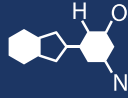


IF YOU...



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

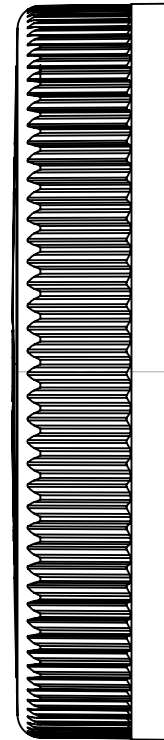
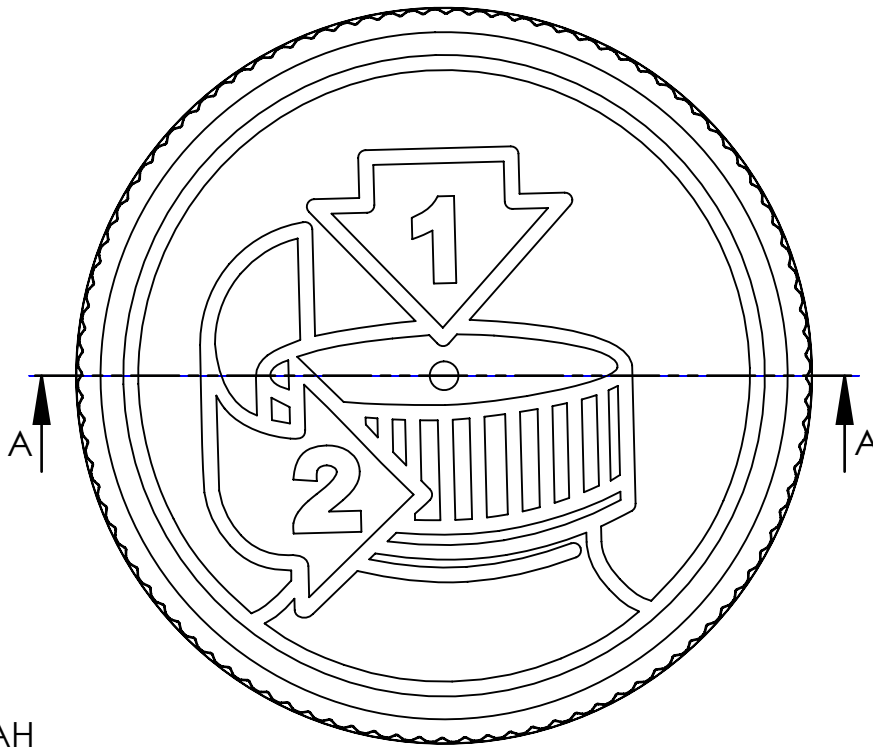
WE HAVE A **PRODUCT** FOR YOU

Part #: 30WC8B



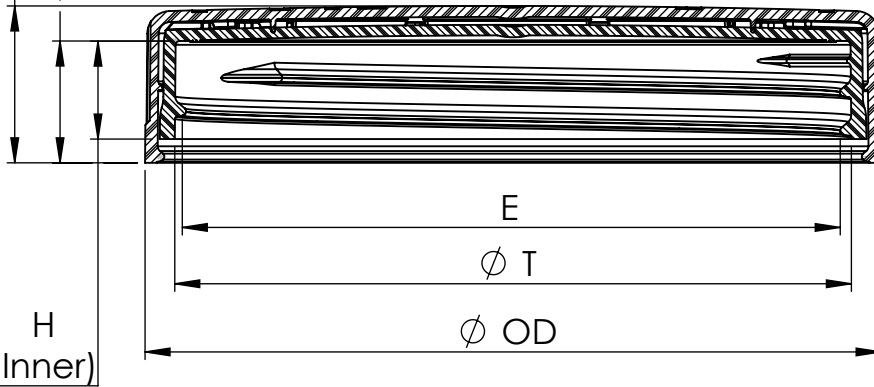
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.2 PITCH - 5 THREADS PER INCH
495° FULL DEPTH THREAD

OAH
H
(Seated)



SECTION A-A

	TOLERANCE	UNITS	
E	±0.012 [0.30]	in [mm]	3.408 [86.56]
T	±0.015 [0.38]	in [mm]	3.520 [89.41]
H (Inner)	±0.008 [0.20]	in [mm]	0.506 [12.85]
H (Seated)	MINIMUM	in [mm]	0.634 [16.10]
OD	±0.012 [0.30]	in [mm]	3.839 [97.51]
OAH	±0.012 [0.30]	in [mm]	0.795 [20.19]
PART WEIGHT (ASSEMBLY)	±3.7	g	32.1

