

# IF YOU...



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

# WE HAVE A **PRODUCT** FOR YOU

Part #: 68BC3W

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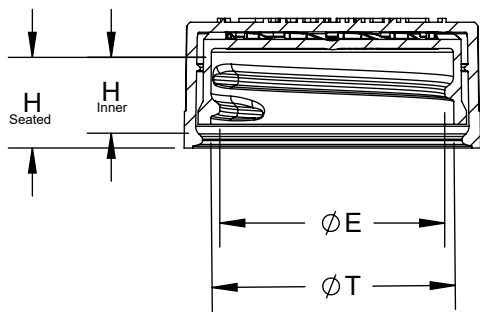
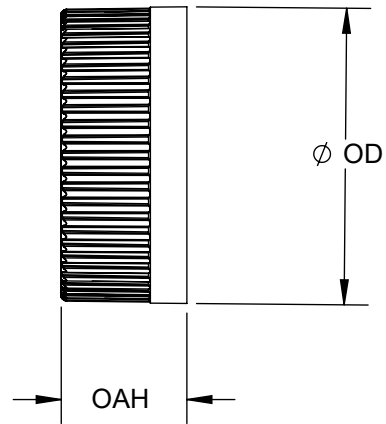
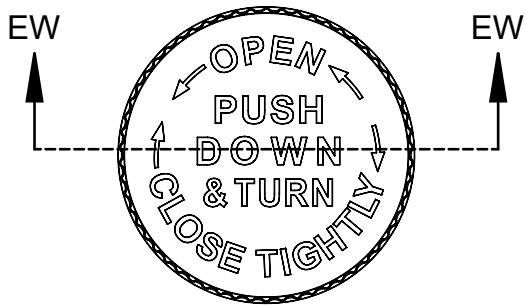
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The  
**CARY**COMPANY  
Est. 1895

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



SECTION EW-EW

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

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

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°

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.

THE CARY COMPANY RESERVES THE RIGHT TO REVISE  
ANY OR ALL SPECIFICATIONS AND REQUIREMENTS.

The  
**CARY COMPANY**  
Est. 1895



DISTRIBUTION  
CODE

D

DRAWING NAME

33-400 CRC Assm  
PDT (Emboss)

DRAWING NUMBER

CQA - 10256

MATERIAL

POLYPROPYLENE

MODEL NUMBER:

PM 10139 33-400 CRC PDT Assembly

DRAWN BY:

BDG

5/13/2016

ENG APPR:

BDG

7/6/2017

QA APPR:

REL

9/20/2017

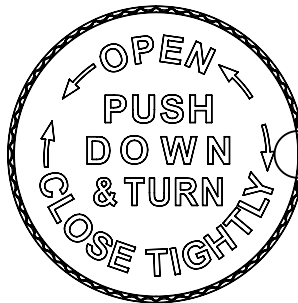
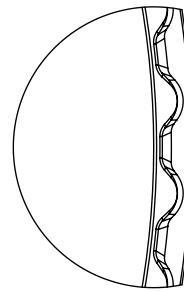
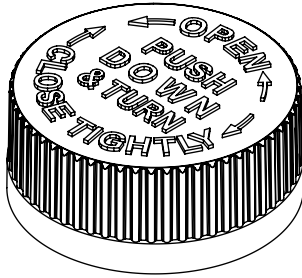
SCALE  
1:1

SHEET SIZE  
8.5" X 11"

