

SECTION A-A

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

REFERENCE	TOLERANCE	DIMENSION	UNITS
E	±0.012 [0.31]	1.006 [25.60]	in [mm]
T	±0.012 [0.31]	1.100 [27.90]	in [mm]
H [Seated]	REFERENCE	0.514 [13.06]	in [mm]
H [Inner]	±0.012 [0.31]	0.395[10.00]	in [mm]
OD	±0.017[0.43]	1.375 [34.93]	in [mm]
OAH	±0.017[0.43]	0.677 [17.20]	in [mm]
PART WEIGHT	± 0.80	4.90	g

STATIC TORQUE RECOMMENDATION
12-21 in-lbs
THIS REQUIREMENT MAY VARY DEPENDING
UPON BOTTLE MATERIAL, NECK FINISH, AND
CAPPING EQUIPMENT

DRAWING TYPE : CUSTOMER

REPLACES DRAWINGS:
C-8022

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

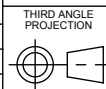
TOLERANCES UNLESS OTHERWISE SPECIFIED

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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SOLIDWORKS

DISTRIBUTION
CODE
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DRAWING NAME

28-400 CRC Assm
PDT Emboss

DRAWING NUMBER

CQA - 10212

MATERIAL

POLYPROPYLENE

MODEL NUMBER:

PM 10214 28-400 CRC PDT ASM

SCALE
1.5:1

SHEET SIZE
8.5" X 11"

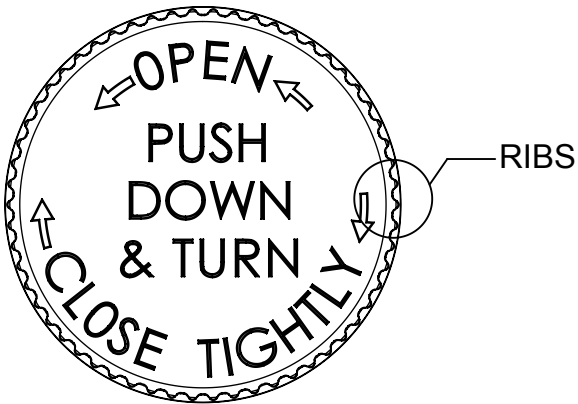
SHEET
1 of 3

REV.NP
01.AC

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.

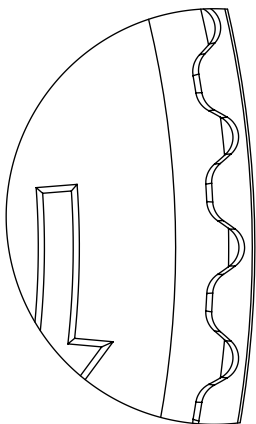
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DATE	REV	N/P	DESCRIPTION	ENG	DRWN
01/20/2016	01	AA	DRAWING RELEASED	BDG	BDG
09/09/2016	01	AB	CORRECTED H REFERENCE ON PAGE 3	BDG	BDG
7/7/2017	01	AC	CORRECTED RIB COUNT	JDM	JDM

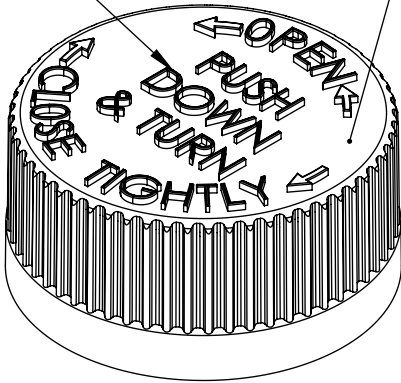


MATTE FINISH TOP AND SIDES

RAISED LOGO



DETAIL RIBS
SCALE 8 : 1



(58) EQUISPACED RIBS

DRAWING TYPE : CUSTOMER

REFERENCES:

