



Foodstuffs
Pharmaceuticals
Cosmetics



Abrasive products



Antistatic
Conductive
Atex

A-FOOD PU-HD ABR-S AS

Properties

- smooth inside, corrugated outside
- light, extremely resistant to abrasion and flexion, this hose features high mechanical properties
- resistant to many chemicals
- antistatic thanks to a 9-wire copper cable, PU coated, on the outer surface
- colours: : transparent with ivory spiral

Applications

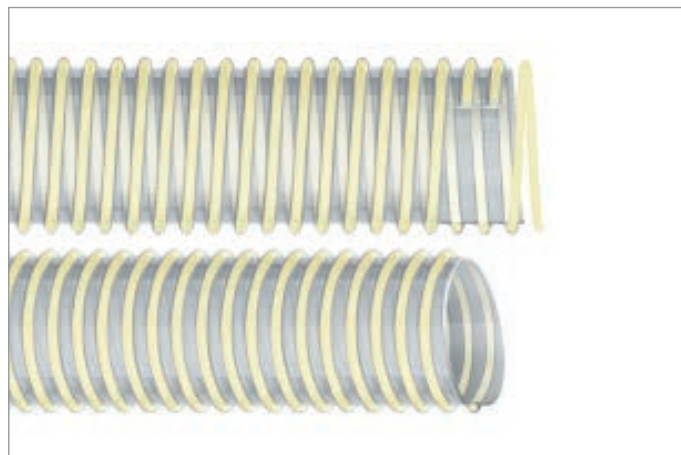
- medium suction of dry food such as grains, animal feed, sugar, flour, our according to 10/2011/UE (1935/2004/CE)

Construction

- ether based PU wall, food grade, with antishock rigid PVC spiral

A - antishok rigid PVC spiral

B - food grade PU wall resistant to abrasion



Code - A8G23....

Base Material - PU

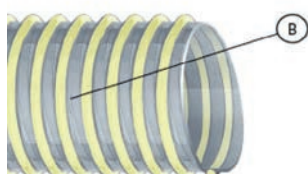
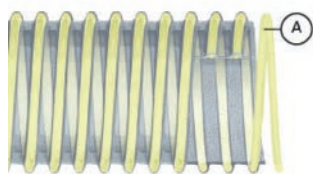
Operating Temperature - $-20 \div +80$ °C

Pressure - n.a.

Vacuum - $0,8 \div 3,5$ mtH₂O

Diameter Range - $30 \div 304,8$ mm

Key Feature - Atoxic, Anti-static, Spiral hose



- detail of the 9-wire copper cable,
PU coated, on the outer surface

inner Ø	thickness min	thickness max	weight	vacuum	bending radius	coil leght	volume
mm	mm	mm	g/m	mtH ₂ O	mm	m	mc
30	0,8	3,0	250	3,5	100	30	0,083
35	0,8	3,3	290	3,0	120	30	0,101
38,1	0,8	3,3	310	3,0	130	30	0,114
40	1,0	3,6	350	3,0	140	30	0,133
45	1,0	4,0	440	3,0	160	30	0,150
50,8	1,0	4,5	550	3,0	175	30	0,201
60	1,0	4,5	640	3,0	200	30	0,241

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inner Ø	thickness min	thickness max	weight	vacuum	bending radius	coil leght	volume
mm	mm	mm	g/m	mtH2O	mm	m	mc
63,5	1,0	4,5	670	3,0	230	30	0,293
70	1,0	4,5	750	3,0	250	30	0,369
76,2	1,0	4,5	780	2,5	270	30	0,432
80	1,0	5,0	900	2,5	290	30	0,485
90	1,0	5,2	1050	2,5	360	30	0,573
100	1,0	5,7	1250	2,5	400	30	0,713
102	1,0	5,7	1270	2,5	400	30	0,725
110	1,0	5,8	1400	2,5	440	30	0,842
120	1,0	5,9	1500	2,5	470	30	0,962
127	1,0	5,9	1600	2,5	500	30	1,120
130	1,0	5,9	1650	2,5	520	30	1,145
140	1,0	6,0	1800	2,0	570	30	1,646
151,5	1,0	6,4	2000	2,0	600	20	1,262
203,2	1,2	8,9	2900	1,0	400	20	1,768
254	1,2	8,9	3600	1,0	500	10	2,175
304,8	1,2	8,9	4300	0,8	610	10	2,581

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