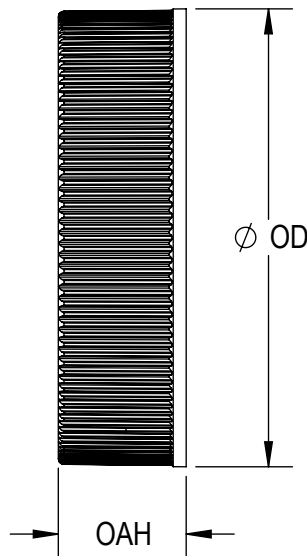


SECTION A-A



<b>Material</b>	Polypropylene	<b>Style</b>	RMX (Ribbed - Matte)
<b>Part Weight</b>	2.80 ± 0.30 g	<b>Static Torque</b>	17-26 in-lbs

**PART DIMENSIONS**

<b>E</b>	1.394 in (35.41 mm)	<b>Tolerance</b>	±0.010 in (±0.25 mm)
<b>T</b>	1.487 in (37.77 mm)	<b>Tolerance</b>	±0.010 in (±0.25 mm)
<b>H</b>	0.391 in (9.93 mm)	<b>Tolerance</b>	±0.010 in (±0.25 mm)
<b>OAH</b>	0.440 in (11.18 mm)	<b>Tolerance</b>	±0.010 in (±0.25 mm)
<b>OD</b>	1.595 in (40.51 mm)	<b>Tolerance</b>	±0.010 in (±0.25 mm)

**THREAD DETAILS**

<b>Threads Per Inch</b>	6	<b>Pitch</b>	0.167 in (4.24 mm)
<b>Thread Type</b>	Continuous Thread (CT)	<b>Bottle Landing</b>	0.050 in minimum
<b>Rib Detail</b>	128 equispaced ribs	<b>Surface Finish</b>	Ribbed side / matte top
<b>Gate Location</b>	Side		

**RECOMMENDED NECK FINISH**

<b>E</b>	1.370 in (34.80 mm)	<b>Tolerance</b>	±0.012 in (±0.30 mm)
<b>T</b>	1.464 in (37.19 mm)	<b>Tolerance</b>	±0.012 in (±0.30 mm)
<b>I</b>	0.987 in (25.07 mm)	<b>Requirement</b>	Minimum
<b>S</b>	0.046 in (1.17 mm)	<b>Tolerance</b>	±0.015 in (±0.38 mm)
<b>H</b>	0.403 in (10.24 mm)	<b>Requirement</b>	Minimum

**GENERAL TOLERANCE**

Inch Range	Tolerance	Metric Range	Tolerance
0-0.787 in	±0.006 in	0-20 mm	±0.152 mm
0.788-1.181 in	±0.008 in	21-30 mm	±0.203 mm
1.182-2.756 in	±0.012 in	31-70 mm	±0.305 mm
2.757-3.937 in	±0.016 in	71-100 mm	±0.406 mm
3.938-5.096 in	±0.020 in	101-150 mm	±0.508 mm
5.097-7.874 in	±0.024 in	151-200 mm	±0.610 mm
7.875-9.843 in	±0.032 in	201-250 mm	±0.813 mm
<b>Angular Tolerance</b> ±2°			

**DISCLAIMER**

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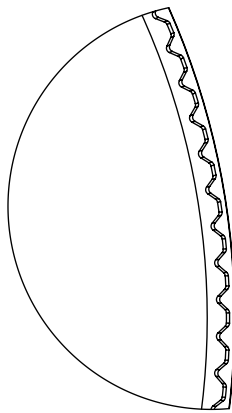
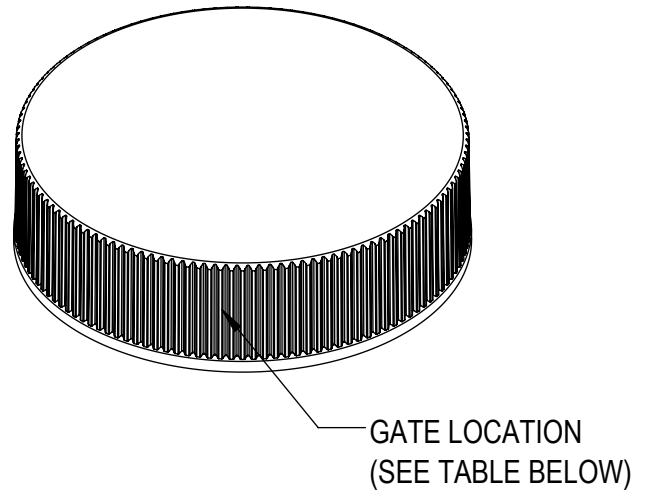
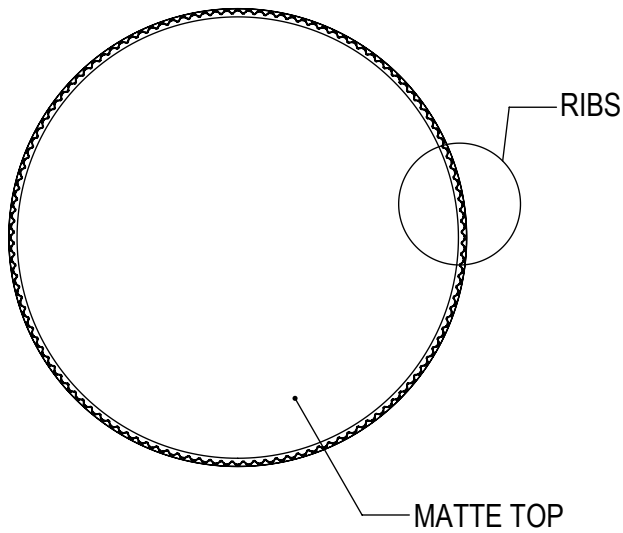


