

Represented by



ILLINGTM
P A C K A G I N G

Product Specification Sheet

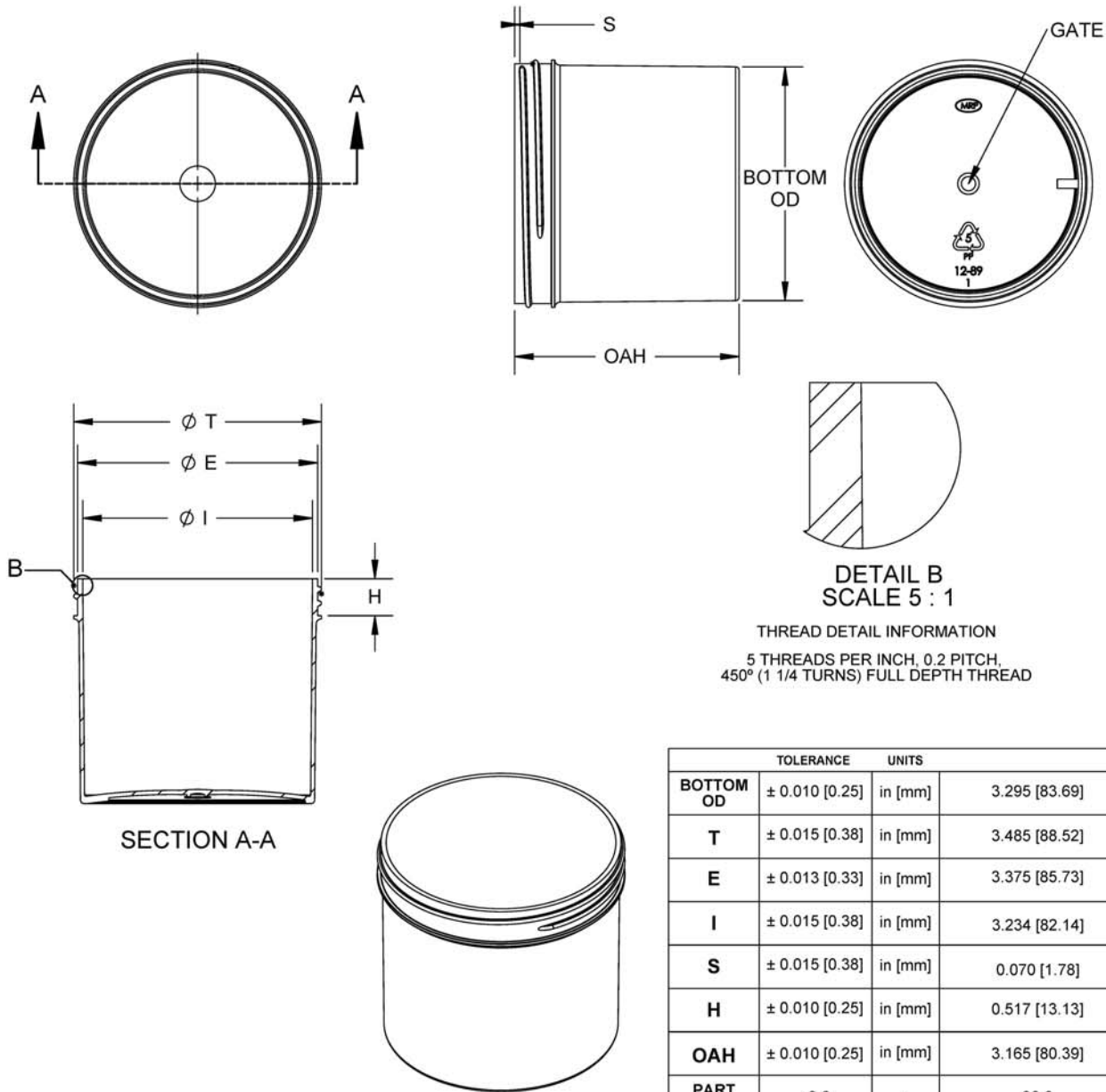
Illing Part#

3589W

12 OZ REG WALL WHITE PP JAR, 89-400

Part #: 3589W

Size:	12 oz.
Color:	White
Material:	PP
Style:	Jar
Additional Info:	89-400 Neck
Case Pack:	175 each
Pallet Pack:	3,500 each



**THIS DRAWING SUPERSEDES
DRAWING J-1016**

	TOLERANCE	UNITS	
BOTTOM OD	± 0.010 [0.25]	in [mm]	3.295 [83.69]
T	± 0.015 [0.38]	in [mm]	3.485 [88.52]
E	± 0.013 [0.33]	in [mm]	3.375 [85.73]
I	± 0.015 [0.38]	in [mm]	3.234 [82.14]
S	± 0.015 [0.38]	in [mm]	0.070 [1.78]
H	± 0.010 [0.25]	in [mm]	0.517 [13.13]
OAH	± 0.010 [0.25]	in [mm]	3.165 [80.39]
PART WEIGHT	±3.0	g	38.0
VOLUME	± 5%	cc	415

STATIC TORQUE RECOMMENDATION

— 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

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°

PROPRIETARY AND CONFIDENTIAL

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



SOLIDWORKS



DISTRIBUTION
CODE
D

DRAWING NAME

**12oz 89mm REGULAR WALL
JAR**

MATERIAL

POLYPROPYLENE

MODEL NUMBER: 10179-12oz-89mm Regular Wall PP Jar

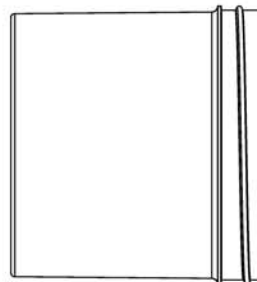
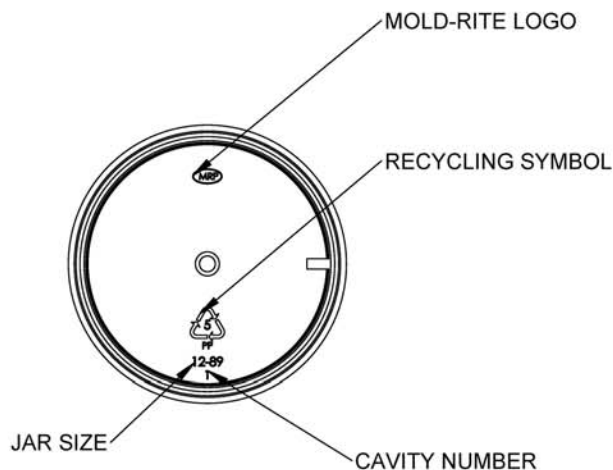
SCALE SHEET SIZE SHEET REV N/P

1/2 & NOTED 8 1/2 x 11 1 of 2 00 AA



REVISION HISTORY

REV	N/P	DATE	REVISION	DE
00	AA	10/01/15	NEW FORMAT THIS DRAWING SUPERSEDES J-1016, T WAS 3.486 ± 0.010, E WAS 3.380 ± 0.010, H WAS 0.520 ± 0.010, OAH WAS 3.160 ± 0.010, I WAS 3.235 ± 0.010 THIS REFLECTS RUN TIME DATA OF ALL COLORS	CB



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

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°

PROPRIETARY AND CONFIDENTIAL

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



DRAWING NAME

12oz 89mm REGULAR WALL JAR

MATERIAL

POLYPROPYLENE

SCALE

SHEET SIZE

SHEET

REV

N/P

1:2

8½ x 11

2 of 2

00

AA