



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

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## CONTAINER SPECIFICATION

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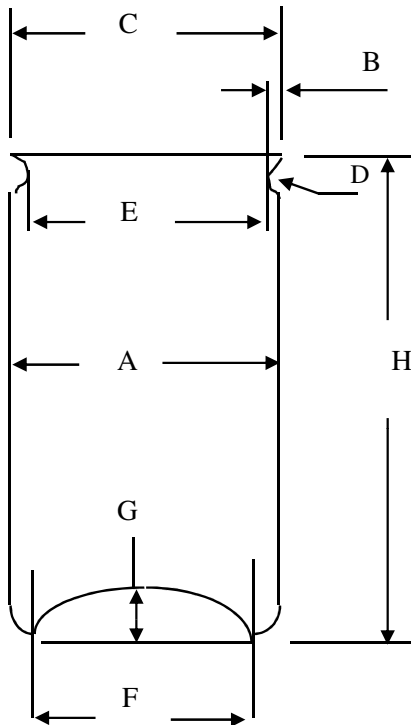
250mL  
200/202\*504  
2Piece steel can

Effective date:

25 Nov' 2007

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 +/- .012	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	5.276 +/- .012	134.01 +/- .30
Neck Profile		Single Necking + Flanger	

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

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Document no.:

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ITEM SPECIFICATION	Inches	mm
- Neck Seaming Clearance	0.118 min	3.0 min
- Brimfill Capacity	9.45 oz +/- .06	279.44 +/- 1.8ml
- Free Board	0.541 +/- 0.02	13.75 +/- 0.50
- 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) 2.0 mL , (< 8 Degree Brix)
2 - Chloride	: 10 ppm , Warmer Water 100 ppm Treated Water
3 - Sulfur Dioxide	: 0.00 ppm
4 - Copper Content	: 0 . 1 ppm , Max .
5 - Azo Dye	: 70 ppm , Max . (Generally) 50 ppm , Max . ( Red )

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