



WATER HOSE

Beverages and Portable Water Suction & Discharge Hose

Application:

Food suction and delivery hose for milk and dairy, alcoholic drinks with low alcoholic content, drinking water, fruit juices, oily and fatty foodstuff. FDA and 3A sanitary standards, BfR recommendations XXI cat. 2, REG CE 1935/04 and 2023/06 DM21/3/73.

Tube:

White, smooth, mirror-like, odorless and taste free NBR rubber.

Reinforcement:

High tensile textile plies with steel helix wire.

Cover:

Blue or grey color, resistant to vegetable fats, abrasion, ozone and weather conditions.

Working pressure:

150 PSI, 10 bar

Nominal burst pressure:

450 PSI, 30 bar

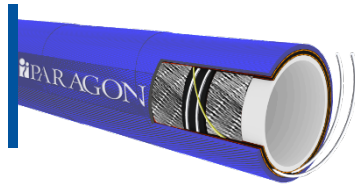
Temperature:

-31°F/+194°F (-35°C /+90°C)

Can be sterilized at +266°F (130°C) for max. 30 minutes.

Marking:

 PARAGON



PART NO.	ID		OD		Vacuum	Min. b. r.	Weight		Max. L
	Inch	mm	Inch	mm	In. hg	Inch	Lb/FT	Kg/m	ft/m
BWSH-075-150	3/4	19.0	1.22	31	26.93"	1.77	0.42	0.63	200/61
BWSH-100-150	1	25	1.45	37	26.93"	2.16	0.52	0.77	200/61
BWSH-125-150	1¼	32	1.73	44	26.93"	2.75	0.62	0.92	200/61
BWSH-150-150	1½	38	2.05	52	26.93"	3.15	0.88	1.32	200/61
BWSH-200-150	2	51	2.56	65	26.93"	4.33	1.24	1.84	200/61
BWSH-250-150	2½	63	3.11	79	26.93"	5.51	1.67	2.49	200/61
BWSH-300-150	3	76	3.62	92	26.93"	6.69	1.90	2.83	200/61
BWSH-400-150	4	102	4.80	122	26.93"	8.66	3.28	4.89	200/61

Hose is resistant to a tensile stress of 880 lbs with a diameter shrink of 3.5%.