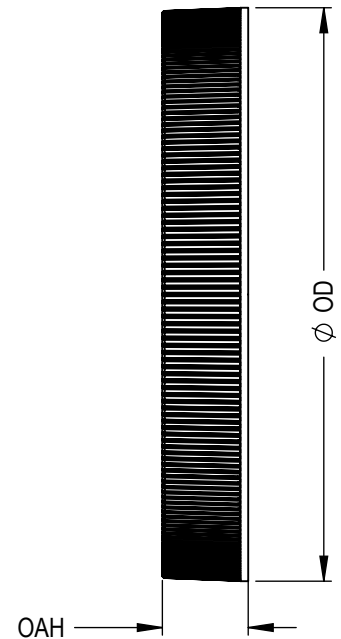
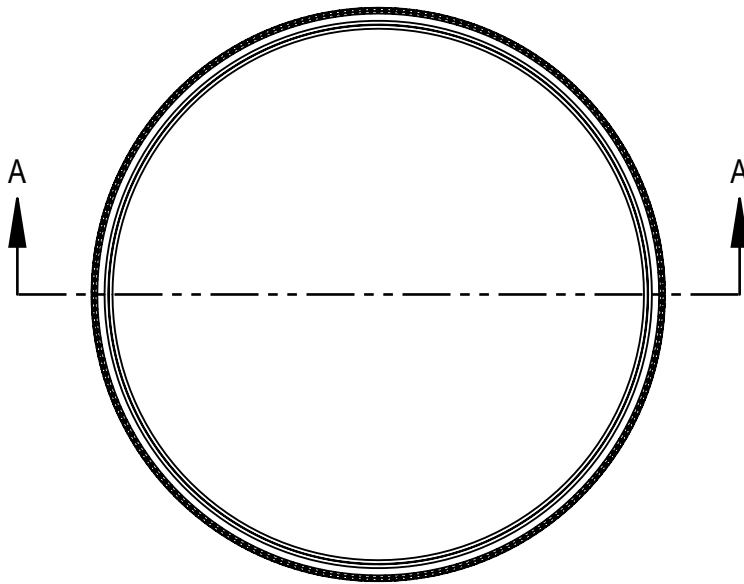
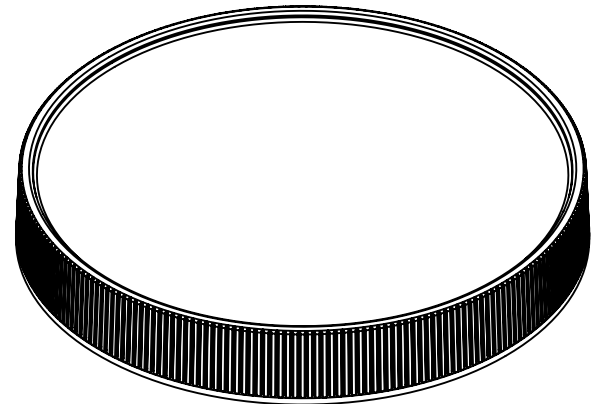


SECTION A-A



STATIC TORQUE RECOMMENDATION: 45-70 in-lbs
REQUIREMENT MAY VARY DEPENDING UPON CONTAINER MATERIAL,
NECK FINISH, AND CAPPING EQUIPMENT

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

DIMENSIONS PRECEDED BY AN *** INDICATE THE DIMENSION IS
PROCESS SENSITIVE. PROCESS SENSITIVE DIMENSIONS ARE
VERIFIED TO BE WITHIN THE TOLERANCE LIMITS DURING THE
PRODUCTION RUN. ALL REMAINING DIMENSIONS ARE VERIFIED AT
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BECAUSE OF VARIABILITY IN CONTAINER FINISHES, EACH CLOSURE/FINISH SYSTEM SHOULD BE INDIVIDUALLY EVALUATED AND TESTED TO
ENSURE IT MEETS APPLICABLE PERFORMANCE CRITERIA.

