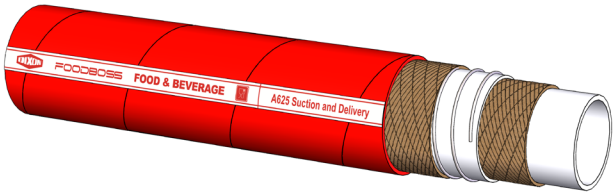
A625 Crush Resistant Food & Wine Suction & Delivery Hose

DIXON
The Right Connection®
FOODBOSS

Premium quality flexible suction and discharge hose featuring a crush resitant 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

Special Features

- Food grade FDA
- Crush resistant PET helix
- Abrasion resistant
- Ozone resistant
- Weather resistant
- Mylar layline & embossed tape line
- 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	41.0	150	10	450	30	100	0.6	0.90	20
31.8	48.0	150	10	450	30	130	0.6	1.19	20
38.1	54.0	150	10	450	30	160	0.6	1.57	20
50.8	67.0	150	10	450	30	260	0.6	1.91	20
63.5	80.0	150	10	450	30	300	0.5	2.82	20
76.2	94.0	150	10	450	30	460	0.5	3.45	20
101.6	120.0	150	10	450	30	555	0.5	4.89	20

Product Code: DB36