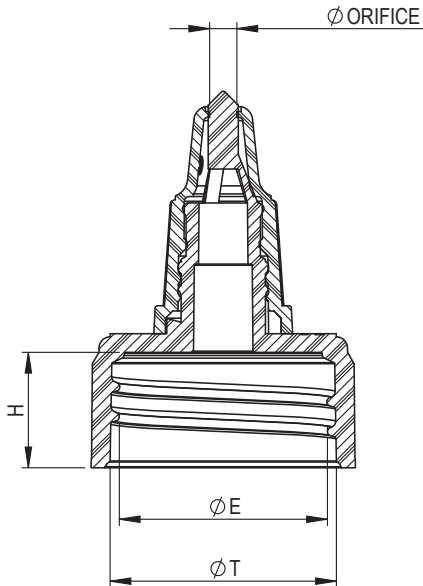
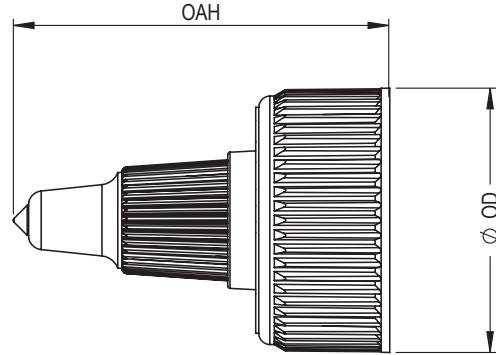
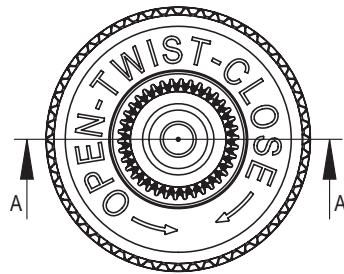




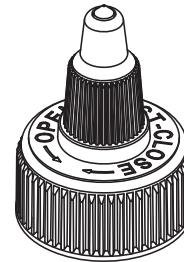
24-410 WHITE TWIST OPEN-CLOSE CAP .114" ORIFICE WITH SIDE SEAL

Part #: 3713

Size:	24-410 NECK
Color:	WHITE
Material:	LDPE
Style:	TWIST OPEN - TWIST CLOSE CAP
Additional Info:	.114" ORIFICE WITH SIDE SEAL
Case Pack:	4200 / EACH
Pallet Pack:	



SECTION A-A



SCALE 1 : 1

STATIC TORQUE RECOMMENDATION: 10-18 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.

PROPRIETARY AND CONFIDENTIAL

THIS DRAWING IS PROTECTED BY COPYRIGHT AND CONTAINS
INFORMATION PROPRIETARY TO MOLD-RITE PLASTICS AND ITS
SUBSIDIARIES. ANY REPRODUCTION, DISCLOSURE, OR USE OF
ITS CONTENTS OR ANY PART THEREOF IS EXPRESSLY
PROHIBITED EXCEPT AS MOLD-RITE PLASTICS AND ITS
SUBSIDIARIES OTHERWISE MAY AGREE IN WRITING.

THIS MASTER DOCUMENT IS CONTROLLED ELECTRONICALLY.
PRINTED OR DOWNLOADED COPIES ARE UNCONTROLLED.
DOCUMENT USERS ARE RESPONSIBLE FOR ENSURING THEY HAVE
THE LATEST REVISION PRIOR TO USE.

THE PART DIMENSIONS DEPICTED ARE THOSE WHICH HAVE GENERALLY BEEN FOUND TO BE FUNCTIONAL BASED ON INDUSTRY EXPERIENCE.
BECAUSE OF VARIABILITY IN CONTAINER FINISHES, EACH CLOSURE/FINISH SYSTEM SHOULD BE INDIVIDUALLY EVALUATED AND TESTED TO
ENSURE IT MEETS APPLICABLE PERFORMANCE CRITERIA.

