

Represented by



ILLINGTM
P A C K A G I N G

Product Specification Sheet

Illing Part#

3630BLK

58-400 BLACK PP SMOOTH TOP AND SIDES CAP W / FOAM LINER

Part #: 3630BLK

Size:	58-400
Color:	BLACK
Material:	POLYPROPYLENE
Style:	CAP SMOOTH TOP & SIDES
Additional Info:	FOAM LINER
Case Pack:	1100 / EACH
Pallet Pack:	38,500 / EACH



www.illingpackaging.com

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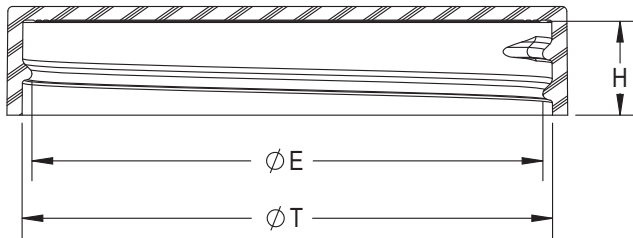
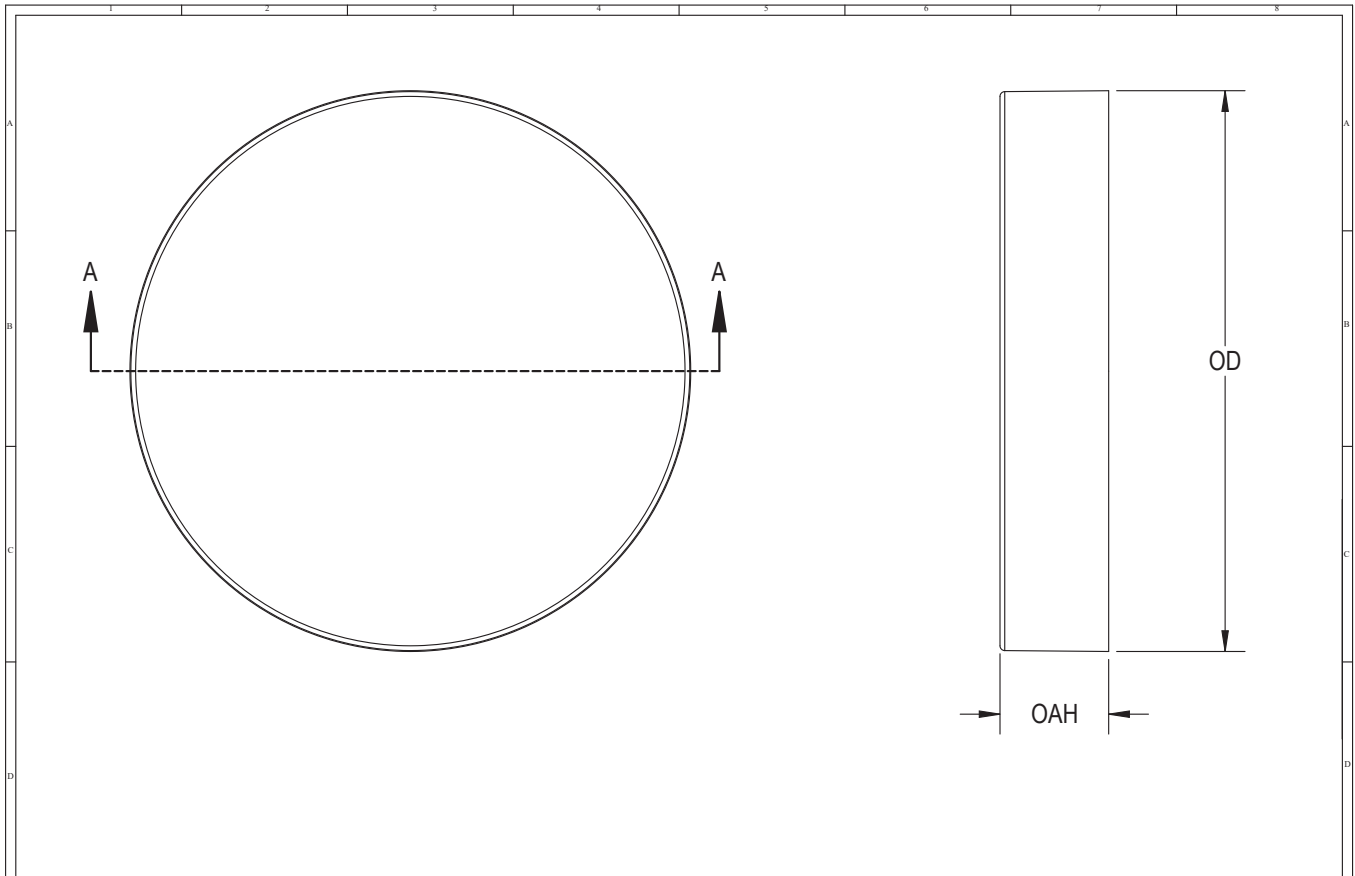