STATIC TORQUE RECOMMENDATION

40-60 in-lbs

THIS REQUIREMENT MAY VARY DEPENDING UPON BOTTLE MATERIAL, NECK FINISH, AND CAPPING EQUIPMENT

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

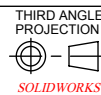
DIMENSIONS ENCLOSED IN () INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED
TOLERANCES UNLESS OTHERWISE SPECIFIED

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°

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DRAWING NAME

89mm-400 PDT CRC
PCTO DEBOSSD

DRAWING NUMBER

CQA-10117

MATERIAL

PP/CO-POLY

MODEL NUMBER: 10117-01-AA 89MM PDT ASSM (MASTER)

SCALE	SHEET SIZE	SHEET	REV	N/P
2:3	8½ x 11	1 of 3	02	AD

DRAWN BY:

L BROZELL

DATE

01/15/15

QA APPR:

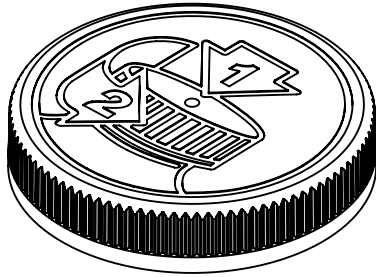
A PAINE

DATE

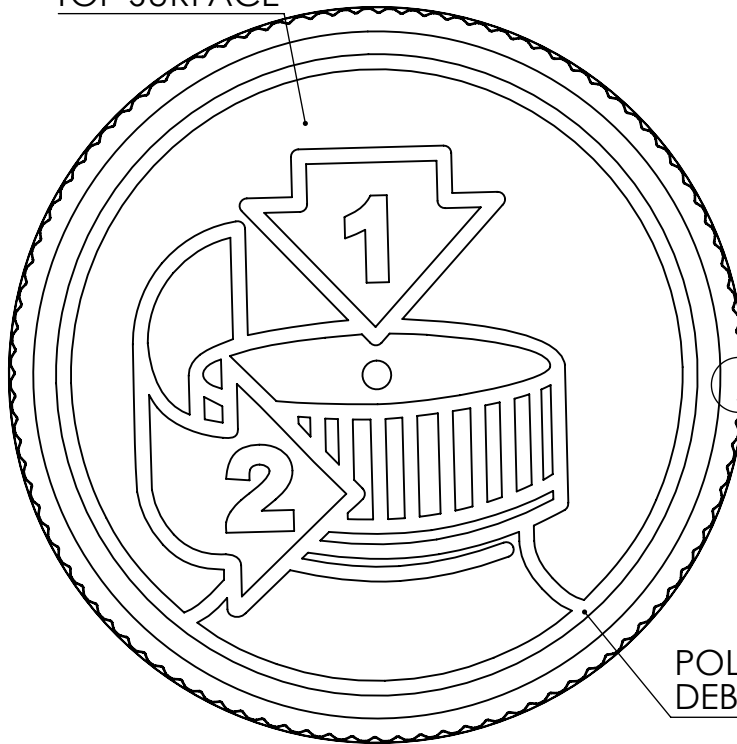
07/06/16

REVISION HISTORY

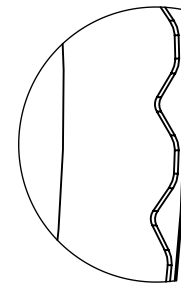
REV	N/P	DATE	REVISION	DE
00	AA	01/15/15	INITIAL DRAWING	LMB
01	AA	03/12/15	UPDATED DRAWING FOR REVISIONS	LMB
02	AA	05/07/15	UPDATED DRAWING FOR REVISIONS TO TOOLING AND VALIDATION DATA	CDB
02	AB	06/05/15	UPDATED TO FINAL VALIDATION DATA	CDB
02	AC	06/30/15	UPDATED TO CORRECTED VALIDATION DATA	CDB
02	AD	07/05/16	ADDED H (SEATED) DIMENSION	BDG



MATTE FINISH
TOP SURFACE



RIB



DETAIL RIB
SCALE 5 : 1
(100) EQUISPACED RIBS

POLISHED INSTRUCTIONS
DEBOSSED 0.010 [0.25]

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DRAWING TYPE : CUSTOMER

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

TOLERANCES UNLESS OTHERWISE SPECIFIED

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7.875-9.843	±0.032	201-250	±0.813

ANGULAR TOLERANCE ± 2°

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DRAWING NAME
**89mm-400 PDT CRC
PICTO DEBOSSED**

