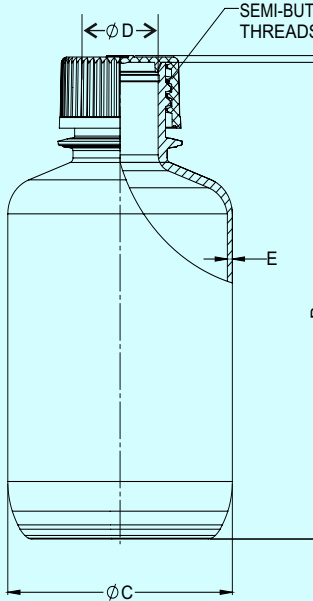
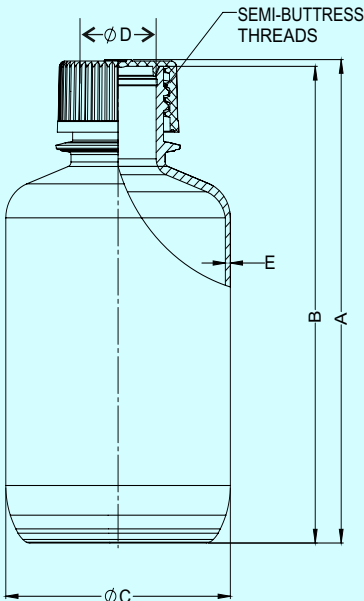


Bottle material	PP, HDPE, LDPE											
Caps material	PP											
Temp Range	PP					HDPE				LDPE		
	0 to 135°C					-100 to 120°C				-100 to 80°C		
Autoclavable	Yes					No				No		
Leak proof Tested	Bottle closure systems with closures smaller than 100mm, are filled with water, inverted with pressure of 715 mmHg for 15min, and no water escapes.											
Hazards Data	Health 0 Non-hazardous Flammability 1 Flammable (Class A fire) Reactivity 0 Non-reactive *Consult the polymer MSDS for further information on potential hazards associated with this material.											
Type	Narrow Mouth											
Volume (ml)	4	8	15	30	60	125	250	500	1000	2000	4000	
Height w/closure (A)	41	45	58	62	85	100	133	170	219	250	334	
Height w/o closure (B)	39.5	42.8	56	59.5	83	99	132	169	215	246	330	
Bottle Dia (C)	15.9	25	25.1	36.5	40.4	51.9	61.7	73.5	93.7	120.8	156	
Bottle Neck Id (D)	8.3	14	14	14	14	17.6	17.6	21.6	28.8	28.8	28.8	
Cap Size Id	13	20	20	20	20	24	24	28	38	38	38	
Average Wall Thickness (E)	0.7	0.8	0.7	1	1	1.2	1.2	1.4	1	2.25	2.65	
Neck Finish	13-415	20-415	20-415	20-415	20-415	24-415	24-415	28-415	38-430	38-415	38-415	
Bottle Weight (gms)	1.8	4.2	5.1	8.1	11.7	19.2	31.3	53.6	89	167	300	
Cap Weight (gms)	0.6	1.85	1.85	1.85	1.85	2.4	2.4	3.25	8.4	8.4	8.4	
Total Weight (gms)	2.4	6.05	6.95	9.95	13.55	21.6	33.7	56.85	97.4	175.4	308.4	
Production Standards & Procedures	Product is Produced under controlled environment. All personnel are capped, masked, gloved and gowned in the assembly area. Lot size is variable due to continuous molding process.											



Note: All dimension in mm, unless specified.