

Represented by



ILLINGTM
P A C K A G I N G

Product Specification Sheet

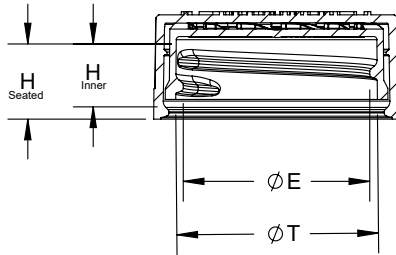
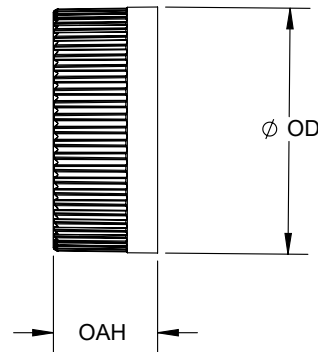
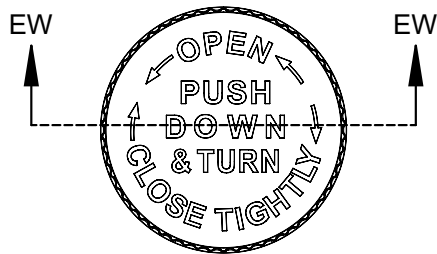
Illing Part#

36590

33-400 PP CRC ORANGE FS 1-19 - 0.2 VENTED PDT CAP

Part #: 36590

Size:	33-400
Color:	ORANGE
Material:	POLYPROPYLENE
Style:	CHILD RESISTANT CLOSURE
Additional Info:	PUSH DOWN&TURN; OLEOPHOBIC B-VENT
Case Pack:	2,000/EACH
Pallet Pack:	70,000/EACH



SECTION EW-EW

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

REFERENCE	TOLERANCE	UNITS	DIMENSION
E	± 0.015 [0.38]	in [mm]	1.182 [30.02]
T	± 0.015 [0.38]	in [mm]	1.276 [32.41]
H (Seated)	Reference	in [mm]	0.519 [13.18]
H (Inner)	± 0.010 [0.25]	in [mm]	0.390 [9.91]
OD	± 0.020 [0.51]	in [mm]	1.545 [39.24]
OAH	± 0.016 [0.41]	in [mm]	0.667 [16.94]
PART WEIGHT	± 1.4	g	5.9

STATIC TORQUE RECOMMENDATION
15-25 in-lbs
 THIS REQUIREMENT MAY VARY DEPENDING
 UPON BOTTLE MATERIAL, NECK FINISH, AND
 CAPPING EQUIPMENT

DRAWING TYPE : CUSTOMER

REPLACES DRAWINGS:
C-8023
 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

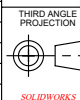
ANGULAR TOLERANCE ± 2°

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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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 SPECIFICATIONS AND REQUIREMENTS.



SOLIDWORKS



DISTRIBUTION CODE

D

DRAWING NAME

 33-400 CRC Assm
 PDT (Emboss)

DRAWING NUMBER

CQA - 10256

MATERIAL

POLYPROPYLENE

MODEL NUMBER:

PM 10139 33-400 CRC PDT Assembly

SCALE

SHEET SIZE

SHEET

REV.NP

1:1

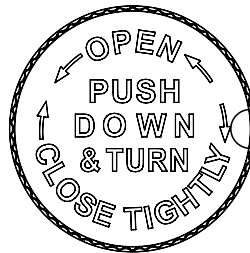
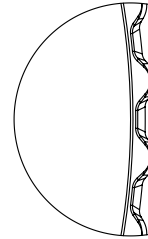
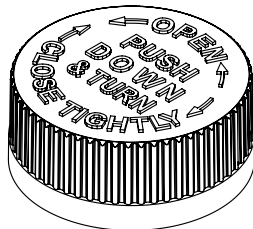
8.5" X 11"

1 of 3

00.AB



DATE	REV	N/P	PRODUCT DRAWING REQUEST	DESCRIPTION	ENG	DRWN
05/13/16	00	AA		DRAWING RELEASED	BDG	BDG
07/06/17	00	AB		UPDATED DRAWING FORMAT. H (SEATED) REFERENCE UPDATED TO 0.519	BDG	BDG



RIB

 DETAIL RIB
 SCALE 6 : 1
 (58) EQUISPACED RIBS

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DRAWING TYPE : CUSTOMER

REFERENCES:

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 INDICATE REFERENCE
 DIMENSIONS AND NO TOLERANCE
 LIMITS ARE ESTABLISHED

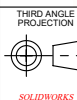
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ANGULAR TOLERANCE ± 2°

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 DISTRIBUTION
 CODE
D

 DRAWING NAME
 33-400 CRC Assm
 PDT Emboss
 DRAWING NUMBER
 CQA - 10256

DRAWN BY.

BDG

5/13/2016

MATERIAL

POLYPROPYLENE

ENG APPR.

