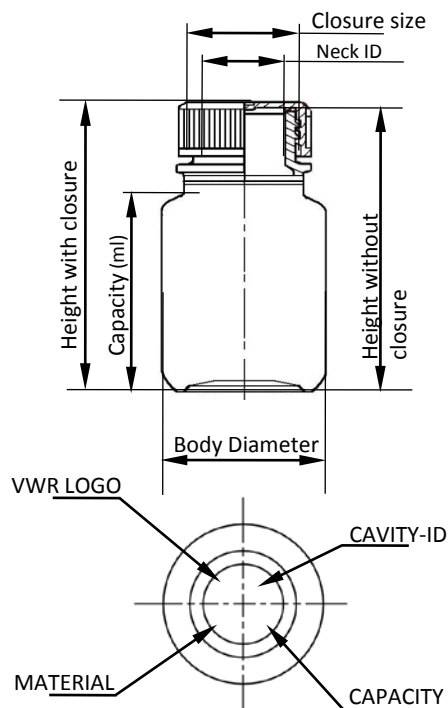




Capacity (ml)	NA Catalog #	Europe Cat#	NA Catalog # (Bulk Packing)	Europe Cat# (Bulk Packing)	Description	Bulk Pack Case QTY	Bottle Material	Closure Material	Approx. Brim Volume (ml)	Color	Closure Size, mm	Torque (Cm-Kg)		Height with closure MM	Height without closure MM	Outer Diameter MM	Neck ID MM	Product Weight Gms	General Wall Thickness MM	Autoclavable
												Min	Max							
30	414004-104	215-3431	89221-646	215-3431S	BOTTLE Wide Mouth LDPE 30ml - PK12	1000/CS	LDPE	PP	36.5	TRANSLUCENT	28-415	18	25	61.5 ±2	60.0 ±2	34.7 ±0.5	21.5 ±0.5	9.5 ±2	1.2 ±0.3	-
60	414004-105	215-3432	89221-648	215-3432S	BOTTLE Wide Mouth LDPE 60ml - PK12	1000/CS	LDPE	PP	68.5	TRANSLUCENT	28-415	18	25	85.5 ±2	82.5 ±2	39.5 ±0.5	21.3 ±0.5	13.5 ±2	1.2 ±0.3	-
125	414004-106	215-3433	89221-650	215-3433S	BOTTLE Wide Mouth LDPE 125ml - PK12	500/CS	LDPE	PP	141.0	TRANSLUCENT	38-415	25	35	100 ±2	95.5 ±2	50.5 ±0.5	28.7 ±0.5	21.0 ±2	1.3 ±0.3	-
250	414004-107	215-3434	89221-652	215-3434S	BOTTLE Wide Mouth LDPE 250ml - PK12	250/CS	LDPE	PP	296.0	TRANSLUCENT	43-415	31	44	130 ±2	128.0 ±2	61.2 ±0.5	33.1 ±0.5	32.0 ±2	1.3 ±0.3	-
500	414004-108	215-3435	89221-654	215-3435S	BOTTLE Wide Mouth LDPE 500ml - PK12	125/CS	LDPE	PP	544.0	TRANSLUCENT	53-415	38	52	168 ±2	164.0 ±2	72.8 ±0.5	43.9 ±0.5	59.3 ±2	1.5 ±0.3	-
1000	414004-109	215-3436	89221-656	215-3436S	BOTTLE Wide Mouth LDPE 1000ml - PK6	50/CS	LDPE	PP	1050.0	TRANSLUCENT	63-415	46	64	200 ±2	195.0 ±2	91.2 ±0.5	52.4 ±0.5	89.5 ±2	1.5 ±0.3	-
30	414004-110	215-3437	89221-658	215-3437S	BOTTLE Wide Mouth HDPE 30ml - PK12	1000/CS	HDPE	PP	36.5	TRANSLUCENT	28-415	18	25	61.5 ±2	60.0 ±2	34.6 ±0.5	21.0 ±0.5	9.4 ±2	1.2 ±0.3	-
60	414004-111	215-3438	89221-660	215-3438S	BOTTLE Wide Mouth HDPE 60ml - PK12	1000/CS	HDPE	PP	68.5	TRANSLUCENT	28-415	18	25	85.5 ±2	82.5 ±2	39.2 ±0.5	21.1 ±0.5	13.2 ±2	1.3 ±0.3	-
125	414004-112	215-3439	89221-662	215-3439S	BOTTLE Wide Mouth HDPE 125ml - PK12	500/CS	HDPE	PP	141.0	TRANSLUCENT	38-415	25	35	100 ±2	95.0 ±2	50.3 ±0.5	28.3 ±0.5	20.5 ±2	1.3 ±0.3	-
250	414004-113	215-3440	89221-664	215-3440S	BOTTLE Wide Mouth HDPE 250ml - PK12	250/CS	HDPE	PP	296.0	TRANSLUCENT	43-415	31	44	130 ±2	128.0 ±2	60.9 ±0.5	32.8 ±0.5	31.1 ±2	1.3 ±0.3	-
500	414004-114	215-3441	89221-666	215-3441S	BOTTLE Wide Mouth HDPE 500ml - PK12	125/CS	HDPE	PP	544.0	TRANSLUCENT	53-415	38	52	168 ±2	164.0 ±2	72.7 ±0.5	43.6 ±0.5	57.8 ±2	1.5 ±0.3	-
