



CAPACITY	
NOMINAL CAPACITY FL. OZS.	TOL. FL. OZS.
UNDER .125	±.010
.125 - .500	±.016
.500 - 1.000	±.031
1.000 - 2.000	±.047
2.000 - 3.250	±.063
3.250 - 4.250	±.078
4.250 - 5.000	±.094
5.000 - 6.000	±.109
6.000 - 8.000	±.125
8.000 - 10.000	±.156
10.000 - 12.000	±.188
12.000 - 16.000	±.219
16.000 - 20.000	±.250
20.000 - 29.000	±.313
29.000 - 37.000	±.375
37.000 - 46.000	±.438
46.000 - 57.000	±.500
57.000 - 75.000	±.625
75.000 - 95.000	±.750
95.000 - 115.000	±.875
115.000 - 140.000	±1.000
140.000 - 165.000	±1.500
165.000 - 192.000	±2.000
192.000 - 256.000	±3.000
256.000 - 3 GAL.	±4.000
3 GAL. - 5 GAL.	±6.000
5 GAL. AND OVER	±8.000

WEIGHT	
SPECIFIED WEIGHT OUNCES	TOL. OZS.
UNDER 1.375	±.063
1.375 - 2.000	±.094
2.000 - 2.500	±.125
2.500 - 3.000	±.156
3.000 - 3.750	±.188
3.750 - 6.000	±.250
6.000 - 7.500	±.313
7.500 - 9.500	±.375
9.500 - 14.000	±.500
14.000 - 17.000	±.625
17.000 - 20.000	±.750
20.000 - 24.000	±.875
24.000 - 28.000	±1.000
28.000 - 35.000	±1.250
35.000 - 40.000	±1.500
40.000 - 48.000	±1.750
48.000 - 54.000	±2.000
54.000 - 60.000	±2.250
60.000 - 72.000	±2.500
72.000 - 88.000	±3.000
88.000 - 112.000	±4.000
112.000 - 160.000	±5.000
160.000 - 224.000	±7.500
224.000 - 288.000	±10.000
288.000 - 352.000	±12.500
352.000 AND OVER	±15.000

A = HEIGHT	
HEIGHT INCHES	TOL. IN' S
UNDER 4.250	±.031
4.250 - 8.500	±.047
8.500 - 12.000	±.063
12.000 - 15.000	±.078
15.000 - 20.000	±.094
20.000 AND OVER	±.125

B = DIAMETER	
DIAMETER INCHES	TOL. IN' S
UNDER 1	±.024
1.000 - 2.250	±.031
2.250 - 3.000	±.047
3.000 - 4.500	±.063
4.500 - 5.750	±.078
5.750 - 6.750	±.094
6.750 - 7.750	±.109
7.750 AND OVER	±.125

D = WIDTH & THICKNESS	
GREATEST WIDTH INCHES	TOL. IN' S
UNDER 1.625	±.031
1.625 - 2.750	±.047
2.750 - 4.000	±.063
4.000 - 5.000	±.078
5.000 - 6.000	±.094
6.000 - 7.000	±.109
7.000 - 8.750	±.125
8.750 AND OVER	±.156

1. THE TOLERANCES SHOWN ARE REQUIRED FOR GOOD BOTTLING LINE PERFORMANCE AND ARE ALSO NEEDED TO COMPENSATE FOR UNAVOIDABLE VARIATIONS INHERENT IN MOLD CONSTRUCTION AND IN GLASS MANUFACTURING PROCESSES SUCH AS:
A. NORMAL VARIATIONS IN MOLD CAVITIES.
B. NORMAL AND UNEQUAL WEAR OF MOLD EQUIPMENT.
C. SHRINKAGE AND DEFORMATIONS.
2. THESE TOLERANCES ARE BASED ON THE INDIVIDUAL GLASS MANUFACTURER'S IDEAL SPECIFICATIONS FOR THE PARTICULAR CONTAINER IN QUESTION.
3. THE CAPACITY SPECIFICATION IS THE PRIMARY SPECIFICATION AND SHOULD BE HELD AS NEAR THE STATED IDEAL AS POSSIBLE.
4. EXCEPT WHERE OTHERWISE INDICATED SPECIFICATION GROUPINGS ARE "TO BUT NOT INCLUDING".
5. ON OTHER THAN ROUND CONTAINERS THE TOLERANCE INDICATED BY THE GREATEST WIDTH (D) IS APPLIED TO BOTH WIDTH AND THICKNESS DIMENSIONS.
6. BOTTLES HAVING EIGHT (8) OR MORE REGULAR SIDES ARE CONSIDERED ROUND.
7. FINISH AND CONTAINER SHOWN ARE FOR ILLUSTRATION PURPOSES ONLY.

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