

IF YOU...



MIX IT. FILL IT. PACK IT. SHIP IT.

WE HAVE A **PRODUCT** FOR YOU

Part #30WCRC

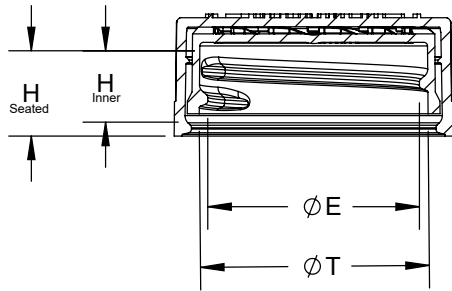
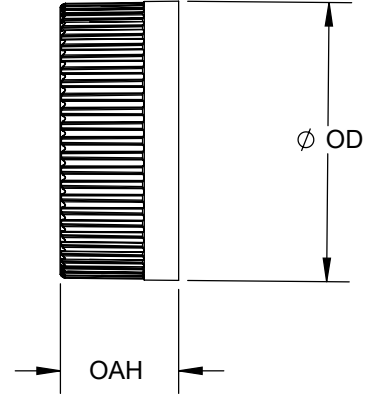
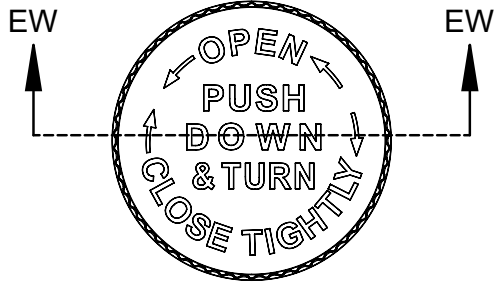
Plastic Caps

33mm 33-400 White Child Resistant Cap
(PDT) w/F217 & PS22 Liner (Printed)



The
CARYCOMPANY
Est. 1895

1195 W. Fullerton Ave. | Addison, IL 60101 | T: 630.629.6600 | F: 630.629.3690 | TheCaryCompany.com



SECTION EW-EW

REFERENCE	TOLERANCE	UNITS	DIMENSION
E	± 0.015 [0.38]	in [mm]	1.182 [30.02]
T	± 0.015 [0.38]	in [mm]	1.276 [32.41]
H (Seated)	Reference	in [mm]	0.519 [13.18]
H (Inner)	± 0.010 [0.25]	in [mm]	0.390 [9.91]
OD	± 0.020 [0.51]	in [mm]	1.545 [39.24]
OAH	± 0.016 [0.41]	in [mm]	0.667 [16.94]
PART WEIGHT	± 1.4	g	5.9

(6) THREAD PER INCH, (.167) PITCH, 380° FULL DEPTH THREAD

STATIC TORQUE RECOMMENDATION
15-25 in-lbs
THIS REQUIREMENT MAY VARY DEPENDING
UPON BOTTLE MATERIAL, NECK FINISH, AND
CAPPING EQUIPMENT

DRAWING TYPE : CUSTOMER

REPLACES DRAWINGS:
C-8023

DIMENSIONS ENCLOSED IN ()
INDICATE REFERENCE
DIMENSIONS AND NO TOLERANCE
LIMITS ARE ESTABLISHED

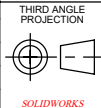
TOLERANCES UNLESS OTHERWISE SPECIFIED

DIMENSION (inches)	TOLERANCE	DIMENSION (mm)	TOLERANCE
0-0.787	±0.006	0-20	±0.152
0.788-1.181	±0.008	21-30	±0.203
1.182-2.756	±0.012	31-70	±0.305
2.757-3.937	±0.016	71-100	±0.406
3.938-5.096	±0.020	101-150	±0.508
5.097-7.874	±0.024	151-200	±0.610
7.875-9.843	±0.032	201-250	±0.813

ANGULAR TOLERANCE ± 2°

PROPRIETARY AND CONFIDENTIAL

THE CLOSURE DIMENSIONS
DEPICTED ARE THOSE WHICH HAVE GENERALLY BEEN
FOUND TO BE FUNCTIONAL BASED ON INDUSTRY
EXPERIENCE BECAUSE OF VARIABILITY IN GLASS AND
PLASTIC CONTAINER FINISHES. EACH CLOSURE/FINISH
SYSTEM SHOULD BE INDIVIDUALLY EVALUATED AND
TESTED TO ENSURE IT MEETS APPLICABLE
PERFORMANCE CRITERIA. SEE QUALITY ASSURANCE
SPECIFICATIONS FOR ADDITIONAL INFORMATION.



