



Round Bottom Flask Capacity / Diameter

| <i>Capacity, ml</i> | <i>Diameter, mm</i> | <i>Capacity, ml</i> | <i>Diameter, mm</i> |
|---------------------|---------------------|---------------------|---------------------|
| 5 | 25 | 300 | 87 |
| 10 | 31 | 500 | 102 |
| 15 | 35 | 1000 | 130 |
| 20 | 38 | 2000 | 161 |
| 25 | 42 | 3000 | 185 |
| 50 | 48 | 5000 | 221 |
| 100 | 60 | 12000 | 295 |
| 125 | 65 | 22000 | 350 |
| 200 | 76 | 50000 | 457 |
| 250 | 83 | 72000 | 520 |

Conversion Factors

Length

| | |
|------------------|-------------------|
| 1 millimeter(mm) | .1centimeter(cm) |
| 1 centimeter | .01 meter(M) |
| 1 centimeter | .394 inch |
| 1 inch | 2.540 centimeters |
| 1 meter | 3.2808 feet |
| 1 foot | 0.305 meter |

Volume

| | |
|-------------------------|---------------------------|
| 1 cubic centimeter (cc) | 0.001 liter(L) |
| 1 cubic centimeter | 0.610 cubic inch |
| 1 cubic inch | 16.3872 cubic centimeters |
| 1 cubic meter (M) | 35.314 cubic feet |
| 1 cubic foot | .02832 cubic meter |

Capacity

| | |
|-------------------|--------------------|
| 1 milliliter (mL) | 0.03382 ounce |
| 1 ounce | 29.573 milliliters |
| 1 liter (L) | 1.05671 quarts |
| 1 quart | .94633 liter |
| 1 liter (L) | 0.26418 gallon |
| 1 gallon | 3.78533 liters |

Mass

| | |
|------------|------------------|
| 1 gram | 0.03527 ounce |
| 1 ounce | 28.3495 grams |
| 1 kilogram | 2.20462 pounds |
| 1 pound | 0.45359 kilogram |