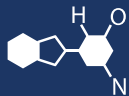


# IF YOU...



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

# WE HAVE A **PRODUCT** FOR YOU

Part #: 68WWC3

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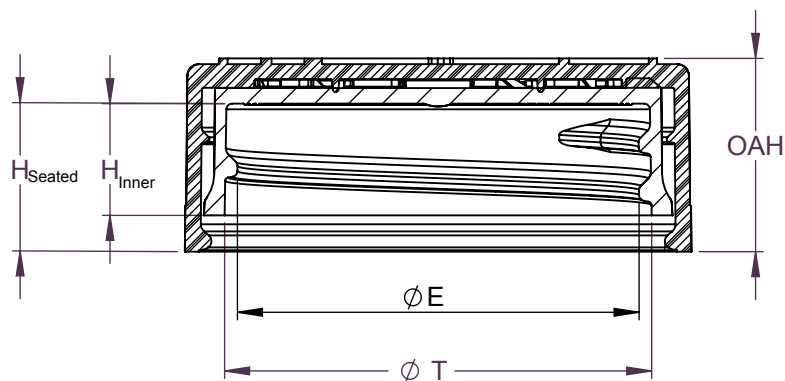
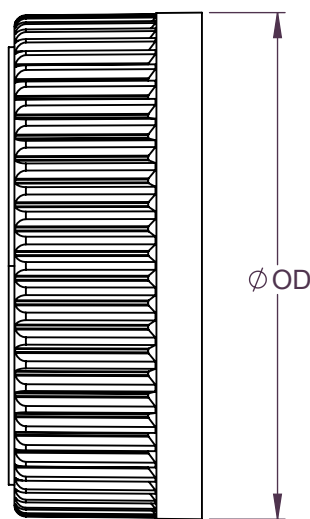
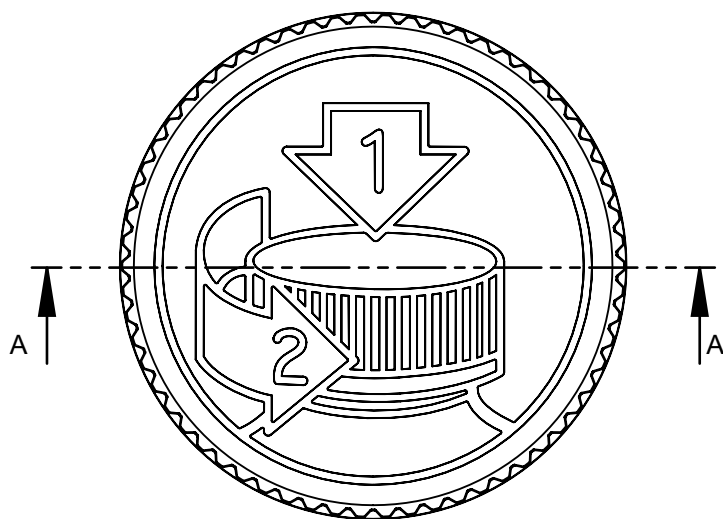
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The  
**CARY**COMPANY  
Est. 1895

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



SECTION A-A  
SCALE 3 : 2

.167 PITCH - 6 THREADS PER INCH  
380° FULL DEPTH THREAD

REFERENCE	TOLERANCE	DIMENSION	UNITS
E	±0.010 [0.25]	1.396 [35.46]	in [mm]
T	±0.010 [0.25]	1.488 [37.80]	in [mm]
H (Seated)	REFERENCE	0.521 [13.23]	in [mm]
H (Inner)	±0.008 [0.20]	0.388 [9.86]	in [mm]
OD	±0.013 [0.33]	1.760 [44.70]	in [mm]
OAH	±0.011 [0.28]	0.671 [17.04]	in [mm]
PART WEIGHT	± 0.7	7.1	g

STATIC TORQUE RECOMMENDATION  
17-26 in-lbs  
THIS REQUIREMENT MAY VARY DEPENDING  
UPON BOTTLE MATERIAL, NECK FINISH, AND  
CAPPING EQUIPMENT

DRAWING TYPE : CUSTOMER

REPLACES DRAWINGS:  
C-8019

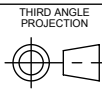
DIMENSIONS ENCLOSED IN ( )  
INDICATE REFERENCE  
DIMENSIONS AND NO TOLERANCE  
LIMITS ARE ESTABLISHED

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.