SOLIDWORKS

THIRD ANGLE
PROJECTION

D

DRAWING NAME

DISTRIBUTION
CODE

DRAWING NUMBER

MATERIAL

MODEL NUMBER:

SCALE

SHEET SIZE

SHEET

REV.NP

33-400 CRC Assm

PDT (Emboss)

CQA - 10256

POLYPROPYLENE

PM 10139 33-400 CRC PDT Assembly

1:1

8.5" X 11"

1 of 3

00.AB

5/13/2016

7/6/2017

9/20/2017

BDG

REL

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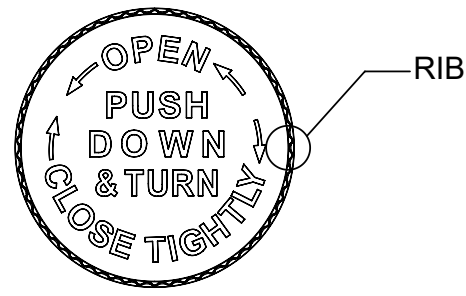
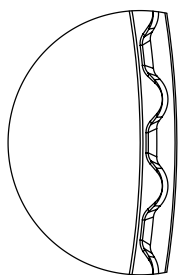
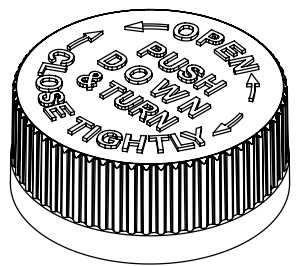
BDG

REL

BDG

REL

DATE	REV	N/P	PRODUCT DRAWING REQUEST	DESCRIPTION	ENG	DRWN
05/13/16	00	AA		DRAWING RELEASED	BDG	BDG
07/06/17	00	AB		UPDATED DRAWING FORMAT. H (SEATED) REFERENCE UPDATED TO 0.519	BDG	BDG

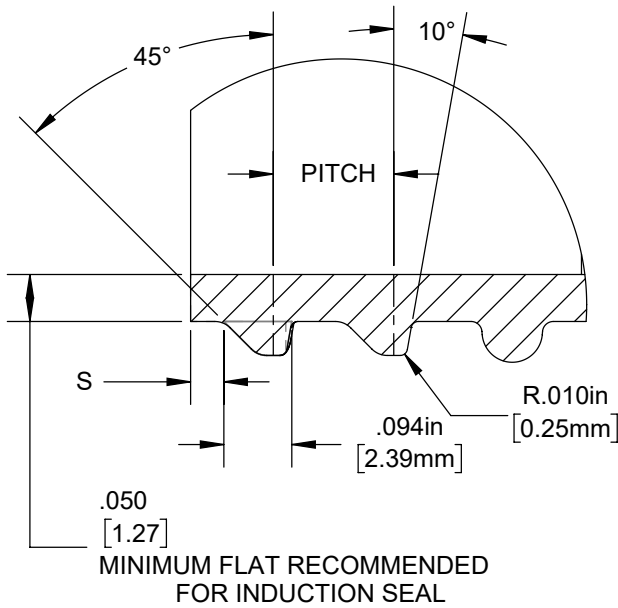
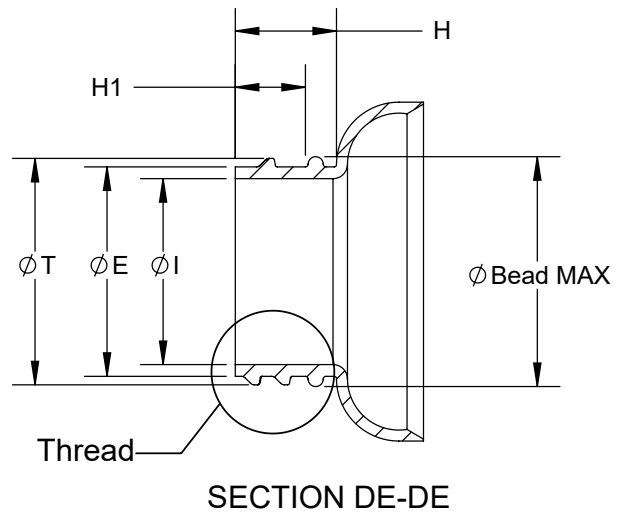
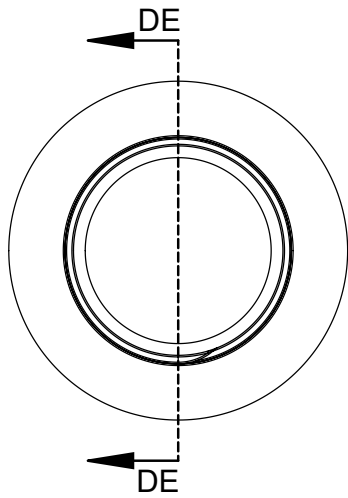