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REFERENCE	DIMENSION	TOLERANCE	UNITS
Ø E	4.226 [107.34]	±0.014 [0.35]	in [mm]
Ø T	4.346 [110.39]	±0.014 [0.35]	in [mm]
H	0.558 [14.17]	±0.014 [0.35]	in [mm]
OAH	0.675 [17.15]	±0.014 [0.35]	in [mm]
Ø OD	4.480 [113.79]	±0.014 [0.35]	in [mm]
PART WEIGHT	21.65	± 2.0	g

THREAD DETAIL INFORMATION:	5 THREADS PER INCH	0.200" [5.08] PITCH	405° FULL DEPTH THREADS
-------------------------------	-----------------------	---------------------	----------------------------



DRAWING TITLE:
110-400 CT Closure
RM (Ribbed-Matte-Stacking)

MATERIAL: POLYPROPYLENE

DRAWING TYPE: CUSTOMER DISTRIBUTION CODE: D

REPLACES DRAWINGS: C-4019

MODEL NUMBER: PM 10455 110-400 CT

DRAWN BY: BDG 1/10/2017

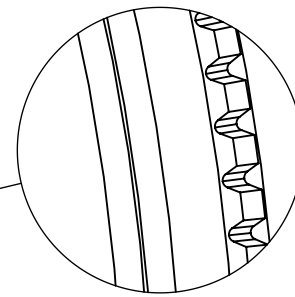
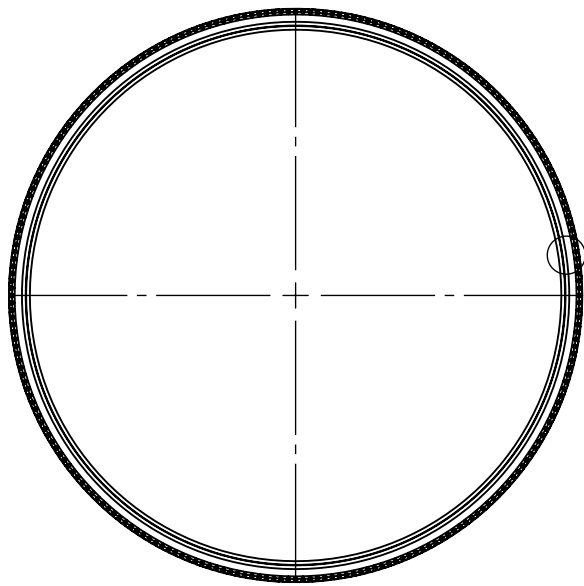
ENG APPR: CAN 1/17/2022

QA APPR: TEM 01/18/2022

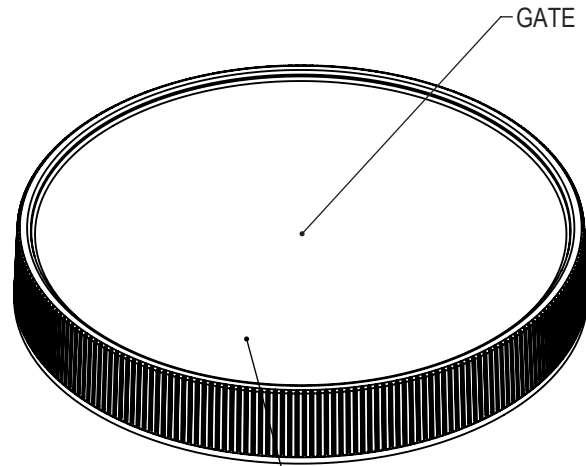
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SCALE: SHEET: CQA-10456 1 OF 3

2:3 & NOTED REVISION: 00.AD

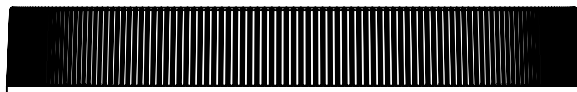


SCALE 5 : 1
(244) EQUISPACED RIBS



GATE

MATTE FINISH TOP SURFACE



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REVISIONS

DATE	REV	N/P	DESCRIPTION	ENG	DRW
01/10/2017	00	AA	DRAWING FORMAT UPDATED	BDG	BDG
01/10/2022	00	AB	UPDATED H DIMENSION TO REFLECT PRODUCTION	CAN	CAN
07/03/2023	00	AC	UPDATED DRAWING FORMAT AND LOGO	BDG	BDG
09/18/2024	00	AD	ADD GATE LOCATION	LES	LES

REVISION HISTORY

REVISIONS: REV: A PHYSICAL CHANGE TO THE PART IMPACTING FIT, FORM OR FUNCTION
N/P: DRAWING OR SPECIFICATION CHANGE ONLY



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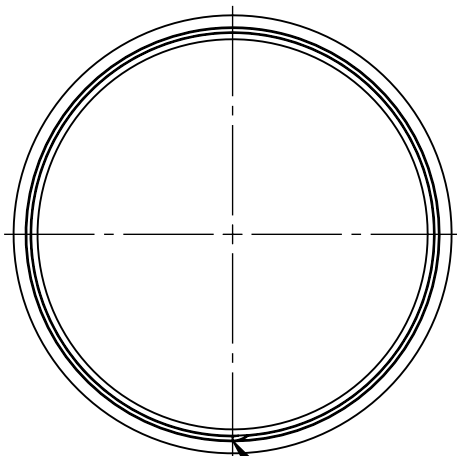
110-400 CT Closure
RM (Ribbed-Matte-Stacking)

