



شركة إتحاد صناعة العلب المحدودة  
Consolidated Can Manufacturing Co. Ltd.

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## CONTAINER SPECIFICATION

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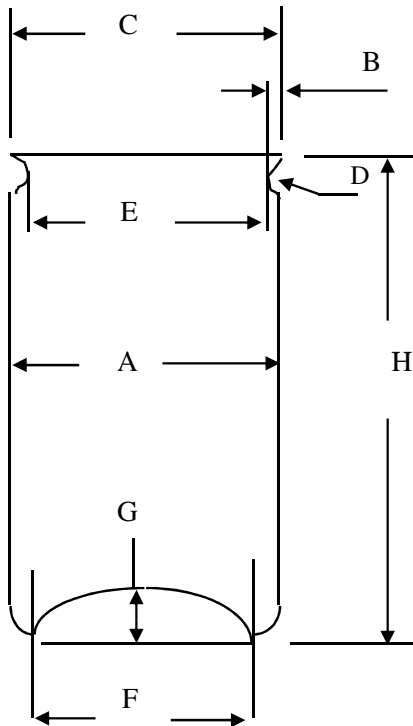
150mL  
200/202\*305  
2Piece steel can

Effective date:

01 Mar' 2008

Revision:

01



| DIMENSION KEY |                       | Inches                   | mm            |
|---------------|-----------------------|--------------------------|---------------|
| A             | Body Outside Diameter | 2.089 Ref                | 53.06 Ref     |
| B             | Flange Width          | .083 +/- .008            | 2.10 +/- .20  |
| C             | Flange Diameter       | 2.160 Max                | 54.86 Max     |
| D             | Flange Radius         | .061 +/- .008            | 1.55 +/- .20  |
| E             | Neck Plug Diameter    | 1.975 +/- .005           | 50.10 +/- .13 |
| F             | Base Diameter         | 1.825 Ref                | 46.36 Ref     |
| G             | Bottom Panel Depth    | .380 +/- .008            | 9.65 +/- .20  |
| H             | Flanged Can Height    | 3.480 +/- .012           | 88.39 +/- .30 |
| Neck Profile  |                       | Single Necking + Flanger |               |

|   |             |             |
|---|-------------|-------------|
| - Material                                    | - Tin plate |             |
| - Alloy                                       | - ULC steel |             |
| - Axial Load Strength                         | 220 Lb, min | 100kg, min  |
| - Dome Reversal Strength<br>Above atmospheric | 90 psi, min | 620 KPa min |
| - Drop resistance                             | 6.0" min    | 152 mm, min |

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P.O.Box: 12168

Jeddah, Saudi Arabia

Tel: 00966 2 6083555

Fax: 00966 2 6083535

Approved by:

Salman Elsayed

Quality Assurance Manager



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| ITEM SPECIFICATION           |          | Inches   | mm               |
|------------------------------|----------|--|------------------|
| - Neck Seaming Clearance     |          | 0.118 min  | 3.0 min          |
| - Brimfill Capacity          |          | 6.1 oz +/- .06   | 181 ml +/- 1.8ml |
| - Free Board                 |          | TBA  | TBA              |
| - Internal Coating Type      | :        | - Water Based Epoxy Lacquer  |                  |
| - Metal Exposure             | :        | - Avg of 25 cans not more than 3 mA , and no Individual reading > 4 mA |                  |
| - Metal Pickup (At 6 months) | :        | - Avg of 6 cans not more than 0.6 mg/ltr (0.6 ppm)                     |                  |
| - External Coating           | Body :   | - Base Coat Decoration   |                  |
|                              | Bottom : | - Rim double Coating(VAR)  |                  |

| PROCESS                        |                    | Carbonated , and Cold Pressure filled                   |
|--------------------------------|--------------------|---|
| - Maximum Crbonation Aim Point |                    | 3.8 Vols. @ 100 F , But Not to Exceed 4 . 0 Vols        |
| - Specification Limits         |                    |   |
| 1                              | - Air Content :    | 3.0 mL , (8+ Degree Brix)<br>2.0 mL , (< 8 Degree Brix) |
| 2                              | - Chloride :       | 10 ppm , Warmer Water<br>100 ppm Treated Water          |
| 3                              | - Sulfur Dioxide : | 0.00 ppm  |
| 4                              | - Copper Content : | 0 . 1 ppm , Max .                                       |
| 5                              | - Azo Dye :        | 70 ppm , Max . (Generally)<br>50 ppm , Max . ( Red )    |

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