



Foodstuffs
Pharmaceuticals
Cosmetics

A-FOOD NBR FDA SP

Properties

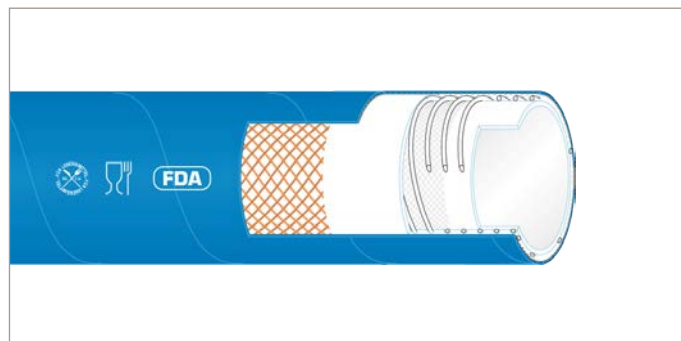
- a smooth, seamless, white, multipurpose food grade tube that does not propagate bacterial growth
- flexible and easy to handle
- excellent resistance to kinking
- changes in temperature have little effect due to the qualities of the rubber compound
- resistant to most cleaning processes used in the food industry, either with chemicals (max. 90 °C) or steam (max. 130 °C)
- non-marking, abrasion-resistant cover
- contains no phthalate

Applications

- suction and discharge of liquid foodstuffs such as wine, beer, milk, oil, fats, cider, fruit juice, and alcohol up to 96 %
- for unloading bays, processing and filling plants, and liquid foodstuff tankers
- additional air line on road tankers carrying bulk powdered products (not compressor line) at temperatures up to + 120 °C

Construction

- inner tube: food grade quality, oil resistant NBR, white, smooth
- reinforcement: synthetic textile with embedded steel helix
- cover: oil and weather resistant NBR/PVC, blue, fabric impression



Code - F8G13....

Base Material - NBR

Operating Temperature - -30 ÷ +100 °C

Pressure - 10 bar

Vacuum - 9,18 mth2O

Diameter Range - 25 ÷ 150 mm

**Key feature - Alcohol 96%, Food suitable,
Spiral Hose**

Standard/Approval

- EU regulations n° 1935/2004 and 2023/2006
- FDA regulation 21 CFR 177.2600
- DE legislation: BfR recommendation XXI cat. 2

inner Ø	outer Ø	working pressure	bursting pressure	vacuum	bending radius	weight	coil length
mm	mm	bar	bar	mth2O	mm	kg/m	m
25,0	37,0	10	30	9,18	50	0,97	20/40
32,0	44,0	10	30	9,18	65	1,15	20/40
38,0	50,0	10	30	9,18	75	1,32	20/40
43,0	55,0	10	30	9,18	110	1,46	20/40
45,0	57,0	10	30	9,18	115	1,50	20/40
50,0	62,0	10	30	9,18	125	1,85	20/40
50,0	65,0	10	30	9,18	125	2,33	20/40
53,0	65,0	10	30	9,18	135	1,94	20/40

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inner Ø	outer Ø	working pressure	bursting pressure	vacuum	bending radius	weight	coil length
mm	mm	bar	bar	mtH2O	mm	kg/m	m
60,0	73,0	10	30	9,18	150	2,26	20/40
63,0	76,0	10	30	9,18	160	2,36	20/40
70,0	84,5	10	30	9,18	210	3,21	20/40
75,0	89,5	10	30	9,18	225	3,40	20/40
75,0	91,0	10	30	9,18	225	3,60	20/40
89,0	104,5	10	30	9,18	320	4,02	20/40
100,0	115,5	10	30	9,18	500	4,49	20/40
125,0	145,5	10	30	9,18	700	7,44	10/20
150,0	171,5	10	30	9,18	800	9,15	10/20

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