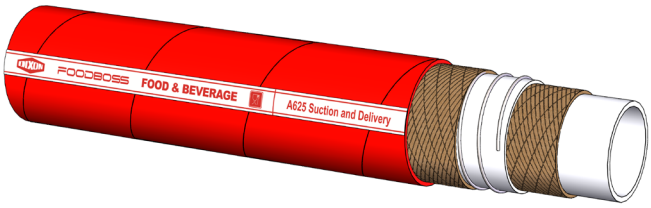
DATA SHEET

A625 Crush Resistant Food & Wine Suction & Delivery Hose

The Right Connection®

FOODBOSS

Premium quality flexible suction and discharge hose featuring a crush-resistant PE helix and high-temperature resistant Chlorobutyl rubber tube, ideal for the transfer of beverages containing up to 96% alcohol content including beer and wine, also suitable for many other beverages and foodstuffs including soft drinks, fruit juices and potable water.



Hose Construction

Tube: IIR Butyl food grade - white
Cover: EPDM blend smooth (wrapped finish) - red
Reinforcing: High tensile synthetic textile cords, embedded PET helix

Features

- Food grade FDA
- Crush resistant PET helix
- Abrasion resistant
- Weather resistant
- Ozone resistant
- Mylar layline & embossed tape line tube
- Resistant to 96% alcohol content
- Mandrel built

Temperature

- -40°C to 120°C
- Steam cleaning without pressure up to 140°C/max. 30 min.

Standards

- FDA title 21 art.177.2600 (e) for liquid foods, BfR, KTW, PHTHALATE free

Part Number

- To view available part number options please click here

Dimensions (mm)		Pressures				Bend Radius (mm)	Vacuum (bar)	Weight (kg/mtr)	Coil Lengths (mtr)
		Working		Burst					
ID	OD	PSI	Bar	PSI	Bar				
25.4	37.0	150	10	450	30	115	0.9	0.90	20
31.8	44.0	150	10	450	30	145	0.9	1.19	20
38.1	52.0	150	10	450	30	180	0.9	1.57	20
50.8	65.0	150	10	450	30	245	0.9	1.91	20
63.5	80.0	150	10	450	30	310	0.9	2.82	20
76.2	93.0	150	10	450	30	390	0.9	3.45	20
101.6	120.0	150	10	450	30	555	0.9	4.89	20

Product Code: DB36