1000	414004-115	215-3442	89221-668	215-3442S	BOTTLE Wide Mouth HDPE 1000ml - PK6	50/CS	HDPE	PP	1050.0	TRANSLUCENT	63-415	46	64	200 ±2	195.0 ±2	91.6 ±0.5	52.1 ±0.5	89.3 ±2	1.5 ±0.3	-
30	414004-116	215-3443	89221-670	215-3443S	BOTTLE Wide Mouth HDPE AMBER 30ml - PK12	1000/CS	HDPE	PP	36.5	AMBER	28-415	18	25	61.5 ±2	60.0 ±2	34.6 ±0.5	21.0 ±0.5	9.4 ±2	1.2 ±0.3	-
60	414004-117	215-3444	89221-672	215-3444S	BOTTLE Wide Mouth HDPE AMBER 60ml - PK12	1000/CS	HDPE	PP	68.5	AMBER	28-415	18	25	85.5 ±2	82.5 ±2	39.2 ±0.5	21.1 ±0.5	13.2 ±2	1.3 ±0.3	-
125	414004-118	215-3445	89221-674	215-3445S	BOTTLE Wide Mouth HDPE AMBER 125ml - PK12	500/CS	HDPE	PP	141.0	AMBER	38-415	25	35	100 ±2	95.0 ±2	50.3 ±0.5	28.3 ±0.5	20.5 ±2	1.3 ±0.3	-
250	414004-119	215-3446	89221-676	215-3446S	BOTTLE Wide Mouth HDPE AMBER 250ml - PK12	250/CS	HDPE	PP	296.0	AMBER	43-415	31	44	130 ±2	128.0 ±2	60.9 ±0.5	32.8 ±0.5	31.1 ±2	1.3 ±0.3	-
500	414004-120	215-3447	89221-678	215-3447S	BOTTLE Wide Mouth HDPE AMBER 500ml - PK12	125/CS	HDPE	PP	544.0	AMBER	53-415	38	52	168 ±2	164.0 ±2	72.7 ±0.5	43.6 ±0.5	57.8 ±2	1.5 ±0.3	-
1000	414004-121	215-3448	89221-680	215-3448S	BOTTLE Wide Mouth HDPE AMBER 1000ml - PK6	50/CS	HDPE	PP	1050.0	AMBER	63-415	46	64	200 ±2	195.0 ±2	91.6 ±0.5	52.1 ±0.5	89.3 ±2	1.5 ±0.3	-
30	414004-122	215-3449	89221-682	215-3449S	BOTTLE Wide Mouth PP 30ml - PK12	1000/CS	PP	PP	36.5	TRANSLUCENT	28-415	18	25	61.5 ±2	60.0 ±2	34.8 ±0.5	21.4 ±0.5	9.3 ±2	1.3 ±0.3	YES
60	414004-123	215-3450	89221-684	215-3450S	BOTTLE Wide Mouth PP 60ml - PK12	1000/CS	PP	PP	68.5	TRANSLUCENT	28-415	18	25	85.5 ±2	82.5 ±2	39.7 ±0.5	21.3 ±0.5	13.1 ±2	1.3 ±0.3	YES
125	414004-124	215-3451	89221-686	215-3451S	BOTTLE Wide Mouth PP 125ml - PK12	500/CS	PP	PP	141.0	TRANSLUCENT	38-415	25	35	100 ±2	95.0 ±2	50.6 ±0.5	28.6 ±0.5	20.5 ±2	1.3 ±0.3	YES
250	414004-125	215-3452	89221-688	215-3452S	BOTTLE Wide Mouth PP 250ml - PK12	250/CS	PP	PP	296.0	TRANSLUCENT	43-415	31	44	130 ±2	128.0 ±2	61.6 ±0.5	33.0 ±0.5	31.1 ±2	1.3 ±0.3	YES
500	414004-126	215-3453	89221-690	215-3453S	BOTTLE Wide Mouth PP 500ml - PK12	125/CS	PP	PP	544.0	TRANSLUCENT	53-415	38	52	168 ±2	164.0 ±2	73.1 ±0.5	43.8 ±0.5	58.3 ±2	1.5 ±0.3	YES
1000	414004-127	215-3454	89221-692	215-3454S	BOTTLE Wide Mouth PP 1000ml - PK6	50/CS	PP	PP	1050.0	TRANSLUCENT	63-415	46	64	200 ±2	195.0 ±2	92.3 ±0.5	52.9 ±0.5	88.4 ±2	1.5 ±0.3	YES

