

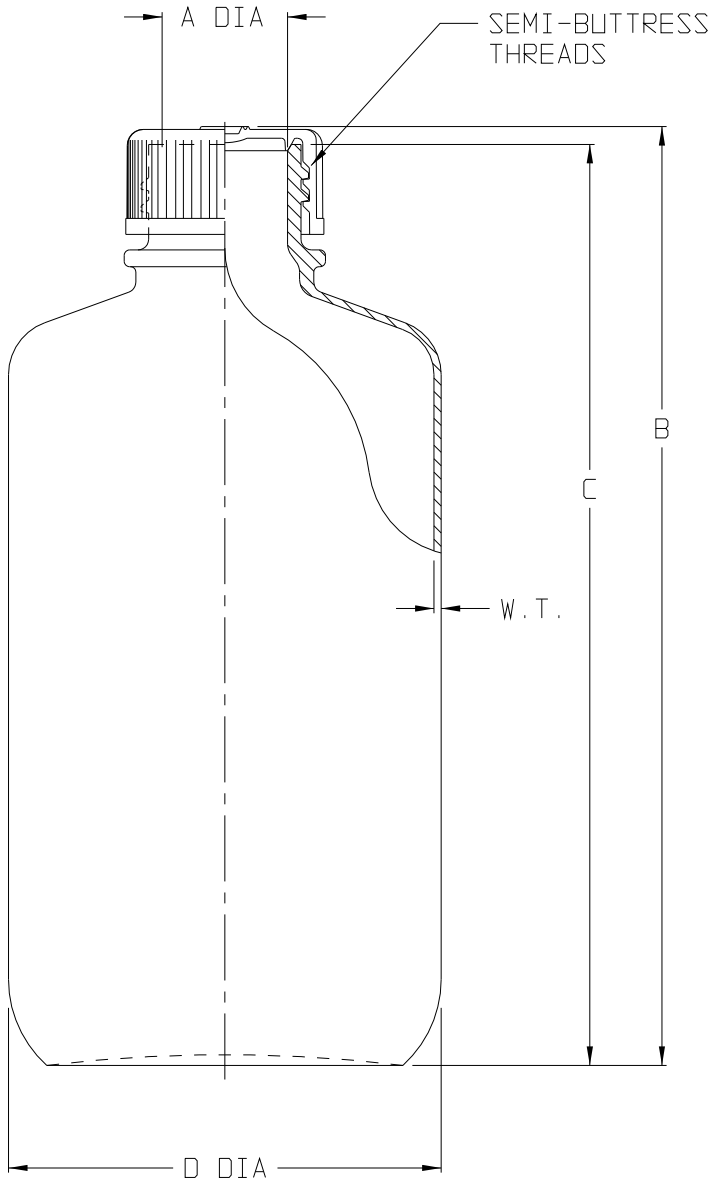
| CATALOG NO. |  | NOMINAL CAPACITY, ( oz ) |   |   |   |   |    | MATERIALS |            |          |
|-------------|--|--------------------------|---|---|---|---|----|-----------|------------|----------|
|             |  |                          |   |   |   |   |    | BOTTLE    | CLOSURE    |          |
| 002002      |  | 1                        | 2 | 4 | 6 | 8 | 16 | 32        | HOPE       | PP       |
| 002003      |  | 1                        | 2 | 4 | — | 8 | 16 | 32        | LOPE       | PP       |
| 002004      |  | 1                        | 2 | 4 | — | 8 | 16 | 32        | AMBER HOPE | AMBER PP |
| 002006      |  | 1                        | 2 | 4 | — | 8 | 16 | 32        | PPCO       | PP       |

