

Represented by



ILLINGTM
P A C K A G I N G

Product Specification Sheet

Illing Part#

3643CL

43-400 CLEAR PS DOME CAP NO LINER 2112 / CTN 88,704 / PLT

Part #: 3643CL

Size:	43-400 DOME CAP
Color:	CLEAR
Material:	PS
Style:	DOME CAP
Additional Info:	43-400 NECK ; NO LINER
Case Pack:	2112 / EACH
Pallet Pack:	88,704 / EACH

Represented by

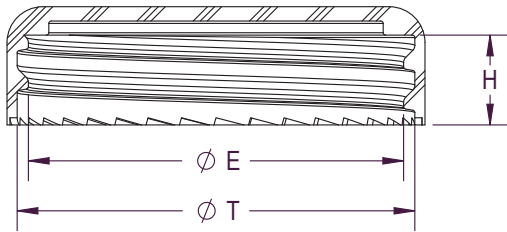
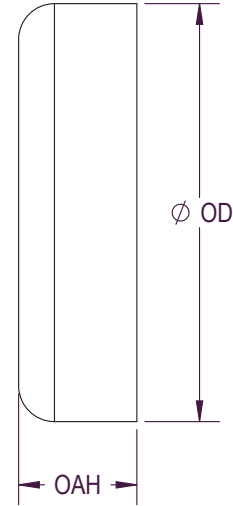
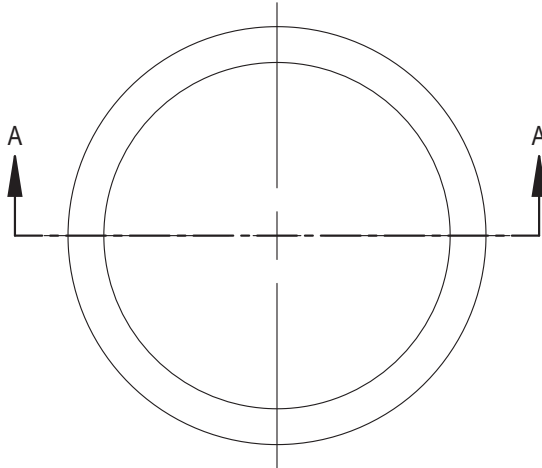


ILLING
PACKAGING

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SECTION A-A

THREAD DETAIL INFORMATION 6 THREADS PER INCH, 0.167 PITCH

REFERENCE	TOLERANCE	DIMENSION	UNITS
E	±0.010 [0.25]	1.571 [39.90]	in [mm]
T	±0.010 [0.25]	1.665 [42.29]	in [mm]
H	±0.010 [0.25]	0.376 [9.55]	in [mm]
OD	±0.010 [0.25]	1.750 [44.45]	in [mm]
OAH	±0.010 [0.25]	0.495 [12.57]	in [mm]
PART WEIGHT	± 0.50	4.00	g

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:
C-8086

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

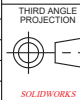
ANGULAR TOLERANCE ± 2°

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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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DISTRIBUTION
CODE
D

DRAWING NAME
43-400 CT
DOME CAP
DRAWING NUMBER
CQA - 10663

DRAWN BY: AMK 12/6/2018
ENG APPR: BDG 10/22/2021
QA APPR: HW 10/24/2021

MATERIAL
POLYSTYRENE
MODEL NUMBER:
PM 10663 43-400 CT_DOME
SCALE 3:2 SHEET SIZE 8.5in*11in SHEET 1 of 3 REV.NP 00.AA

Represented by



ILLING
PACKAGING

Product Specification Sheet

Illing Part#

3643CL

REVISIONS					
DATE	REV.	N/P	DESCRIPTION	ENG	DRW
12/06/2018	00	AA	UPDATE DRAWING FORMAT AND ASSIGNED NEW DRAWING NUMBER. SPECIFICATIONS UPDATED BASED ON PRODUCTION CAPABILITY. NO STEEL CHANGES HAVE OCCURRED	BDG	AMK

SMOOTH TOP

SMOOTH SIDE

MOLD NUMBER	GATE LOCATION
43005	SIDE

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