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ILLINGTM
P A C K A G I N G

Product Specification Sheet

Illing Part#

3659WRS

33-400 WHT PP RIBBEDSMOOTH CT CAP W/ TFS.020" PULP FSM-1

Part #: 3659WRS

Size:	33-400 NECK
Color:	WHITE
Material:	POLYPROPYLENE
Style:	RIBBED SIDE, SMOOTH TOP, CONTINUOUS THREAD
Additional Info:	FOIL SEAL .020" PULP FSM-1 (M01) FOR PE
Case Pack:	4,000 / EACH
Pallet Pack:	80,000 / EACH



www.illingpackaging.com

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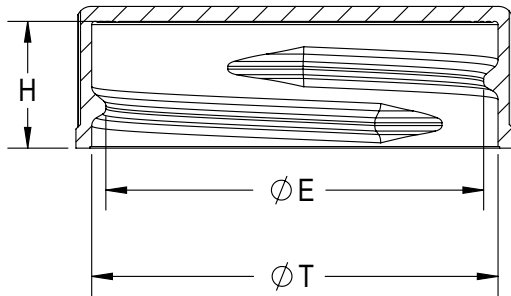
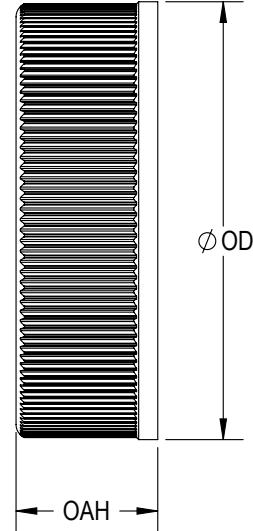
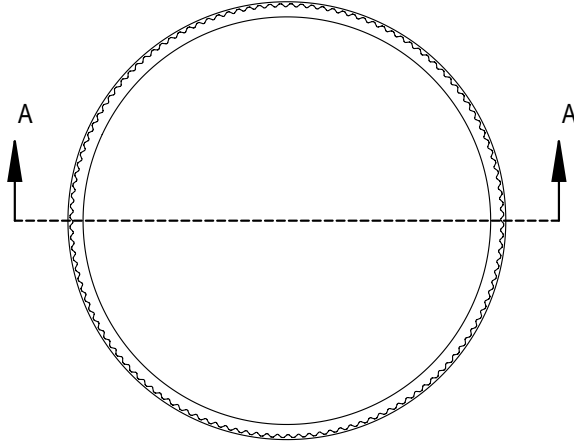


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SECTION A-A
SCALE 2 : 1

THREAD DETAIL INFORMATION:
6 THREADS PER INCH, 0.167" PITCH

REFERENCE	TOLERANCE	UNITS	DIMENSION
E	±0.010 [0.25]	in [mm]	1.182 [30.02]
T	±0.010 [0.25]	in [mm]	1.276 [32.41]
H	±0.010 [0.25]	in [mm]	0.398 [10.11]
OAH	±0.010 [0.25]	in [mm]	0.445 [11.3]
OD	±0.010 [0.25]	in [mm]	1.375 [34.93]
PART WEIGHT	±0.30	g	2.10

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

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.

MOLD-RITE, WEATHERCHEM AND STULL TECHNOLOGIES
RESERVES THE RIGHT TO REVISE ANY OR ALL
SPECIFICATIONS AND REQUIREMENTS.

DRAWING TYPE : CUSTOMER

REPLACES DRAWINGS:
C-3007

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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DISTRIBUTION
CODE
D

