



Multilayer rubber hose with embedded galvanised steel spiral with polyester yarn reinforcement, for suction and delivery of milk. Conforms to FDA 21 CFR 177.2600 paragraph 'e' (liquid foodstuffs).



SMOOTH SURFACE ★★★★★



FLEXIBILITY ★★★★★



TEMPERATURE RANGE -25 °c 80 °c



CHEMICAL RESISTANCE TPV Table



CRUSHING RESISTANCE ★★★



FOR FOOD Produced ACCORDING to FDA 21 CFR 177.2600 par. "e" (watery foodstuff)



\varnothing nominal mm	\varnothing nominal inch	\varnothing i.d. mm	\varnothing o.d. mm	vacuum 23° m/H ₂ O	working press. at 23° r.1:3 bar	working press. at 23° r.1:4 bar	working press. at 60° bar	bursting press. at 23° bar	bending radius mm	total thickness mm	\varnothing steel wire mm	spiral pitch mm	spiral direction	weight meter g/m	coil length m
19	3/4	19	28	9	16	14	12	48	70	4.5	1	8.5	right	380	60
22		22	31.5	9	16	14	12	48	75	4.8	1.2	9	right	450	60
25	1	25	35.5	9	16	14	12	48	80	5.3	1.4	10	right	580	60
30		30	40.5	9	13	10	9	39	85	5.3	1.4	10	right	650	60
32	1 1/4	32	42.5	9	13	10	9	39	90	5.3	1.4	10	right	730	60
35		35	47	9	13	10	9	39	95	6	1.4	10	right	900	60
38	1 1/2	38	50	9	13	10	7	39	100	6	1.4	10.5	right	920	30
40		40	52	9	10	9	7	30	110	6	1.4	11	right	970	30
42		42	54	9	10	9	7	30	115	6	1.4	11	right	1030	30
45	1 3/4	45	57	9	10	9	7	30	120	6	1.4	11	right	1100	30
50	2	50	62.5	9	10	8	7	30	130	6.3	1.6	11	right	1280	30
53		53	66	9	10	8	7	30	140	6.5	1.6	11	right	1350	30
54		54	67	9	10	8	7	30	150	6.5	1.6	11	right	1350	30
60		60	73	9	10	8	7	30	160	6.5	1.6	11	right	1550	30
63	2 1/2	63	76	9	10	8	7	30	180	6.5	1.6	11	right	1600	30
76	3	76	91	9	10	8	7	30	230	7.5	2	13.5	right	2350	30
80		80	95.5	9	10	8	7	30	250	7.3	2	14	right	2400	30
90	3 1/2	90	106	9	10	8	7	30	280	8	2	14	right	2750	30
102	4	102	118.5	9	10	8	6	30	310	8.3	2	14.5	right	3100	30