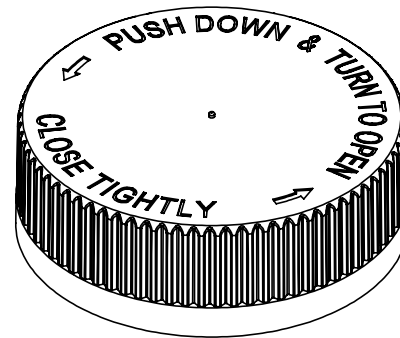


SECTION A-A
SCALE 1:1



STATIC TORQUE RECOMMENDATION: 17-27 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
PRODUCTION VALIDATION.

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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
E	1.658 [42.11]	±0.010 [0.25]	in [mm]
T'	1.752 [44.50]	±0.010 [0.25]	in [mm]
H [Seated]	0.548 [13.92]	REFERENCE	in [mm]
H [INNER]	0.385 [9.78]	±0.010 [0.25]	in [mm]
OD	2.044 [51.92]	±0.012 [0.30]	in [mm]
OAH	0.685 [17.40]	±0.020 [0.51]	in [mm]
PART WEIGHT	9.60	±1.5	g

THREAD DETAIL
INFORMATION:

6 THREADS
PER INCH

0.167" [4.24] PITCH

380°

FULL DEPTH
THREADS

DRAWN BY: BDG 9/4/2015

ENG APPR: BDG 11/21/2019

QA APPR: REL 12/17/2019



DRAWING TITLE:

45-400 CRC Assm
PDT Debossed Logo

MATERIAL: POLYPROPYLENE

DRAWING TYPE: CUSTOMER DISTRIBUTION CODE: D

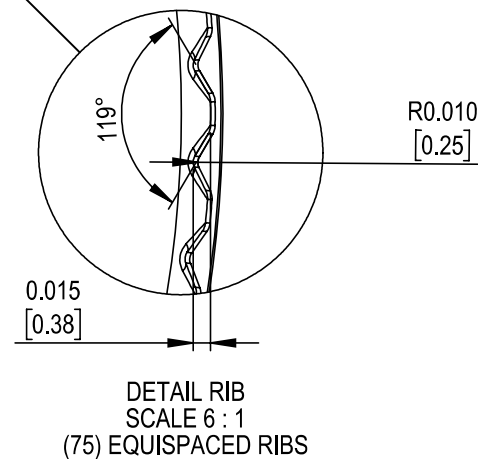
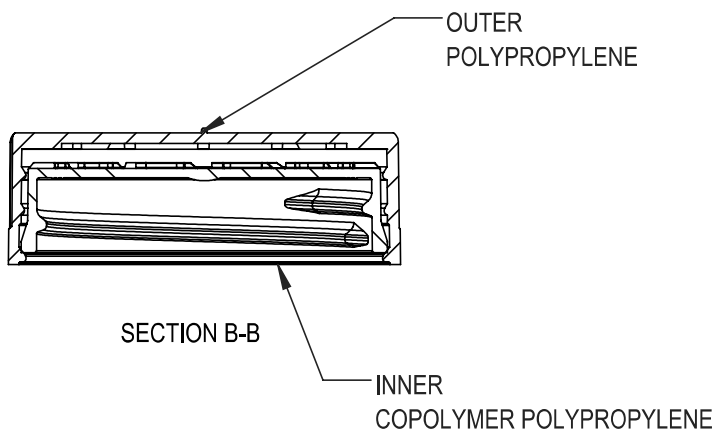
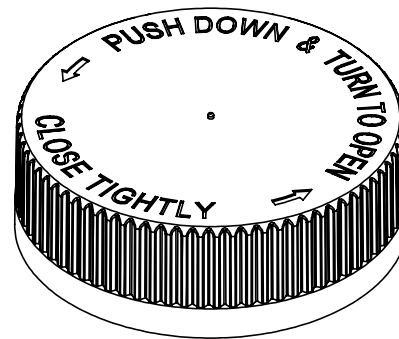
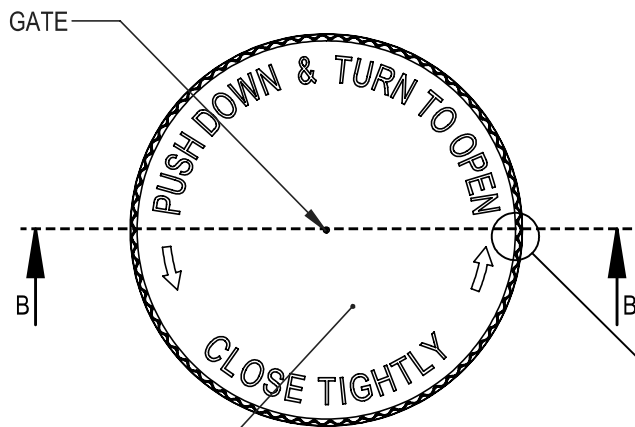
REPLACES DRAWINGS: (DRAWING REPLACED)

MODEL NUMBER: PM 10137 45-400 PDT CRC Assembly

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

SCALE: SHEET: CQA-11218 00.AD

1/2 & NOTED 1 OF 3



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REVISIONS

DATE	REV	N/P	DESCRIPTION	ENG	DRW
09/04/2015	01	AA	DRAWING RELEASED	BDG	BDG
11/21/2019	01	AB	CORRECTED METRIC CONVERSION	BDG	BDG
06/13/2023	01	AC	UPDATED DRAWING TEMPLATE & LOGO	BDG	BDG
07/01/2024	01	AD	CORRECTED METRIC CONVERSION FOR TOLERANCES	BDG	BDG