SHEET  
1 of 3

REV NP  
00.AB

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

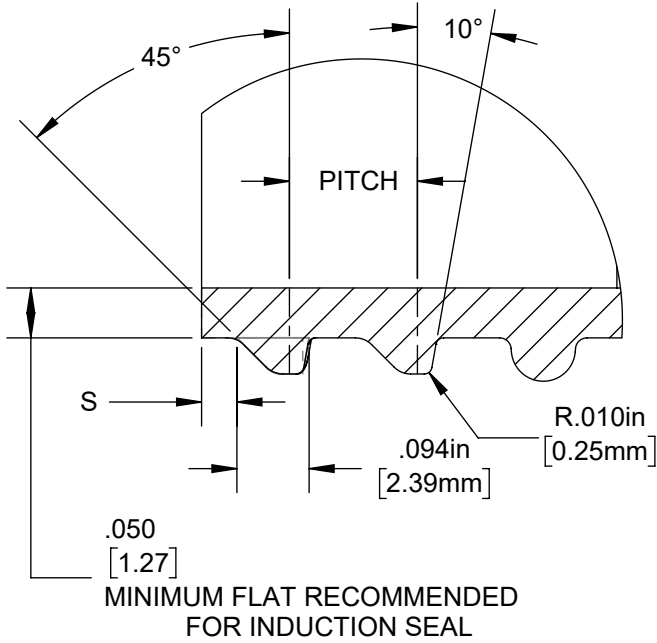
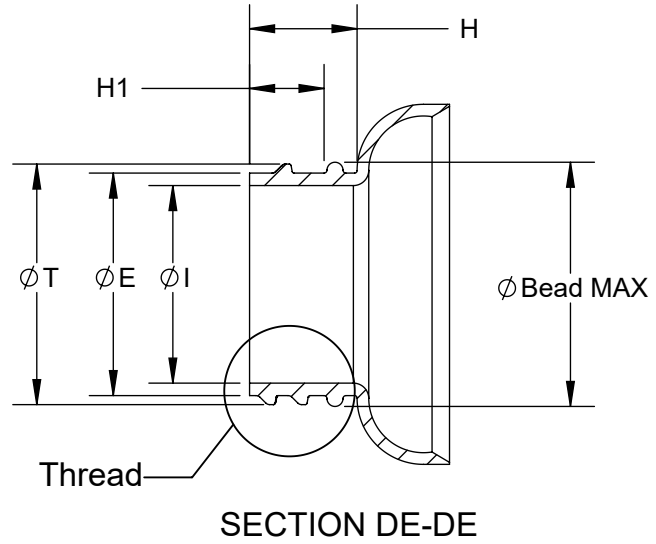
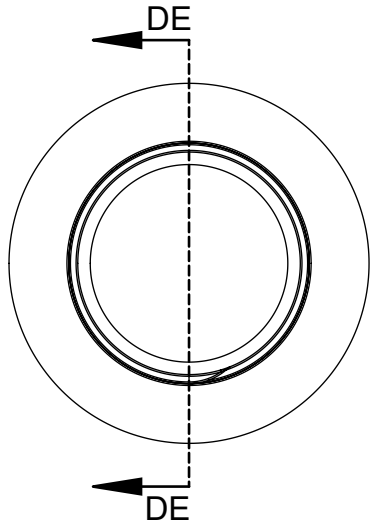
THE CLOSURE DIMENSIONS DEPICTED ARE THOSE WHICH HAVE GENERALLY BEEN FOUND TO BE FUNCTIONAL BASED ON INDUSTRY EXPERIENCE BECAUSE OF VARIABILITY IN GLASS AND PLASTIC CONTAINER FINISHES, EACH CLOSURE/FINISH SYSTEM SHOULD BE INDIVIDUALLY EVALUATED AND TESTED TO ENSURE IT MEETS APPLICABLE PERFORMANCE CRITERIA.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

THE CARY COMPANY RESERVES THE RIGHT TO REVISE ANY OR ALL SPECIFICATIONS AND REQUIREMENTS.

DRAWING TYPE : CUSTOMER			
REFERENCES:		DIMENSIONS ENCLOSED IN ( ) INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED	
TOLERANCES UNLESS OTHERWISE SPECIFIED			
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5.097-7.874	±0.024	151-200	±0.610
7.875-9.843	±0.032	201-250	±0.813
ANGULAR TOLERANCE ± 2°			



THIRD ANGLE PROJECTION	DISTRIBUTION CODE <b>D</b>	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.

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ANGULAR TOLERANCE ± 2°

The  
**CARY COMPANY**  
Est. 1895



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