DRAWING NAME
**33-400 CT
RS (RIBBED SIDES, SMOOTH TOP)**
DRAWING NUMBER
CQA - 10040

DRAWN BY: DAS 4/6/2017
ENG APPR: CAN 3/20/2020
QA APPR: DMG 03/24/2020

MATERIAL
POLYPROPYLENE
MODEL NUMBER:
PM 10674 33-400 CT
SCALE: 1:1
SHEET SIZE: 8.5in*11in
SHEET: 1 of 3
REV.NP: 00.AB

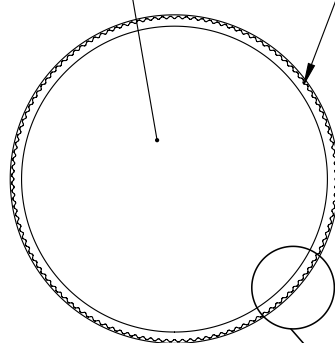


REVISIONS

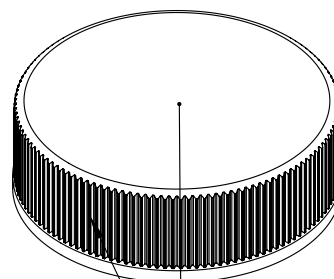
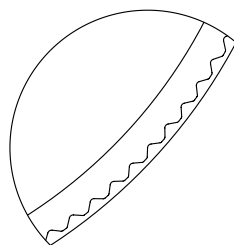
DATE	REV	N/P	PRODUCT DRAWING REQUEST	DESCRIPTION	ENG	DRW
04/03/2017	00	AA	17-019	UPDATED DRAWING FORMAT	BDG	DAS
3/19/2020	00	AB		UPDATED RNF H TO 0.408 MINIMUM	CAN	CAN

SMOOTH TOP

RIBBED SIDES



RIBS


 OPTIONAL GATE LOCATION
 (SEE TABLE BELOW)

 DETAIL RIBS
 SCALE 5 : 1

MOLD NUMBER	GATE LOCATION
33001	SIDE
33003	SIDE
33010	SIDE
33014	TOP CENTER

DRAWING TYPE : CUSTOMER

REFERENCES:
33001, 33003, 33010, 33014
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 33-400 CT
 RS (RIBBED SIDES, SMOOTH TOP)
 DRAWING NUMBER
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 DRAWN BY: DAS 4/6/2017
 ENG APPR: CAN 3/20/2020
 QA APPR: DMG 03/24/2020

 MATERIAL
 POLYPROPYLENE
 MODEL NUMBER:
 PM 10674 33-400 CT
 SCALE
 3:2
 SHEET SIZE
 8.5 X 11
 SHEET
 2 of 3
 REV.NP
 00.AB

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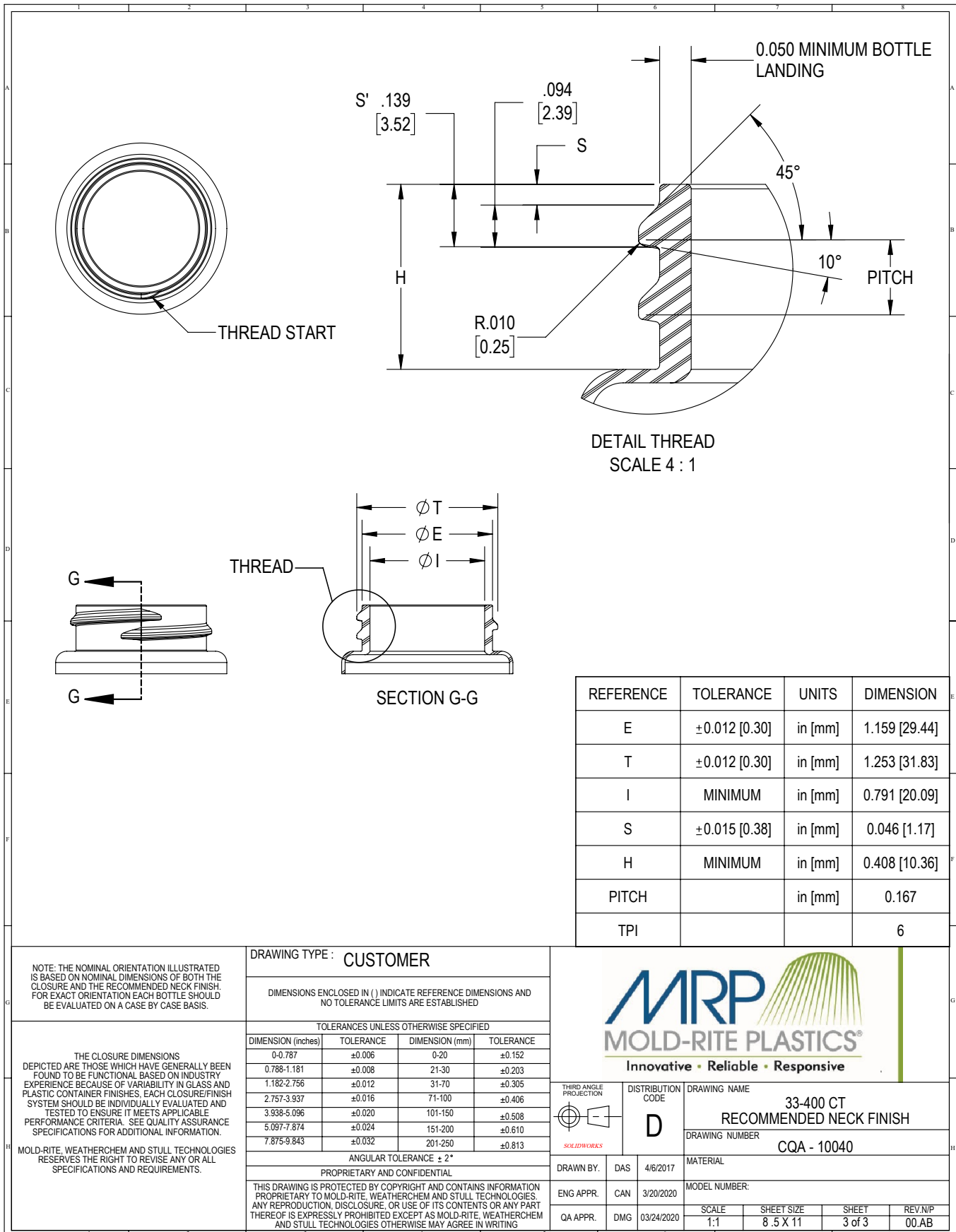


