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Product Specification Sheet

Illing Part#

3512RN

12 OUNCE NATURAL PET RING NECK HOT FILL 38/400 FINISH

Part #: 3512RN

Size:	12 Ounce
Color:	Natural
Material:	PET
Style:	Ring Neck
Additional Info:	38/400 Finish
Case Pack:	6,336 each
Pallet Pack:	6,336 each



www.illingpackaging.com

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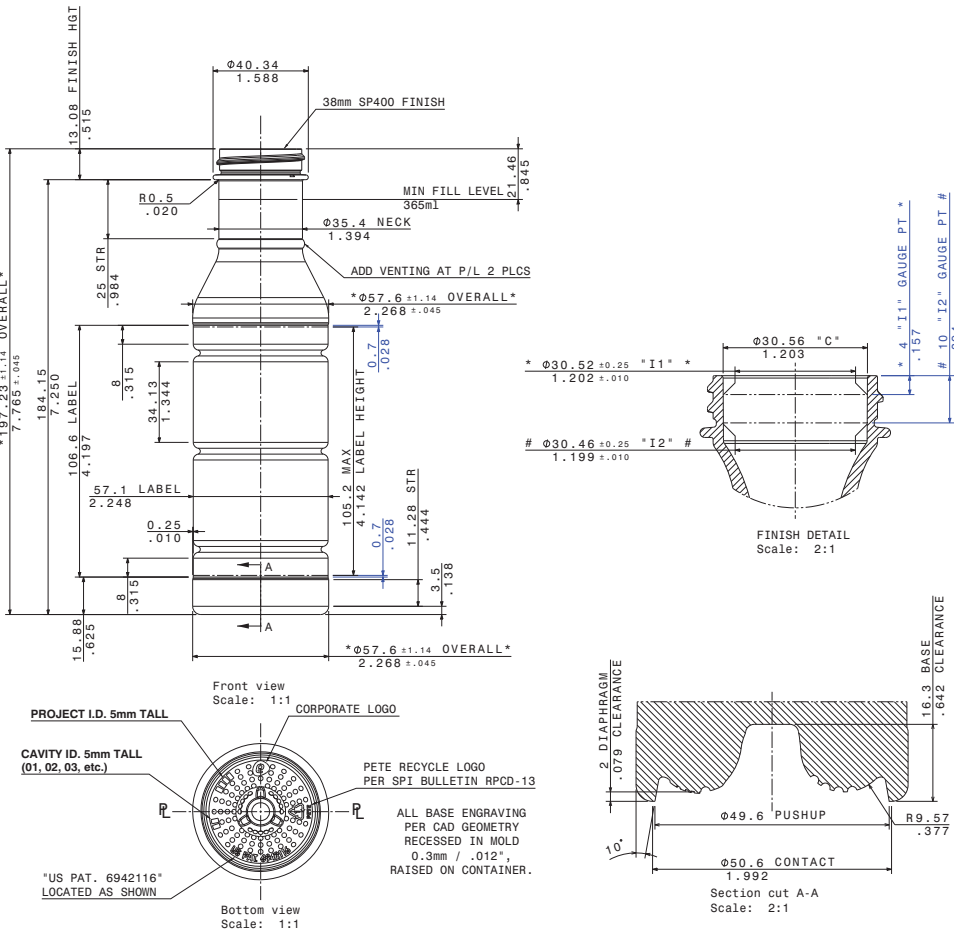


ILLINGTM
PACKAGING

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Rev	Description	By	Date	EOR
A	Original Release	MW	01MAR10	*161000004-000
B	PREFORM WAS P-3976-PD	RJS	12MAR10	*161000004-040

- Notes:
- Dimensions are nominal in millimeters/inches.
 - The 'As Delivered' specifications apply to containers at the time of delivery to the customer.
 - This assumes that the bottles have been produced, stored, and transported in accordance with approved Good Manufacturing Practices as defined in SOP-008 and associated standards.
 - The dimensional tolerances to be applied to all height dimensions are the same as the tolerance applied to the Overall Height of the container.
 - The dimensional tolerances to be applied to all diameter, width and thickness dimensions are the same as the tolerance applied to the major diameter or width of the container.
 - Overflow is based on the target capacity of water at its density when heated to 85°C / 185°F, incorporating headspace, tolerances, and expected water loss over shelf life.
 - Minimum fill level: As shown on drawing.
 - Recommended fill temperature: 85°C / 185°F.
 - The weight shown in the drawing is based on the design weight of the preform preform.
 - Actual weights may vary if other suitable preforms are used.
 - Toleranced dimensions marked with '*' are used in ongoing manufacturing control and those marked with '#' are used only for initial qualification.

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Capacity Specification			
Overflow Capacity		382 ± 9ml	
Volume & Weight Information			
Calculated Overflow Capacity:		Calculated Fill Line Capacity:	
382.4 ml		365 ml	
Total Mat'l Vol.:	Material:	Container Target Weight:	
21.1 cc	PET	29.0 ± 1.0 gm	
Mat'l Vol. in Cont Body:	As Blown Density:	Container Body Weight:	
17.5 cc	1.371 gm/cc	24.0 gm	
Mat'l Vol. in Finish:	Finish Density:	Finish Weight:	
3.6 cc	1.335 gm/cc	4.8 gm	
Surface Area Below Neck Finish:		Avg. Neck Thickness:	
357.292 sq.cm		.019"/0.49 mm	

Drawing Information			
Preform Drawing:	P-4035-PD	Preform Drawing:	F-3383-PD
Date:	01MAR10	Customer:	C-5452-ES7
Drawn By:	MW	Customer:	AMCOR

Title: 12oz Ring Neck PowerFlex

Drawing Type: PRODUCT DRAWING	Rev: B	Amcor Rigid Plastics
Drawing Number: C-5452-PD	Rev: B	10521 S. Hwy M-52 Manchester, MI 48155