



Air/Fumes

A-FLEX AUTO

Properties

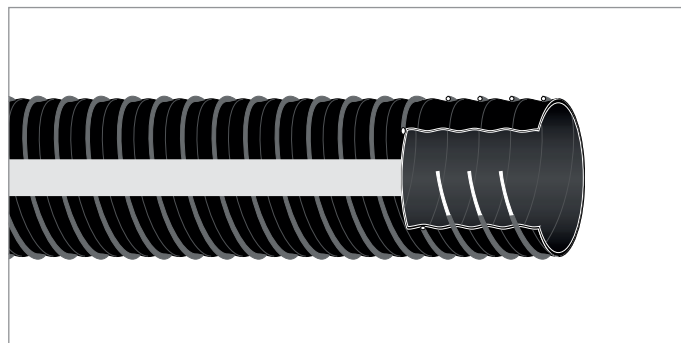
- extremely low weight and flexibility makes the hose especially suitable for manual handling
- smooth inside reduces friction loss
- manufactured with a polyester helix as standard
- the polyester helix makes the hose regain original shape when ran over by motor vehicle
- hose lengths can be connected by screwing them together
- available on request with steel helix in order to withstand higher vacuum

Applications

- extraction of exhaust gases and other hot gases from motor vehicles
- for all types of spring recoil exhaust hose reels, exhaust fume extractors, and also exhaust rails for moving vehicles

Construction

- Inner tube: EPDM/POLYESTER, heat resistant, rubberized fabric, black
- reinforcement: outside rubberised polyester helix, black



Code - A8T50....

Base Material - EPDM/POLYESTER

Operating Temperature - $-40 \div +180$ °C

Pressure - n.d.

Vacuum - $0,31 \div 6,12$ mtH₂O

Diameter Range - $32 \div 204$ mm

Key Feature - Crush recoverable, Spiral hose

inner Ø	wall thickness	vacuum	bending radius	weight	coil length
mm	mm	mtH ₂ O	mm	kg/m	m
32	1,0	6,12	40	0,28	10
38	1,0	5,61	50	0,32	10
45	1,0	5,10	55	0,34	10
51	1,0	4,08	65	0,42	10
63	1,0	3,06	80	0,53	10
76	1,0	2,55	95	0,60	10
102	1,0	2,04	110	0,85	10
127	1,0	1,53	130	1,04	10
152	1,0	1,02	140	1,24	10
204	1,0	0,31	190	1,68	10

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