MOLD-RITE PLASTICS AND ITS SUBSIDIARIES RESERVE THE RIGHT TO REVISE ANY OR ALL SPECIFICATIONS AND REQUIREMENTS.

REFERENCE

DIMENSION

TOLERANCE

UNITS

Ø E

0.873 [22.17]

±0.007 [0.18]

in [mm]

Ø T

0.948 [24.08]

±0.007 [0.18]

in [mm]

Ø ORIFICE

0.114 [2.90]

±0.005 [0.13]

in [mm]

H

0.483 [12.27]

±0.015 [0.38]

in [mm]

Ø OD

1.106 [28.09]

±0.016 [0.41]

in [mm]

OAH

1.575 [40.00]

±0.020 [0.51]

in [mm]

PART WEIGHT

3.7

±0.3

g

THREAD DETAIL
INFORMATION:

8 THREADS
PER INCH

0.125" [3.18] PITCH

720°

FULL DEPTH
THREADS

DRAWN BY: JDM 1/19/2017

ENG APPR: CRS 6/13/2022

QA APPR: PV 06/13/2022

DWG SIZE: 8.5" x 11"

SCALE: 1.5:1 & NOTED

SHEET: 1 OF 3

CQA-10471

REVISION:

00.AE



DRAWING TITLE:

24-410 TWIST OPEN-CLOSE
0.114 ORIFICE

MATERIAL:

ASSEMBLY

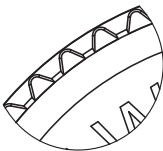
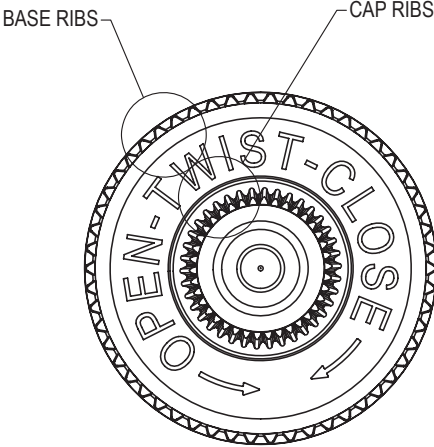
DRAWING TYPE: CUSTOMER

DISTRIBUTION CODE: D

REPLACES DRAWINGS:

10-1980

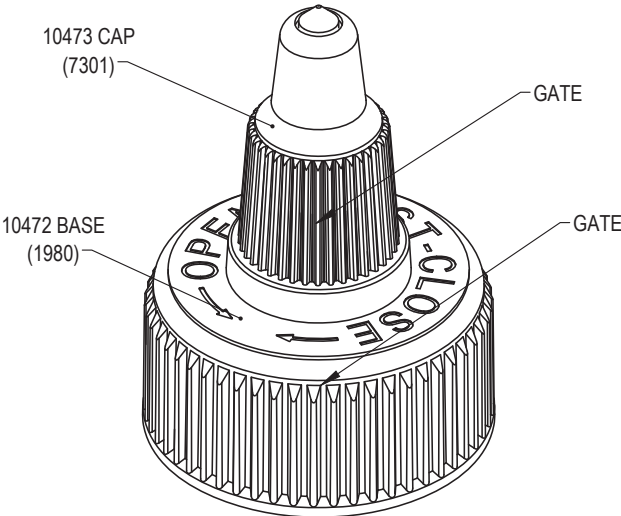
MODEL NUMBER: PM 11346 TWIST OPEN-CLOSE ASSEMBLY



DETAIL BASE RIBS
SCALE 4 : 1
(54) EQUISPACED RIBS



DETAIL CAP RIBS
SCALE 4 : 1
(38) EQUISPACED RIBS



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

PROPRIETARY AND CONFIDENTIAL
THIS DRAWING IS PROTECTED BY COPYRIGHT AND CONTAINS INFORMATION PROPRIETARY TO MOLD-RITE PLASTICS AND ITS SUBSIDIARIES. ANY REPRODUCTION, DISCLOSURE, OR USE OF ITS CONTENTS OR ANY PART THEREOF IS EXPRESSLY PROHIBITED EXCEPT AS MOLD-RITE PLASTICS AND ITS SUBSIDIARIES OTHERWISE MAY AGREE IN WRITING