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PACKAGING

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SECTION A-A

THREAD DETAIL:
6 THREADS PER INCH, 0.167" PITCH

REFERENCE	TOLERANCE	UNITS	DIMENSION
E	±0.015 [0.38]	in [mm]	2.138 [54.30]
T	±0.015 [0.38]	in [mm]	2.235 [56.77]
H	±0.010 [0.25]	in [mm]	0.400 [10.16]
OAH	±0.012 [0.30]	in [mm]	0.459 [11.65]
OD	±0.015 [0.38]	in [mm]	2.344 [59.54]
PART WEIGHT	± 1.50	g	5.80

STATIC TORQUE RECOMMENDATION
23-40in-lbs
THIS REQUIREMENT MAY VARY DEPENDING
UPON BOTTLE MATERIAL, NECK FINISH, AND
CAPPING EQUIPMENT

DRAWING TYPE : CUSTOMER

REPLACES DRAWINGS:
C-1013

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

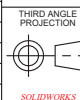
ANGULAR TOLERANCE ± 2°

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AND STULL TECHNOLOGIES OTHERWISE MAY AGREE IN WRITING

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.



DISTRIBUTION
CODE
D

DRAWING NAME
**58-400 CT CLOSURE
S (Smooth Side, Smooth Top)**
DRAWING NUMBER
CQA - 10746