ILLING
PACKAGING

Product Specification Sheet

Illing Part#

3659WRS



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Product Specification Sheet

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3659WRS



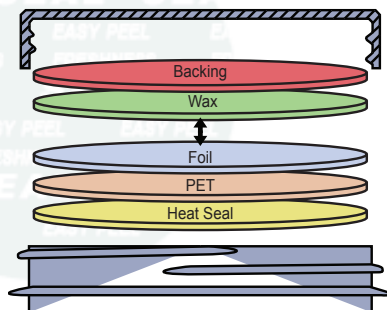
Freshness and Protection
for Today's Packaging

MRP Description -
(M01)FSM-1.020 PL

FoilSeal™ Data Sheet

.020" Pulp FSM-1

Revision: FSM1-01182007

Product	.020" Pulp FSM-1		
Scope	Two piece pulp backed heat induction foil innerseal that will provide a tamper-evident bond to polyethylene containers.		
Composition	Material	Standard	Metric
	Backing	.020"	.508 mm
	Wax	-	-
	Foil	.001"	.0254mm
	PET	.0005"	.0127mm
	Heat Seal	.0015"	.0381mm
			
Composition does not include adhesive, resin or wax bonding layers (if any).			
FDA Status:	21 CFR 177.1210	Recommended Storage and Handling:	
Drug Master File (DFM):	#4544	Canadian DMF:	EU / EP Reg.:
GTR Oxygen:	Essentially Zero	MVTR:	Essentially Zero
Print Locatoin (if any):	Foil Layer and/or Heat Seal Layer		

Selig materials are compliant with current USFDA Food allergen Guidelines.

Selig materials are compliant with California Proposition 65 labeling requirements.

Selig materials are compliant with limitation of heavy metals in packaging per CONEG & EU 94/62/EC, article 11.

MSDS's are not required as Selig is not a chemical manufacturer or distributor and our products are 'articles' intended for food packaging per 29 CFR 1910.1200 (HazCom).

The information contained within this product data bulletin is to be used as a general guide in determining which structures are offered for sealing to specific container materials. All of the information which we provide is reliable to the best of our knowledge, but the accuracy thereof is not guaranteed. We suggest that consumers determine suitability for their own application.

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