Material

Bottle : Refer above table for material type, 100 % Virgin, FDA 21 CFR Compliance, USP Class VI passed.

Closure : Polypropylene, 100 % Virgin, FDA 21 CFR Compliance, USP Class VI passed

BSE/TSE Statement: These product is manufactured without the use of Raw materials of animal origin.

Latex Free Statement: No materials containing latex or natural rubber are used in the manufacturing, handling and packaging processes for this product.

Autoclave Caution:

- Before Autoclaving separate / disengage the caps threads from bottle.
- Do not stack products, this may cause vacuum and may lead to physical damage / collapse of product.

Material Recycle Code



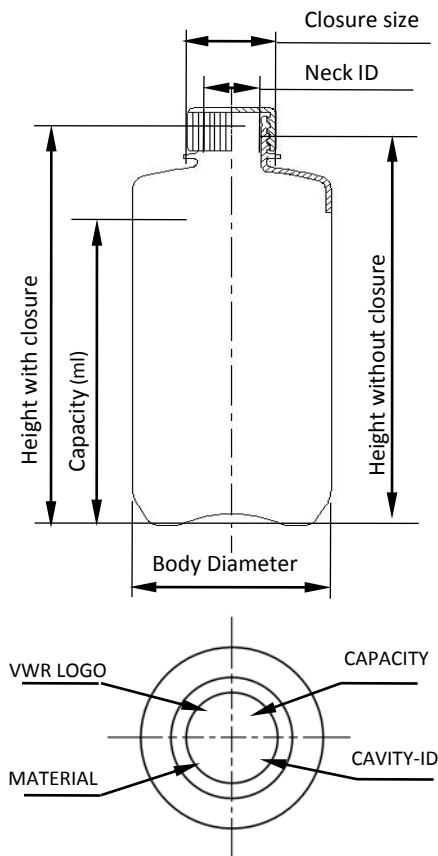
Description: Wide Mouth Bottle

Drawing:
Not to Scale



Release: 03/09/17

Revision: 4



Material

Bottle : Refer above table for material type, 100 % Virgin, FDA 21 CFR Compliance, USP Class VI passed.

Closure : Polypropylene, 100 % Virgin, FDA 21 CFR Compliance, USP Class VI passed

BSE/TSE Statement: These product is manufactured without the use of Raw materials of animal origin.

