16	30
19	24	2,0	6,0	19	30
20	25	2,0	6,0	20	30
30	35	1,0	5,5	30	50
32	38	1,0	5,5	32	50
35	42	1,0	5,5	35	50
38	45	1,0	5,5	38	50
40	48	1,0	5,5	40	50
45	53	1,0	5,0	45	50
50	58	0,5	5,0	50	50
60	69	0,5	5,0	60	50
63	72	0,5	5,0	63	50
65	74	0,5	5,0	65	50
70	79	0,5	5,0	70	50
75	85	0,5	5,0	75	50

inner Ø	outer Ø	working pressure	vacuum	bending radius	coil length
mm	mm	bar	mtH2O	mm	m
80	90	0,5	5,0	80	50
90	104	0,5	5,0	90	50
100	111	0,5	5,0	100	30
102	113	0,5	5,0	102	30
110	122	0,0	4,5	110	30
120	132	0,0	4,5	120	30
140	152	0,0	4,5	140	30
150	162	0,0	4,5	150	30
180	194	0,0	4,0	180	20
200	214	0,0	4,0	200	20
250	266	0,0	4,0	500	10
300	317	0,0	4,0	600	10
400	418	0,0	4,0	800	6

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