



53 MM WHT UNL SMOOTH CAP

Part #: 3633WSC

Size:	53-400
Color:	WHITE
Material:	PP
Style:	SMOOTH SIDE; SMOOTH TOP CAP
Additional Info:	UNLINED
Case Pack:	1300
Pallet Pack:	

Represented by

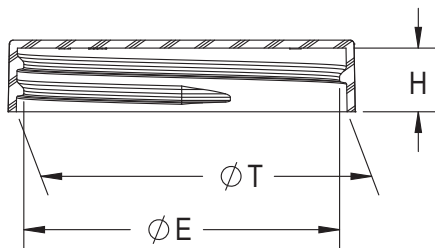
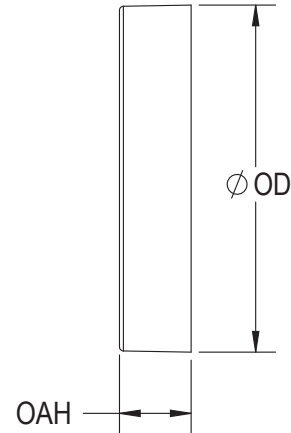
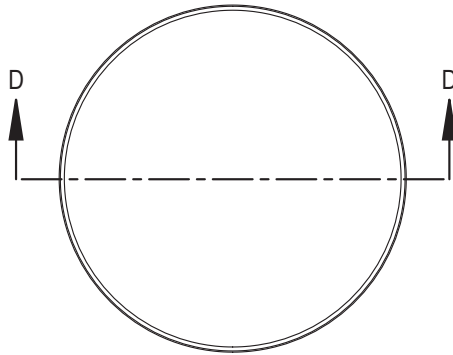


ILLING
PACKAGING

Product Specification Sheet

Illing Part#

3633WSC



SECTION D-D

THREAD DETAIL INFORMATION 6 THREADS PER INCH, 0.167 PITCH

REFERENCE	TOLERANCE	DIMENSION	UNITS
E	±0.015 [0.38]	1.984 [50.39]	in [mm]
T	±0.015 [0.38]	2.078 [52.78]	in [mm]
H	±0.010 [0.25]	0.400 [10.16]	in [mm]
OAH	±0.010 [0.25]	0.450 [11.43]	in [mm]
OD	±0.015 [0.38]	2.180 [55.37]	in [mm]
PART WEIGHT	± 0.80	5.10	g

STATIC TORQUE RECOMMENDATION

21-36 in-lbs

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

DRAWING TYPE : CUSTOMER

REPLACES DRAWINGS:
C-1012

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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DISTRIBUTION
CODE
D

DRAWING NAME
**53-400 CT
S (SMOOTH SIDE, SMOOTH TOP)**
DRAWING NUMBER
CQA - 10509

DRAWN BY: DAS 3/1/2017
ENG APPR: JDM 4/4/2018
QA APPR: REL 05/02/2018

MATERIAL
POLYPROPYLENE
MODEL NUMBER:
PM 10504 53-400 CT

SCALE: 1:1
SHEET SIZE: 8.5 X 11
SHEET: 1 of 3
REV.NP: 00.AB

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.



REVISIONS					
DATE	REV.	N/P	DESCRIPTION	ENG	DRW
3/1/2017	00	AA	UPDATED DRAWING FORMAT AND ASSIGNED NEW DRAWING NUMBER	JDM	DAS
4/4/2018	00	AB	ADDED GATE LOCATION TABLE. SPECIFICATIONS UPDATED BASED ON PRODUCTION CAPABILITY. NO STEEL CHANGES HAVE OCCURED.	JDM	DAS

SEE TABLE FOR
GATE LOCATION

SMOOTH SIDES AND TOP

MOLD NUMBER	GATE LOCATION
53001	SIDE
53002	SIDE
53006	SIDE
53008	SIDE
53013	TOP

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