

# Kaptech 6309 blue crush resistant 10 bar suction/delivery food hose

#### 6309

## Nitrile Food 150 Crush Resistant Suction & Discharge Hose

Kink and crush resistant suction and discharge hose. Recommended for the food transfer application that demands both flexibility and ruggedness with a clean white FDA tube. Meets REACH, ADI, FDA, USDA & 3A sanitary standards Authorized #1376. The food grade nitrile tube is odorless and tasteless for those oily transfer applications. Excellent for suction and discharge applications. This ultra smooth microbe resistant tube is built on special stainless steel mandrels for cleanliness.

#### **Construction:**

Tube: NBR/White

Reinforcement: 2 ply fabric reinforced, and dual monofilament

helix

Cover: Blue NBR Length: 100ft.

Temperature Range: -40° to +93°C Sizes 1" through 3" are rated full vacuum.

4" is rated to 20 in/hg. Not for continuous steam service.



### Specification Chart

Part No.	ID in	ID mm	OD in	OD mm	VAC Bar	PSI	WP Bar	MBR in	MBR mm	Kg/m
6309-01000-00	1	25.4	1.66	42.2	.9	150	10.34	5	127.0	1.16
6309-01500-00	1.5	38.1	2.12	53.8	.9	150	10.34	6	152.4	1.56
6309-02000-00	2	50.8	2.72	69.1	.9	150	10.34	7	177.8	2.31
6309-02500-00	2.5	63.5	3.26	82.8	.9	150	10.34	8	203.2	2.83
6309-03000-00	3	76.2	3.81	96.8	.9	150	10.34	9	228.6	3.42
6309-04000-00	4	101.6	4.81	122.2	.9	150	10.34	14	355.6	4.24

