

*Alpha Packaging*  
**YOUR PARTNER IN  
HDPE PACKAGING**



**High-Density Polyethylene**  
*Stock Product Catalog*





## ABOUT ALPHA PACKAGING

Alpha Packaging manufactures and decorates bottles and jars for the nutritional, pharmaceutical, personal care, household and automotive chemical, and food and beverage markets. We work with customers to create functional, attractive and cost-effective packaging to meet their needs, and also offer more than 750 stock molds.

This catalog features Alpha's stock lines of bottles and jars made from high-density polyethylene (HDPE; SPI Code #2), a recyclable plastic resin known for its excellent moisture vapor barrier properties. While usually seen in opaque white or natural, HDPE can also be custom-colored. In addition to HDPE packaging, Alpha offers stock bottles and jars made from polyethylene terephthalate (PET), polypropylene (PP), and some polyvinyl chloride (PVC). Stock items made from those materials are listed in separate catalogs.

At Alpha we categorize our HDPE products into two groups: narrow neck and wide mouth. Narrow neck bottles from Alpha have neck sizes ranging from 15mm to 38mm. Each bottle style features a relatively small neck diameter that is best-suited for liquids and lotions. Our wide mouth containers have neck finishes ranging from 28mm for a 40cc packer to 120mm for a 4000cc canister, where the neck diameter is large enough to hold pills, capsules and tablets. Some necks are even large enough to accommodate scoops and spoons.

All dimensions in this catalog are listed in inches, and the label panel heights are guidelines only; we suggest that customers determine final label panel dimensions based on the type of label they intend to use. We also recommend that customers conduct compatibility tests with our packaging.

We are always introducing new products and expanding our lines. All of our current stock bottles and jars are listed in our online Product Catalog, and you can order free samples directly from our web site at [www.alphap.com](http://www.alphap.com).





## HDPE WIDE MOUTH

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
30cc (*EXT)	48cc	33-400	1500/T	7.0	2.163 x 1.500	1.200
40cc**	54cc	28-400	1400/T	8.0	2.738 x 1.450	1.640
40cc**	54cc	33-400	1300/T	9.0	2.460 x 1.500	1.530
60cc	75cc	33-400	1000/T	10.0	2.975 x 1.565	2.048
60cc G-Line**	67cc	33-400	1100/T	9.0	2.781 x 1.563	1.620
75cc	102cc	38-400	720/T	13.0	3.160 x 1.775	2.220
75cc G-Line**	83cc	33-400	925/T	10.0	3.141 x 1.625	2.100
90cc	99cc	33-400	740/T	10.5	3.225 x 1.750	2.149
100cc	125cc	38-400	580/T	14.5	3.360 x 1.890	2.300
100cc G-Line**	112cc	38-400	700/T	12.5	3.234 x 1.844	1.890
100cc Slope	111cc	38-400	700/T	13.0	3.365 x 1.790	1.968
120cc	158cc	38-400	450/T	17.0	3.792 x 2.010	2.600
150cc	187cc	38-400	410/T	20.0	3.920 x 2.160	2.730
150cc Slope	159cc	38-400	450/T	20.0	3.924 x 2.020	2.570
180cc	192cc	45-400	480	19.5	3.905 x 2.180	2.700
200cc	237cc	38-400	335	21.0	4.281 x 2.313	2.941
200cc	235cc	45-400	335	23.0	4.140 x 2.360	2.659
200cc G-Line	235cc	45-400	330	21.5	4.125 x 2.343	2.562
210cc	241cc	38-400	200	21.0	4.281 x 2.344	2.955
220cc	250cc	45-400	335	23.0	4.256 x 2.380	2.875
220cc Heavy	250cc	45-400	300/T	31.0	4.256 x 2.380	2.875
250cc	312cc	45-400	270	27.5	4.688 x 2.516	3.335
250cc G-Line	295cc	45-400	315	24.5	4.744 x 2.449	3.063
250cc Slope	260cc	45-400	315	23.0	4.256 x 2.425	2.761
300cc	353cc	45-400	255	27.5	4.937 x 2.594	3.522
335cc G-Line**	360cc	53-400	255	29.0	4.844 x 2.625	3.343
400cc	440cc	45-400	180	37.0	5.175 x 2.875	3.660
400cc	435cc	53-400	192	34.0	5.365 x 2.735	3.788
400cc G-Line	430cc	53-400	192	34.0	5.281 x 2.750	3.437
500cc	530cc	45-400	140	40.5	5.410 x 3.064	3.910
500cc	576cc	53-400	140	38.0	5.750 x 3.050	4.186
500cc G-Line	568cc	53-400	140	38.0	5.687 x 3.046	3.750
625cc	648cc	45-400	140	42.0	6.147 x 3.160	4.150
625cc	665cc	53-400	140	39.5	6.100 x 3.167	4.360
750cc (*EXT)	810cc	45-400	102	46.0	6.375 x 3.465	4.400
750cc	825cc	53-400	102	46.0	6.355 x 3.465	4.356
950cc (*EXT)	1065cc	45-400	72	56.0	7.070 x 3.745	4.800
950cc	1070cc	53-400	72	58.0	7.070 x 3.745	4.817
950cc P-Line	1035cc	53-400	96	82.5	7.176 x 3.737	4.659



### HDPE ROUND PACKERS (C/T)

Straight sided wide mouth HDPE Packers are typically used for pharmaceuticals, vitamins and nutritional supplements in pill or tablet form. This basic packer style, featuring a continuous-thread (C/T) neck finish, is our most popular HDPE bottle, but we also have several other styles of round packers which offer an extended range of sizes and neck finishes.

*G-Line Style packers are the Gutmann style packer line which originated in Brooklyn, New York.*

*\*EXT = Extrusion Blow Molded; all other items on this page are Injection Blow Molded.*

*\*\*This bottle is not surface treated; it will require flame treating prior to silk screening. T = Tumble Pack; all other products are Stack Packed.*



## HDPE WIDE MOUTH



### HDPE ROUND PACKERS / ALPHA MICHIGAN

Alpha's extensive line of "Alpha Michigan" straight sided round HDPE Packers is typically used for pharmaceuticals, vitamins and nutritional supplements in pill or tablet form. Most of the HDPE Packers made at our Michigan plant are Extrusion Blow Molded, but we do offer several Injection Blow Molded bottles from this facility.

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
30cc W Line	39.9cc	28-400	1100/T	6.5	2.187 x 1.390	1.156
30cc W Line	42cc	33-400	1050/T	6.5	2.187 x 1.390	1.156
40cc CS Line	49cc	28-400	1000/T	7.2	2.375 x 1.492	1.344
40cc S Line	53cc	28-400	920/T	7.0	2.779 x 1.378	1.688
45cc S Line	50cc	28-400**	975/T	8.0	2.337 x 1.500	1.375
50cc S Line (*IBM)	64cc	33-400	800/T	7.8	2.718 x 1.500	1.771
60cc Q Line	68cc	28-400	1100/T	9.0	3.046 x 1.515	1.813
60cc Q Line	71cc	33-400	700/T	9.0	3.046 x 1.515	1.813
60cc W Line	75cc	33-400	630/T	9.0	3.141 x 1.500	2.125
75cc S Line	80cc	28-400	600/T	10.3	2.970 x 1.718	1.750
75cc S Line (*IBM)	83cc	33-400	600/T	10.3	2.978 x 1.705	1.834
90cc S Line	91cc	28-400**	525/T	10.5	3.124 x 1.743	1.969
100cc S Line	110cc	33-400	450/T	11.5	3.218 x 1.812	1.834
100cc S Line (*IBM)	110cc	38-400	450/T	12.0	3.218 x 1.812	2.063
100cc S Line	111cc	38-FLB	450/T	10.9	3.270 x 1.812	2.063
120cc S Line	140cc	33-400**	340/T	13.8	3.437 x 2.000	2.125
120cc S Line (*IBM)	139.5	38-400	340/T	13.0	3.400 x 2.015	2.188
120cc W Line	137.5	38-400	325/T	14.5	3.845 x 1.889	2.406
150cc S Line	159cc	33-400	300/T	16.3	3.718 x 2.078	2.375
150cc S Line	161cc	38-400	300/T	16.3	3.718 x 2.078	2.375
150cc S Line	165cc	38-400**	300/T	16.2	3.733 x 2.078	2.375
180cc S Line	190cc	33-400	250/T	17.8	3.843 x 2.234	2.438
180cc S Line	193cc	38-400	250/T	17.8	3.843 x 2.234	2.438
180cc S Line	202cc	45-400	250/T	17.8	3.843 x 2.234	2.438
200cc W Line	225cc	38-400	220/T	20.0	4.630 x 2.186	3.000
200cc RL Line (*IBM)	223cc	45-400	215/T	21.5	4.256 x 2.215	2.625
210cc S Line	230cc	38-400	200/T	20.0	4.213 x 2.344	2.688
225cc S Line	246cc	38-400	200/T	21.3	4.280 x 2.406	2.750
225cc S Line	252cc	45-400	300	21.3	4.280 x 2.406	2.813
245cc S Line	268cc	38-400	190/T	21.0	4.500 x 2.406	3.000
275cc S Line	284cc	38-400	330	24.8	4.500 x 2.515	2.813
275cc S Line	293cc	45-400	330	24.8	4.500 x 2.515	2.850
275cc S Line	294cc	48-400	330	23.5	4.500 x 2.515	2.813
300cc S Line	340cc	38-400	275	28.5	4.921 x 2.593	3.188
300cc N Line	338cc	45-400	272	27.5	4.950 x 2.563	3.393
300cc S Line	346cc	45-400	272	28.5	4.921 x 2.593	3.188
300cc S Line	368cc	53-400	272	28.5	4.921 x 2.593	3.188
400cc S Line	428cc	38-400	205	32.5	5.203 x 2.844	3.250
400cc S Line	428cc	45-400	205	32.5	5.203 x 2.844	3.250

