

# **TECHNICAL DATA SHEET**

Date: 08/04/2004 Version: 1

CROWN Closures Europe

Cap size: 38 DTO

Description: DeepTwist Open Cap, full panel compound without safety button, suitable for sealing glass jars containing food products

### **DIMENSIONS**

### **GLASS FINISH:**

Closures Europe: CX38-00-TO-B

 ØDE ±0.25
 42.05 mm

 ØC Min.
 37.5 mm

 ØLC Min.
 35.1 mm

 G
 4.77 mm

 H Max.
 15.3 mm

 S Min.
 11.8 mm

 D Min.
 0.89 mm



### Electrolytic tin plate, ECCS or Tin free steel

Minimum Nominal Thickness: 0.16 mm

#### Internal Coating

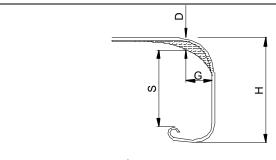
 Food grade internal coating system specified according to product requirement.

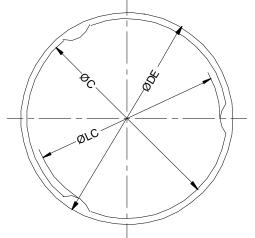
#### **External Coating**

- White, clear or gold base coat with over varnish as required
- Printing decoration according to customer specification.

## Compound

 Food grade plastisol according to heat treatment (pasteurisation or sterilisation) and product type (oily and non-oily).





# **USE CONDITIONS**

Suitable for use with products, which have the following values:

pH: 3 - 9

SO<sub>2</sub>: < 100 ppm at filling point

Salt content: < 10%

Follow CROWN Closures Europe Guidelines on the use of vacuum closures.

Note: For aggressive and high acid content products please contact CROWN Closures Europe.

For hand or dry application with and without thermal treatment, please contact your CROWN Closures representative

Pasteurisation (Dependent on Compound) (***)	Sterilisation (Dependent on Compound) (***)	
Up to 100℃ for 60 minutes in an open tunnel or bat h with no counter pressure.	Not applicable	

(\*\*\*) Note: The compound type must be confirmed by CROWN Closures to be correct for the processing conditions. Please contact your CROWN Closures representative.

PACKAGING			
Carton		Pallet	
	Europe		Europe
Size (mm)	390 x 390 x 405	Size (mm)	800 x 1200 x 2175
Caps Qty.	2300	Cartons per pallet	30
Gross Weight	14.6 kg	Caps per pallet	69 000

**Note**: Quantity of closures in cartons may vary dependant upon manufacturing Plant. For confirmation please contact your CROWN Closures representative.

Stacking: Maximum 2 pallets height

Storage conditions: Temperature range from 5℃ to 30℃ - relative humi dity below 70%.

Closures should be used within 2 years of the manufacturing date printed on the carton (Derogation under Closures Europe approval).

# **DECLARATION OF CONFORMITY**

We declare that all caps supplied by CROWN Closures Europe are manufactured for the purpose of sealing food containers. All materials used to manufacture said caps are authorized under the relevant laws of the country in which they are supplied as well as EU (European Union) and US FDA (Food and Drug Administration).

Note: CROWN Closures Europe is not responsible for use conditions deviating from these data and guidelines if not involved beforehand by the customer.

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Date: 08/04/2004