

Represented by



ILLINGTM
P A C K A G I N G

Product Specification Sheet

Illing Part#

3543CL

1 OZ CLEAR PS THICK WALL JAR 43-400 NECK 616/CTN 25872/PLT

Part #: 3543CL

Size:	1 OZ THICK WALL JAR
Color:	CLEAR
Material:	PS
Style:	JAR
Additional Info:	43-400 NECK
Case Pack:	616 / EACH
Pallet Pack:	25,872 / EACH

Represented by

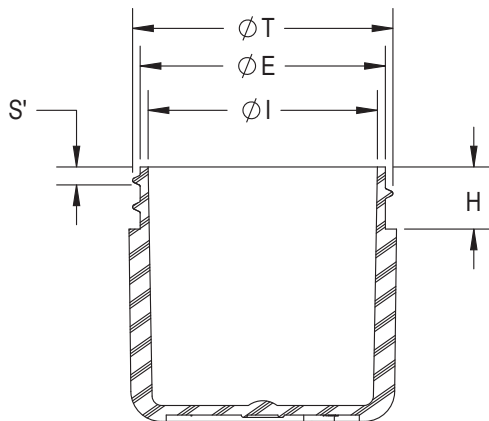
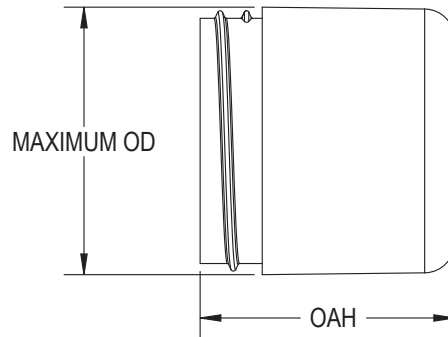
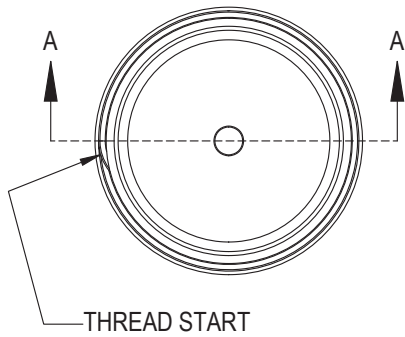


ILLING
PACKAGING

Product Specification Sheet

Illing Part#

3543CL



SECTION A-A

THREAD DETAIL INFORMATION

6 THREADS PER INCH, 0.167 PITCH
450° (1 1/4 TURNS FULL DEPTH THREAD)

REFERENCE	TOLERANCE	DIMENSION	UNITS
E	±0.015 [0.38]	1.557 [39.55]	in [mm]
T	±0.015 [0.38]	1.632 [41.45]	in [mm]
I	±0.015 [0.38]	1.455 [36.96]	in [mm]
S'	±0.015 [0.38]	0.110 [2.79]	in [mm]
H	±0.015 [0.38]	0.400 [10.16]	in [mm]
OAH	±0.015 [0.38]	1.605 [40.77]	in [mm]
MAXIMUM OD	±0.015 [0.38]	1.721 [43.71]	in [mm]
PART WEIGHT	±2.50	17.80	g
MAXIMUM VOLUME	±5%	1.35 [40.0]	oz [cc]

STATIC TORQUE RECOMMENDATION
17-27 in-lbs
THIS REQUIREMENT MAY VARY DEPENDING
UPON BOTTLE MATERIAL, NECK FINISH, AND
CAPPING EQUIPMENT

DRAWING TYPE : CUSTOMER

REPLACES DRAWINGS:

DJ-4007

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

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AND STILL 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
1oz 43mm Jar
Thick Wall RND PS
DRAWING NUMBER
CQA - 10788

DRAWN BY: DAS 12/5/2017
ENG APPR: JDM 5/10/2018
QA APPR: REL 08/24/2018

MATERIAL
POLYSTYRENE
MODEL NUMBER:
PM 11081 1oz 43mm Jar
SCALE
1:1
SHEET SIZE
8.5in*11in
SHEET
1 of 2
REV.NP
00.AA



DATE	REV	N/P	DESCRIPTION	ENG	DRWN
5/10/2018	00	AA	UPDATE DRAWING FORMAT, AND ASSIGNED NEW DRAWING NUMBER. SPECIFICATIONS UPDATED BASED ON PRODUCTION CAPABILITY. NO STEEL CHANGES HAVE OCCURED.	JDM	DAS

(BOTTOM OD)
Ø 1.710 [43.43]

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DRAWING TYPE : CUSTOMER

REFERENCES:
430101

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

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ANGULAR TOLERANCE ± 2°

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THIRD ANGLE PROJECTION

DISTRIBUTION CODE
D

DRAWING NAME
1oz 43mm Jar
Thick Wall RND PS

DRAWING NUMBER
CQA - 10788

MATERIAL
POLYSTYRENE

MODEL NUMBER:
PM 11081 1oz 43mm Jar

SCALE	SHEET SIZE	SHEET	REV.NP
3:2	8.5 X 11	2 of 2	00.AA

DRAWN BY: DAS
ENG APPR: JDM
QA APPR: REL

DATE: 12/5/2017
DATE: 5/10/2018
DATE: 08/24/2018