*chart continued on next page*



## HDPE ROUND PACKERS / ALPHA MICHIGAN (con't.)

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
400cc W Line	432cc	53-400	240	33.0	5.285 x 2.725	3.750
400cc N Line	446cc	53-400	225	35.0	5.047 x 2.868	3.225
500cc S Line	557cc	45-400	148	37.0	5.593 x 3.093	3.500
500cc S Line	557cc	45-400**	148	45.5	5.593 x 3.093	3.500
500cc S Line	560cc	53-400	148	37.0	5.593 x 3.093	3.500
500cc Heavy S Line	560cc	53-400	148	45.5	5.593 x 3.093	3.500
625cc S Line	654cc	45-400	136	46.5	6.130 x 3.182	4.125
625cc S Line	654cc	45-400**	136	46.5	6.130 x 3.182	4.125
625cc S Line	664cc	53-400	136	46.5	6.130 x 3.182	4.125
750cc S Line	771cc	53-400	120	48.0	6.330 x 3.415	4.063
825cc S Line	880cc	45-400**	120	50.0	7.125 x 3.410	4.875
825cc S Line	885cc	53-400	120	51.4	7.125 x 3.410	4.875
950cc S Line	1038cc	53-400	96	57.0	6.980 x 3.725	4.625
1250cc S Line	1500cc	53-400	54	64.5	7.575 x 4.285	5.313
1250cc S Line	1540cc	70-400	54	64.5	7.625 x 4.275	5.313
1500cc S Line	1535cc	53-400	60	72.0	7.995 x 4.160	5.634
1500cc S Line	1530cc	70-400	60	72.0	8.025 x 4.160	5.634

\*IBM = Injection Blow Molded; all other items on this page are Extrusion Blow Molded.

\*\*Features an exaggerated shrink bead neck finish. T = Tumble Pack; all other products are Stack Packed.

## HDPE ROUND PACKERS (J-CAP/HINGE-GUARD)

Alpha's HDPE straight sided wide mouth packers are typically used for pharmaceuticals, vitamins and nutritional supplements in pill or tablet form. Our basic HDPE Round Packer style is available in seven popular sizes with the J-Cap/Hinge-Guard neck finish. The J-Cap neck style accepts snap-on, tamper-evident hinged closures.

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
75cc	104cc	38 J-Cap	720/T	13.0	3.161 x 1.775	2.220
100cc	128cc	38 J-Cap	580/T	14.0	3.389 x 1.890	2.300
120cc	155cc	38 J-Cap	450/T	17.0	3.821 x 2.010	2.600
150cc	187cc	38 J-Cap	410/T	19.5	3.920 x 2.160	2.730
200cc	236cc	38 J-Cap	335	21.0	4.295 x 2.313	2.941
250cc	312cc	45 J-Cap	270	27.5	4.688 x 2.516	3.335
300cc	353cc	45 J-Cap	255	27.5	4.937 x 2.594	3.522

T = Tumble Pack; all other products are Stack Packed.





## HDPE WIDE MOUTH



### HDPE LARGE ROUND PACKERS

Alpha's line of HDPE Large Round Packers is typically used for pharmaceuticals, vitamins and nutritional supplements in pill or tablet form, or for powders and granules. This line of straight sided large packers features a continuous-thread neck finish, and includes sizes from 1000cc to 4000cc. Most of these packers feature necks large enough for spoons or scoops.

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
1000cc	1200cc	100-400	120	55.0	4.750 x 4.860	2.310
1000cc	1250cc	110-400	120	55.0	4.750 x 4.860	2.310
1250cc	1270cc	53-400	60	60.0	6.735 x 4.160	4.621
1250cc	1281cc	70-400	60	60.0	6.800 x 4.160	4.700
1250cc	1420cc	100-400	100	58.0	5.430 x 4.860	3.000
1250cc	1450cc	110-400	100	58.0	5.430 x 4.860	3.000
1500cc	1770cc	100-400	88	73.5	6.580 x 4.860	4.160
1500cc	1800cc	110-400	88	73.5	6.580 x 4.860	4.160
1750cc	1950cc	100-400	75	77.5	7.310 x 4.860	4.880
1750cc	2000cc	110-400	75	77.5	7.310 x 4.860	4.880
1950cc	2150cc	89-400	75	84.5	5.960 x 6.000	2.470
1950cc	2150cc	100-400	75	84.5	5.960 x 6.000	2.470
2000cc	2365cc	100-400	66	88.5	8.590 x 4.860	6.160
2000cc	2380cc	110-400	66	88.5	8.590 x 4.860	6.160
2050cc	2240cc	100-400	75	88.0	6.150 x 6.000	2.660
2100cc	2348cc	100-400	75	87.5	6.330 x 6.000	2.830
2200cc	2430cc	100-400	60	89.5	6.500 x 6.000	3.000
2500cc	2710cc	100-400	60	100.0	7.180 x 6.000	3.690
2500cc	2710cc	110-400	60	100.0	7.180 x 6.000	3.690
2750cc	2850cc	120-400	48	102.5	7.180 x 6.000	3.690
2940cc N-Line**	3154cc	120-400	594/pal.	105.0	7.634 x 6.070	4.301
3000cc	3305cc	100-400	48	102.5	8.470 x 6.000	4.910
3000cc	3305cc	110-400	48	102.5	8.470 x 6.000	4.970
3785cc	3960cc	100-400	45	122.5	9.870 x 6.000	6.380
3785cc	3960cc	100 Snap*	45	126.5	9.900 x 6.000	6.380
3785cc	3960cc	110-400	45	122.5	9.870 x 6.000	6.380
3785cc N-Line**	3967cc	120-400	384/pal.	135.0	10.030 x 5.920	6.230
4000cc	4285cc	100-400	45	127.5	10.660 x 6.000	7.090
4000cc	4285cc	110-400	45	127.5	10.660 x 6.000	7.090

\* Snap-on finish for special sifter cap. \*\* N-Line Large Rounds are extrusion blow molded in our Salt Lake City facility. N-Line Large Rounds are only available in full pallets of bagged bottles. Other sizes of HDPE large round packers are available in cases, or may be available in bagged pallets. Speak with your Alpha Sales Representative if you are interested in this environmentally-friendly option.



## HDPE PHARMA LINE ROUND PACKERS

The Pharma Line of HDPE packers is Alpha's newest HDPE product line, designed to meet the needs of pharmaceutical and nutritional supplement customers who require pharmaceutical-grade bottles meeting the industry's most common specs. The line is comprised of nine injection blow molded bottles (50cc through 300cc), as well as five sizes of extrusion blow molded bottles (400cc through 950cc).

