



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 agreed 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 preferred 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	387 ± 9ml	
Volume & Weight Information		
Calculated Overflow Capacity:	387.0 ml	Calculated Fill Line Capacity: 365
Total Mat'l vol.:	23.3 cc	Material: PET
Mat'l Vol in Cont Body:	17.5 cc	As Blown Density: 1.371 gm/cc
Mat'l Vol. in Finish:	5.8 cc	Finish Density: 1.335 gm/cc
Surface Area Below Neck Finish:	357.292 sq.cm	Avg. Wall Thickness: .019" / 0.49
Drawing Information		
Preform Drawing:	P-4034-PD	Finish Drawing: F-3220-PD
Date:	14MAR11	Drawn By: RJS
Reference Drawing:	C-5452-ES	Customer:

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Drawing Type: PRODUCT DRAWING  
Drawing Number: CC-6214-PD  
Rev: A

12oz Ring Neck PowerFlex