BDG

7/6/2017

MODEL NUMBER:

PM 10139 33-400 CRC PDT Assembly

QA APPR.

REL

9/20/2017

SCALE

1:1

SHEET SIZE

8.5" X 11"

SHEET

2 of 3

REV.NP

00.AB

Represented by

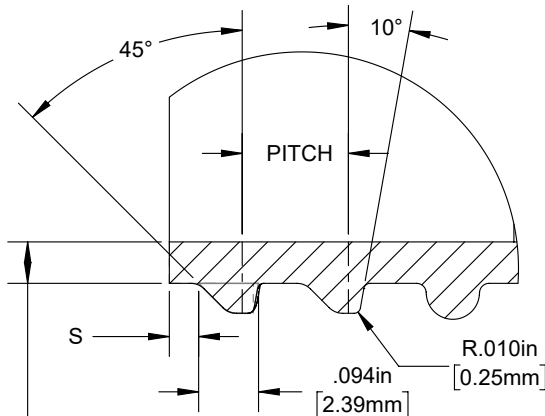
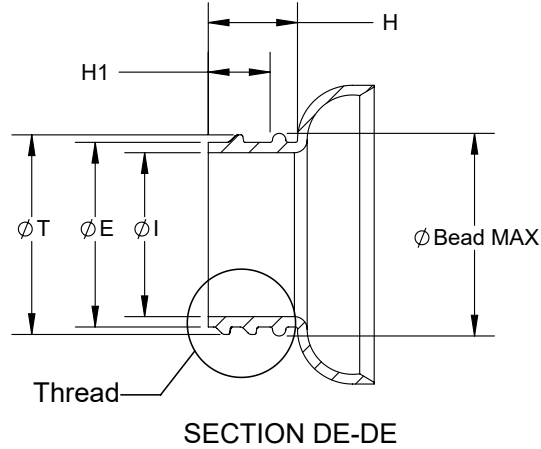
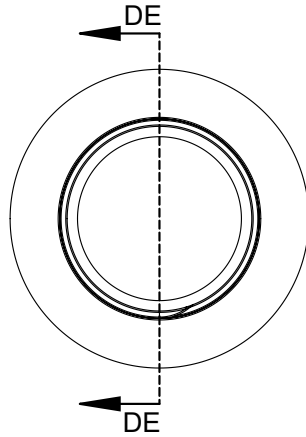


ILLINGTM
P A C K A G I N G

Product Specification Sheet

Illing Part#

36590



DETAIL Thread
SCALE 4 : 1

REFERENCE	TOLERANCE	UNITS	DIMENSIONS
E	± 0.008 [0.20]	in [mm]	1.159 [29.43]
T	± 0.008 [0.20]	in [mm]	1.253 [31.82]
I	MINIMUM	in [mm]	1.000 [25.40]
S	±0.015 [0.38]	in [mm]	0.046 [1.17]
H	MINIMUM	in [mm]	0.550 [13.97]
H1	MINIMUM	in [mm]	0.405 [10.29]
Bead	MAXIMUM	in [mm]	1.330 [33.78]
TPI		in	6
PITCH		in [mm]	0.167 [3.18]

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.

DRAWING TYPE : CUSTOMER

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

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DISTRIBUTION CODE
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DRAWING NAME
**33-400 CRC Assm
RECOMMENDED NECK FINISH**
DRAWING NUMBER
CQA - 10256

DRAWN BY: BDG

ENG APPR: BDG

QA APPR: REL

5/13/2016

7/6/2017

9/20/2017

MATERIAL

MODEL NUMBER:

SCALE

SHEET SIZE

SHEET

REV/N/P

00.AB

1:1

8.5" X 11"

3 of 3

00.AB

Represented by



ILLINGTM
P A C K A G I N G

Product Specification Sheet

Illing Part#

36590



Product Specifications:

Part #: CBOF-H3M-MCX38W-0

WLPM FS 1-19 – 0.2 Oleophobic B-Vent

Revision 1.0 - 28 JAN 2020

Material Information

M-Industries Part # :	CBOF-H3M-MCX38W-0
M-Industries Description:	CAP CO B-VNT OLEO/PE 0.2μ WLPM FS 1-19 / 0.035"
Membrane Type:	Oleophobic ePTFE, 0.2 Micron membrane with PP/PE scrim
Membrane Thickness:	.004" - .08"
Liner Type:	WLPM FS 1-19 two-piece pulp back for HDPE
Liner Thickness:	.035"
<i>Vent patch diameter:</i>	6.35 mm (.25").
<i>Vent holes through liner:</i>	3.175 mm (0.125").

Material Performance

Oleophobicity Rating:	8 (0 to 8: 8 is the most repellent)
Airflow:	0.2-0.35CFM
Water Entry Pressure:	>90 psi

Closure Information

Cap Manufacturer:	Mold-Rite Plastics
Cap Description:	38mm Child Resistant Closure PDT Text
Cap Color:	WHT
M-Industries Raw Cap #:	1MCX38W