



HANNA RUBBER COMPANY

Specification Sheet



4465 FDA Liquid Food Suction Hose

Construction: Tube is white NBR/NR blend, FDA Grade. Cover is NBR blend, corrugated and white. Two-ply reinforcement with a steel wire helix.

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

Features:

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

Item #	Inside Diameter (I.D.)	Outside Diameter (O.D.)	Maximum Working Pressure at 68 °F	Minimum Bend Radius (MBR)	Weight
4465-0075-100	3/4 in (19.05 mm)	1.10 in (28.00 mm)	10.35 bar (150 psi)	2.40 in (60.00 mm)	0.34 lbs/ft (0.51 kg/m)
4465-0100-100	1 in (25.40 mm)	1.38 in (35.00 mm)	10.35 bar (150 psi)	3.10 in (80.00 mm)	0.45 lbs/ft (0.67 kg/m)
4465-0150-100	1-1/2 in (38.10 mm)	2.05 in (52.07 mm)	10.35 bar (150 psi)	4.00 in (101.60 mm)	1.06 lbs/ft (1.58 kg/m)
4465-0200-100	2 in (50.80 mm)	2.56 in (65.02 mm)	10.35 bar (150 psi)	5.00 in (127.00 mm)	1.35 lbs/ft (2.01 kg/m)
4465-0300-100	3 in (76.20 mm)	3.56 in (90.42 mm)	10.35 bar (150 psi)	6.00 in (152.40 mm)	2.08 lbs/ft (3.10 kg/m)
4465-0400-100	4 in (101.60 mm)	4.69 in (119.13 mm)	10.35 bar (150 psi)	8.00 in (203.20 mm)	3.21 lbs/ft (4.79 kg/m)

FDA Approved Ingredients per 21 CFR 177.2600