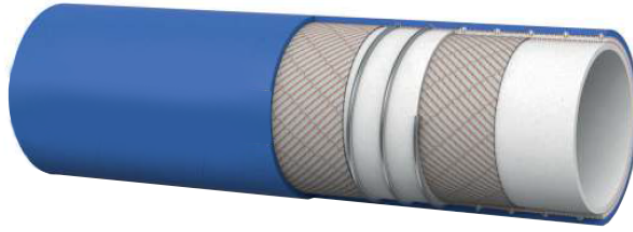


FOOD GRADE RUBBER- MILK HOSE S/D



APPLICATION

- Rubber hose specifically designed to convey milk, milk products and fatty liquid foodstuffs.
- Normally used in dairies, edible oil mills and food processing industries.
- Suction and delivery hose.

CONSTRUCTION

TUBE

- NBR rubber (code NAB90), light colour, food quality, odourless and tasteless, mirror-smooth.
- Compliance: FDA Standards, 3A, BfR recommendations, D.M. 21/03/73 and following amendments.
- RAL registration for food quality

REINFORCEMENT

- Plies of synthetic cord.
- Embedded steel helix wire.

COVER

- CR rubber, blue colour, abrasion and weather resistant, smooth, cloth finish.

SAFETY FACTOR

- ≥ 3 times working pressure.

MAIN BENEFITS

- The special structure, free from plasticizers and animal derived ingredients, reduces the risk of bacterial growth and contamination of the product conveyed.
- The high-strength structure makes it perfect for unloading operations of milk and milk products, as well as for heavy-duty applications.
- The composition of the cover provides a good resistance to ageing and short contact with animal and vegetable fats.
- Hose in accordance with EC 1935/2004 and 2023/2006/EC (GMP). The production cycle is free from animal derived ingredients, phthalates, adipates and materials subject to restrictions acc. to EC 1907/2006 (REACH).

TEMPERATURE RANGE

- From -20°C to +90°C.
- Sterilization up to +130°C for max. 30 minutes.

TECHNICAL SPECIFICATIONS

SIZE TOLERANCES: I.D.: ISO 1307 - Wall thickness: DIN 7715 T4 S2 - Length: ISO 1307

Inner Diameter mm	Outer diameter mm	Wall thickness mm	Working pressure BAR	Burst pressure BAR	Vacuum BAR	Min. bending radius mm	Approx. weight Kg/m	Max. length m
19	31	6.0	10	30	-0.9	80	0.69	40
25	37	6.0	10	30	-0.9	120	0.85	40
32	44	6.0	10	30	-0.9	150	1.04	40
38	52	7.0	10	30	-0.9	200	1.56	40
40	54	7.0	10	30	-0.9	200	1.62	40
45	59	7.0	10	30	-0.9	225	1.78	40
50	64	7.0	10	30	-0.9	250	1.95	40
52	66	7.0	10	30	-0.9	280	2.10	40
60	76	8.0	10	30	-0.9	330	2.72	40
65	81	8.0	10	30	-0.9	360	2.93	40
70	86	8.0	10	30	-0.9	420	3.14	40
75	93	9.0	10	30	-0.9	450	3.82	40
80	98	9.0	10	30	-0.9	480	3.95	40
100	118	9.0	10	30	-0.9	600	5.20	40

Other sizes and colours are available upon request. Please contact our Sales Department.
Above technical data refer to application at room temperature (+20°C).



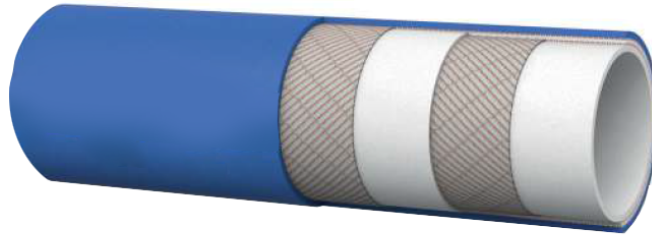
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APPLICATION

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- Delivery hose.

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13	23	5	10	30	-0.80	80	0.35	40
19	29	5	10	30	-0.65	120	0.47	40
25	37	6	10	30	-0.65	150	0.77	40
32	48	8	10	30	-0.80	200	1.42	40
35	53	9	10	30	-0.80	210	1.77	40
38	56	9	10	30	-0.80	230	1.93	40
40	60	10	10	30	-0.80	240	2.40	40
45	65	10	10	30	-0.80	270	2.69	40
50	70	10	10	30	-0.65	300	2.79	40
52	74	11	10	30	-0.65	310	3.19	40
60	84	12	10	30	-0.65	420	3.89	40
65	89	12	10	30	-0.50	460	4.16	40
70	98	14	10	30	-0.50	500	5.35	40
75	105	15	10	30	-0.50	530	5.95	40
80	110	15	10	30	-0.50	560	6.18	40
100	132	16	10	30	-0.50	700	8.16	40

Other sizes and colours are available upon request. Please contact our Sales Department. Above technical data refer to application at room temperature (+20°C).

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