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
50cc	63.5cc	33-400	1150/T	8.2	2.694 x 1.520	1.742
75cc	84.5cc	33-400	850/T	10.0	2.978 x 1.705	1.834
100cc	112cc	38-400	640/T	13.5	3.225 x 1.837	2.200
120cc	140cc	38-400	510/T	13.3	3.400 x 2.015	2.219
150cc	164cc	38-400	415/T	17.1	3.725 x 2.093	2.513
180cc	186cc	38-400	375/T	17.1	3.850 x 2.192	2.518
225cc	248.5cc	45-400	290/T	22.5	4.239 x 2.380	2.876
275cc	290cc	45-400	270	25.1	4.477 x 2.507	2.930
300cc	344.5cc	45-400	204	26.3	4.940 x 2.584	3.300
400cc	459cc	45-400	3,600/pal.*	32.5	5.220 x 2.895	3.548
500cc	567cc	53-400	2,964/pal.*	38.3	5.560 x 3.100	3.782
625cc	673cc	53-400	2,616/pal.*	42.0	6.169 x 3.197	4.063
750cc	820cc	53-400	2,142/pal.*	49.0	6.540 x 3.474	3.987
950cc	1036cc	53-400	1,560/pal.*	58.0	7.200 x 3.740	4.425

\* For sizes 400cc and larger, the preferred pack out is full pallets of bagged bottles.

T = Tumble Pack

## HDPE B-LINE STYLE ROUND PACKERS

HDPE B-Line style wide mouth packers are typically used for pharmaceuticals, vitamins and nutritional supplements in pill or tablet form. This popular style features a continuous-thread neck finish, a prominent neck bead and a more rounded shoulder than Alpha's straight-sided round packers. Sizes range from 60cc to 300cc.

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
60cc*	62cc	33-400	1150/T	8.5	2.700 x 1.500	1.648
75cc	85cc	33-400	850/T	10.0	2.975 x 1.718	1.845
100cc	125cc	38-400	580/T	14.5	3.360 x 1.890	2.300
120cc	139cc	38-400	530/T	14.0	3.400 x 2.010	2.223
150cc	165cc	38-400	420/T	17.0	3.792 x 2.093	2.580
180cc	200cc	45-400	420	19.5	3.945 x 2.215	2.526
220cc/225cc	250cc	45-400	335	23.0	4.256 x 2.380	2.875
300cc	342cc	45-400	255	27.5	4.940 x 2.584	3.300

T = Tumble Pack; all other products are Stack Packed.





## HDPE WIDE MOUTH



### HDPE OBLONG PACKERS

Alpha manufactures nine sizes of HDPE Wide Mouth Oblong Packers, which are typically used for pharmaceuticals, vitamins and nutritional supplements in pill or tablet form. This style features a continuous-thread neck finish and a neck bead.

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Label Panel (H)
30cc	40cc	24-400	2150/T	7.5	2.350 x 1.450 x 1.128	1.250
60cc	71cc	33-400	738/T	9.0	2.813 x 1.688 x 1.360	1.500
3oz	106cc	38-400	495/T	14.5	2.850 x 1.980 x 1.640	1.563
4oz	146cc	38-400	325/T	14.5	3.845 x 2.015 x 1.581	2.375
160cc	175cc	38-400	260/T	17.5	4.000 x 2.120 x 1.780	2.688
190cc	200cc	38-400	400	24.0	4.360 x 2.222 x 1.782	3.070
225cc	260cc	38-400	380	26.0	4.770 x 2.225 x 2.065	3.375
8oz	279cc	43-400	175/T	27.5	4.570 x 2.745 x 1.950	2.625
16oz	556cc	53-400	172	43.0	5.660 x 3.340 x 2.375	3.250

T = Tumble Pack; all other products are Stack Packed.



### HDPE SPICE ROUNDS

Alpha Michigan makes one size of HDPE Spice Round, ideal for salts, spices and rubs. The indented label panel area protects labels from scuffing on store shelves and during transportation.

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
4 oz	142cc	38-SIF	290/T	16.0	4.298 x 1.805	3.125

T = Tumble Pack.



### HDPE INDENTED LARGE ROUNDS

Alpha offers five sizes of large HDPE Indented Label wide mouth rounds featuring a protective bead that prevents labels from scuffing. This "West Coast" style is different than the large ware made in our Bethlehem plant. These bottles are not surface treated, so if you plan to silk screen, your decorator will need to flame treat the bottles.

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
2000cc	2024cc	110-400	770/pal.	91.0	7.090 x 5.045	4.548
2500cc	2630cc	110-400	590/pal.	112.0	7.725 x 5.556	4.920
3000cc	3370cc	110-400	472/pal.	112.0	9.620 x 5.575	6.635
3785cc	3890ml	110-400	384/pal.	122.0	9.550 x 6.064	6.422
3785cc Tall	3870cc	110-400	384/pal.	140.0	10.000 x 5.920	6.020

The standard pack for Indented Large Rounds is plastic bags. Indented Large Rounds are sold in full pallets; minimums may apply.





Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
40cc*	54cc	33-400	1300/T	9.0	2.515 x 1.520	1.510
40cc A Line	56cc	33-400	800/T	7.8	2.500 x 1.500	1.500
60cc*	73cc	33-400	1000/T	10.0	2.981 x 1.590	1.945
60cc A Line	74cc	33-400	625/T	8.4	2.984 x 1.562	1.938
75cc*	95cc	38-400	790/T	13.0	3.150 x 1.720	1.906
75cc A Line	97cc	38-400	500/T	10.8	3.156 x 1.718	1.938
75cc A Line	95cc	S 38-400	500/T	10.8	3.156 x 1.718	1.938
100cc*	118cc	38-400	640/T	14.5	3.360 x 1.900	2.080
100cc A Line	122cc	38-400	370/T	12.0	3.343 x 1.915	2.031
100cc A Line	118cc	S 38-400	370/T	12.0	3.343 x 1.915	2.031
120cc*	146cc	38-400	450/T	17.0	3.792 x 1.975	2.310
120cc A Line	154cc	38-400	315/T	16.0	3.818 x 1.984	2.250
120cc A Line	150cc	S-38-400	315/T	16.0	3.818 x 1.984	2.250
150cc A Line	186cc	38-400	250/T	16.5	3.906 x 2.171	2.469
150cc A Line	176cc	S 38-400	250/T	16.5	3.906 x 2.171	2.469
150cc*	185cc	45-400	400/T	19.5	3.905 x 2.150	2.478
150cc A Line	190cc	45-400	250/T	16.5	3.906 x 2.171	2.469
200cc A Line	218cc	38-400	210/T	19.9	4.062 x 2.343	2.438
200cc*	230cc	45-400	294/T	23.0	4.140 x 2.340	2.530
200cc A Line	224cc	45-400	210/T	19.9	4.062 x 2.343	2.438
250cc A Line	289cc	S 38-400	135/T	24.8	4.760 x 2.500	3.000
250cc*	305cc	45-400	270	27.5	4.688 x 2.536	3.100
250cc A Line	310cc	45-400	135/T	24.8	4.760 x 2.500	3.000
500cc A Line	521cc	53-400	175	35.0	5.185 x 3.093	3.438
500cc EB A Line	608cc	53-400	140	55.5	6.010 x 3.093	4.313
500cc A Line	543cc	63-400	185	35.0	5.212 x 3.093	3.438
600cc*	670cc	70-400	119	43.0	6.115 x 3.110	4.210
625cc A Line	718cc	53-400	148	41.5	6.843 x 3.093	5.125



## HDPE INDENTED LABEL ROUND PACKERS

Alpha makes HDPE Indented Label wide mouth packers ranging in size from 40cc to 625cc. This style is also known as Label-Saver recessed panel bottles, because the indented label panel area helps to reduce label scuffing. The Extrusion Blow Molded bottles in this family are made in Ypsilanti, Michigan, and known as our A-Line Recessed Panel Rounds; the Injection Blow Molded bottles are manufactured in St. Louis, Missouri.

*EB = Extended Bottom style. \*IBM = Injection Blow Molded; all other items on this page are Extrusion Blow Molded.  
T = Tumble Pack; all other products are Stack Packed.*



## HDPE WIDE MOUTH



### HDPE OBLONG SPACE SAVERS

Alpha Michigan manufactures six different large, wide mouth HDPE Oblong Space Savers. The Space Saver Oblongs are shorter and more squat than our Shelfpacks/ Blakes with a large label panel area. They are designed to fit more products on a standard shelf than with round packers.