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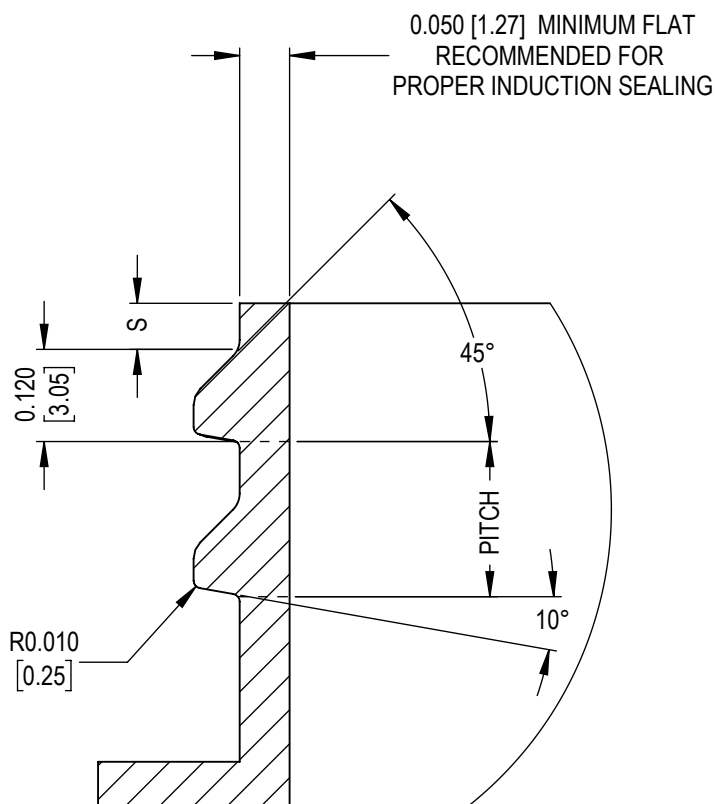
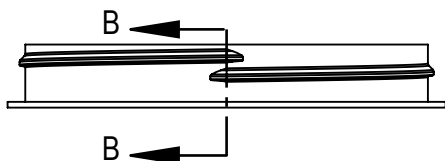
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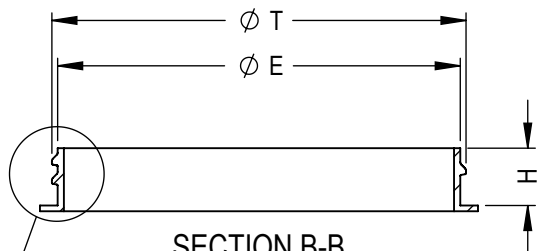
SCALE: 2:3 & NOTED SHEET: 2 OF 3 CQA-10456 00.AD



THREAD
START



DETAIL THREAD
SCALE 4 : 1



THREAD

SECTION B-B

RECOMMENDED NECK FINISH IS DETERMINED FOR PROPER FUNCTIONAL PERFORMANCE WITH MOLD-RITE CLOSURE. USE OF MOLD-RITE CLOSURE WITH CONTAINER NOT MATCHING RECOMMENDED NECK FINISH SHOULD BE TESTED AND CONFIRMED FOR APPLICATION BY THE USER.

NOMINAL ORIENTATION OF CLOSURE (IF INDICATED) IS BASED ON NOMINAL DIMENSIONS OF BOTH CLOSURE AND RECOMMENDED NECK FINISH. FOR EXACT ORIENTATION, EACH CONTAINER SHOULD BE EVALUATED ON A CASE BY CASE BASIS.

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REFERENCE	DIMENSION	TOLERANCE	UNITS
Ø E	4.194 [106.53]	± 0.017[0.43]	in[mm]
Ø T	4.314 [109.58]	± 0.017[0.43]	in[mm]
S	0.060[1.524]	± 0.015[0.38]	in[mm]
H	0.597 [15.16]	MINIMUM	in[mm]
TPI	5		
PITCH	0.200 [5.08]		in[mm]



DRAWING TITLE:
110-400 CT Closure
RM (Ribbed-Matte-Stacking)
RECOMMENDED NECK FINISH

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DWG SIZE: 8.5" x 11" DRAWING NUMBER: REVISION:

SCALE: 1:2 & NOTED SHEET: 3 OF 3 **CQA-10456** **00.AD**