

## FEATURES & BENEFITS

Our Single and Two Stage Blow Molding capabilities offer a wide range of stock molds and preforms. We provide full-service packaging solutions, from product design and engineering, to ongoing customer support to ensure successful implementation. Our bottles are designed to optimize material use for the most sustainable package possible. Choose from a stock mold, or work with our experienced team to create a custom design for your brand. The manufacturing sites are ISO:9001, food grade certified, follows GMP guidelines, quality assurance and preventative maintenance programs.

## SPEED TO MARKET

- Short lead-times for production components approximately 2-4 weeks
- 3-4 weeks lead-time for blow cavities
- 7-8 weeks lead-time for preforms
- Low capital cost for tools

## STOCK

- Complete library of stock molds
- Assortment of neck finishes, weights, and shapes to meet your brand needs

## CUSTOM

- In-house design capabilities
- On-site experienced technical team
- 3-D Printing-SLA models available
- Unit tools (2-4 weeks) - unit tools allow for advance market research and stability testing
- Patented designs
- Low cost customization

## MARKETS

-  Spirits
-  Beverages
-  Food
-  Personal Care
-  Amentities
-  Healthcare
-  Household
-  CBD/Cannabis



## SUSTAINABILITY

Precision Concepts is dedicated to environmentally friendly manufacturing processes, packaging options, and providing circular solutions.



- ✓ 100% PET recyclable code 1
- ✓ Less Plastic- light weighting- reduced gram weight per bottle
- ✓ Recycled Plastic- Post Consumer Recycled (PCR)
- ✓ Biodegradable- Organic additive to accelerate plastic to biodegrade
- ✓ Plant Based Plastic- BioResin/ PLA (Polylactic acid) derived from renewable resources

## PREFORMS

Item Description	Gram Weight	Units/Pallet
28mm 400	36.5	8,200
28mm 400	42.5	8,500
28mm 400	49.0	7,500
28mm 410	36.5	8,200
28mm 410	42.5	8,200
28mm 410	48.5	8,300
28mm 415	36.5	8,200
28mm 415	42.5	8,200
28mm 415	48.5	8,200
28mm KERR TE	28.5	13,000
28mm KERR TE	40.0	8,400
28mm KERR TE	45.5	8,400
28mm KERR TE	86.0	4,300
28mm PCO 1810	19.5	14,728
28mm PCO 1810	24.5	12,500
28mm PCO 1810	34.7	8,400
28mm PCO 1810	47.0	7,128

## PREFORMS

Item Description	Gram Weight	Units/Pallet
28mm PCO 1881	19.5	14,728
28mm PCO 1881	24.5	12,500
28mm PCO 1881	34.7	8,400
28mm PCO 1881	46.6	7,128
29mm RICAL	36.5	8,200
29mm RICAL	41.5	8,200
30mm Stelvin	66.0	4,900
30mm Stelvin	70.5	4,900
32mm RICAL	48.5	7,100
33mm KERR	58.2	5,800
33mm KERR	88.0	4,100
33mm KERR	92.2	4,100
38mm 400	66.0	4,800
38mm 400	105.0	3,200
38mm 400	120.0	2,700
38mm Alcoa	87.5	3,200
43mm- PANO	90.5	3,500

## LIQUOR BOTTLES

Description	Size (ml)	Size (oz)	Finish	Gram Weight	Units/Pallet
Liquor Oblong Flask	50ml	1.6oz	18mm KERR	12.3	21,000
Miniature Liquor	50ml	1.6oz	18mm KERR	12.0	21,000
Miniature Liquor	50ml	1.6oz	18mm ROPP	12.5	21,000
Liquor Symmetrical Flask	100ml	3.0oz	18mm ROPP	16.0	11,440
Liquor Oblong Flask	100ml	3.0oz	24mm KERR	21.0	12,000
Liquor / Flask	200ml	6.0oz	28mm KERR TE	28.0	5,616
Liquor / Flask	375ml	12.7oz	28mm KERR TE	39.0	3,360
Liquor Oblong Flask	750ml	25.4oz	33mm KERR	58.0	2,079
Bar Mixer	750ml	25.4oz	28mm KERR TE	45.0	1,440
Bar Mixer	1.14L	38.5oz	28mm KERR TE	86.0	1,056
Liquor	1.75L	60.0oz	33mm KERR	88.0	546

