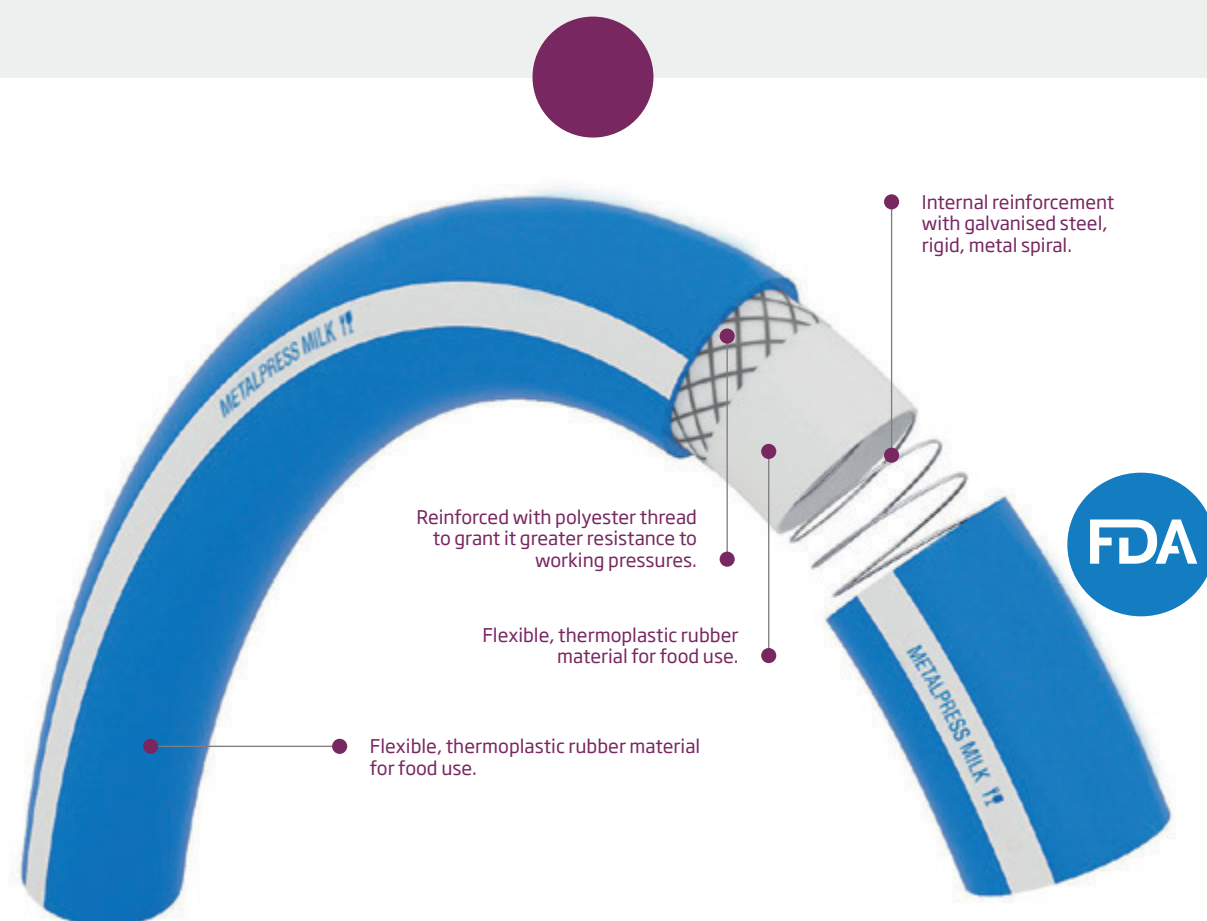


Metalpress® Milk

Thermoplastic rubber (TPV) hose with double reinforcement - textile and metal spiral - for suction and transfer of fatty liquid foods. Designed especially for milk products. Can be sterilised at 90°C.



Features

- For food use according to FDA 21 CFR section 177.2600 and ANSI/NSF Standard 51: "Food Equipment". Materials" and NSF/ANSI Standard 61: "Drinking Water System Components" (see declaration of conformity).
- Very flexible, even at low temperatures.
- Hose with good chemical resistance to chemical products, associated with TPV's resistance chart.
- Recommended temperature for use between -30°C and 90°C.



FOOD
USE



INDUSTRIAL
USE



MILK PRODUCT
TRANSPORT



HIGH QUALITY
CONTROL



FREE FROM
Cd / Pb / Ba

Applications

- Transfer of potable water, liquid milk products and those that are coherent with the declaration of conformity.

INT Ø mm	INT Ø in	EXT Ø mm	WEIGHT g/m	OPERATING PRESSURE bar	MINIMUM BURST PRESSURE bar	BENDING RADIUS mm	VACUUM m H ₂ O
20	3/4"	30	426	16	48	60	9
25	1"	35.5	566	16	48	75	9
30	1"	40.5	660	16	48	90	9
32	1" 1/4	42.5	698	16	48	95	9
35	1" 3/8	47	854	14	42	105	9
38	1" 1/2	51	993	14	42	115	9
40	1" 5/8	53	1038	14	42	120	9
45	1" 3/4	58	1207	10	30	135	9
51	2"	64	1319	10	30	150	9
60	2" 1/4	74	1619	10	30	180	9
63	2" 1/2	77	1692	10	30	190	9
76	3"	91.8	2342	9	27	225	9
80	3" 1/8	95.8	2522	9	27	240	9
90	3" 1/2	105.8	2810	9	27	270	9
102	4"	117.8	3156	8	24	300	9
105	4"	120.8	3242	8	24	315	9
110	4"	126.7	3657	8	24	330	9
120	4"	136.7	4118	7	21	360	9
127	4"	143.7	4343	5	15	390	9
152	4"	169.9	5422	5	15	450	9

Pressure at room temperature in laboratory / Nominal values without considering manufacturing tolerances. Depending on technical developments, specifications may be modified without advance notice being given. Consult us for other diameters, colours and features. Ask our Sales Department about the minimum purchase amounts assigned to non-standard diameters.