

## 4465

## FDA LIQUID FOOD SUCTION HOSE



**CONSTRUCTION:** Tube is white nitrile rubber FDA Grade. Cover is nitrile, corrugated and white. Two-ply reinforcement with a steel wire helix.

**TEMPERATURE:** -25°F (-32°C) to +200°F (+93°C)

**BRANDING:** Jason logo 4465 FDA LIQUID FOOD SUCTION WP 150 PSI 10.35 BAR. Blue mylar longitudinal stripe.

**APPLICATION:** For suction and discharge of liquid food products, including oily edibles and beer.

**FEATURES:**

- Corrugations make the hose extremely flexible
- FDA Grade tube, nitrile rubber
- Nitrile rubber cover is weather and abrasion resistant
- All sizes are full vacuum
- Capable of handling a wide variety of food products

**SAFETY FACTOR:** 3:1

Part Number	I.D.		O.D.		Reinf. Plies	Max. W.P. @ 68° F		Vacuum @ 68° F	Weight		Minimum Bend Radius		Std. Length (ft.)
	inch	mm	inch	mm		PSI	BAR		lb./ft.	KG/m	inch	mm	
4465-0075-100	3/4	19.05	1.10	28.00	2	150	10.35	29.0	0.34	0.51	2.40	60.00	100
4465-0100-100	1	25.40	1.38	35.00	2	150	10.35	29.0	0.45	0.67	3.10	80.00	100
4465-0150-100	1-1/2	38.10	2.05	52.07	2	150	10.35	29.0	1.06	1.58	4.00	101.60	100
4465-0200-100	2	50.80	2.56	65.02	2	150	10.35	29.0	1.35	2.01	5.00	127.00	100
4465-0300-100	3	76.20	3.56	90.42	2	150	10.35	29.0	2.08	3.10	6.00	152.40	100
4465-0400-100	4	101.60	4.69	119.13	2	150	10.35	29.0	3.21	4.79	8.00	203.20	100

**Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.**

All sizes may not be stocked in all locations. Check with customer service for availability.  
 We disclaim any liability for use of our products in applications other than which they are designed.

**WARNING:** This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit [www.P65WARNINGS.ca.gov](http://www.P65WARNINGS.ca.gov)