

// 452LH



**Liquid food delivery 10 bar (150 psi)  
FDA - arrêté du 09/11/94 D**

**Tube:** white NR.  
**Reinforcement:** high tensile textile cords.  
**Cover:** red NBR/PVC - abrasion and ozone resistant.  
**Application:** liquid food and alcoholic beverages delivery - max 50%.  
 Sterilize with 110 °C (230 °F) steam for 10 minutes or with 5% soda solution.  
**Constant operation:** -30 °C +80 °C (-22 °F +176 °F)

↔		↔		↻		↻		⤴		⚖		
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft
13,0	1/2"	23,00	0,91	10	150	30	450				0,380	0,26
19,0	3/4"	31,00	1,22	10	150	30	450				0,610	0,41
25,0	1"	37,00	1,46	10	150	30	450				0,760	0,52
32,0	1 1/4"	44,00	1,73	10	150	30	450				0,930	0,63
38,0	1 1/2"	50,00	1,97	10	150	30	450				1,080	0,73
51,0	2"	65,00	2,56	10	150	30	450				1,690	1,14
63,0	2 1/2"	77,00	3,03	10	150	30	450				2,030	1,37
76,0	3"	92,00	3,62	10	150	30	450				2,810	1,89

// 402LH



**Liquid food S&D 10 bar (150 psi)  
FDA - arrêté du 09/11/94 D**

**Tube:** white NR.  
**Reinforcement:** high tensile textile cords with embedded steel helix wire.  
**Cover:** red NBR/PVC - abrasion and ozone resistant.  
**Application:** liquid food and alcoholic beverages suction and delivery - max 50%.  
 Special construction for maximum flexibility.  
 Sterilize with 110 °C (230 °F) steam for 10 minutes or with 5% soda solution.  
**Constant operation:** -30 °C +80 °C (-22 °F +176 °F)

↔		↔		↻		↻		⤴		⚖		
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft
25,0	1"	37,00	1,46	10	150	30	450	75,0	2,95	100	0,910	0,62
38,0	1 1/2"	50,00	1,97	10	150	30	450	114,0	4,49	100	1,260	0,85
51,0	2"	63,00	2,48	10	150	30	450	153,0	6,02	100	1,620	1,09
76,0	3"	88,00	3,46	10	150	30	450	228,0	8,98	90	2,550	1,72
102,0	4"	116,00	4,57	10	150	30	450	306,0	12,05	90	3,540	2,38