DRAWN BY: DAS 6/3/2016
ENG APPR: AMK 12/14/2018
QA APPR: REL 01/16/2019

MATERIAL
POLYPROPYLENE
MODEL NUMBER:
PM 10988 58-400 CT
SCALE
1:1
SHEET SIZE
8.5" X 11"
SHEET
1 of 3
REV.NP
00.AA

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Product Specification Sheet

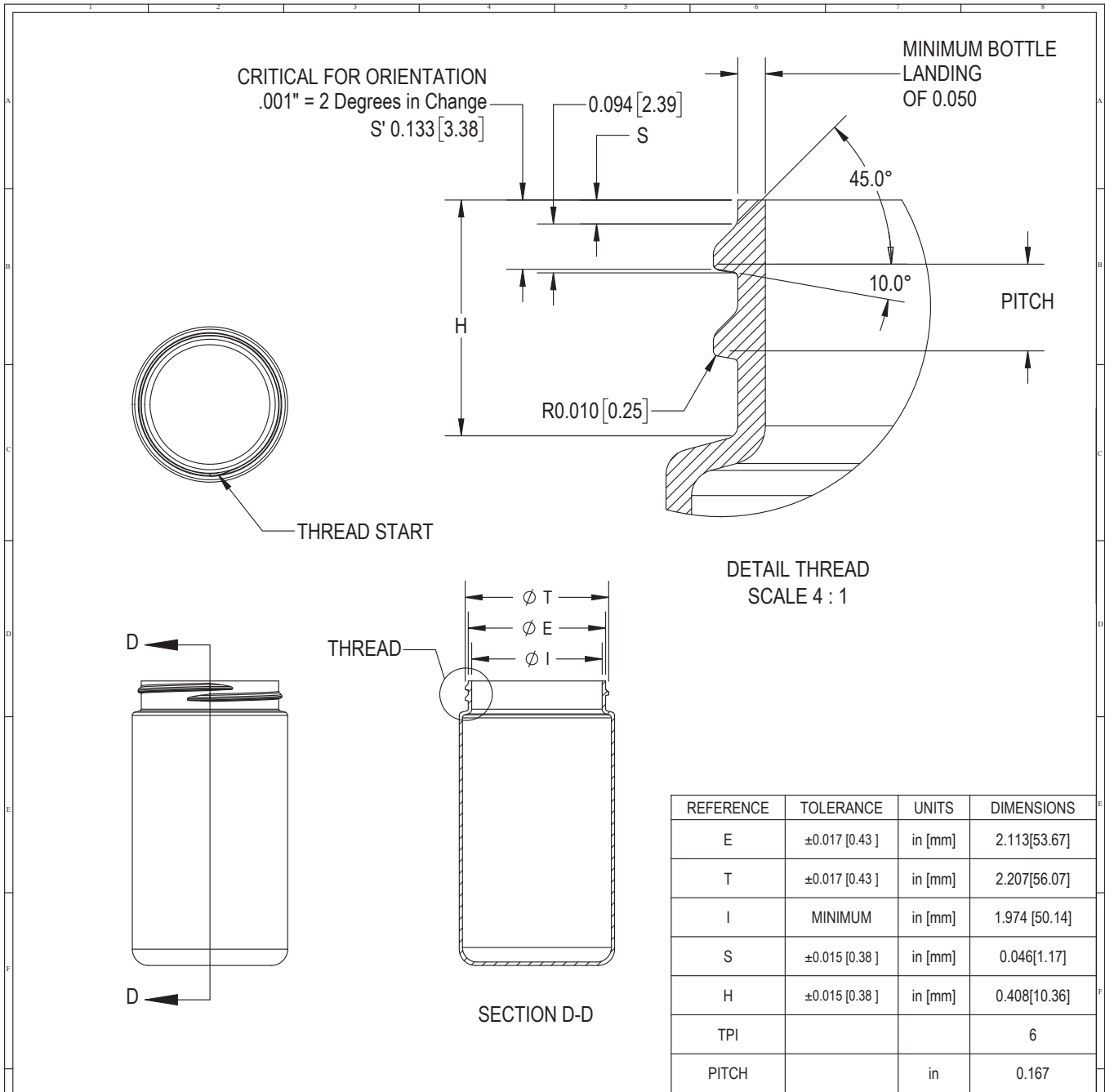
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REVISIONS							
DATE	REV.	N/P	PRODUCT DRAWING REQUEST	DESCRIPTION	ENG	DRW	
05/11/18	00	AA	PDR 17-041	DRAWING UPDATED TO REFLECT HISTORICAL RUN DATA & PROCESS CAPABILITY. NO CHANGES TO THE STEEL OR PART HAVE OCCURRED	BDG	DAS	

MOLD NUMBER	GATE LOCATION
58007	SIDE

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Liner Product Data Sheet

Title: (025)MRPLN01 PE FOAM.035" PL

Description of Product: Three Ply Low Density Polyethylene Liner

Detailed Product Description: This product is a three ply liner consisting of foamed Low Density Polyethylene core between two solid layers of Low Density Polyethylene.



Regulatory Compliance:

21 CFR 175.300 Resinous and Polymeric Coatings.

21 CFR 177.1210 Closures with sealing gaskets for food containers.

21 CFR 177.1520 Olefin Polymers.

California Proposition 65 Labeling Requirements

CONEG

EU 94/62/EC, Article 11

Typical Properties: This specification, designated by Mold-Rite Plastics, includes all liners that meet the typical value data listed below:

Typical Properties	Typical Value
Overall Thickness • Solid Polyethylene • Polyethylene Foam • Solid Polyethylene	0.035 inches +/- 10% • - • 0.035 inches • -
Drug Master File	16574
Printed	N/A
Print Color	N/A

Disclaimers:

1. These are typical properties.
2. All data values and regulatory requirements were obtained from manufacturer product data sheets (where applicable).
3. Product data sheets data are intended as a general guide only and do not necessarily represent results that may be obtained elsewhere.
4. Use of Mold-Rite Plastics products must be guided by users' methods for selection of proper formulation.
5. Mold-Rite Plastics disclaims any responsibility for misuse or misapplication of its products.
6. Mold-Rite Plastics liability and customer's exclusive remedy for any claims arising out of sales of its products are expressly limited at: customer option for replacement not to exceed the purchase price plus transportation charges thereon.

Rev. 041420