Latex Free Statement: No materials containing latex or natural rubber are used in the manufacturing, handling and packaging processes for this product.

Autoclave Caution:

- Before Autoclaving separate / disengage the caps threads from bottle.
- Do not stack products, this may cause vacuum and may lead to physical damage / collapse of product.

Material Recycle Code



Bottles Dimension

Capacity (ml)	NA Catalog #	Europe Cat#	NA Catalog # (Bulk Packing)	Europe Cat# (Bulk Packing)	Description	Bulk Pack Case QTY	Bottle Material	Closure Material	Approx. Brim Volume (ml)	Color	Closure Size, mm	Torque (Cm-Kg)		Height with Closure	Height without closure	Outer Diameter	Neck ID	Product Weight	General Wall Thickness	Autoclavable
												Min	Max							
4	414004-151	215-3400	89221-580	215-3400S	BOTTLE Narrow Mouth HDPE 4ml - PK12	2000/CS	HDPE	PP	4.3	TRANSLUCENT	13-415	6	8	41 ±2	38.5 ±2	15.8 ±0.5	8.3 ±0.5	2.0 ±2	1.0 ±0.3	-
8	414004-152	215-3401	89221-582	215-3401S	BOTTLE Narrow Mouth HDPE 8ml - PK12	2000/CS	HDPE	PP	11.2	TRANSLUCENT	20-415	11	16	45 ±2	42.5 ±2	25 ±0.5	13.2 ±0.5	4.2 ±2	0.9 ±0.3	-
15	414004-153	215-3402	89221-584	215-3402S	BOTTLE Narrow Mouth HDPE 15ml - PK12	2000/CS	HDPE	PP	16.4	TRANSLUCENT	20-415	11	16	58.5 ±2	56 ±2	24.7 ±0.5	13.2 ±0.5	5.2 ±2	0.9 ±0.3	-
30	414004-154	215-3403	89221-586	215-3403S	BOTTLE Narrow Mouth HDPE 30ml - PK12	1000/CS	HDPE	PP	34.5	TRANSLUCENT	20-415	11	16	62.5 ±2	60 ±2	36.3 ±0.5	13.5 ±0.5	8.2 ±2	1.0 ±0.3	-
60	414004-155	215-3404	89221-588	215-3404S	BOTTLE Narrow Mouth HDPE 60ml - PK12	1000/CS	HDPE	PP	65.5	TRANSLUCENT	20-415	11	16	85.5 ±2	82.5 ±2	39.8 ±0.5	13.5 ±0.5	11.8 ±2	1.1 ±0.3	-
125	414004-156	215-3405	89221-590	215-3405S	BOTTLE Narrow Mouth HDPE 125ml - PK12	500/CS	HDPE	PP	141.0	TRANSLUCENT	24-415	13	19	100 ±2	98 ±2	51 ±0.5	17.7 ±0.5	19.4 ±2	1.1 ±0.3	-
250	414004-157	215-3406	89221-592	215-3406S	BOTTLE Narrow Mouth HDPE 250ml - PK12	250/CS	HDPE	PP	296.0	TRANSLUCENT	24-415	13	19	134 ±2	131 ±2	60.8 ±0.5	17.5 ±0.5	31.5 ±2	1.3 ±0.3	-
500	414004-158	215-3407	89221-594	215-3407S	BOTTLE Narrow Mouth HDPE 500ML - PK12	125/CS	HDPE	PP	544.0	TRANSLUCENT	28-415	18	25	171 ±2	167 ±2	73 ±0.5	21.1 ±0.5	53.2 ±2	1.3 ±0.3	-