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Label Panel (H)
500cc	528cc	53-400	200	35.0	5.094 x 3.531 x 2.406	3.125
16oz	535cc	53-400	174	30.0	4.183 x 4.125 x 2.750	2.188
24oz	769cc	53-400	116	52.0	5.656 x 4.125 x 2.750	3.750
32oz	1000cc	53-400	116	68.0	7.050 x 4.131 x 2.787	5.063
40oz	1204cc	53-400	75	70.0	7.375 x 4.250 x 3.125	5.188
45oz	1386cc	53-400	72	70.0	8.175 x 4.250 x 3.125	5.000



### HDPE SQUARE PACKERS

Alpha manufactures six sizes of HDPE Square Packers, which are typically used for pharmaceuticals, vitamins and nutritional supplements in pill or tablet form. This family of bottles is extrusion blow molded in our Ypsilanti, Michigan, plant and features a standard neck bead.

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Label Panel (H)
1oz/30cc	40cc	24-400	1200/T	7.5	2.750 x 1.190 x 1.190	1.563
75cc	80cc	33-400	645/T	11.5	2.936 x 1.535 x 1.535	1.563
90cc	93cc	28-400	375/T	11.0	3.000 x 1.640 x 1.640	1.688
120cc	127cc	38-HIH	375/T	13.5	3.393 x 1.770 x 1.770	2.000
175cc	195cc	38-400	255/T	19.0	4.391 x 1.903 x 1.903	2.750
260cc	284cc	45-400	190/T	25.0	4.506 x 2.250 x 2.250	2.750

*T = Tumble Pack.*



Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
50cc	62cc	N 33-400	745/T	9.0	2.500 x 1.600	1.156
70cc	80cc	N 33-400	TBD	11.5	3.062 x 1.600	1.625
75cc*	78cc	N 33-400	615/T	10.0	3.090 x 1.594	1.750
100cc	120cc	38-400	410/T	10.5	3.468 x 1.781	1.844
110cc	125cc	N 38-400	350/T	15.0	3.828 x 1.781	2.250
115cc	133cc	S 38-400	370/T	13.5	3.500 x 1.930	1.969
150cc	165cc	38-400	300/T	15.0	3.700 x 2.032	2.000
160cc	182cc	N 38-400	270/T	15.5	4.244 x 2.000	2.813
165cc L1	173cc	N 45-400	300/T	14.5	3.910 x 2.010	2.375
165cc*	171cc	N 45-400	300/T	16.0	3.910 x 2.010	2.430
175cc	174cc	S 38-400	260/T	17.0	4.190 x 2.000	2.375
175cc*	176cc	45-400	420/T	21.5	4.141 x 2.000	2.384
175cc	187cc	45-400	260/T	17.0	4.190 x 2.000	2.375
175cc	187cc	N 45-400	260/T	17.0	4.190 x 2.000	2.375
180cc	189cc	38-400	TBD	19.0	4.600 x 1.970	2.813
200cc	215cc	S 38-400	200/T	20.5	4.258 x 2.240	2.313
200cc*	235cc	45-400	315/T	22.5	4.392 x 2.265	2.503
200cc	232cc	45-400	200/T	20.5	4.258 x 2.240	2.313
225cc	260cc	N 45-400	200/T	21.5	4.275 x 2.375	2.313
350cc	370cc	N 45-400	260	26.0	5.190 x 2.560	3.375
450cc	484cc	45-400	160	34.5	5.595 x 2.900	3.063

\* Injection Blow Molded; all other items on this page are Extrusion Blow Molded.  
T = Tumble Pack; all other products are Stack Packed.

## HDPE APOTHECARY PACKERS

Alpha's HDPE Apothecary Packers are available in three sizes and two distinct body styles. The 100cc and 200cc traditional styles of slope-shouldered bottles are typically used for pills and tablets. The 130cc "AP Line" bottle (shown in photo, on left) could be used for pills and tablets, but also makes a great package for liquid supplements and energy drinks.

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
100cc	106cc	38-400	705/T	14.5	3.375 x 1.800	2.025
130cc	145cc	38-400	300/T	16.5	4.371 x 1.880	2.375
200cc	210cc	38-400	220/T	19.5	4.218 x 2.281	2.688

T = Tumble Pack.



## HDPE STRESS STYLE ROUND PACKERS

Alpha's Stress Style HDPE wide mouth packers are typically used for pharmaceuticals, vitamins and nutritional supplements in pill or tablet form. They offer enhanced stacking strength due to the unique wall. The majority of our HDPE Stress Packers are extrusion blow molded in our Ypsilanti, Michigan, plant; most of the Injection Blow Molded bottles are made in our St. Louis, Missouri, plant.





## HDPE WIDE MOUTH



### HDPE WIDE MOUTH JARS

Alpha's line of HDPE Wide Mouth Jars is ideal for everything from food products to nutritional supplements to personal care products, such as bath salts, gels and body scrubs. Some jars have straight sides that are as wide as the neck opening, and some jars have shoulders. Please request a sample of the jar you are interested in to verify the shoulder type.

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
4oz JA Line	145cc	N 48-PCI	550	13.5	3.203 x 2.032	2.250
4 oz	200cc	53-400	400/T	17.0	2.375 x 2.891	1.500
4oz SJ Line	142cc	N 53-400	360	12.5	2.535 x 2.250	1.688
4 oz	206cc	63-400	400/T	17.0	2.375 x 2.891	1.500
4 oz	215cc	70-400	400/T	17.0	2.375 x 2.891	1.500
6 oz (*IBM)	185cc	58-400	400/T	18.0	2.933 x 2.370	2.340
6oz SJ Line	188cc	58-400	528	18.0	3.009 x 2.360	2.250
8 oz	274cc	53-400	280/T	23.0	3.085 x 2.891	2.310
8 oz	274cc	63-400	280/T	23.0	3.050 x 2.891	2.237
8 oz (*IBM)	285cc	70-400	320	27.0	3.050 x 2.891	2.300
10 oz	325cc	53-400	240	25.0	3.540 x 2.891	2.310
14oz	474cc	N 83-400	180	39.0	3.750 x 3.360	2.625
14oz SJ Line	440cc	N 89-400	192	28.0	2.815 x 3.700	1.780
16 oz	578cc	53-400	160	37.0	6.100 x 2.891	5.160
16 oz	587cc	63-400	160	37.0	6.071 x 2.891	5.160
16 oz	590cc	70-400	160	37.0	6.077 x 2.891	5.160
16 oz (*IBM)	550cc	89-400	168	34.5	3.550 x 3.695	2.455
16oz SJ Line	560cc	N 89-400	168	32.0	3.595 x 3.660	2.625
16oz SJ Line	570cc	N 89-RAL**	168	32.0	3.655 x 3.660	2.625
19 oz (*IBM)	627cc	89-400	144	38.5	3.950 x 3.695	2.915
25 oz (*IBM)	907cc	89-400	96	48.5	5.640 x 3.695	4.565
32 oz (*IBM)	1040cc	89-400	72	56.0	6.625 x 3.660	5.598

\*IBM = Injection Blow Molded; all other items on this page are Extrusion Blow Molded.

\*\* 89-RAL = This bottle has a raised land area for enhanced sealing of lined closures.

T = Tumble Pack; all other products are Stack Packed.



Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
3oz	103cc	N 43-400	460/T	11.5	3.020 x 1.730	2.375
12oz	512cc	N 53-HIH	184	31.0	6.048 x 2.718	5.000
12oz	515cc	N 63-400	184	27.5	5.968 x 2.718	5.000
12oz	527cc	N 63-485	184	31.5	6.217 x 2.718	5.000
12oz	550cc	N 63-HIH	184	31.5	6.348 x 2.718	5.000
14oz	540cc	N 63-400	192	32.0	6.395 x 2.718	5.500
14oz	560cc	N 63-485	188	33.0	6.636 x 2.718	5.500
16oz	620cc	63-400	180	35.5	6.670 x 2.795	5.563
17oz	662cc	N 63-400	180	40.0	6.956 x 2.812	6.063
17oz	667cc	70-400	180	40.0	7.235 x 2.812	6.063
19oz	787cc	63-400	117	44.0	7.634 x 2.968	6.375
19oz	753cc	N 63-400	114	44.0	7.375 x 2.968	6.375
19oz	767cc	N 63-485	117	45.0	7.615 x 2.968	6.375
19oz*	783cc	N 70-400	102	44.0	7.375 x 2.968	6.375
21oz	890cc	70-400	102	49.0	7.778 x 3.125	6.563
25oz	1100cc	N 63-HIH	87	54.0	8.383 x 3.370	7.031
25oz	1080cc	N 70-400	90	58.0	8.010 x 3.370	7.031
32oz	1370cc	N 89-400	60	77.5	7.660 x 3.890	6.625



### HDPE PARAGON JARS

Alpha's line of HDPE Paragon Jars is ideal for pharmaceuticals, vitamins and nutritional supplements in powder or capsule form. Many customers refer to this line as "PJ Jars." Neck sizes preceded by an N feature a non-beaded neck finish; items with no letter before the neck finish have a standard beaded finish. Necks with an "HIH" have a high "H" dimension and are typically used for drink bottles.

