

Rubber Food, Milk & Beverage Suction & Delivery Hose (A621)

Application:	Special food suction and discharge hose, particularly suitable for transferring milk, wine, beer up to 96% alcohol and potable water either in-plant or tank truck service.
Tube:	Blue/White, smooth food quality rubber. In accordance with FDA and 3A sanitary standards. NBR / EPDM blend
Reinforcement:	High strength synthetic cord + helix wire
Cover:	White, smooth (wrapped finish) synthetic rubber, abrasion and ozone resistant. CR - Neoprene
Temperature:	For oily products -40°C to 120°C. For non-oily products -30°C to 100°C
Special Features:	• Minimum cut length of 5 mtrs, charges apply for cutting hose.
Standards:	FDA compliant and conforms to 3A sanitary standard 18-03



Part No.	Dimensions (mm)		Working Pressure		BP PSI	Weight kg/mtr	Length mtr	Bend Radius (mm)	Vacuum M/h2O	Price \$ per mtr
	ID	OD	PSI	MPa						
A621025	25.0	37.0	150	1	450	0.78	20	75	9	46.71
A621040	38.0	50.0	150	1	450	1.16	20	120	9	60.37
A621050	51.0	64.0	150	1	450	1.84	20	170	9	79.74
A621065	64.0	76.5	150	1	450	2.28	20	250	9	133.28
A621080	76.0	90.0	150	1	450	2.89	20	300	9	151.51
A621100	102.0	117.0	150	1	450	3.89	20	400	9	187.95

Price Group: HR

DB36

Rubber Food & Beverage Delivery Hose (A605)

Application:	A superior quality hose, mandrel built, suitable for conveying beer, wine, vinegar, soft and alcoholic drinks, potable water and any other foodstuff when a food quality hose is required.
Tube:	White, smooth, food quality synthetic rubber, meets FDA and European Requirements. NR
Reinforcement:	High strength synthetic cord
Cover:	Red, smooth (wrapped finish) long lasting synthetic rubber, abrasion resistant, EPDM
Temperature:	-35°C to 70°C
Special Features:	<ul style="list-style-type: none"> • Food grade FDA • Minimum cut length of 5 mtrs, charges apply for cutting hose. • Not recommended for fatty foods



Part No.	Dimensions (mm)		Working Pressure		BP PSI	Bend Radius (mm)	Weight kg/mtr	Length mtr	Price \$ per mtr
	ID	OD	PSI	MPa					
A605025	25	34	150	1	435	254 ¹	0.54	20	31.52
A605040	38	51	150	1	435	456 ¹	1.30	20	52.53
A605050	51	65	150	1	435	612 ¹	1.71	20	69.34
A605080	76	92	150	1	435	912 ¹	2.45	20	119.77

¹ Denotes figure is calculated as theoretical.

Price Group: HR

DB14

Rubber Food, Milk & Beverage Suction & Delivery Hose (A635)

Application:	Hardwall hose for suction and discharge of milk and foodstuff. The light-weight structure makes it a particularly flexible and easy to handle hose.
Tube:	White, smooth, food quality, 11R Butyl tube
Reinforcement:	High strength synthetic cord with steel wire helix
Cover:	Blue smooth wrapped finish EPDM rubber weathering and abrasion resistant.
Temperature:	-25°C to 80°C
Special Features:	<ul style="list-style-type: none"> • FDA tit.21, item 177.2600 for aqueous and fatty foods. BfR XX1 cat 2 for foods .D.M.21/03/73 for aqueous foods and alcohols to 72 degrees .EU regulation CE1925/04 and CE 2023/06



Part No.	Dimensions (mm)		Pressure						Weight kg/mtr	Length mtr	Bend Radius (mm)	Price \$ per mtr
			Positive PSI/Bar			Negative						
			Working		Burst	mmHg		Bar				
A635020	20	30	90	6	270	18	525	0.7	0.68	20m, 60m	55	80.54
A635025	25	36	90	6	270	18	525	0.7	0.76	20m, 60m	55	82.68
A635040	38	49.5	90	6	270	18	450	0.6	1.28	20m, 60m	85	111.18
A635050	51	62.5	90	6	270	18	450	0.6	1.51	20m, 60m	110	133.14
A635065	63.5	76.5	90	6	270	18	375	0.5	2.30	20m, 60m	140	169.11
A635080	76	89.5	90	6	270	18	375	0.5	2.69	20m, 60m	170	197.57
A635100	102	116	90	6	270	18	300	0.4	3.25	20m, 60m	225	262.53

Price Group: HR

DB36

Complete hose data specification sheets are available upon request.