THE PART DIMENSIONS DEPICTED ARE THOSE WHICH HAVE GENERALLY BEEN FOUND TO BE FUNCTIONAL BASED ON INDUSTRY EXPERIENCE
BECAUSE OF VARIABILITY IN CONTAINER FINISHES, EACH CLOSURE/FINISH SYSTEM SHOULD BE INDIVIDUALLY EVALUATED AND TESTED TO ENSURE IT MEETS APPLICABLE PERFORMANCE CRITERIA.
MOLD-RITE PLASTICS AND ITS SUBSIDIARIES RESERVE THE RIGHT TO REVISE ANY OR ALL SPECIFICATIONS AND REQUIREMENTS.

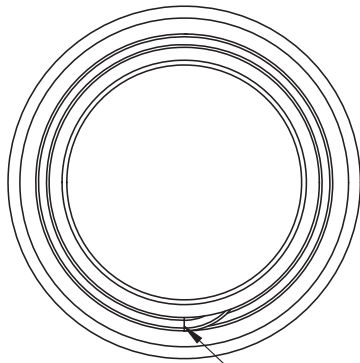
05/19/2022	00	AE	UPDATED DRAWING FORMAT. ADDED ORTHOGRAPHIC VIEW TO PAGE 1. ADDED CAP RIBS DETAIL VIEW ON PAGE 2. REMOVED 1 DIMENSION FROM RNF ON PAGE 3	LMB	CRS		
06/17/2020	00	AD	CORRECTED TYPO FOR T & E REFERENCE ON PAGE 3. IDENTIFIER SWITCHED	BDG	BDG		
03/28/2017	00	AC	CORRECTED MATERIAL TO LDPE WAS PP	BDG	BDG		
03/02/2017	00	AB	ADDED (PRE-ASSEMBLY) TO ORIFICE DIMENSION	BDG	BDG		
01/19/2017	00	AA	UPDATED DRAWING FORMAT	JDM	JDM		
DATE	REV	N/P	DESCRIPTION	ENG	DRW		

REVISION HISTORY

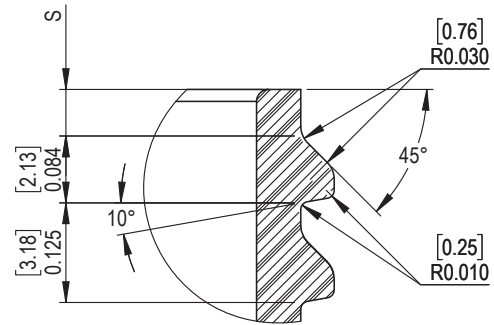
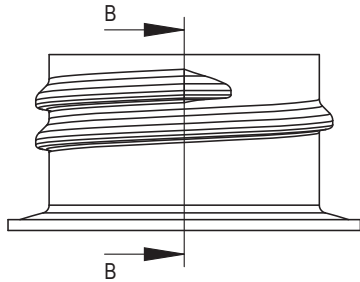
REVISIONS: REV: A PHYSICAL CHANGE TO THE PART IMPACTING FIT, FORM OR FUNCTION
N/P: DRAWING OR SPECIFICATION CHANGE ONLY