\*Flat-shouldered style.  
T = Tumble Pack; all other products are Stack Packed.

### HDPE GET-A-GRIP™ CANISTERS

Alpha's HDPE Get-A-Grip Canisters are available in three sizes. The canisters feature a Gripper Panel on the sides to allow consumers to easily pick up and scoop product from the container. They are ideal for any type of dry or powdered food products sold in large quantities, including soups, beans, rice and pasta mixes, sugar and spices, and powdered beverage mixes.

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
2000cc	136.5 cu. in.	110-400	378/pal	110.0	6.123 x 6.165	3.485
2500cc	162.6 cu. in.	110-400	324/pal.	130.0	7.232 x 6.165	4.485
3000cc	201.1 cu. in.	110-400	270/pal.	135.0	8.623 x 6.165	5.985



The standard pack for Get-A-Grips is perforated plastic bags. Get-A-Grips are sold in full pallets; minimums may apply.



## HDPE WIDE MOUTH



### HDPE STRAIGHT SIDED CANISTERS

Alpha Packaging has introduced a line of eleven extrusion blow molded HDPE canisters ranging in size from 32 ounces to 100 ounces, each with 120mm necks. Each canister size is available in three neck finishes, including a new Continuous Thread neck finish that is designed to work with Deep Skirt 120-400 closures.

\* 1. This neck works best with a 120mm Pano Tamper Evident Tear Strip closure. Visit [www.panocap.com](http://www.panocap.com) for more details. The 120-400 Pano/CT neck finish is also compatible with standard 120-400 closures, but the closure will sit high on the bottle and expose a neck bead. We recommend lined CT closures. Phoenix Closures Mold 120-DCT-74 is one CT option for this style.

\*\* 2. Our NEW 120-400 Continuous Thread neck finish eliminates the "gap" between the bottle and most Deep Skirt Continuous Thread closures. This neck is only compatible with Continuous Thread closures, and works best with a "Deep Skirt" closure such the Deep Skirt options available from Innovative Molding.

\*\*\* 3. This style is a 120mm Triple Lead neck with a Short "S" dimension (called TLS in the "Size" column to the right). The threads on this version sit near the top of the neck area. This is a custom neck finish which is only compatible with 120mm Triple-Lead closures manufactured by Sho-Me Container / Priority Plastics.

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
32oz Pano/CT*	980cc	120 Pano/CT	154	50.0	3.568 x 4.893	1.813
32oz CT**	980cc	120-400	154	50.0	3.500 x 4.893	1.813
32oz TLS***	980cc	120mm TriLead	154	50.0	3.500 x 4.893	1.813
36oz Pano/CT*	1128cc	120 Pano/CT	132	55.0	4.068 x 4.893	2.313
36oz CT**	1128cc	120-400	132	55.0	4.000 x 4.893	2.313
36oz TLS***	1128cc	120mm TriLead	132	55.0	4.000 x 4.893	2.313
40oz Pano/CT*	1275cc	120 Pano/CT	110	58.0	4.555 x 4.893	2.800
40oz CT**	1275cc	120-400	110	58.0	4.487 x 4.893	2.800
40oz TLS***	1275cc	120mm TriLead	110	58.0	4.487 x 4.893	2.800
44oz Pano/CT*	1424cc	120 Pano/CT	110	60.0	5.043 x 4.893	3.288
44oz CT**	1424cc	120-400	110	60.0	4.975 x 4.893	3.288
44oz TLS***	1424cc	120mm TriLead	110	60.0	4.975 x 4.893	3.288
46oz Pano/CT*	1500cc	120 Pano/CT	88	62.0	5.287 x 4.893	3.532
46oz CT**	1500cc	120-400	88	62.0	5.219 x 4.893	3.532
46oz TLS***	1500cc	120mm TriLead	88	62.0	5.219 x 4.893	3.532
55oz Pano/CT*	1700cc	120 Pano/CT	88	64.0	5.943 x 4.893	4.188
55oz CT**	1700cc	120-400	88	64.0	5.875 x 4.893	4.188
55oz TLS***	1700cc	120mm TriLead	88	64.0	5.875 x 4.893	4.188
60oz Pano/CT*	1831cc	120 Pano/CT	66	70.0	6.398 x 4.893	4.643
60oz CT**	1831cc	120-400	66	70.0	6.330 x 4.893	4.643
60oz TLS***	1831cc	120mm TriLead	66	70.0	6.330 x 4.893	4.643
70oz Pano/CT*	2015cc	120 Pano/CT	66	73.0	7.005 x 4.893	5.250
70oz CT**	2015cc	120-400	66	73.0	6.937 x 4.893	5.250
70oz TLS***	2015cc	120mm TriLead	66	73.0	6.937 x 4.893	5.250
76oz Pano/CT*	2200cc	120 Pano/CT	66	76.0	7.630 x 4.893	5.875
76oz CT**	2200cc	120-400	66	76.0	7.562 x 4.893	5.875
76oz TLS***	2200cc	120mm TriLead	66	76.0	7.562 x 4.893	5.875
85oz Pano/CT*	2486cc	120 Pano/CT	44	83.0	8.568 x 4.893	6.813
85oz CT**	2486cc	120-400	44	83.0	8.500 x 4.893	6.813
85oz TLS***	2486cc	120mm TriLead	44	83.0	8.500 x 4.893	6.813
100oz Pano/CT*	2930cc	120 Pano/CT	44	100.0	10.093 x 4.893	8.313
100oz CT**	2930cc	120-400	44	100.0	10.000 x 4.893	8.313
100oz TLS***	2930cc	120mm TriLead	44	100.0	10.025 x 4.893	8.313



## HDPE V-LINE ROUND PACKERS (C/T AND CALMAR SNAP FINISH)

With our recent acquisition of Vanga Products of Surrey, British Columbia, Alpha has added a line of continuous thread HDPE Packers that is similar to other existing lines. We are calling this the V-Line, and please note that in most cases, the dimensions and gram weights of Alpha's other HDPE Round Packer lines and the HDPE V-Line Packers do not match up exactly. Some geographic restrictions may apply to the HDPE V-Line Packers, so please speak with your Alpha Sales Representative for details.



Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
45cc	50cc	33-400	1392/T	8.0	2.400 x 1.513	1.400
45cc	50cc	33 Snap	1392/T	8.0	2.400 x 1.512	1.400
75cc	83cc	33-400	870/T	9.5	2.975 x 1.653	1.850
85cc Short	93cc	38-400	688	11.0	2.725 x 1.915	1.400
85cc Short	91cc	38 Snap	728	11.0	2.628 x 1.925	1.400
85cc	94cc	33-400	792/T	11.5	3.250 x 1.710	2.200
85cc	94cc	33 Snap	792/T	11.5	3.250 x 1.710	2.200
100cc	110cc	38-400	660/T	13.0	3.400 x 1.800	2.300
100cc	110cc	38 Snap	660/T	13.0	3.450 x 1.800	2.300
120cc	130cc	38-400	528/T	14.0	3.410 x 2.000	2.150
120cc 'A'	135cc	38 Snap	564/T	15.0	3.620 x 1.413	2.500
120cc Tall	141cc	38-400	463	13.0	3.875 x 1.875	2.400
150cc	161cc	38-400	450/T	15.5	3.725 x 2.065	2.400
150cc	161cc	38 Snap	450/T	15.5	3.725 x 2.075	2.500
175cc	183cc	38-400	384/T	17.5	3.850 x 2.185	2.400
175cc	183cc	38 Snap	384/T	17.5	3.900 x 2.185	2.500
200cc	230cc	38-400	268	18.0	4.388 x 2.268	2.975
200cc	230cc	38 Snap	268	18.0	4.370 x 2.268	3.000
200cc Tall	220cc	38-400	420	18.0	4.690 x 2.112	3.225
225cc	245cc	45-400	370	22.5	4.200 x 2.375	2.750
250cc	275cc	38-400	315	22.0	4.410 x 2.475	2.900
250cc	290cc	53-400	315	25.5	4.228 x 2.553	2.750
250/275cc	285cc	45-400	315	23.0	4.510 x 2.490	2.800
300cc	290cc	38 Snap	216	21.0	4.750 x 2.388	3.500
300cc	345cc	45-400	267	28.0	4.950 x 2.550	3.300
300cc	358cc	53-400	247	23.0	4.793 x 2.613	3.300
400cc	440cc	45-400	187	34.0	5.250 x 2.860	3.500
400cc	497cc	53-400	187	30.0	5.010 x 3.086	3.350
500cc	502cc	45-400	164	35.0	5.260 x 3.050	3.450
500cc	572cc	53-400	164	32.0	5.550 x 3.092	3.700
625cc	675cc	53-400	364	37.0	6.110 x 3.200	4.250
750cc	865cc	53-400	336	47.0	6.525 x 3.550	4.400
950cc	1110cc	53-400	198	55.0	7.075 x 3.825	4.600

T = Tumble Pack; all other products are Stack Packed.



## HDPE WIDE MOUTH



### HDPE V-LINE ROUND PACKERS (J-CAP/HINGE GUARD)

With our recent acquisition of Vanga Products of Surrey, British Columbia, Alpha has added a line of J-Cap HDPE Packers that is similar to our existing line of J-Cap Packers. We are calling this the V-Line, and please note that in most cases, the dimensions and gram weights of Alpha's other J-Cap Packers and the V-Line Packers do not match up exactly. Some geographic restrictions may apply to the HDPE V-Line J-Cap Packers, so please speak with your Alpha Sales Representative for details.

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
100cc	110cc	38 J-Cap	660/T	13.0	3.450 x 1.800	2.300
120cc	130cc	38 J-Cap	528/T	14.0	3.410 x 2.000	2.150
150cc	161cc	38 J-Cap	450/T	15.5	3.725 x 2.065	2.500
175cc	183cc	38 J-Cap	384/T	17.5	3.900 x 2.185	2.500
225cc	245cc	45 J-Cap	370	22.5	4.200 x 2.375	2.750
275cc	293cc	45 J-Cap	315	24.0	4.496 x 2.533	2.800
300cc	358cc	53 J-Cap	247	24.0	4.850 x 2.613	3.300
400cc	497cc	53 J-Cap	187	30.0	5.013 x 3.086	3.350
500cc	602cc	53 J-Cap	164	32.0	5.563 x 3.093	3.700
625cc	675cc	53 J-Cap	364 (Bulk Pack)	37.0	6.113 x 3.200	4.250
750cc	875cc	53 J-Cap	104	47.0	6.575 x 3.550	4.400
950cc	1110cc	53 J-Cap	198 (Bulk Pack)	55.0	7.175 x 3.825	4.600

*Bulk Pack = Layers of bottles packed in plastic bags with cardboard tear sheets between each layer. Bulk packed items are available by the pallet. T = Tumble Pack.*



### HDPE V-LINE STRESS STYLE PACKERS

Alpha's V-Line Stress Style HDPE wide mouth packers offer enhanced stacking strength due to the unique stepped wall design. V-Line Stress Style Packers are manufactured in our Surrey, British Columbia location and some geographic restrictions may apply. Speak with your Alpha Sales Representative for details.

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
170cc	196cc	45-400	352	16.0	4.353 x 2.018	2.390
200cc	238cc	45-400	268	18.0	4.413 x 2.263	2.400
225cc	274cc	45-400	335	21.0	4.353 x 2.405	2.430
275cc	322cc	45-400	293	23.0	5.113 x 2.450	3.400
330cc	355cc	53-400	268	25.0	5.450 x 2.450	3.450





## HDPE V-LINE WIDE MOUTH JARS (C/T)

Wide mouth HDPE jars are ideal for everything from niche food products to nutritional supplements to personal care products such as bath salts, gels and body scrubs. V-Line Wide Mouth Jars are manufactured in our Surrey, British Columbia location and some geographic restrictions may apply. Speak with your Alpha Sales Representative for details.

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
350cc / 12oz	390cc	70-400	225	29.0	4.200 x 2.888	3.200
500cc / 18oz	595cc	89-400	405 (Bulk Pack)	33.0	3.950 x 3.600	2.800
565cc / 20oz	670cc	89-400	405 (Bulk Pack)	35.0	4.425 x 3.600	3.200
750cc / 26oz	890cc	89-400	243 (Bulk Pack)	43.0	5.888 x 3.600	4.600
946cc / 32oz	1060cc	89-400	243 (Bulk Pack)	54.0	6.675 x 3.600	5.300
1000cc / 35oz	1050cc	89-400	243 (Bulk Pack)	57.0	6.850 x 3.600	5.500
1070cc / 38oz	1180cc	89-400	200 (Bulk Pack)	65.0	5.625 x 4.325	4.200
1100cc / 40oz	1190cc	89-400	243 (Bulk Pack)	65.0	7.775 x 3.600	6.350
1250cc / 44oz	1362cc	89-400	180 (Bulk Pack)	60.0	6.575 x 4.175	4.600

*Bulk Pack = Layers of bottles packed in plastic bags with cardboard tear sheets between each layer. Bulk packed items are available by the pallet.*



## HDPE V-LINE WIDE MOUTH JARS (PANO NECK)

Alpha's V-Line Wide Mouth Pano Neck Jars are manufactured in our Surrey, British Columbia location and some geographic restrictions may apply. The Pano neck finish accepts a Pano Cap Tamper Evident Tear-Strip closure. Speak with your Alpha Sales Representative for details.

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
500cc / 18oz	625cc	89 Pano	405 (Bulk Pack)	33.0	4.225 x 3.600	2.800
565cc / 20oz	700cc	89 Pano	405 (Bulk Pack)	35.0	4.700 x 3.600	3.200
565cc/20oz Heavy	700cc	89 Pano	405 (Bulk Pack)	43.0	4.700 x 3.600	3.200
750cc / 26oz	925cc	89 Pano	243 (Bulk Pack)	43.0	6.100 x 3.600	4.600
946cc / 32oz	1080cc	89 Pano	243 (Bulk Pack)	54.0	6.925 x 3.600	5.300
1000cc / 35oz	1085cc	89 Pano	243 (Bulk Pack)	57.0	7.075 x 3.600	5.500
1100cc / 40oz	1245cc	89 Pano	243 (Bulk Pack)	65.0	7.825 x 3.600	6.350
1250cc / 44oz	1397cc	89 Pano	180 (Bulk Pack)	60.0	6.800 x 4.175	4.600

*Bulk Pack = Layers of bottles packed in plastic bags with cardboard tear sheets between each layer. Bulk packed items are available by the pallet.*





## HDPE WIDE MOUTH



### HDPE V-LINE OBLONG PACKERS (C/T AND CALMAR SNAP FINISH)

With our recent acquisition of Vanga Products, Alpha has added a popular line of HDPE Oblongs with continuous thread neck finishes in sizes ranging from 60cc to 500cc. To distinguish them from the oblongs manufactured in our Michigan plant, we are calling this new line the V-Line Oblongs. HDPE V-Line Oblongs are extrusion blow molded at our Surrey, British Columbia plant. Some geographic restrictions may apply to the HDPE V-Line Oblong Packers, so please speak with your Alpha Sales Representative for details.