|                                      |            |           |            |           |            |            |            |            |
|--------------------------------------|------------|-----------|------------|-----------|------------|------------|------------|------------|
| SIZE CODE.....:                      | -0001      |           | -0002      |           | -0004      |            | -0006      |            |
| SIZE (NOM VOL mL/oz):                | 30/1       |           | 60/2       |           | 125/4      |            | 175/6      |            |
| NOM. BRIM CAP. (mL):                 | 34         |           | 64         |           | 140        |            | 185        |            |
| NECK FINISH (mm)....:                | 20-415     |           | 20-415     |           | 24-415     |            | 24-415     |            |
| THREAD (T.P.I.).....:                | 8          |           | 8          |           | 8          |            | 8          |            |
| NOM. WEIGHT<br>W/CLOSURE (gms).....: | 8          |           | 12         |           | 20         |            | 25         |            |
|                                      | INCH       | MM        | INCH       | MM        | INCH       | MM         | INCH       | MM         |
| A (NECK I.D.).....:                  | 0.54 ±0.02 | 13.7 ±0.5 | 0.54 ±0.02 | 13.7 ±0.5 | 0.69 ±0.02 | 17.5 ±0.5  | 0.69 ±0.02 | 17.5 ±0.5  |
| B (HT. W/CLOSURE)....:               | 2.40 ±0.07 | 61.0 ±1.8 | 3.36 ±0.08 | 85.3 ±2.0 | 3.97 ±0.08 | 100.8 ±2.0 | 4.90 ±0.08 | 124.5 ±2.0 |
| C (HT. W/O CLOSURE):                 | 2.30 ±0.07 | 58.4 ±1.8 | 3.25 ±0.08 | 82.6 ±2.0 | 3.88 ±0.08 | 98.6 ±2.0  | 4.81 ±0.08 | 122.2 ±2.0 |
| D (DIA).....:                        | 1.35 ±0.05 | 34.3 ±1.3 | 1.52 ±0.06 | 38.6 ±1.5 | 1.98 ±0.06 | 50.3 ±1.5  | 2.13 ±0.06 | 54.1 ±1.5  |
| W.T.(NOM. WALL THK):                 | 0.035      | 0.90      | 0.035      | 0.90      | 0.040      | 1.02       | 0.040      | 1.02       |

|                                      |            |            |            |            |            |            |            |            |
|--------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| SIZE CODE.....:                      | -0008      |            | -0016      |            | -9016      |            | -0032      |            |
| SIZE (NOM VOL mL/oz):                | 250/8      |            | 500/16     |            | 500/16     |            | 1000/32    |            |
| NOM. BRIM CAP. (mL):                 | 285        |            | 525        |            | 525        |            | 1045       |            |
| NECK FINISH (mm)....:                | 24-415     |            | 28-415     |            | 38-430     |            | 38-430     |            |
| THREAD (T.P.I.).....:                | 8          |            | 6          |            | 6          |            | 6          |            |
| NOM. WEIGHT<br>W/CLOSURE (gms).....: | 32         |            | 58         |            | 52         |            | 100        |            |
|                                      | INCH       | MM         | INCH       | MM         | INCH       | MM         | INCH       | MM         |
| A (NECK I.D.).....:                  | 0.69 ±0.02 | 17.5 ±0.5  | 0.84 ±0.02 | 21.3 ±0.5  | 1.08 ±0.03 | 27.4 ±0.8  | 1.08 ±0.03 | 27.4 ±0.8  |
| B (HT. W/CLOSURE)....:               | 5.22 ±0.08 | 132.6 ±2.0 | 6.71 ±0.09 | 170.4 ±2.3 | 6.71 ±0.09 | 170.4 ±2.3 | 8.50 ±0.10 | 215.9 ±2.5 |
| C (HT. W/O CLOSURE):                 | 5.13 ±0.08 | 130.3 ±2.0 | 6.59 ±0.09 | 167.4 ±2.3 | 6.59 ±0.09 | 167.4 ±2.3 | 8.35 ±0.10 | 212.1 ±2.5 |
| D (DIA).....:                        | 2.40 ±0.07 | 61.0 ±1.8  | 2.86 ±0.08 | 72.6 ±2.0  | 2.86 ±0.08 | 72.6 ±2.0  | 3.60 ±0.08 | 91.4 ±2.0  |
| W.T.(NOM. WALL THK):                 | 0.050      | 1.27       | 0.050      | 1.27       | 0.050      | 1.27       | 0.050      | 1.27       |

NOTES:

1. ALL DIMENSIONS ARE NOMINAL AND IN INCHES AND MILLIMETERS UNLESS OTHERWISE NOTED.
2. THIS IS NOT A PRODUCTION DRAWING, BUT IS FOR INFORMATIONAL PURPOSES ONLY, AND IS SUBJECT TO CHANGE WITHOUT NOTICE.



SPECS ON BACK

NOT TO SCALE

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|                                                     |           |                    |           |
|-----------------------------------------------------|-----------|--------------------|-----------|
| MADE TL                                             | APP'D KOW | PSS 00-200X-XXXX-2 | REV. 1111 |
| CK'D PB                                             | 11/18/11  |                    |           |
| DESCRIPTION: ROUND NARROW MOUTH LAB QUALITY BOTTLES |           |                    |           |