



Portola Packaging Ltd UK Product Specification

38mm TLJ Push Pull Sports Closure



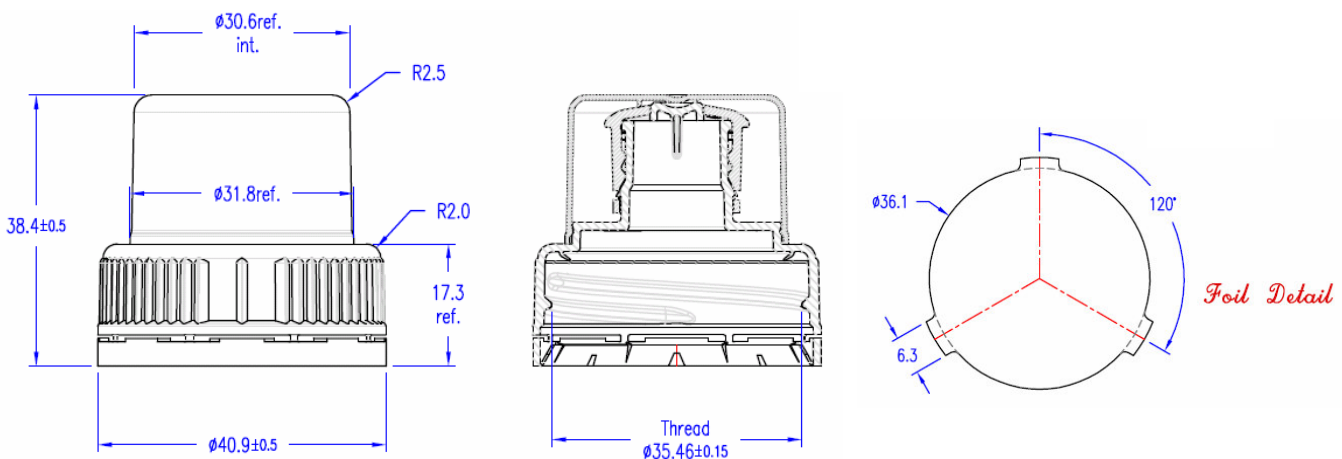
PRODUCT DESCRIPTION

The 38 MM J-Band Push Pull is a two piece threaded tamper evident closure, typically used on tight tolerance PET or PVC injection blow molded bottles with VHJ 2 Lead neck finishes. The closure is available only with a foil seal and can be used in Hot-Fill applications. This closure is not recommended for carbonated beverage applications. Tamper Evidence is provided by the retained Drop Down J-band. The Dust Cover can be supplied already assembled or as a separate item to be applied after filling on certain Hot Fill Applications

WARNING: CHOKING HAZARD – Cap not suitable for children less than 36 months, as it contains small parts, this product must carry a clear warning label.

Product Code: 350

DIMENSIONS



PACKING METHOD

- With Dust Cover Assembled - Packed 1400 caps per box, 30 boxes per pallet, 42k caps per pallet, Dimensions – 1200 x 1000 x 2300 high
- Without Dust Cover Assembled - Packed 1350 caps per box, 35 boxes per pallet, 47,250k caps per pallet, Dimensions – 1200 x 1000 x 2200 high
- Dust Covers supplied seperately - Packed 3300 caps per box, 30 boxes per pallet, 99k caps per pallet, Dimensions – 1200 x 1000 x 2300 high
- Corrugated carton – Board grade 186K/105FR/115TS/105FR/186T3/EC
- Carton Identification – Each filled carton will display the name of manufacturer, date of manufacture, product identification code and name, base and spout colour, average Qty. and box number.
- Pallet Identification – Date, product identification code and name, Pallet number, Qty.

MATERIALS

All materials used in the process including additives and masterbatches are fully approved for direct food contact and meet the requirements of all relevant EU directives and the FDA (Food and Drug Administration). This applies to the Base cap, Spout and Dust cover.

RECOMMENDED STORAGE CONDITIONS

- In a dry dust free environment..
- Product should not be stored where it is subject to water damage or exposure to chemicals or odour.
- Keep the cartons closed and taped and bags knotted at all times until immediately prior to use, if less than a full carton is to be used, the bag containing the remaining closures should be retied and the top flaps of the carton secured to prevent contamination.
- Product should be stored in temperatures between 10°C and 30°C for 24 hours prior to use.
- Maximum storage temperature prior to application 6 months 5-30°C
- Minimum storage temperature after application 3°C
- Maximum storage temperature after application 25°C
- Maximum palletized limit; 2 high with layer pad.
- Product to be stored in low UV conditions out of direct sunlight.
- Maximum recommended time on container, 12 months.

SUITABILITY TESTING

Taint and Odour - to test for tainting of the water

ASTHETICS

- Colours - Available in wide variety of Portola standard colours Blue, Red, and Green.
- Custom colours also available based on volume.

HANDLING

- If fed to hopper/sorter to be via belt convey or with flights used ensure there are no trap points as to cause damage.
- Sorter to ensure smooth feed with no trap points to cause jam-ups or damage to closures. Sorter should be able to sort the caps at both extremes of height allowance.
- Chute to be constructed to ensure closures feed freely without being able to jam or piggy - back.
- Application of cap should be consistent in feed and height position of cap. The use of a pre spin finger and ski plate to engage threads is recommended to ensure the cap is not dislodged as the bottle is transferred to the capping turret pedestals.
- Capping chucks should be set to apply caps between 14-18lbf (1.6-2.0 Nm) with a recommended minimum of 3.5 full rotations.
- The jaws of the Chucks must be set to fully grip the cap to be able to transmit this torque without slipping on the finger grip of cap.
- Bottle change parts should be able to control bottles to resist turning as torque is applied.

IMPORTANT NOTE

While the supplier, (Portola Packaging) take every precaution and use both their experience and that of their suppliers in the selection of materials and processing of the product, it is deemed ultimately the responsibility of the client to confirm and maintain tests, which assure compatibility with the product and mating items in respect of but not limited to integrity of product, security of package, taint and smell.

It is the customer's responsibility to ensure local regulations are met, as the supplier has no way of knowing the areas or countries the product will be sold or marketed in.

The supplier's responsibility shall be restricted to notification of proposed changes in conditions or materials, which may require secondary testing and customer approval.