REF NO.:

DWG-Q1592

DESCRIPTION:

38mm 38-400 PP Plastic Matte Top, Ribbed Sides, Cap, FSM-1 Heat Seal Liner for PE



DETAIL RIBS  
SCALE 5 : 1  
(128) EQUISPACED RIBS

<b>Material</b>	Polypropylene	<b>Style</b>	RMX (Ribbed - Matte)
<b>Part Weight</b>	2.80 ± 0.30 g	<b>Static Torque</b>	17–26 in-lbs
<b>PART DIMENSIONS</b>			
<b>E</b>	1.394 in (35.41 mm)	<b>Tolerance</b>	±0.010 in (±0.25 mm)
<b>T</b>	1.487 in (37.77 mm)	<b>Tolerance</b>	±0.010 in (±0.25 mm)
<b>H</b>	0.391 in (9.93 mm)	<b>Tolerance</b>	±0.010 in (±0.25 mm)
<b>OAH</b>	0.440 in (11.18 mm)	<b>Tolerance</b>	±0.010 in (±0.25 mm)
<b>OD</b>	1.595 in (40.51 mm)	<b>Tolerance</b>	±0.010 in (±0.25 mm)
<b>THREAD DETAILS</b>			
<b>Threads Per Inch</b>	6	<b>Pitch</b>	0.167 in (4.24 mm)
<b>Thread Type</b>	Continuous Thread (CT)	<b>Bottle Landing</b>	0.050 in minimum
<b>Rib Detail</b>	128 equispaced ribs	<b>Surface Finish</b>	Ribbed side / matte top
<b>Gate Location</b>	Side		
<b>RECOMMENDED NECK FINISH</b>			
<b>E</b>	1.370 in (34.80 mm)	<b>Tolerance</b>	±0.012 in (±0.30 mm)
<b>T</b>	1.464 in (37.19 mm)	<b>Tolerance</b>	±0.012 in (±0.30 mm)
<b>I</b>	0.987 in (25.07 mm)	<b>Requirement</b>	Minimum
<b>S</b>	0.046 in (1.17 mm)	<b>Tolerance</b>	±0.015 in (±0.38 mm)
<b>H</b>	0.403 in (10.24 mm)	<b>Requirement</b>	Minimum
<b>GENERAL TOLERANCE</b>			
<b>Inch Range</b>	<b>Tolerance</b>	<b>Metric Range</b>	<b>Tolerance</b>
0–0.787 in	±0.006 in	0–20 mm	±0.152 mm
0.788–1.181 in	±0.008 in	21–30 mm	±0.203 mm
1.182–2.756 in	±0.012 in	31–70 mm	±0.305 mm
2.757–3.937 in	±0.016 in	71–100 mm	±0.406 mm
3.938–5.096 in	±0.020 in	101–150 mm	±0.508 mm
5.097–7.874 in	±0.024 in	151–200 mm	±0.610 mm
7.875–9.843 in	±0.032 in	201–250 mm	±0.813 mm
<b>Angular Tolerance</b>	±2°		