SOLIDWORKS

DISTRIBUTION  
CODE

D

DRAWING NAME

38-400 CRC ASSM  
PICTO

DRAWING NUMBER

CQA - 10023

DRAWN BY.

BDG

4/29/2016

MATERIAL

POLYPROPYLENE

ENG APPR.

BDG

2/1/2017

MODEL NUMBER

PM-10161 38-400 CRC ASSM

QA APPR.

ACP

2/1/2017

SCALE

1:1

SHEET SIZE

11in\*8.5in

SHEET

1 of 3

REV.NP

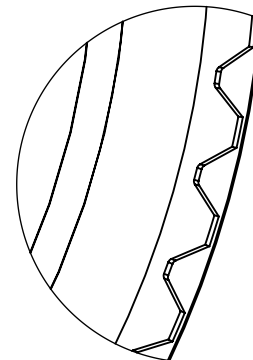
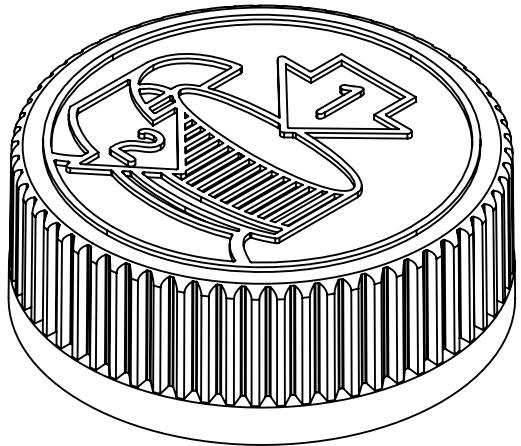
04.AD

DATE	REV	N/P	DESCRIPTION	ENG	DRWN
01/30/17	04	AD	DRAWING FORMAT UPDATED. ADDED H(SEATED) AS REFERENCE DIMENSION	BDG	BDG

INSTRUCTIONS EMBOSSES



ALTERNATE PICTO  
INSTRUCTIONS  
(SIDE GATED MOLD)



DETAIL RIB  
SCALE 6 : 1

(62) 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

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 **CARY COMPANY**  
Est. 1895



SOLIDWORKS

DISTRIBUTION CODE  
**D**

DRAWING NAME  
**38-400 CRC ASSM PICTO**

DRAWING NUMBER  
**CQA - 10023**

DRAWN BY. BDG 4/29/2016

MATERIAL  
**POLYPROPYLENE**

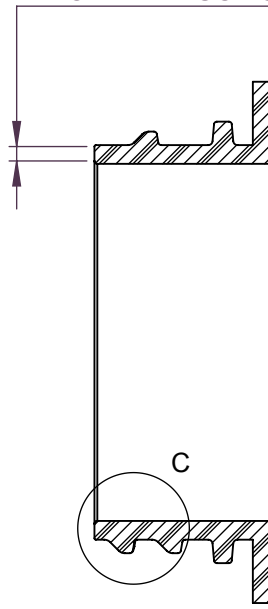
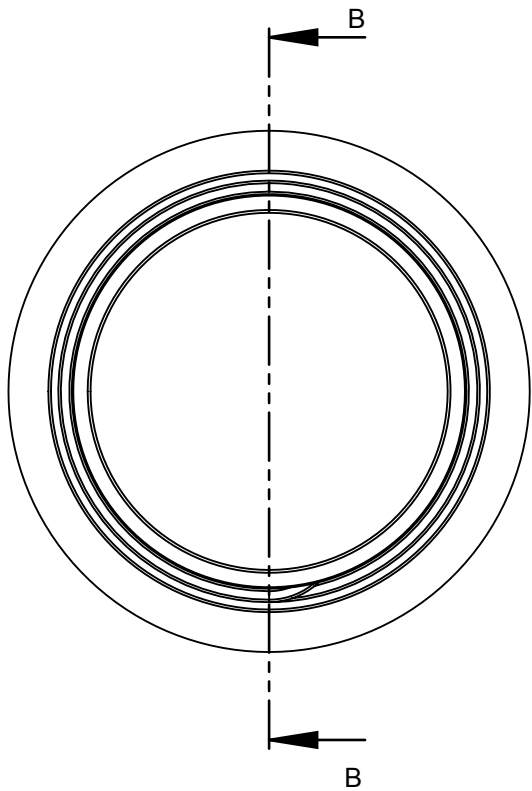
ENG APPR. BDG 2/1/2017