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ANGULAR TOLERANCE ± 2°

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THIRD ANGLE
PROJECTION

DISTRIBUTION
CODE
D

DRAWING NAME
**28-400 CRC Assm
PDT Emboss**

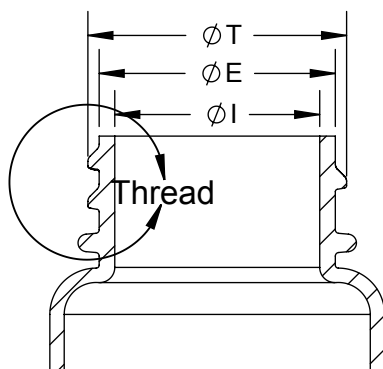
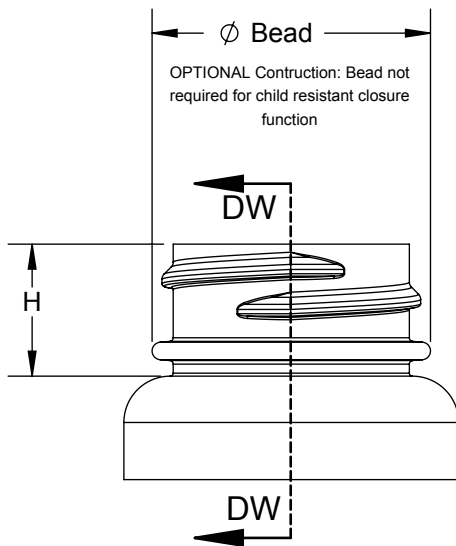
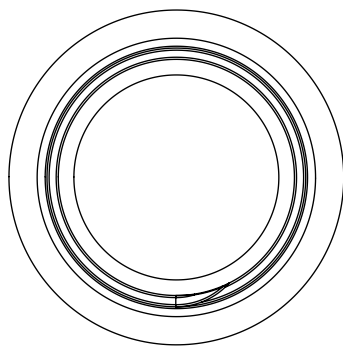
DRAWING NUMBER
CQA - 10212

MATERIAL
POLYPROPYLENE

MODEL NUMBER:
PM 10214 28-400 CRC PDT ASM

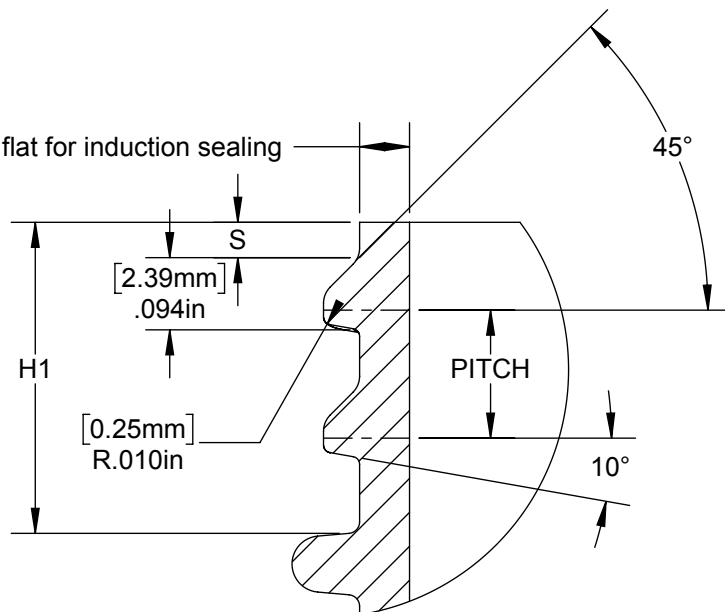
SCALE	SHEET SIZE	SHEET	REV.NP
1.5:1	8.5" X 11"	2 of 3	01.AC

THE CLOSURE DIMENSIONS
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SECTION DW-DW
SCALE 5 : 4

.050" MINIMUM flat for induction sealing



DETAIL Thread
SCALE 4 : 1

REFERENCE	TOLERANCE	UNITS	DIMENSION
E	± 0.010 [0.25]	in [mm]	0.984 [24.99]
T	± 0.010 [0.25]	in [mm]	1.078 [27.38]
I	MINIMUM	in [mm]	0.614 [15.60]
S	± 0.015 [0.38]	in [mm]	0.046 [1.17]
H1	MINIMUM	in [mm]	0.550 [13.97]
H	MINIMUM	in [mm]	0.411 [10.44]
BEAD	MAXIMUM	in [mm]	1.130 [29.46]
TPI			6
PITCH		in [mm]	0.167 [4.24]

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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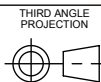
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ANGULAR TOLERANCE $\pm 2^\circ$

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DISTRIBUTION CODE

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DRAWING NAME

28-400 CRC Assm
RECOMMENDED NECK FINISH

DRAWING NUMBER

CQA - 10212

MATERIAL

MODEL NUMBER:

DRAWN BY.

BDG

1/20/2016

ENG APPR.

BDG

7/26/2016

QA APPR.

ACP

9/9/2016

SCALE

5:4

SHEET SIZE

8.5" X 11"

SHEET

3 of 3

REV/N/P

01.AC