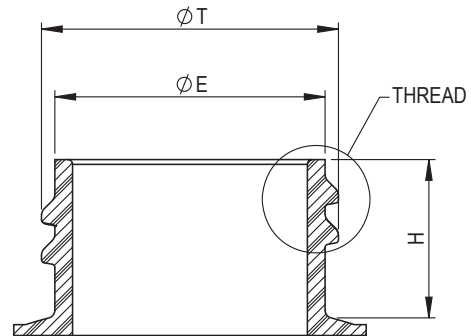
DRAWING TITLE:		
24-410 TWIST OPEN-CLOSE 0.114 ORIFICE		
THIS MASTER DOCUMENT IS CONTROLLED ELECTRONICALLY. PRINTED OR DOWNLOADED COPIES ARE UNCONTROLLED. DOCUMENT USERS ARE RESPONSIBLE FOR ENSURING THEY HAVE THE LATEST REVISION PRIOR TO USE.		
DRAWING TYPE: CUSTOMER	DISTRIBUTION CODE: D	
DWG SIZE: 8.5" x 11"	DRAWING NUMBER:	REVISION:
SCALE: 2:1 & NOTED	SHEET: 2 OF 3	CQA-10471 00.AE



THREAD START



DETAIL THREAD
SCALE 5 : 1



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.	NECK FINISH DIMENSIONS ASSUME ZERO THICKNESS (NO) LINER			
	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.	Ø E	0.848 [21.54]	±0.008 [0.20]	in [mm]
	Ø T	0.932 [23.67]	±0.008 [0.20]	in [mm]
DIMENSIONS ENCLOSED IN () INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED	S	0.046 [1.17]	±0.015 [0.38]	in [mm]
	H	0.518 [13.16]	±0.015 [0.38]	in [mm]
PROPRIETARY AND CONFIDENTIAL THIS DRAWING IS PROTECTED BY COPYRIGHT AND CONTAINS INFORMATION PROPRIETARY TO MOLD-RITE PLASTICS AND ITS SUBSIDIARIES. ANY REPRODUCTION, DISCLOSURE, OR USE OF ITS CONTENTS OR ANY PART THEREOF IS EXPRESSLY PROHIBITED EXCEPT AS MOLD-RITE PLASTICS AND ITS SUBSIDIARIES OTHERWISE MAY AGREE IN WRITING	PITCH	0.125 [3.18]		in [mm]
	THREADS PER INCH	8		
THE PART DIMENSIONS DEPICTED ARE THOSE WHICH HAVE GENERALLY BEEN FOUND TO BE FUNCTIONAL BASED ON INDUSTRY EXPERIENCE. BECAUSE OF VARIABILITY IN CONTAINER FINISHES, EACH CLOSURE/FINISH SYSTEM SHOULD BE INDIVIDUALLY EVALUATED AND TESTED TO ENSURE IT MEETS APPLICABLE PERFORMANCE CRITERIA.				
MOLD-RITE PLASTICS AND ITS SUBSIDIARIES RESERVE THE RIGHT TO REVISE ANY OR ALL SPECIFICATIONS AND REQUIREMENTS.				

NECK FINISH DIMENSIONS ASSUME ZERO THICKNESS (NO) LINER			
REFERENCE	DIMENSION	TOLERANCE	UNITS
Ø E	0.848 [21.54]	±0.008 [0.20]	in [mm]
Ø T	0.932 [23.67]	±0.008 [0.20]	in [mm]
S	0.046 [1.17]	±0.015 [0.38]	in [mm]
H	0.518 [13.16]	±0.015 [0.38]	in [mm]
PITCH	0.125 [3.18]		in [mm]
THREADS PER INCH	8		

MRP MOLD-RITE PACKAGINGTM Innovative • Reliable • Responsive			
DRAWING TITLE:			
24-410 RNF			
RECOMMENDED NECK FINISH			
THIS MASTER DOCUMENT IS CONTROLLED ELECTRONICALLY. PRINTED OR DOWNLOADED COPIES ARE UNCONTROLLED. DOCUMENT USERS ARE RESPONSIBLE FOR ENSURING THEY HAVE THE LATEST REVISION PRIOR TO USE.			
DRAWING TYPE: CUSTOMER	DISTRIBUTION CODE: D		
DWG SIZE: 8.5" x 11"	DRAWING NUMBER:	REVISION:	
SCALE: 2:1 & NOTED	SHEET: 3 OF 3	CQA-	00.AE