

## Series FT

Heavy duty PVC food grade material handling hose For dry or liquid applications

## Features and Benefits

- Clear PVC construction complies with all applicable FDA† and USDA★ requirements and 3-A Sanitary Standards¶... allows visual confirmation that material is flowing.
- Smooth bore construction eliminates material build-up.
- Smooth cover makes clamping easier.

## General Applications

- Pneumatic conveying systems for powder, pellets or granular materials.
- Transfer of liquid or dry dairy products.
- · Fish processing equipment.
- · Syrup and juice transfer.
- · Poultry cleaning operations.
- · Wine making.

NOTE: Service life may vary depending on operating conditions and type of material being conveyed.

## Service Temperature Range

-4° F to 150° F

Actual service temperature range is application-dependent.





Nominal					Working Pressure			Vacuum Rating		Standard	Approx.
Series	ID (ln.)	ID (mm)	OD (ln.)	OD (mm)	(1	PSI) 104°F	(In.	Hg) 104°F	Bending Radius @ 68°F	Length (Ft)	Wt. (lbs/ft.)
FT075	3/4	19.0	0.94	24.0	115	75	Full	28	3"	100	.17
FT100	1	25.5	1.28	32.5	100	70	Full	28	3"	100	.24
FT125	11/4	32.0	1.56	39.6	90	65	Full	28	4"	100	.44
FT150	11/2	38.1	1.80	46.5	85	60	Full	28	6"	100	.50
FT200	2	50.8	2.36	60.0	85	60	Full	26	8"	100	.71
FT250	21/2	63.5	2.88	73.2	65	45	Full	26	10"	100	.94
FT300	3	76.2	3.42	86.9	55	40	Full	24	11"	100	1.14
FT400	4	101.6	4.51	114.6	50	35	Full	24	18"	100/60	1.91
FT500	5	127.0	5.51	140.0	40	25	28	23	28"	20	2.41
FT600	6	153.4	6.59	167.4	30	20	28	15	48"	20	3.28
FT800	8	204.7	8.85	224.7	25	15	28	10	60"	20	5.67

<sup>†</sup> FDA - CFR Title 21 Parts 170 to 199.

<sup>★</sup> USDA — For use in Federally-inspected meat and poultry plants.

S-A Sanitary Standard — No. 20-20, Mulf-use plastic materials as product contact surfaces in equipment for production, processing and handling of milk and milk products.