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Label Panel (H)
40cc 'S'	49cc	28-400	1260	7	2.2527 x 1.525 x 1.305	1.200
60cc	72cc	33-400	918	10	2.968 x 1.668 x 1.353	1.700
75cc	92cc	33-400	792	11	3.148 x 1.865 x 1.450	1.850
90cc 'S'	112cc	38-400	640	13	3.200 x 1.975 x 1.513	1.775
125cc 'S'	149cc	38-400	470	16.5	3.850 x 2.000 x 1.638	2.550
160cc 'S'	177cc	38-400	444/T	16	4.175 x 2.200 x 1.638	2.850
190cc 'S'	206cc	38-400	360/T	18	4.360 x 2.268 x 1.763	3.000
250cc 'S'	285cc	38-400	324	23	4.900 x 2.420 x 2.008	3.500
250cc	286cc	43-400	360	23	4.538 x 2.665 x 1.963	3.200
325cc 'S'	360cc	38-400	291	29	5.313 x 2.636 x 2.130	3.850
360cc	393cc	45-400	243	31	5.275 x 3.038 x 2.113	3.400
500cc	540cc	45-400	188	40	5.823 x 3.313 x 2.438	3.750
500cc 'S'	565cc	45-400	188	38	6.013 x 3.000 x 2.500	4.500

T = Tumble Pack; all other products are Stack Packed.



### HDPE V-LINE OBLONG PACKERS (J-CAP/HINGE GUARD)

With our recent acquisition of Vanga Products, Alpha has added a popular line of HDPE Oblongs with J-Cap/Hinge Guard neck finishes in sizes ranging from 60cc to 500cc. To distinguish them from the oblongs manufactured in our Michigan plant, we are calling this new line the V-Line Oblongs. HDPE V-Line Oblongs are extrusion blow molded at our Surrey, British Columbia plant. Some geographic restrictions may apply to the HDPE V-Line Oblong Packers, so please speak with your Alpha Sales Representative for details.

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Label Panel (H)
90cc 'S'	110cc	38 J-Cap	640	13	3.200 x 1.988 x 1.593	1.775
160cc 'S'	177cc	38 J-Cap	444/T	16	4.175 x 2.200 x 1.638	2.850
250cc 'S'	290cc	38 J-Cap	324	23	4.950 x 2.420 x 2.008	3.500
325cc 'S'	360cc	38 J-Cap	291	29	5.313 x 2.636 x 2.130	3.850
360cc	394cc	45 J-Cap	243	31	5.240 x 3.038 x 2.113	3.400

T = Tumble Pack; all other products are Stack Packed.



# HDPE NARROW NECK

## HDPE PERSONAL CARE BOSTON ROUNDS

Alpha's new line of HDPE Personal Care Boston Rounds were designed with beauty brands in mind, and all three sizes feature impact finish necks for the discerning personal care products manufacturer. White and natural bottles are available with low minimums; custom-colored HDPE items may require a 50,000-piece minimum order.

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
8oz / 250ml	282.0ml	24-410	330	24.0	5.200 x 2.354	2.875
8oz / 250ml	284.0ml	24-415	330	25.0	5.512 x 2.354	2.875
12oz / 350ml	413.0ml	24-410	192	27.0	5.800 x 2.660	3.928
12oz / 350ml	413.0ml	24-415	192	28.0	6.112 x 2.660	3.928
16oz / 500ml	535.0ml	24-410	180	30.0	6.431 x 2.854	4.233
16oz / 500ml	537.0ml	24-415	180	31.0	6.743 x 2.854	4.233



Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
1oz	40cc	N 18-410	1135/T	6.5	2.956 x 1.200	1.813
1oz	41cc	20-400	1135/T	6.5	2.956 x 1.200	1.813
1oz	41cc	N 20-410	1135/T	6.5	2.956 x 1.200	1.813
55cc	61.5cc	N 20-410	720/T	9.2	3.156 x 1.484	1.688
55cc	61.5cc	S 20-400	720/T	9.2	3.156 x 1.484	1.688
55cc	62cc	24-400	720/T	10.0	3.156 x 1.484	1.688
4oz CA	150cc	S 24-400	290/T	15.5	4.671 x 1.875	2.688
4oz CA	150cc	24-410	290/T	15.5	4.718 x 1.875	2.688
4oz	142cc	N 28-400	325/T	13.5	4.100 x 1.875	2.625
6oz CA	209cc	S 24-400	210/T	21.0	5.203 x 2.096	3.063
6oz CA	209cc	24-410	420	21.0	5.203 x 2.096	3.063
8oz CA	281cc	S 24-400	150/T	25.0	5.524 x 2.312	3.063
8oz CA	281cc	24-410	150/T	25.0	5.524 x 2.312	3.063
8oz CA	281cc	N 24-415	150/T	25.0	5.542 x 2.312	3.063
8oz	272cc	N 28-400	180/T	24.0	4.950 x 2.312	3.078
8oz CA	286cc	28-400	150/T	25.0	5.570 x 2.312	3.063
8oz CA	286cc	28-410	150/T	25.0	5.570 x 2.312	3.063

T = Tumble Pack; all other products are Stack Packed.



## HDPE PHARMA BOSTON ROUNDS

Alpha makes a family of extrusion blow molded HDPE Pharmaceutical Boston Rounds in sizes ranging from 1 ounce to 8 ounces. Bottles with a "CA" in their name have a calamine-style neck. Neck sizes preceded by an N feature a non-beaded neck finish; necks preceded by an S feature an exaggerated shrink bead. Items with no letter before the neck finish have a standard beaded finish.



## HDPE NARROW NECK



### HDPE PERSONAL CARE CYLINDERS

Alpha's new line of HDPE Personal Care Cylinders are extrusion blow molded at our Ypsilanti, Michigan, plant. These squeezable narrow-neck Cylinders are ideal for hair care products, pet grooming products and other household liquids. White and natural bottles are available with low minimums; custom-colored HDPE items may require a 50,000-piece minimum order.

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
8oz / 250ml	263.0ml	24-410	396	22.0	6.160 x 2.010	2.907
8oz / 250ml	266.0ml	24-415	396	23.0	6.472 x 2.010	2.907
12oz / 355ml	386.0ml	24-410	240	27.0	7.145 x 2.219	3.235
12oz / 355ml	389.0ml	24-415	240	28.0	7.457 x 2.219	3.235
16oz / 500ml	509.0ml	24-410	189	30.0	7.817 x 2.431	3.568
16oz / 500ml	512.0ml	24-415	189	31.0	8.129 x 2.431	3.568



Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
1oz	34cc	N 24-400	1400/T	5.5	2.435 x 1.205	1.688
6oz	181cc	38-400	275/T	13.0	4.343 x 1.969	3.031
6oz	208cc	38-400	455	16.5	4.885 x 1.969	3.031
8oz	260cc	38-400	190/T	17.5	5.936 x 1.975	4.625
8oz	263cc	N 38-400	165/T	18.0	5.703 x 2.016	4.875
8oz	280cc	N 38-400	364	21.0	6.000 x 2.016	4.875
8oz	277cc	N 48-400	165/T	18.0	5.703 x 2.016	4.875
10oz	340cc	38-400	320	22.0	6.675 x 2.135	5.469
16oz	490cc	24-410	180	30.0	7.776 x 2.410	6.500
16oz	490cc	N 38-400	198	30.0	7.510 x 2.410	6.500
20oz	665cc	38-400	120	39.5	7.383 x 2.870	5.563

### HDPE PHARMA CYLINDERS

Alpha's HDPE Pharma Cylinders are a line of extrusion blow molded cylinders that we acquired from Quality Container. The majority of these cylinders feature neck openings large enough for powders or capsules, although many customers also find these straight sided cylinders ideal for liquids such as honey, household detergents and more.

*T = Tumble Pack; all other products are Stack Packed.*



## HDPE COSMO ROUNDS

Alpha now makes four sizes of extrusion blow molded HDPE Cosmo Rounds in our Ypsilanti, Michigan, plant. These squeezable bottles are ideal for shampoos and conditioners, household chemicals and other liquids. All four sizes are available in both 24-410 and 24-415 neck finishes.



Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
4oz / 125ml	130.0ml	24-410	360/T	15.0	5.246 x 1.565	3.375
4oz / 125ml	132.0ml	24-415	360/T	16.0	5.558 x 1.565	3.375
8oz / 250ml	253.0ml	24-410	324	23.0	6.840 x 1.875	5.125
8oz / 250ml	255.0ml	24-415	324	24.0	7.140 x 1.875	5.125
12oz / 360ml	390.0ml	24-410	240	30.0	7.482 x 2.225	5.437
12oz / 360ml	400.0ml	24-415	240	30.0	7.782 x 2.225	5.437
16oz / 500ml	528.0ml	24-410	189	32.0	7.875 x 2.500	5.750
16oz / 500ml	530.0ml	24-415	189	33.0	8.187 x 2.500	5.750

T = Tumble Pack; all other products are Stack Packed.

