



Air/Fumes

A-FLEX AIRCOM MAX

Properties

- high resistance to abrasion.
- good cold flexibility.
- wide range of diameters and dimensions.
- high safety factor.

Applications

- for pneumatic tools and general purpose compressed air hose in industrial and other applications.
- suitable for compressed air in all applications, oxygen and inert gases for arc welding: argon, nitrogen, carbon dioxide.
- also for other media (under certain conditions) such as industrial water, aqueous solutions or emulsions for horticultural spraying, white washing, disinfection, acids and alkalis.

Construction

- inner tube: SBR, black, smooth.
- reinforcement: synthetic textile.
- cover: SBR, black, smooth for ID ≤ 25 mm, fabric impression for ID > 25 mm.



Code - A8G02....

Base Material - SBR

Operating Temperature - -30 ÷ +70 °C

Pressure - 10 ÷ 15 bar

Vacuum - n.d.

Diameter Range - 6 ÷ 100 mm

**Key Feature - Reinforced,
ISO 2398:2009-1B-LT**

inner Ø	wall thickness	outer Ø	working pressure	bursting pressure	bending radius	weight	coil length
mm	mm	mm	bar	bar	mm	kg/m	m
6	3,0	12	15	50	24	0,130	20/40/120
7	3,0	13	15	50	26	0,150	20/40/120
8	3,0	14	15	50	28	0,160	20/40/120
9	3,5	16	15	50	34	0,220	20/40/120
10	3,5	17	15	50	38	0,230	20/40/120
13,4	3,6	20,6	15	50	60	0,300	20/40/80
16,4	4,6	25,6	15	50	70	0,480	20/40/80
19,4	4,6	28,6	15	50	80	0,550	20/40/80
25	5,0	35	15	50	100	0,740	20/40/80
30	5,5	41	10	40	300	0,890	20/40
32	5,5	43	10	40	320	0,940	20/40
35	6,0	47	10	40	350	1,130	20/40

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inner Ø	wall thickness	outer Ø	working pressure	bursting pressure	bending radius	weight	coil length
mm	mm	mm	bar	bar	mm	kg/m	m
38	6,0	50	10	40	380	1,210	20/40
40	6,5	53	10	40	400	1,390	20/40
45	6,5	58	10	40	450	1,520	20/40
48	7,5	63	10	40	480	1,880	20/40
50	7,5	65	10	40	500	1,960	20/40
55	7,5	70	10	40	550	2,130	20/40
60	7,5	75	10	40	600	2,300	20/40
65	7,5	80	10	35	650	2,400	20/40
70	7,5	85	10	35	700	2,660	20/40
75	7,5	90	10	35	750	2,830	20/40
80	7,5	95	10	35	800	3,020	20/40
90	7,0	104	10	35	900	3,210	20/40
100	7,5	115	10	35	1000	3,590	20/40

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