

CATALOG NO.	NOMINAL CAPACITY, (oz)					MATERIALS	
						BOTTLE	CLOSURE
002007	4	8	16	32	64	HDPE	PP
002009	4	8	16	32	64	OPAQUE AMBER HDPE	OPAQUE AMBER PP

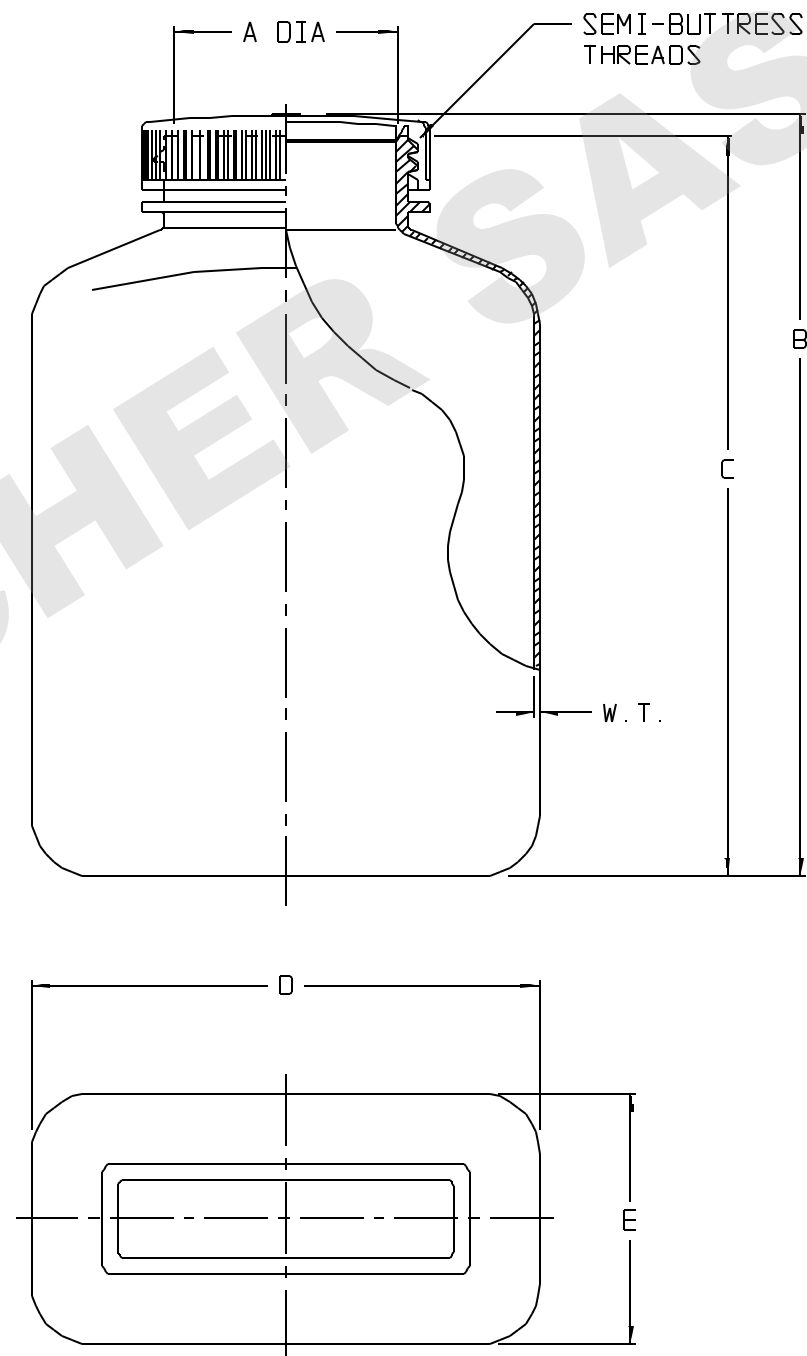
SIZE CODE.....	-0004		-0008		-0016	
SIZE (NOM VOL mL/oz)	125/ 4		250/ 8		500/ 16	
NOM. BRIM CAP. (mL):	140		300		560	
NECK FINISH (mm):	28-415		38-415		48-415	
THREAD (T.P.I.):	6		6		6	
NOM. WEIGHT W/CLOSURE (gms):	26		44		60	
	INCH	MM	INCH	MM	INCH	MM
A (NECK I.D.):	0.83 ±0.02	21.1 ±0.5	1.110 ±0.025	28.19 ±0.64	1.470 ±0.025	37.34 ±0.64
B (HT. W/CLOSURE):	4.00 ±0.08	101.6 ±2.0	4.60 ±0.08	116.8 ±2.0	5.80 ±0.09	147.3 ±2.3
C (HT. W/O CLOSURE):	3.90 ±0.08	99.1 ±2.0	4.50 ±0.08	114.3 ±2.0	5.60 ±0.09	142.2 ±2.3
D.....	2.40 ±0.07	61.0 ±1.8	3.00 ±0.08	76.2 ±2.0	3.80 ±0.08	96.5 ±2.0
E*.....	1.55 ±0.07	39.4 ±1.8	2.00 ±0.08	50.8 ±2.0	2.35 ±0.09	59.7 ±2.3
W.T.(NOM. WALL THK):	0.060	1.5	.060	1.5	0.045	1.1

\* NOTE:  
THE E-DIMENSION ON RECTANGULAR BOTTLES MAY BOW OUTWARD BEYOND THE STATED DIMENSION DUE TO MANUFACTURING LIMITATIONS ON RECTANGULAR SHAPED CONTAINERS (FOR EXAMPLE, ON THE 125mL SIZE THE MAXIMUM E-DIMENSION MAY BE UP TO 1.70 INCHES/43.2mm).

SIZE CODE.....	-0032		-0064	
SIZE (NOM VOL mL/oz)	1000/ 32		2000/ 64	
NOM. BRIM CAP. (mL):	1180		2120	
NECK FINISH (mm):	53-415		63-415	
THREAD (T.P.I.):	6		6	
NOM. WEIGHT W/CLOSURE (gms):	120		250	
	INCH	MM	INCH	MM
A (NECK I.D.):	1.720 ±0.025	43.69 ±0.64	2.00 ±0.03	50.8 ±0.8
B (HT. W/CLOSURE):	7.10 ±0.10	180.3 ±2.5	9.53 ±0.12	242.1 ±3.0
C (HT. W/O CLOSURE):	6.90 ±0.10	175.3 ±2.5	9.36 ±0.12	237.7 ±3.0
D.....	4.90 ±0.08	124.5 ±2.0	6.00 ±0.08	152.4 ±2.0
E*.....	2.88 ±0.08	73.2 ±2.0	3.30 ±0.08	83.8 ±2.0
W.T.(NOM. WALL THK):	0.08	2.0	0.12	3.0

NOTES:

1. ALL DIMENSIONS ARE NOMINAL AND IN INCHES AND MILLIMETERS UNLESS OTHERWISE NOTED.
2. THIS IS NOT A PRODUCTION DRAWING, BUT IS FOR INFORMATIONAL PURPOSES ONLY, AND IS SUBJECT TO CHANGE WITHOUT NOTICE.



SPECS ON BACK

NOT TO SCALE

CONFIDENTIAL

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**ThermoFisher**  
SCIENTIFIC

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MADE TL	APP'D GRP	PSS 00-200X-XXXX-5	REV. 1009
CK'D PB	10/2/09		
DESCRIPTION: RECTANGULAR (WIDE MOUTH) LAB QUALITY BOTTLES			