


Hose

Food Preparation

 Refer to warnings and safety information on pages 3-4 and page 83.

Boston Clear Vinyl Tubing



Material: Clear PVC, FDA approved material, NSF-51 Certified

Color: Clear

Tolerance: +.005°F I.D. and O.D.

Temperature Range: +15°F to +150°F

Working Pressure: 20-60 PSI

Type Of Coupling: Barbed Inserts with Outer Sleeve, Ferrule or Clamps.

Features:

- Clear PVC tube
- Clear PVC Non-marking cover
- Constructed from FDA approved materials
- Factory tested to exceed minimum electrical resistivity of one megohm per inch at 1000 volts D.C.

Advantages:

- Moderate oil resistance
- Abrasive, age, and ozone resistance, won't mark white surfaces; flow or blockage is readily visible
- Acceptable in food markets

Markets:

- Food Processing
- Industrial

Applications:

- Potable water, food and beverage dispensing; bottling plants, ice making machines
- Air-conditioning drainage, refrigeration drainage, furnace drainage

PRODUCT NUMBER	NOMINAL I.D. (IN.) (MM)		NOMINAL O.D. (IN.) (MM)		MAXIMUM WORKING PRESS. (PSI)	STANDARD LENGTH (FT)
H160204-100	1/8	3.2	1/4	6.4	65	100*
H160305-100	3/16	4.7	5/16	7.9	55	100*
H160406-100	1/4	6.4	3/8	9.5	55	100*
H160408-100	1/4	6.4	1/2	12.7	60	100*
H160507-100	5/16	7.9	7/16	11.1	50	100*
H160608-100	3/8	9.5	1/2	12.7	45	100*
H160609-100	3/8	9.5	9/16	14.3	50	100*
H160610-100	3/8	9.5	5/8	15.9	55	100*
H160810-100	1/2	12.7	5/8	15.9	30	100*
H160811-100	1/2	12.7	11/16	17.3	40	100*
H160812-100	1/2	12.7	3/4	19.1	45	100*
H161013-100	5/8	15.9	13/16	20.6	35	100*
H161014-100	5/8	15.9	7/8	22.2	40	100*
H161216-100	3/4	19.1	1	25.4	35	100*
H161418-100	7/8	22.2	1-1/8	28.6	30	100**
H161620-100	1	25.4	1-1/4	31.8	25	100**
H162024-100	1-1/4	31.8	1-1/2	38.1	20	100**
H162430-100	1-1/2	38.1	1-7/8	47.6	25	100**
H162432-100	1-1/2	38.1	2	50.1	35	100**
H163240-100	2	50.1	2-1/2	63.5	35	100**

Stated working pressures are tested at 70°F. Working pressure decreases as temperature increases. See chart on page 14 showing the relationship between working pressure and temperature for reinforced PVC hose.

* Standard length pattern in boxes. ** Standard length pattern in coils.