

Tube Volume to Size Chart

| Types | | D19 | D25 | D30 | D35 | D40 | D48.5 | D55 | D60 |
|------------------------|-----|-----------------------|-------|-------------|-------------|-------------|-------------|--------|-------|
| Actual Diameter (mm) | | 19 | 25 | 30 | 35 | 38.5 | 48.5 | 55 | 60 |
| Actual Diameter (Inch) | | 3/4 | 1 | 1-3/16 | 1-3/8 | 1-1/2 | 2 | 2-3/16 | 2-3/8 |
| Shape | | Round | Round | Round/Oval* | Round/Oval* | Round/Oval* | Round/Oval* | Round | Round |
| fl. oz. | mL | Tube Body Length (mm) | | | | | | | |
| 0.34 | 10 | 60 | | | | | | | |
| 0.40 | 12 | 70 | | | | | | | |
| 0.50 | 15 | 80 | | | | | | | |
| 0.57 | 17 | 90 | 60 | | | | | | |
| 0.75 | 20 | 100 | 70 | | | | | | |
| 0.85 | 25 | | 80 | | | | | | |
| 1.00 | 30 | | 90 | 75 | | | | | |
| 1.25 | 35 | | 100 | 85 | | | | | |
| 1.50 | 45 | | 110 | 100 | 90 | | | | |
| 1.75 | 50 | | 120 | 105 | 95 | | | | |
| 2.00 | 60 | | 130 | 120 | 105 | | | | |
| 2.25 | 65 | | | 130 | 110 | | | | |
| 2.50 | 75 | | | | 120 | 100 | | | |
| 2.75 | 80 | | | | 125 | 105 | | | |
| 3.00 | 90 | | | | 135 | 115 | 90 | | |
| 3.25 | 95 | | | | 140 | 120 | 95 | | |
| 3.50 | 105 | | | | 146 | 130 | 100 | | |
| 3.75 | 110 | | | | | 135 | 105 | | |
| 4.00 | 120 | | | | | 145 | 110 | | |
| 4.25 | 125 | | | | | 150 | 115 | | |
| 4.50 | 130 | | | | | 155 | 120 | | |
| 4.75 | 140 | | | | | 160 | 125 | | |
| 5.00 | 145 | | | | | 165 | 130 | | |
| 5.25 | 155 | | | | | 174 | 135 | | |
| 5.50 | 160 | | | | | 180 | 140 | | |
| 5.75 | 170 | | | | | 190 | 145 | | |
| 6.00 | 175 | | | | | 195 | 150 | | |
| 6.25 | 185 | | | | | 200 | 155 | | |
| 6.75 | 200 | | | | | | 160 | | |
| 7.00 | 205 | | | | | | 165 | 125 | |
| 7.50 | 220 | | | | | | 170 | 135 | |
| 8.00 | 235 | | | | | | 176 | 145 | |
| 8.50 | 250 | | | | | | 180 | 150 | |
| 9.00 | 265 | | | | | | 190 | 160 | 140 |
| 9.50 | 280 | | | | | | 200 | 165 | 145 |
| 10.00 | 295 | | | | | | 206 | 170 | 150 |
| 10.50 | 310 | | | | | | | 180 | 155 |
| 11.00 | 325 | | | | | | | 185 | 160 |
| 11.50 | 340 | | | | | | | 195 | 165 |
| 12.00 | 355 | | | | | | | 200 | 170 |
| 12.50 | 370 | | | | | | | 206 | 175 |
| 13.00 | 385 | | | | | | | | 180 |
| 14.00 | 415 | | | | | | | | 190 |
| 15.00 | 445 | | | | | | | | 200 |
| 15.50 | 460 | | | | | | | | 210 |

Note: Tube data above are only for your reference and final size to be determined by customer.

You may request any specific length for your required tube capacity and diameter.

*To calculate oval tube length for a particular fill volume, add 15mm to the round tube length, up to the same maximum length as the round tube.