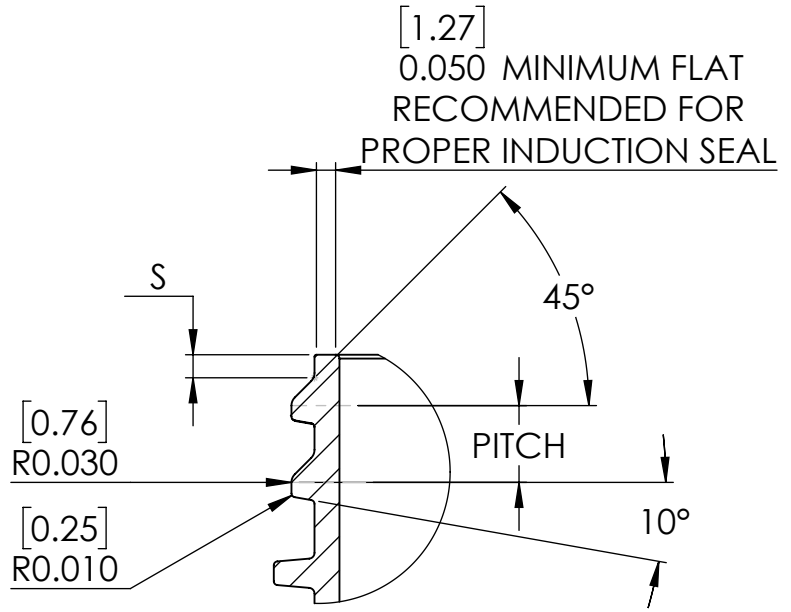
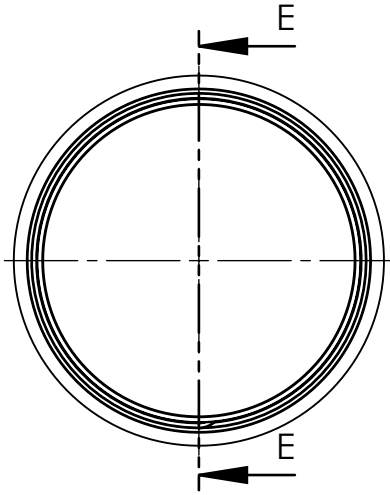
DRAWN BY: REFER TO PAGE 1

QA APPR: REFER TO PAGE 1

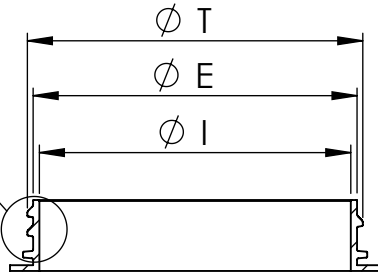
DRAWING NUMBER
CQA-10117

SCALE	SHEET SIZE	SHEET	REV	N/P
	8½ x 11	2 of 3	02	AD

Recommended Neck Finish



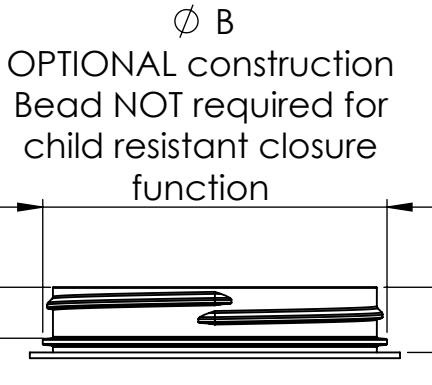
THREAD



SECTION E-E
SCALE 1 : 2

DETAIL THREAD
SCALE 2 : 1

H
WITH
NO LINER



OPTIONAL construction
Bead NOT required for
child resistant closure
function

H1
WITH
NO LINER

	TOLERANCE	UNITS	
E	±0.017 [0.43]	in [mm]	3.374 [85.70]
T	±0.017 [0.43]	in [mm]	3.494 [88.75]
I	MINIMUM	in [mm]	2.918 [74.12]
S	±0.015 [0.38]	in [mm]	0.060 [1.52]
H	MINIMUM	in [mm]	0.520 [13.21]
H1	MINIMUM	in [mm]	0.664 [16.87]
B	MAXIMUM	in [mm]	3.603 [91.52]
TPI			5
PITCH		in [mm]	0.2 [0.51]

DRAWING TYPE : CUSTOMER

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TOLERANCES UNLESS OTHERWISE SPECIFIED

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ANGULAR TOLERANCE ± 2°

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DRAWING NAME

89mm-400 PDT CRC PICTO DEBOSS

DRAWING NUMBER

CQA-10117

DRAWN BY: REFER TO PAGE 1

QA APPR: REFER TO PAGE 1

MATERIAL

SCALE SHEET SIZE SHEET REV N/P
1:2 & NOTED 8½ x 11 3 of 3 02 AD

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