DETAIL RIB
SCALE 6 : 1
(58) EQUISPACED RIBS

THE CLOSURE DIMENSIONS DEPICTED ARE THOSE WHICH HAVE GENERALLY BEEN FOUND TO BE FUNCTIONAL BASED ON INDUSTRY EXPERIENCE BECAUSE OF VARIABILITY IN GLASS AND PLASTIC CONTAINER FINISHES. EACH CLOSURE/FINISH SYSTEM SHOULD BE INDIVIDUALLY EVALUATED AND TESTED TO ENSURE IT MEETS APPLICABLE PERFORMANCE CRITERIA. SEE QUALITY ASSURANCE SPECIFICATIONS FOR ADDITIONAL INFORMATION.

DRAWING TYPE : CUSTOMER			
REFERENCES:		DIMENSIONS ENCLOSED IN () INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED	
TOLERANCES UNLESS OTHERWISE SPECIFIED			
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ANGULAR TOLERANCE ± 2°			
PROPRIETARY AND CONFIDENTIAL			

 THIRD ANGLE PROJECTION	DISTRIBUTION CODE D	DRAWING NAME 33-400 CRC Assm PDT Emboss			
		DRAWING NUMBER CQA - 10256			
DRAWN BY. BDG	5/13/2016	MATERIAL POLYPROPYLENE			
ENG APPR. BDG	7/6/2017	MODEL NUMBER: PM 10139 33-400 CRC PDT Assembly			
QA APPR. REL	9/20/2017	SCALE 1:1	SHEET SIZE 8.5" X 11"	SHEET 2 of 3	REV.NP 00.AB



**DETAIL Thread
SCALE 4 : 1**

REFERENCE	TOLERANCE	UNITS	DIMENSIONS
E	± 0.008 [0.20]	in [mm]	1.159 [29.43]
T	± 0.008 [0.20]	in [mm]	1.253 [31.82]
I	MINIMUM	in [mm]	1.000 [25.40]
S	±0.015 [0.38]	in [mm]	0.046 [1.17]
H	MINIMUM	in [mm]	0.550 [13.97]
H1	MINIMUM	in [mm]	0.405 [10.29]
Bead	MAXIMUM	in [mm]	1.330 [33.78]
TPI		in	6
PITCH		in [mm]	0.167 [3.18]

NOTE: THE NOMINAL ORIENTATION ILLUSTRATED IS BASED ON NOMINAL DIMENSIONS OF BOTH THE CLOSURE AND THE RECOMMENDED NECK FINISH. FOR EXACT ORIENTATION EACH BOTTLE SHOULD BE EVALUATED ON A CASE BY CASE BASIS.

DRAWING TYPE : **CUSTOMER**

DIMENSIONS ENCLOSED IN () INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED

TOLERANCES UNLESS OTHERWISE SPECIFIED

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SOLIDWORKS

DISTRIBUTION CODE

D

DRAWING NAME

**33-400 CRC Assm
RECOMMENDED NECK FINISH**

DRAWING NUMBER

CQA - 10256

DRAWN BY: BDG

5/13/2016

MATERIAL

ENG APPR: BDG

7/6/2017

MODEL NUMBER:

QA APPR: REL

9/20/2017

SCALE

1:1

SHEET SIZE

8.5" X 11"

SHEET

3 of 3

REV.N/P

00.AB