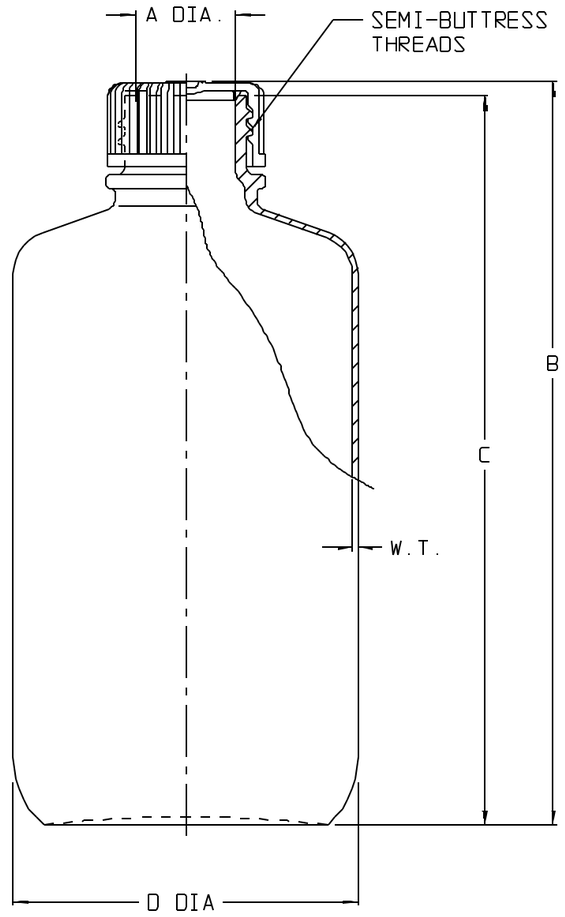
CATALOG NO.	NOMINAL CAPACITY, (oz)						MATERIALS	
							BOTTLE	CLOSURE
002099	1	2	4	8	16	32	HDPE	PP

SIZE CODE.....:	-0001		-0002		-0004		-0008	
SIZE (NOM VOL mL/oz)	30/1		60/2		125/4		250/8	
NOM. BRIM CAP. (mL):	35		63		140		285	
NECK FINISH (mm)...:	20-415		20-415		24-415		24-415	
THREAD (T.P.I.)....:	8		8		8		8	
NOM. WEIGHT W/CLOSURE (gms)....:	8		12		20		32	
	INCHES	MM	INCHES	MM	INCHES	MM	INCHES	MM
A (BTLE. NECK I.D.):	0.54 ±.02	13.7 ±0.5	0.54 ±.02	13.7 ±0.5	0.69 ±.02	17.5 ±0.5	0.69 ±.02	17.5 ±0.5
B (HT. W/CLOSURE)..:	2.40 ±.07	61.0 ±1.8	3.36 ±.08	85.3 ±2.0	3.97 ±.08	100.8 ±2.0	5.22 ±.08	132.6 ±2.0
C (HT. W/O CLOSURE):	2.30 ±.07	58.4 ±1.8	3.25 ±.08	82.6 ±2.0	3.88 ±.08	98.6 ±2.0	5.13 ±.08	130.3 ±2.0
D (DIA).....:	1.35 ±.05	34.3 ±1.3	1.52 ±.06	38.6 ±1.5	1.98 ±.06	50.3 ±1.5	2.40 ±.07	61.0 ±1.8
W.T.(NOM. WALL THK):	0.030	0.76	0.035	0.89	0.040	1.02	0.050	1.27

SIZE CODE.....:	-0016		-0032	
SIZE (NOM VOL mL/oz)	500/16		1000/32	
NOM. BRIM CAP. (mL):	525		1045	
NECK FINISH (mm)...:	28-415		38-430	
THREAD (T.P.I.)....:	6		6	
NOM. WEIGHT W/CLOSURE (gms)....:	58		100	
	INCHES	MM	INCHES	MM
A (BTLE. NECK I.D.):	0.84 ±.02	21.3 ±0.5	1.08 ±.03	27.4 ±0.8
B (HT. W/CLOSURE)..:	6.71 ±.09	170.4 ±2.3	8.50 ±.10	215.9 ±2.5
C (HT. W/O CLOSURE):	6.59 ±.09	167.4 ±2.3	8.35 ±.10	212.1 ±2.5
D (DIA).....:	2.86 ±.08	72.6 ±2.0	3.60 ±.08	91.4 ±2.0
W.T.(NOM. WALL THK):	0.050	1.27	0.050	1.27



SPECS ON BACK

NOT TO SCALE

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.

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ThermoFisher SCIENTIFIC

Thermo Fisher Scientific
75 Panorama Creek Drive
Rochester, NY 14625-2385, USA

MADE	APP'D		REV.
NS/MG	GRP 6/5/06	PSS 00-2099-XXXX-1	0506
CK'D DM			

DESCRIPTION:

NARROW-MOUTH, IP-2 BOTTLES