

hose

↔		↔		⌚		⤴		⦿		⦿	
mm	inch	mm	inch	bar	psi	mm	inch	%	kg/m	lb/ft	
6	1/4	11	0,43	20	300				0,080	0,055	
8	5/16	13	0,51	15	225				0,095	0,065	
10	3/8	15	0,59	15	225				0,110	0,075	
13	1/2	19	0,75	10	150				0,165	0,110	
16	5/8	22	0,87	10	150				0,215	0,145	
19	3/4	25	1,00	10	150				0,255	0,175	
25	1	32	1,25	10	150				0,385	0,260	
30	1 3/16	38	1,50	7	100				0,515	0,350	
32	1 1/4	42	1,65	7	100				0,685	0,465	
38	1 1/2	48	1,89	7	100				0,810	0,545	
51	2	63	2,48	6	90				1,315	0,885	

6	1/4	12	0,47	20	300				0,100	0,070	
8	5/16	14	0,55	15	225				0,115	0,080	
10	3/8	16	0,63	15	225				0,135	0,090	
19	3/4	26	1,06	10	150				0,305	0,205	
25	1	33	1,34	10	150				0,445	0,300	

NA	LA	NEU	EMEA	SA	AP	AU
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## 49200

**General purpose food quality - PVC**  
**FDA EU 10/2011 A+B+C AS 2070**

**Tube:** Transparent PVC  
**Reinforcement:** High tensile textile cords  
**Cover:** Transparent PVC with longitudinal red stripes - abrasion and ozone resistant  
**Use:** General purpose food quality. Sterilize with 5% soda solution  
**Safety factor:** 3:1  
**Temperature:** -5 °C +60 °C (+23 °F +140 °F)

fittings

↔		↔		⌚		⤴		⦿		⦿	
mm	inch	mm	inch	bar	psi	mm	inch	%	kg/m	lb/ft	
20	13/16			8	120	90	3,50	70	0,230	0,155	
25	1			8	120	113	4,50	70	0,290	0,195	
30	1 3/16			7	100	135	5,25	70	0,360	0,245	
32	1 1/4			7	100	144	5,75	70	0,390	0,265	
35	1 3/8			7	100	158	6,25	70	0,440	0,300	
38	1 1/2			6	90	171	6,75	70	0,510	0,345	
40	1 9/16			6	90	180	7,00	70	0,540	0,365	
45	1 3/4			6	90	203	8,00	70	0,670	0,455	
51	2			5	75	230	9,00	70	0,760	0,515	
55	2 1/6			5	75	247	9,75	70	0,810	0,545	
60	2 3/8			5	75	270	10,50	70	0,920	0,620	
63	2 1/2			5	75	284	11,25	70	0,970	0,655	
70	2 3/4			5	75	315	12,50	70	1,160	0,780	
76	3			5	75	342	13,50	70	1,330	0,895	
80	3 1/8			4	60	360	14,00	70	1,450	0,975	
90	3 1/2			4	60	405	16,00	70	1,800	1,210	
102	4			4	60	459	18,00	70	2,190	1,475	
120	4 3/4			3	45	540	21,00	50	2,700	1,815	

NA	LA	NEU	EMEA	SA	AP	AU
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## 4660L

**General purpose S&D - PVC - standard duty**  
**FDA EU 10/2011 A+B+C AS 2070**

**Construction:** Transparent PVC - abrasion and ozone resistant  
**Reinforcement:** White shock resistant rigid PVC  
**Use:** General purpose liquid food and alcoholic beverages suction and delivery - max 20% - Sterilize with 5% soda solution  
**Safety factor:** 3:1  
**Temperature:** -5 °C +60 °C (+23 °F +140 °F)

appendix

↔		↔		⌚		⤴		⦿		⦿	
mm	inch	mm	inch	bar	psi	mm	inch	%	kg/m	lb/ft	
25	1			7	100	125	5,00	90	0,400	0,270	
32	1 1/4			7	100	160	6,25	90	0,520	0,350	
38	1 1/2			7	100	190	7,50	90	0,730	0,495	
40	1 9/16			7	100	200	8,00	90	0,750	0,505	
51	2			7	100	255	10,00	90	1,000	0,675	
60	2 3/8			7	100	300	12,00	90	1,450	0,975	
63	2 1/2			6	90	315	12,50	90	1,500	1,010	
76	3			5	75	380	15,00	90	1,900	1,280	
80	3 1/8			5	75	400	16,00	90	2,100	1,415	
102	4			4	60	510	20,00	90	3,300	2,220	
120	4 3/4			3	45	600	24,00	80	3,600	2,420	

NA	LA	NEU	EMEA	SA	AP	AU
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## 4680H

**Liquid food S&D - PVC - heavy duty**  
**FDA EU 10/2011 A+B+C AS 2070**

**Construction:** Transparent PVC - abrasion and ozone resistant  
**Reinforcement:** Red shock resistant rigid PVC  
**Use:** Liquid food and alcoholic beverages suction and delivery - max 20%  
 Sterilize with 5% soda solution  
**Safety factor:** 3:1  
**Temperature:** -5 °C +60 °C (+23 °F +140 °F)