REVISION HISTORY

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



DRAWING TITLE:
45-400 CRC Assm
PDT Debossed Logo

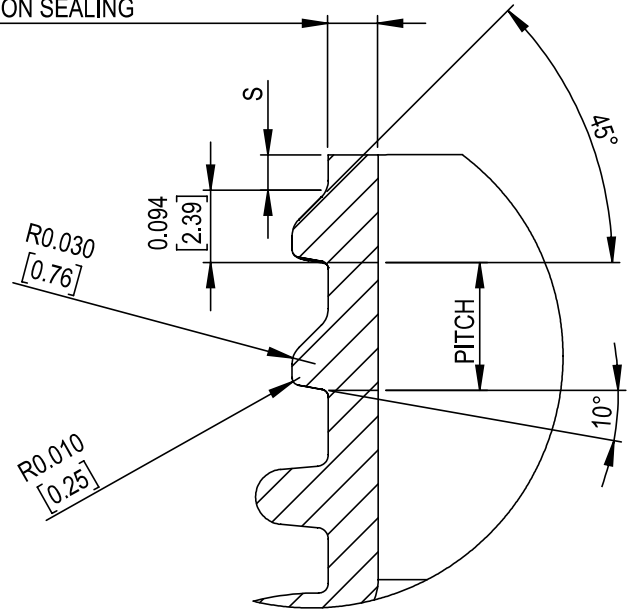
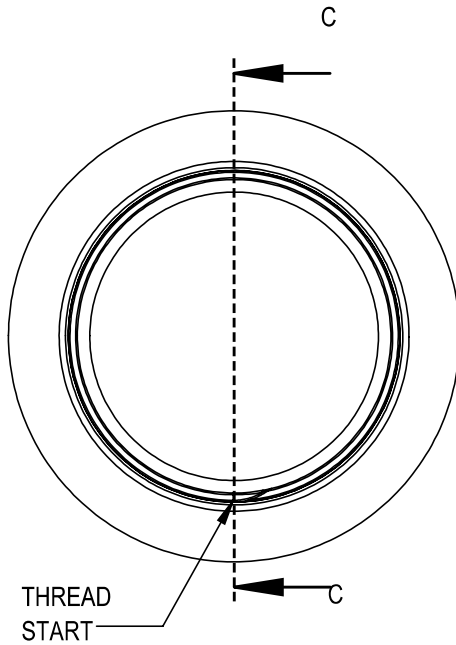
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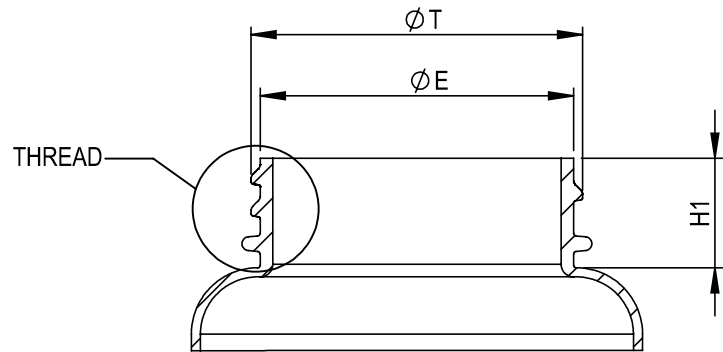
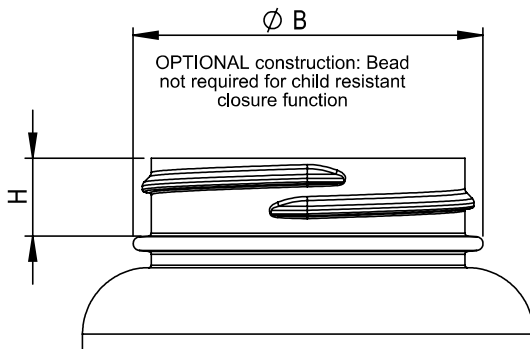
DWG SIZE: 8.5" x 11" DRAWING NUMBER: CQA-11218 REVISION: 00.AD

SCALE: 1:2 & NOTED SHEET: 2 OF 3

0.050 [1.27] MINIMUM FLAT
RECOMMENDED FOR
PROPER INDUCTION SEALING



DETAIL THREAD
SCALE 4 : 1



SECTION C-C

CHILD RESISTANT PROTOCOL TESTING NOTE: MOLD-RITE PLASTICS, LLC CERTIFIES THAT ITS CHILD RESISTANT CLOSURES PASSED TESTS OUTLINED IN 16 CFR SECTION 1700.20 TESTING PROCEDURE AND MEET WITH REQUIREMENTS DEFINED BY 16 CFR SECTION 1700.15 POISON PREVENTION PACKAGING STANDARDS, GENERALLY. IT IS RECOMMENDED THAT CUSTOMERS CONDUCT TESTING TO CONFIRM CLOSURES PERFORM AS EXPECTED WITH THEIR SPECIFIC CONTAINERS AND CONDITIONS OF USE.

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.	REFERENCE	DIMENSION	TOLERANCE	UNITS
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.	E	1.631 [41.43]	± 0.017 [0.43]	in [mm]
	T	1.725 [43.82]	± 0.017 [0.43]	in [mm]
	S	0.046 [1.17]	± 0.015 [0.38]	in [mm]
	H	0.405 [10.29]	MINIMUM	in [mm]
	H1	0.570 [14.48]	MINIMUM	in [mm]
DIMENSIONS ENCLOSED IN () INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED	B	1.820 [46.23]	MAXIMUM	in [mm]
	TPI	6		
	PITCH	0.167 [4.24]		in [mm]

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DRAWING TITLE: 45-400 CRC Assm PDT Debossed Logo 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-11218	00.AD