MODEL NUMBER  
**PM-10161 38-400 CRC ASSM**

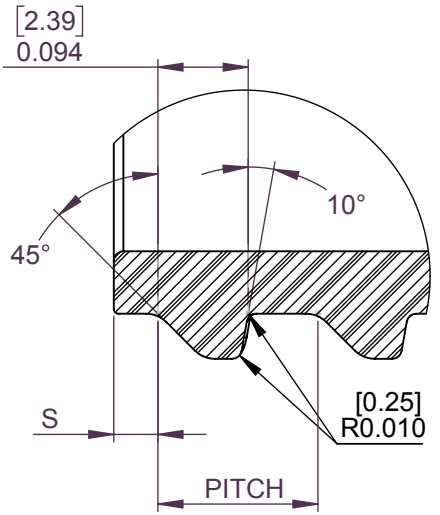
QA APPR. ACP 2/1/2017

SCALE 1:1	SHEET SIZE 8.5 X 11	SHEET 2 of 3	REV/NP 04.AD
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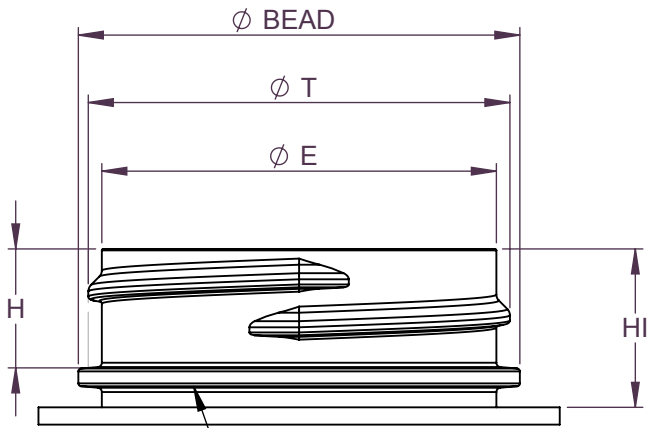
[1.27]  
0.050 MINIMUM FLAT  
RECOMMENDED FOR  
PROPER INDUCTION SEAL



SECTION B-B  
SCALE 3 : 2



DETAIL C  
SCALE 5 : 1  
THREAD DETAIL



BEAD IS NOT REQUIRED  
FOR CHILD RESISTANT  
CLOSURE FUNCTION

REFERENCE	TOLERANCE	UNITS	DIMENSIONS
E	±0.012 [0.30]	in [mm]	1.370 [34.80]
T	±0.012 [0.30]	in [mm]	1.464 [37.19]
I	MINIMUM	in [mm]	1.225 [31.11]
S	±0.015 [0.38]	in [mm]	0.046 [1.17]
H	MINIMUM	in [mm]	0.403 [10.24]
H1	MINIMUM	in [mm]	.550 [13.97]
BEAD	MAXIMUM	in [mm]	1.545 [39.24]
TPI			6
PITCH		in	0.167 [4.24]

DRAWING TYPE : CUSTOMER

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

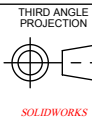
TOLERANCES UNLESS OTHERWISE SPECIFIED

DIMENSION (inches)	TOLERANCE	DIMENSION (mm)	TOLERANCE
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The  
**CARY COMPANY**  
Est. 1895



DISTRIBUTION CODE  
**D**

DRAWING NAME  
**38-400 CRC ASSM  
RECOMMENDED NECK FINISH**  
DRAWING NUMBER  
**CQA - 10023**

DRAWN BY: BDG 4/29/2016

MATERIAL

ENG APPR: BDG 2/1/2017

MODEL NUMBER:

QA APPR: ACP 2/1/2017

SCALE	SHEET SIZE	SHEET	REV/N/P
1:1	11 X 11	3 of 3	04.AD