1000	414004-159	215-3408	89221-596	215-3408S	BOTTLE Narrow Mouth HDPE 100ml - PK6	50/CS	HDPE	PP	1050.0	TRANSLUCENT	38-430	31	38	218 ±2	213 ±2	93.1 ±0.5	27.8 ±0.5	91.5 ±2	1.4 ±0.3	-
4	414004-160	215-3416	89221-612	215-3416S	BOTTLE Narrow Mouth HDPE AMBER 4ml - PK12	2000/CS	HDPE	PP	4.3	AMBER	13-415	6	8	41 ±2	38.5 ±2	15.8 ±0.5	8.3 ±0.5	2.0 ±2	1.0 ±0.3	-
8	414004-161	215-3417	89221-614	215-3417S	BOTTLE Narrow Mouth HDPE AMBER 8ml - PK12	2000/CS	HDPE	PP	11.2	AMBER	20-415	11	16	45 ±2	42.5 ±2	25 ±0.5	13.2 ±0.5	4.2 ±2	0.9 ±0.3	-
15	414004-162	215-3418	89221-616	215-3418S	BOTTLE Narrow Mouth HDPE AMBER 15ml - PK12	2000/CS	HDPE	PP	16.4	AMBER	20-415	11	16	58.5 ±2	56 ±2	24.7 ±0.5	13.2 ±0.5	5.2 ±2	0.9 ±0.3	-
30	414004-163	215-3419	89221-618	215-3419S	BOTTLE Narrow Mouth HDPE AMBER 30ml - PK12	1000/CS	HDPE	PP	34.5	AMBER	20-415	11	16	62.5 ±2	60 ±2	36.3 ±0.5	13.5 ±0.5	8.2 ±2	1.0 ±0.3	-
60	414004-164	215-3420	89221-620	215-3420S	BOTTLE Narrow Mouth HDPE AMBER 60ml - PK12	1000/CS	HDPE	PP	65.5	AMBER	20-415	11	16	85.5 ±2	82.5 ±2	39.8 ±0.5	13.5 ±0.5	11.8 ±2	1.1 ±0.3	-
125	414004-165	215-3421	89221-622	215-3421S	BOTTLE Narrow Mouth HDPE AMBER 125ml - PK12	500/CS	HDPE	PP	136.0	AMBER	24-415	13	19	100 ±2	98.3 ±2	51 ±0.5	17.7 ±0.5	19.4 ±2	1.1 ±0.3	-
250	414004-166	215-3422	89221-624	215-3422S	BOTTLE Narrow Mouth HDPE AMBER 250ml - PK12	250/CS	HDPE	PP	278.0	AMBER	24-415	13	19	134 ±2	131 ±2	60.8 ±0.5	17.5 ±0.5	31.5 ±2	1.3 ±0.3	-
500	414004-167	215-3423	89221-626	215-3423S	BOTTLE Narrow Mouth HDPE AMBER 500ml - PK12	125/CS	HDPE	PP	525.0	AMBER	28-415	18	25	171 ±2	168 ±2	73 ±0.5	21.1 ±0.5	53.2 ±2	1.3 ±0.3	-
1000	414004-168	215-3424	89221-628	215-3424S	BOTTLE Narrow Mouth HDPE AMBER 1000ml - PK6	50/CS	HDPE	PP	1070.0	AMBER	38-430	31	38	218 ±2	214 ±2	93.1 ±0.5	27.8 ±0.5	91.5 ±2	1.4 ±0.3	-
8	414004-169	215-3409	89221-598	215-3409S	BOTTLE Narrow Mouth LDPE 8ml - PK12	2000/CS	LDPE	PP	11.2	TRANSLUCENT	20-415	11	16	45 ±2	42.5 ±2	25 ±0.5	13.4 ±0.5	4.2 ±2	0.9 ±0.3	-
15	414004-170	215-3410	89221-600	215-3410S	BOTTLE Narrow Mouth LDPE 15ml - PK12	2000/CS	LDPE	PP	16.4	TRANSLUCENT	20-415	11	16	58.5 ±2	56 ±2	24.7 ±0.5	13.3 ±0.5	5.5 ±2	0.9 ±0.3	-
30	414004-171	215-3411	89221-602	215-3411S	BOTTLE Narrow Mouth LDPE 30ml - PK12	1000/CS	LDPE	PP	34.5	TRANSLUCENT	20-415	11	16	62.5 ±2	60 ±2	36.3 ±0.5	13.8 ±0.5	8.4 ±2	1.0 ±0.3	-
