

Represented by



ILLINGTM
P A C K A G I N G

Product Specification Sheet

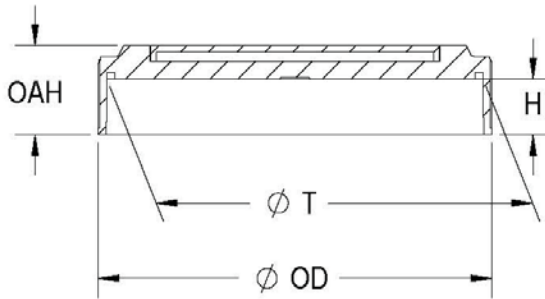
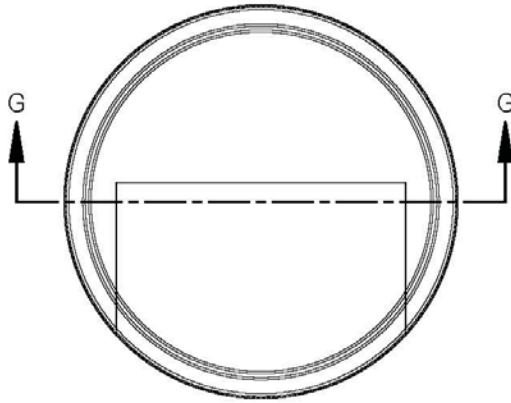
Illing Part#

3613WC

89-400 WHITE FLAPPER CAP, .300 HOLE, NO LINER

Part #: 3613WC

Size:	89/400
Color:	White
Material:	POLYPROPYLENE
Style:	White Flapper Cap
Additional Info:	.300 Hole, No Liner
Case Pack:	300 each
Pallet Pack:	8,400 each



SECTION G-G
SCALE 1 : 1.5

THREAD DETAIL INFORMATION
5 THREADS PER INCH, 0.200 PITCH, 1-1/4 TURNS

REFERENCE	TOLERANCE	DIMENSION	UNITS
E	±0.018 [0.46]	3.439 [87.35]	in [mm]
T	±0.018 [0.46]	3.550 [90.17]	in [mm]
H	±0.010 [0.25]	0.524 [13.31]	in [mm]
OD	±0.025 [0.64]	3.680 [93.47]	in [mm]
OAH	±0.015 [0.38]	0.839 [21.31]	in [mm]
PART WEIGHT	± 0.50	26.10	g
OPENING FORCE	± 2.5	4.5	lbf

STATIC TORQUE RECOMMENDATION

40-70 in-lbs

THIS REQUIREMENT MAY VARY DEPENDING UPON BOTTLE MATERIAL, NECK FINISH, AND CAPPING EQUIPMENT

DRAWING TYPE : CUSTOMER

REPLACES DRAWINGS:

S-176-00-01AB

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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D

DRAWING NAME

**89-400 FLAPPER
300 SIFT**

DRAWING NUMBER

CQA - 10502

MATERIAL

POLYPROPYLENE

MODEL NUMBER

PM 10500 89-400 FLAPPER

SCALE

1:2

SHEET SIZE

8.5 X 11

SHEET

1 of 3

REV NP

00.AA

DRAWN BY: DAS

DATE: 2/6/2017

ENG APPR: BDG

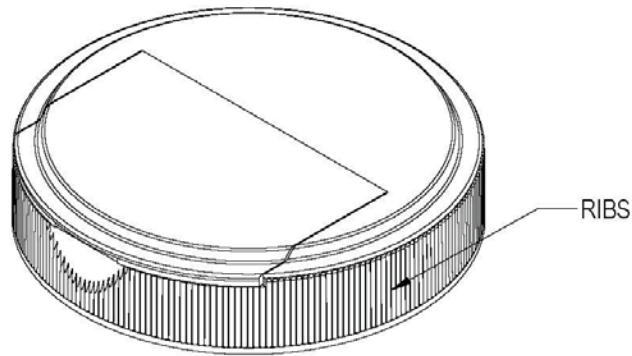
DATE: 4/25/2017

QA APPR: CAB

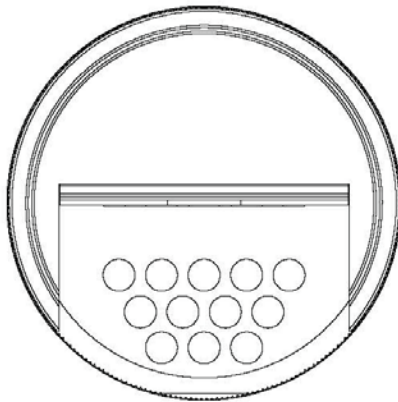
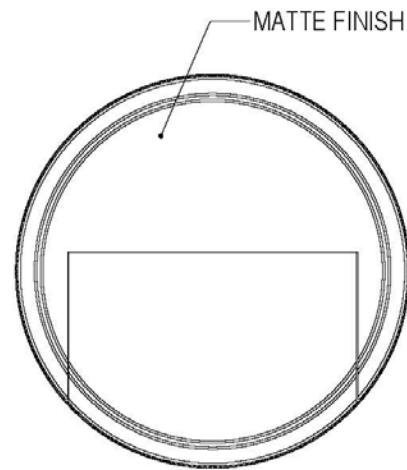
DATE: 05/09/2017



REVISIONS					
DATE	REV.	N/P	DESCRIPTION	ENG	DRW
02/07/2017	00	AA	UPDATED DRAWING FORMAT	BDG	DAS



RIBS


 FLAP OPEN
 SCALE 1 : 1.5


MATTE FINISH

 FLAP CLOSED
 SCALE 1 : 1.5

DRAWING TYPE : CUSTOMER

REPLACES DRAWINGS:

176

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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
THIRD ANGLE
PROJECTIONDISTRIBUTION
CODE
D
 DRAWING NAME
**89-400 FLAPPER
 300 SIFT**
 DRAWING NUMBER
CQA - 10502

DRAWN BY:	DAS	2/6/2017	MATERIAL	POLYPROPYLENE
ENG APPR.	BDG	4/25/2017	MODEL NUMBER	PM 10500 89-400 FLAPPER
QA APPR.	CAB	05/09/2017	SCALE	1:2
			SHEET SIZE	8.5 X 11
			SHEET	2 of 3
			REV N/P	00.AA