## HDPE LIQUID OVALS

Alpha Michigan makes two sizes of extrusion blow molded HDPE Liquid Ovals. These squeezable bottles are ideal for personal care products such as aftershave or sun care products, as well as for liquid pharmaceuticals.



Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Label Panel (H)
1oz	37.0ml	20-400	1350/T	6.7	3.125 x 1.437 x 0.875	1.688
4oz	140.0ml	24-400	335/T	15.0	4.420 x 2.284 x 1.417	2.000
4oz	145.0ml	28-400	335/T	15.0	4.420 x 2.284 x 1.417	2.688

T = Tumble Pack.

## HDPE MODERN ROUNDS

Alpha's HDPE Modern Rounds feature a sloped shoulder and an indented label panel, and are available in 16 ounces and 32 ounces. These bottles are most typically used for liquid pharmaceuticals, hygiene products, and household and industrial chemicals.



Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Label Panel (H)
16 oz	515cc	28-400	144	35.0	6.991 x 2.780	3.980
16 oz	515cc	28-410	144	39.0	6.991 x 2.780	3.980
32 oz	1032cc	28-410	90	60.0	8.665 x 3.500	5.250
32 oz	1056cc	38-400	90	60.0	8.800 x 3.500	5.250



## HDPE NARROW NECK



Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Label Panel (H)
4oz	128cc	28-400	380/T	14.5	4.175 x 1.873 x 1.474	2.563
4oz	128cc	S 28-400	380/T	14.5	4.175 x 1.873 x 1.474	2.563
8oz	264cc	28-400	175/T	28.0	5.671 x 2.600 x 1.720	3.375
8oz	264cc	S 28-400	175/T	28.0	5.671 x 2.600 x 1.720	3.375
16oz	531cc	28-400	224	41.0	6.966 x 2.950 x 2.250	4.500
16 oz*	520cc	28-410	181	38.0	7.220 x 2.950 x 2.100	5.250
16oz	530cc	N 28-410	224	41.0	6.928 x 2.950 x 2.260	4.500
16oz	531cc	N 28-KERR	224	41.0	6.966 x 2.950 x 2.250	4.500
16oz	540cc	33-430	168	45.0	7.453 x 2.950 x 2.250	4.500
16oz	537cc	33-430PL**	165	43.0	7.400 x 2.900 x 2.070	4.530
16oz	528cc	38-400	181	43.0	6.915 x 2.900 x 2.070	4.530
32oz	1100cc	33-400	96	71.0	9.190 x 2.727 x 3.847	5.938

\*Straight sided style; no indented label panel. \*\*PL = Pour Lip. T = Tumble Pack; all other products are Stack Packed.

### HDPE BLAKES/SHELFPAKS

Alpha manufactures four sizes of HDPE Blakes (also called Shelfpacks) with a variety of neck options. Most of our HDPE Blakes feature an indented label panel area; one 16-ounce style is also available with straight sides. These bottles are most typically used for liquid pharmaceuticals, antacids and hygiene products.



### HDPE ANTACID BOTTLES

Alpha Michigan manufactures several styles of HDPE Antacid Bottles. These bottles all feature a standard neck bead.

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Label Panel (H)
12oz	392cc	28-400	256	35.0	6.109 x 2.812 x 2.000	4.125
12oz	393cc	33-400	232	34.5	6.070 x 3.020 x 2.000	4.000
12oz	395cc	38-400	256	35.0	6.070 x 2.850 x 1.980	4.125
26oz	875cc	38-400	108	50.0	8.259 x 3.825 x 2.450	5.250



### HDPE HANDLED JUG

Alpha's 64-ounce HDPE Handled Jug features a fluted shoulder and ergonomic handle, as well as a large label panel area. These jugs are ideal for large volumes of liquids, including laundry products and other household solutions. We recommend that you conduct product compatibility testing for any products you intend to package in this container.

Size	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Depth	Label Panel (H)
64oz	1962cc	38-400	60	92.5	10.425 x 4.594	5.250



## ALPHA PACKAGING GENERAL POLICIES

Select General Policies are listed below. For our full list of General Policies, please see our web site at [www.alphap.com](http://www.alphap.com).

### Minimum Orders

Alpha's minimum order is \$500.00 per shipping address for stock items.\* If the \$500.00 figure is not met, a \$75.00 processing fee may be added to the invoice. Items manufactured at Alpha Michigan may carry higher minimums if the item is not in stock and not currently scheduled. Alpha Packaging requires a written purchase order for all customer orders. Purchase orders may be faxed to St. Louis at 314-427-5445. We regret that we cannot enter any orders for custom colors or special items until we are in receipt of payment for the order.

*\*Stock HDPE items are defined as bottles and jars made from molds that are available to any customer (not custom); Alpha cannot guarantee that all stock items will be in-stock and available at the time of your order, but most stock items ordered in our standard colors can be ordered according to our Minimum Orders policy above.*

### FOB

All items listed in this catalog are manufactured by Alpha Packaging FOB St. Louis, MO; Jacksonville, FL; Bethlehem, PA; Salt Lake City, UT; or Ypsilanti, MI. Decorated bottles ship FOB Winona, MN. Please check with Customer Service to make sure which plant is producing your items.

### Additional Charges

Alpha Packaging publishes a price list, but certain products or colors may fall below our minimum manufacturing requirement or require additional charges. The standard charges, as shown below, may be in addition to those prices listed on the Alpha Price List. Please consult your Customer Service Representative for actual charges for your order.

**Set Up Charge:** \$500.00 Set Up Charge will be charged to prepare and run samples from any unit cavity, prototype or private mold.

**Color Charge:** Alpha's standard colors are listed below. For non-standard colors there may be an additional charge as indicated:

**HDPE:** White and natural. For all other colors add 10% to the price list.

**PET:** Dark amber, light amber, clear, dark green, white and cobalt blue; for white add 5%, for cobalt blue, dark green and all custom colors, add 10% to the price list.

**Additives:** There may be additional charges for other colors or additives (i.e. UV inhibitor) or other special resins, including recycled resins or bioresins.

### Surface Treating

Beginning October 1, 2013, all new requests for Flame and Lectro Treating will be approved by exception only; and will accompany an application fee dependent on the order quantity and the size of the container. Existing business with surface treatment requirements will continue to be honored at the current price levels until further notice.

### Purge Charge for Colors or Additives

Custom colors or special additives or resins (including post-consumer resins) require a minimum order of 10,000 pieces. For orders greater than 10,000 pieces but less than 25,000 pieces, customers will be charged a \$500.00 purge charge per color or additive. For orders between 25,000 and 50,000 pieces, a \$350.00 color purge charge will apply. For orders of 50,000 or more pieces in a custom color or special resin, Alpha will waive the purge charge. Standard colors for all items are listed in Alpha's Price List.

### Product Warranty

Alpha warrants its products will conform to all Alpha product specifications. No warranty or representation other than those set forth in this standard warranty are applicable. Any recommendations or suggestions regarding end uses and methods of use are offered only as recommendations based upon industry experience, and do not constitute a guarantee of performance with any product or package. Each user must test its product's compatibility and performance with Alpha's packaging products, and the user has the sole responsibility for evaluating and testing its products in Alpha's products. No additional warranty or performance assurances are implied. The burden of whether or not a product is compatible with our bottles ultimately rests with the customer. Alpha will assume no financial responsibility for a lack of compatibility. We would be happy to assist in the testing of our bottles with any potential product.

### Sample Requests

Please call, fax or e-mail your Customer Service Representative, or use our convenient on-line form to request samples. Alpha will usually ship your request within two working days by UPS Ground. If overnight delivery is required, please provide your Federal Express or UPS account number for billing. For international requests, an account number or credit card number must be included for shipping charges. Samples are limited to 24 items per order.



Alpha turns the science  
of packaging into an art.

1555 Page Industrial Blvd. • St. Louis, Missouri 63132  
Tel: 800-421-4772 or 314-427-4300 • Fax: 314-427-5445 • [www.alphap.com](http://www.alphap.com)

Technigraph Corporation  
850 W. Third Street • Winona, Minnesota 55987  
Tel: 507-454-3830 • Fax: 507-454-6470 • [www.technigraph.net](http://www.technigraph.net)