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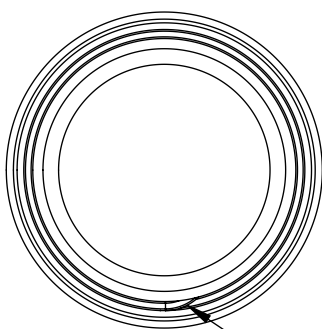
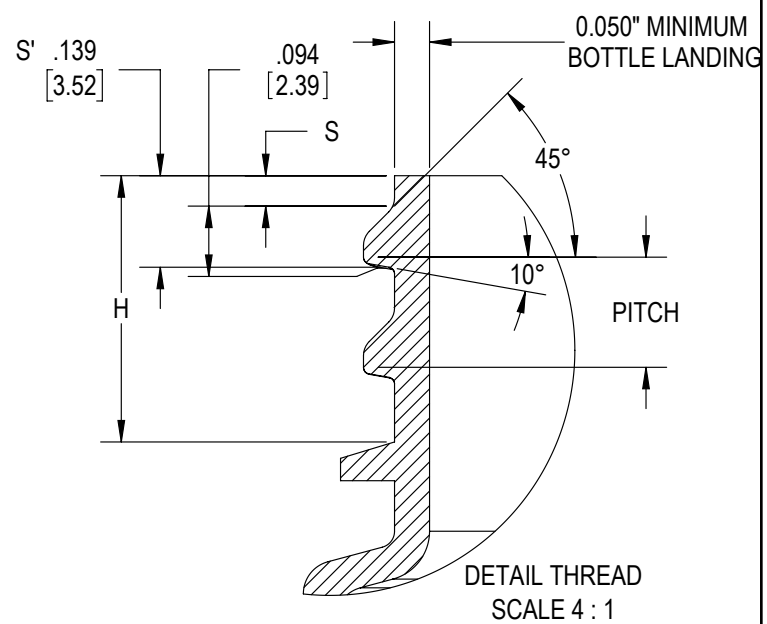
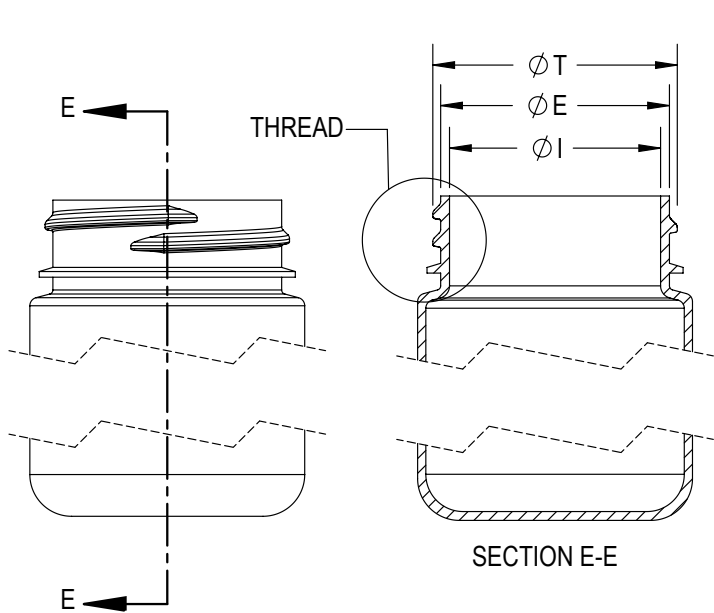


REF NO.:

DWG-Q1592

DESCRIPTION:

38mm 38-400 PP Plastic Matte Top, Ribbed Sides, Cap, FSM-1 Heat Seal Liner for PE



THREAD START

**Material** Polypropylene **Style** RMX (Ribbed - Matte)  
**Part Weight** 2.80 ± 0.30 g **Static Torque** 17–26 in-lbs

PART DIMENSIONS			
<b>E</b>	1.394 in (35.41 mm)	<b>Tolerance</b>	±0.010 in (±0.25 mm)
<b>T</b>	1.487 in (37.77 mm)	<b>Tolerance</b>	±0.010 in (±0.25 mm)
<b>H</b>	0.391 in (9.93 mm)	<b>Tolerance</b>	±0.010 in (±0.25 mm)
<b>OAH</b>	0.440 in (11.18 mm)	<b>Tolerance</b>	±0.010 in (±0.25 mm)
<b>OD</b>	1.595 in (40.51 mm)	<b>Tolerance</b>	±0.010 in (±0.25 mm)

THREAD DETAILS			
<b>Threads Per Inch</b>	6	<b>Pitch</b>	0.167 in (4.24 mm)
<b>Thread Type</b>	Continuous Thread (CT)	<b>Bottle Landing</b>	0.050 in minimum
<b>Rib Detail</b>	128 equispaced ribs	<b>Surface Finish</b>	Ribbed side / matte top
<b>Gate Location</b>	Side		

RECOMMENDED NECK FINISH			
<b>E</b>	1.370 in (34.80 mm)	<b>Tolerance</b>	±0.012 in (±0.30 mm)
<b>T</b>	1.464 in (37.19 mm)	<b>Tolerance</b>	±0.012 in (±0.30 mm)
<b>I</b>	0.987 in (25.07 mm)	<b>Requirement</b>	Minimum
<b>S</b>	0.046 in (1.17 mm)	<b>Tolerance</b>	±0.015 in (±0.38 mm)
<b>H</b>	0.403 in (10.24 mm)	<b>Requirement</b>	Minimum

GENERAL TOLERANCE			
<b>Inch Range</b>	<b>Tolerance</b>	<b>Metric Range</b>	<b>Tolerance</b>
0–0.787 in	±0.006 in	0–20 mm	±0.152 mm
0.788–1.181 in	±0.008 in	21–30 mm	±0.203 mm
1.182–2.756 in	±0.012 in	31–70 mm	±0.305 mm
2.757–3.937 in	±0.016 in	71–100 mm	±0.406 mm
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7.875–9.843 in	±0.032 in	201–250 mm	±0.813 mm
<b>Angular Tolerance</b>	±2°		

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DESCRIPTION:  
38mm 38-400 PP Plastic Matte Top, Ribbed Sides, Cap, FSM-1 Heat Seal Liner for PE