

// 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.
Application: general purpose food quality.
Sterilize with 5% soda solution.
Constant operation: -5 °C +60 °C (+23 °F +140 °F)

| ↔ | | ↔ | | ↻ | | ↻ | | ⤴ | | ⚖ | | |
|------|---------|-------|------|-----|-----|-----|-----|----|----|---|-------|-------|
| mm | in | mm | in | bar | psi | bar | psi | mm | in | % | kg/m | lb/ft |
| 6,0 | 1/4" | 11,00 | 0,43 | 20 | 300 | 60 | 900 | | | | 0,085 | 0,06 |
| 6,0 | 1/4" | 12,00 | 0,47 | 20 | 300 | 60 | 900 | | | | 0,110 | 0,08 |
| 8,0 | 5/16" | 13,00 | 0,51 | 15 | 225 | 45 | 650 | | | | 0,105 | 0,08 |
| 8,0 | 5/16" | 14,00 | 0,55 | 15 | 225 | 45 | 650 | | | | 0,130 | 0,09 |
| 10,0 | 3/8" | 15,00 | 0,59 | 15 | 225 | 45 | 650 | | | | 0,125 | 0,09 |
| 10,0 | 3/8" | 16,00 | 0,63 | 15 | 225 | 45 | 650 | | | | 0,155 | 0,11 |
| 13,0 | 1/2" | 19,00 | 0,75 | 10 | 150 | 30 | 450 | | | | 0,190 | 0,13 |
| 16,0 | 5/8" | 22,00 | 0,87 | 10 | 150 | 30 | 450 | | | | 0,225 | 0,16 |
| 19,0 | 3/4" | 25,00 | 0,98 | 10 | 150 | 30 | 450 | | | | 0,260 | 0,18 |
| 19,0 | 3/4" | 26,00 | 1,02 | 10 | 150 | 30 | 450 | | | | 0,310 | 0,21 |
| 25,0 | 1" | 32,00 | 1,26 | 10 | 150 | 30 | 450 | | | | 0,390 | 0,27 |
| 25,0 | 1" | 33,00 | 1,30 | 10 | 150 | 30 | 450 | | | | 0,450 | 0,31 |
| 30,0 | 1 3/16" | 38,00 | 1,50 | 7 | 100 | 21 | 300 | | | | 0,530 | 0,36 |
| 32,0 | 1 1/4" | 42,00 | 1,65 | 7 | 100 | 21 | 300 | | | | 0,715 | 0,49 |
| 38,0 | 1 1/2" | 48,00 | 1,89 | 7 | 100 | 21 | 300 | | | | 0,830 | 0,56 |
| 51,0 | 2" | 63,00 | 2,48 | 6 | 90 | 18 | 270 | | | | 1,330 | 0,90 |

// 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.
Application: general purpose liquid food and alcoholic beverages suction and delivery.
Sterilize with 5% soda solution.
Constant operation: -5 °C +60 °C (+23 °F +140 °F)

| ↔ | | ↔ | | ↻ | | ↻ | | ⤴ | | ⚖ | | |
|-------|---------|----|----|-----|-----|-----|-----|-------|-------|----|-------|-------|
| mm | in | mm | in | bar | psi | bar | psi | mm | in | % | kg/m | lb/ft |
| 20,0 | 13/16" | | | 8 | 120 | 24 | 350 | 90,0 | 3,54 | 70 | 0,230 | 0,16 |
| 25,0 | 1" | | | 8 | 120 | 24 | 350 | 113,0 | 4,45 | 70 | 0,290 | 0,20 |
| 30,0 | 1 3/16" | | | 7 | 100 | 21 | 300 | 135,0 | 5,31 | 70 | 0,360 | 0,25 |
| 32,0 | 1 1/4" | | | 7 | 100 | 21 | 300 | 144,0 | 5,67 | 70 | 0,390 | 0,27 |
| 35,0 | 1 3/8" | | | 7 | 100 | 21 | 300 | 158,0 | 6,22 | 70 | 0,440 | 0,30 |
| 38,0 | 1 1/2" | | | 6 | 90 | 18 | 270 | 171,0 | 6,73 | 70 | 0,510 | 0,35 |
| 40,0 | 1 9/16" | | | 6 | 90 | 18 | 270 | 180,0 | 7,09 | 70 | 0,540 | 0,37 |
| 45,0 | 1 3/4" | | | 6 | 90 | 18 | 270 | 203,0 | 7,99 | 70 | 0,670 | 0,46 |
| 51,0 | 2" | | | 5 | 75 | 15 | 225 | 230,0 | 9,06 | 70 | 0,760 | 0,52 |
| 55,0 | 2 1/6" | | | 5 | 75 | 15 | 225 | 247,0 | 9,72 | 70 | 0,810 | 0,55 |
| 60,0 | 2 3/8" | | | 5 | 75 | 15 | 225 | 270,0 | 10,63 | 70 | 0,920 | 0,62 |
| 63,0 | 2 1/2" | | | 5 | 75 | 15 | 225 | 284,0 | 11,18 | 70 | 0,970 | 0,66 |
| 70,0 | 2 3/4" | | | 5 | 75 | 15 | 225 | 315,0 | 12,40 | 70 | 1,160 | 0,78 |
| 76,0 | 3" | | | 5 | 75 | 15 | 225 | 342,0 | 13,46 | 70 | 1,330 | 0,90 |
| 80,0 | 3 1/8" | | | 4 | 60 | 12 | 180 | 360,0 | 14,17 | 70 | 1,450 | 0,98 |
| 90,0 | 3 1/2" | | | 4 | 60 | 12 | 180 | 405,0 | 15,94 | 70 | 1,800 | 1,21 |
| 102,0 | 4" | | | 4 | 60 | 12 | 180 | 459,0 | 18,07 | 70 | 2,190 | 1,48 |
| 120,0 | 4 3/4" | | | 3 | 45 | 9 | 135 | 540,0 | 21,26 | 50 | 2,700 | 1,82 |