



HOSE & CLAMPS

690SB

Application

Transfer of bulk food products via suction, gravity or pneumatic systems where FDA sanitary tube is required. Examples include: flour, sugar, syrup, and edible grains. Not recommended for vinegar, mustard or other compounds containing acetic acid.

Specifications

Temperature: -40°F to +150°F (-40°C) to +66°C) continuous service

Construction:

Tube: Type D2 (natural rubber), sanitary FDA, white, 3/16" thick
 Reinforcement: Synthetic, high tensile textile with steel wire helix

Cover: Type D3 (natural rubber), gray corrugated with burgundy spiral stripe

Design factor: 4:1

Packaging: All lengths coiled and wrapped in polyethylene

NOM. I.D. IN. (mm)	NOM. O.D. IN. (mm)	MAX. W. P. (PSI)		SUCTION		MIN. BEND RADIUS IN. (mm)	WT. PER FT. LBS. (kg)	STANDARD PACK (FT.)	STOCK (X) OR MIN. ORDER QTY.
		PSI	MPa	IN. Hg.	(mm Hg)				
1 ½ (38.1)	2.23 (56.6)	150	1.03	30.0	762	10.0 (254)	1.24 (0.57)	100	X
2 (50.8)	2.75 (69.9)	150	1.03			12.0 (305)	1.76 (0.82)	100	X
2 ½ (63.5)	3.23 (82.0)	125	0.86			15.0 (381)	2.00 (1.11)	100	X
3 (76.2)	3.75 (95.3)	100	0.69			18.0 (457)	2.13 (1.20)	100	X
4 (101.6)	4.71 (119.6)	75	0.52			24.0 (610)	3.00 (1.54)	100	X
5 (127.0)	5.75 (146.0)	55	0.38			30.0 (762)	3.98 (1.88)	50	X
6 (152.4)	6.91 (175.5)	50	0.34			36.0 (914)	7.08 (3.22)	50	X
6 (152.4)	6.91 (175.5)	50	0.34			36.0 (914)	7.08 (3.22)	100	200 ft.