60	414004-172	215-3412	89221-604	215-3412S	BOTTLE Narrow Mouth LDPE 60ml - PK12	1000/CS	LDPE	PP	65.5	TRANSLUCENT	24-415	13	19	85.5 ±2	82.5 ±2	39.8 ±0.5	13.8 ±0.5	11.9 ±2	1.0 ±0.3	-
125	414004-173	215-3413	89221-606	215-3413S	BOTTLE Narrow Mouth LDPE 125ml - PK12	500/CS	LDPE	PP	136.0	TRANSLUCENT	24-415	13	19	100 ±2	98.3 ±2	51 ±0.5	17.7 ±0.5	19.7 ±2	1.1 ±0.3	-
500	414004-174	215-3414	89221-608	215-3414S	BOTTLE Narrow Mouth LDPE 500ml - PK12	125/CS	LDPE	PP	525.0	TRANSLUCENT	28-415	18	25	171 ±2	168 ±2	73 ±0.5	21.2 ±0.5	53.6 ±2	1.3 ±0.3	-
1000	414004-175	215-3415	89221-610	215-3415S	BOTTLE Narrow Mouth LDPE 1000ml - PK6	50/CS	LDPE	PP	1070.0	TRANSLUCENT	38-430	31	38	218 ±2	214 ±2	93.1 ±0.5	27.8 ±0.5	94.1 ±2	1.4 ±0.3	-
8	414004-176	215-3425	89221-630	215-3425S	BOTTLE Narrow Mouth PP 8ml - PK12	2000/CS	PP	PP	11.2	TRANSLUCENT	20-415	11	16	45 ±2	42.5 ±2	25 ±0.5	13.4 ±0.5	4.2 ±2	0.9 ±0.3	YES
15	414004-177	215-3426	89221-632	215-3426S	BOTTLE Narrow Mouth PP 15ml - PK12	2000/CS	PP	PP	16.4	TRANSLUCENT	20-415	11	16	58.5 ±2	56 ±2	24.7 ±0.5	13.5 ±0.5	5.2 ±2	0.9 ±0.3	YES
30	414004-178	215-2290	89221-634	215-2290S	BOTTLE Narrow Mouth PP 30ml - PK12	1000/CS	PP	PP	34.5	TRANSLUCENT	20-415	11	16	62.5 ±2	60 ±2	36.3 ±0.5	13.8 ±0.5	8.1 ±2	1.0 ±0.3	YES
60	414004-179	215-3427	89221-636	215-3427S	BOTTLE Narrow Mouth PP 60ml - PK12	1000/CS	PP	PP	65.5	TRANSLUCENT	20-415	11	16	85.5 ±2	82.5 ±2	39.8 ±0.5	13.8 ±0.5	11.6 ±2	1.0 ±0.3	YES
125	414004-180	215-3428	89221-638	215-3428S	BOTTLE Narrow Mouth PP 125ml - PK12	500/CS	PP	PP	136.0	TRANSLUCENT	24-415	13	19	100 ±2	98.3 ±2	51 ±0.5	17.7 ±0.5	19.3 ±2	1.1 ±0.3	YES
250	414004-181	215-2291	89221-640	215-2291S	BOTTLE Narrow Mouth PP 250ml - PK12	250/CS	PP	PP	278.0	TRANSLUCENT	24-415	13	19	134 ±2	131 ±2	60.8 ±0.5	17.7 ±0.5	31.2 ±2	1.3 ±0.3	YES
500	414004-182	215-3429	89221-642	215-3429S	BOTTLE, Narrow Mouth PP 500ml - PK12	125/CS	PP	PP	525.0	TRANSLUCENT	28-415	18	25	171 ±2	168 ±2	73 ±0.5	21.2 ±0.5	53.3 ±2	1.3 ±0.3	YES
1000	414004-183	215-3430	89221-644	215-3430S	BOTTLE Narrow Mouth PP 1000ml - PK6	50/CS	PP	PP	1070.0	TRANSLUCENT	38-430	31	38	218 ±2	214 ±2	93.1 ±0.5	27.8 ±0.5	89.7 ±2	1.4 ±0.3	YES

Description: Narrow Mouth Bottle

Drawing:
Not to Scale



Release: 03/09/17

Revision: 4