

- Food
- Abrasion Resistant
- Liquid
- Clear Hose
- Dry

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

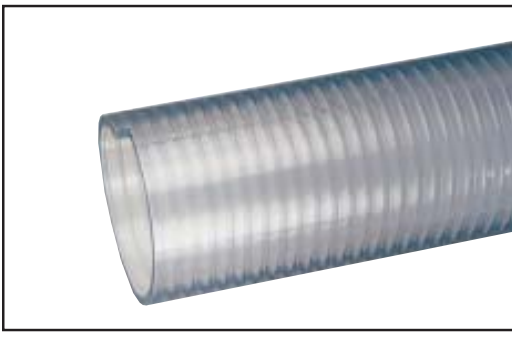
- Pneumatic conveying systems for powder, pellets or granular materials.
- Transfer of liquid or dry dairy products.
- Fish processing equipment.
- Syrup and juice transfer.
- Poultry cleaning operations.
- Wine making.

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.



Series	Nominal				Working Pressure (PSI)		Vacuum Rating (In. Hg)		Approx. Bending Radius @ 68°F	Standard Length (Ft)	Approx. Wt. (lbs/ft.)
	ID (In.)	ID (mm)	OD (In.)	OD (mm)	68°F	104°F	68°F	104°F			
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	1 1/4	32.0	1.56	39.6	90	65	Full	28	4"	100	.44
FT150	1 1/2	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	2 1/2	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

† FDA — CFR Title 21 Parts 170 to 199.
 ★ USDA — For use in Federally-inspected meat and poultry plants.
 ¶ 3-A Sanitary Standard — No. 20-20, Multi-use plastic materials as product contact surfaces in equipment for production, processing and handling of milk and milk products.

- Food
- Liquid
- Clear Hose

Series MILK/MILK-LT

PVC food grade liquid milk transfer hose

Features and Benefits

- **Precision-controlled ID and OD dimensions** — facilitates insertion of sanitary fittings.
- **Clear PVC construction with white helix** — complies with all applicable FDA† and USDA★ requirements and 3-A Sanitary Standards¶ . . . allows visual confirmation that material is flowing.
- **Smooth bore construction** — provides unrestricted flow and eliminates material build-up.
- **Smooth cover** — makes clamping easier.

General Applications

- Milk Suction.
- Transfer of liquid dairy products.
- Wine making.

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

Series MILK: Service Temperature Range

-4° F to 150° F

Series MILK-LT: Service Temperature Range

-40° F to 150° F

Actual service temperature range is application-dependent.



Series	Nominal				Working Pressure (PSI)		Vacuum Rating (Inches Hg)		Approx. Bending Radius @ 68°F	Standard Length (Ft)	Approx. Wt. (lbs/ft.)
	ID (In.)	ID (mm)	OD (In.)	OD (mm)	68°F	104°F	68°F	104°F			
MILK150	1 1/2	38.1	1.79	45.5	75	50	Full	26	4"	100	.45
MILK200	2	50.8	2.33	59.2	75	50	28	25	6"	100	.63
MILK250	2 1/2	63.5	2.87	73.0	55	40	28	24	10"	100	.81
MILK300	3	76.2	3.42	86.9	55	40	28	24	11"	100	1.18
MILK-LT200	2	50.8	2.33	59.2	75	50	28	25	5"	100	.65
MILK-LT250	2 1/2	63.5	2.87	73.0	55	40	28	24	8"	100	.84

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