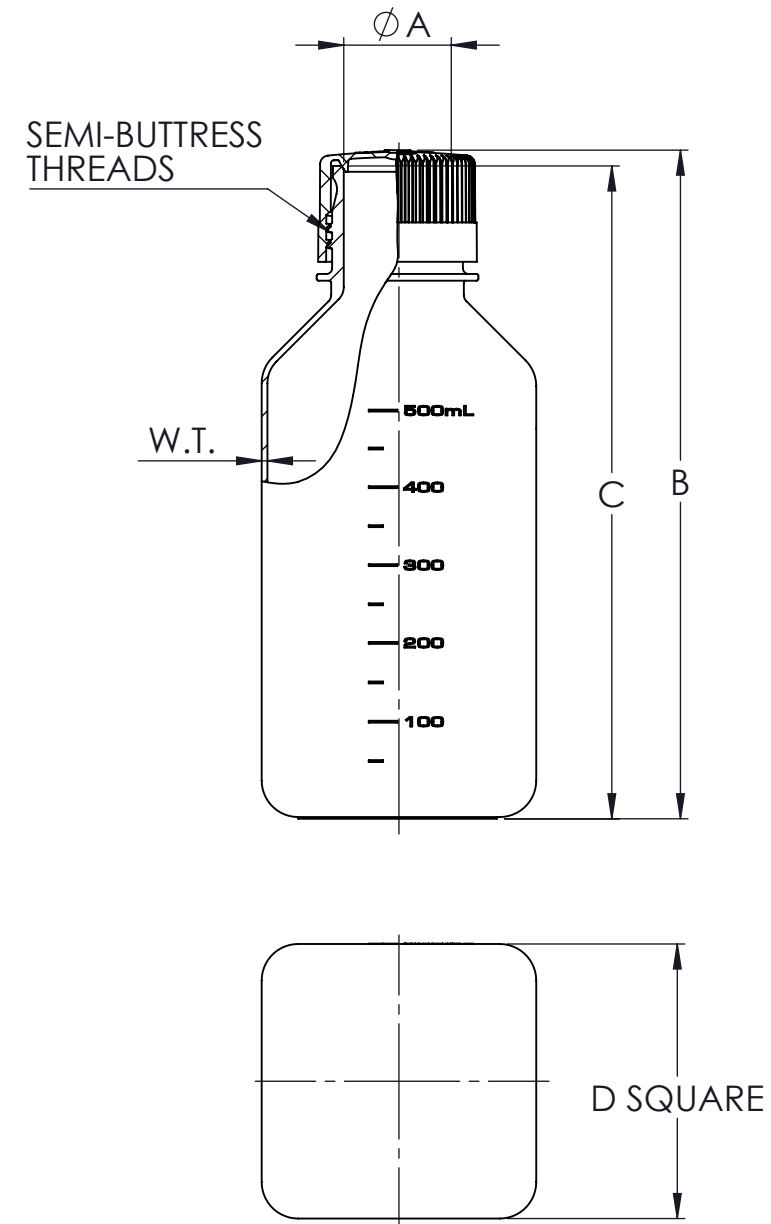


CATALOG NO.	NOMINAL CAPACITY, (oz)							MATERIALS		
	1	2	4	8	16	16	32	64	BOTTLE	CLOSURE
322020									PETG	HDPE

SIZE CODE ...:	-0030		-0060		-0125		-0250	
SIZE (NOM VOL mL/oz)...	30/1		60/2		125/4		250/8	
NOM. BRIM CAP. (mL)...	45		77		175		320	
NECK FINISH (mm)...	20-415		24-415		38-430		38-430	
THREAD (T.P.I)...	8		8		6		6	
NOM. WEIGHT W/CLOSURE (gms)...	14.5		22		52.5		65	
	INCHES	MM(REF)	INCHES	MM(REF)	INCHES	MM(REF)	INCHES	MM(REF)
A (BTLE. NECK I.D)...	0.54±.02	13.7±.5	0.70±.02	17.8±.5	1.12 ±0.025	28.45 ±0.64	1.12 ±0.025	28.45 ±0.64
B (HT. W/CLOSURE)...	2.50±.05	63.5±1.3	3.25±.06	82.6±1.5	4.26±.08	108.2±2.0	5.70±.08	144.8±2.0
C(HT. W/O CLOSURE)...	2.39±.05	60.7±1.3	3.15±.06	80.0±1.5	4.08±.08	103.6±2.0	5.50±.08	139.7±2.0
D (SQUARE)...	1.50±.05	38.1±1.3	1.58±.05	40.1±1.3	2.06±.06	52.3±1.5	2.32±.06	58.9±1.5
MIN. WALL @ CORNER...	0.006	0.15	0.006	0.15	0.008	0.20	0.009	0.23
MIN. WALL ELSEWHERE...	0.008	0.20	0.010	0.25	0.012	0.30	0.016	0.41
MIN. WALL @ HANDLE CORNER...	-	-	-	-	-	-	-	-

SIZE CODE .....	-0500		-1000		-2000	
SIZE (NOM VOL mL/oz)...	500/16		1000/32		2000/64	
NOM. BRIM CAP. (mL)...	610		1225		2380	
NECK FINISH (mm).....	38-430		38-430		53B	
THREAD (T.P.I).....	6		6		4	
NOM. WEIGHT W/CLOSURE (gms).....	116		187		350	
	INCHES	MM(REF)	INCHES	MM(REF)	INCHES	MM(REF)
A (BTLE. NECK I.D).....	1.12 ±0.025	28.45 ±0.64	1.12 ±0.025	28.45 ±0.64	1.56 ±0.03	39.62 ±0.8
B (HT. W/CLOSURE).....	7.00±.09	177.8±2.3	8.63±.10	219.2±2.5	10.65±.14	270.5±3.6
C(HT. W/O CLOSURE).....	6.82±.09	173.2±2.3	8.48±.10	215.39±2.5	10.42±.14	264.7±3.6
D (SQUARE).....	2.86±.06	72.64±1.5	3.63±.07	92.2±1.8	4.55±.09	115.6±2.3
MIN. WALL @ CORNER...	0.011	0.28	0.011	0.28	0.020	0.51
MIN. WALL ELSEWHERE...	0.017	0.43	0.017	0.43	0.020	0.51
MIN. WALL @ HANDLE CORNER.....	-	-	-	-	0.008	0.20

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

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**ThermoFisher**  
SCIENTIFIC

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Rochester, NY 14625

DRAWN: MSA	APPROVED: MJR	DRAWING NUMBER: PSS-32-2020-XXXX	REV: 3
CHECKED: JHH	DATE: 2/6/2024	DESCRIPTION: PETG SQUARE MEDIA BOTTLES	