## BEVERAGE BOTTLES

Description	Size (ml)	Size (oz)	Finish	Gram Weight	Units/Pallet
Water / Panel	500ml	16.9oz	28mm PCO 1810	19.0	4,560
Water / Panel	500ml	16.9oz	28mm PCO 1810/Blue	19.0	4,560
Beverage / Marquis	500ml	16.9oz	28mm PCO 1810	24.0	3,960
Beverage / Billboard	1L	34.0oz	28mm PCO 1810	34.0	2,160
Beverage / Billboard	1L	34.0oz	28mm PCO 1881	34.0	2,160
Beverage / CSD	2L	67.6oz	28mm PCO 1810	47.0	1,056
Beverage / CSD	2L	67.6oz	28mm PCO 1881	47.0	1,056



## MISCELLANEOUS BOTTLES

Description	Size (ml)	Size (oz)	Finish	Gram Weight	Units/Pallet
Tombstone	30ml	1.0oz	15-415	5.2	36,000
Bell Round	30ml	1.0oz	18-415	5.4	38,000
Wide Mouth Jar	125ml	4.0oz	89-400	35.0	6,720
Baby Oil	350ml	12.0oz	24-410 Ratchet	29.0	4,620
Metric Oval	350ml	12.0oz	28-400	38.5	4,320
Metric Round	500ml	16.0oz	28-400	47.5	2,700
Food / Syrup	750ml	25.4oz	28mm PCO 1810	47.0	2,448

## CYLINDER

Description	Size (ml)	Size (oz)	Neck	Gram Weight	Units/Pallet
Vial Cylinder	7.5ml	0.25oz	15-415	5.2	62,000
Cylinder	30ml	1.0oz	18-415	5.2	40,000
Cylinder	30ml	1.0oz	20-410	7.5	40,000
Cylinder	60ml	2.0oz	20-410	8.5	19,000
Cylinder	60ml	2.0oz	20-410	9.3	19,000
Cylinder	100ml	3.0oz	20-410	13.0	12,000
Heavy Cylinder	100ml	3.0oz	22-415, 24-410, 24-415	27.5	8,400
Heavy Cylinder	125ml	4.0oz	22-415	27.5	10,400
Cylinder	175ml	6.0oz	24-410	21.8	8,320
Heavy Cylinder	200ml	6.0oz	24-410, 24-415, 24-410-Overcap	40.0	6,320
Cylinder	175ml	6.0oz	24-410, 24mm-POC Snap	24.8	8,320
Cylinder	250ml	8.0oz	24-410, 24mm-POC	24.0	6,460
Heavy Cylinder	240ml	8.0oz	24-415	43.5	5,760
Cylinder	300ml	10.0oz	24-410, 24mm-POC	30.0	5,280
Heavy Cylinder	300ml	10.0oz	24-410	43.5	4,080

## BULLET

Description	Size (ml)	Size (oz)	Neck	Gram Weight	Units/Pallet
Bullet	30ml	1.0oz	15-415	4.6	40,000
Bullet	30ml	1.0oz	15-415	5.2	40,000
Bullet Wide	30ml	1.0oz	20-410	7.5	40,000
Bullet	60ml	2.0oz	18-415	8.3	20,000
Bullet	60ml	2.0oz	20-410	9.3	20,000
Bullet	60ml	2.0oz	18-415	9.7	20,000
Heavy Bullet	100ml	3.0oz	22-410	27.5	8,400
Heavy Bullet	125ml	4.0oz	22-410, 24-410, 24-415	27.5	10,400
Bullet	175ml	6.0oz	24-410	15.0	9,000
Heavy Bullet	200ml	6.0oz	24-410	40.0	6,320
Bullet	250ml	8.0oz	24-410	24.0	6,240
Heavy Bullet	240ml	8.0oz	24-410	43.5	5,760
Heavy Bullet	300ml	10.0oz	24-410	43.5	4,080
Bullet	350ml	12.0oz	24-410	30.0	4,620



## BOSTON ROUND

Description	Size (ml)	Size (oz)	Neck	Gram Weight	Units/Pallet
Boston Round	37ml	1.25oz	18-415	5.8	34,000
Boston Round	37ml	1.25oz	20-410	7.5	34,000
Boston Round	37ml	1.25oz	20-410	9.0	34,000
Boston Round	60ml	2.0oz	18-415	8.5	21,000
Boston Round	60ml	2.0oz	20-410	9.5	21,000
Boston Round Tall	60ml	2.0oz	20-410	9.5	21,000

## TAPERED OVAL

Description	Size (ml)	Size (oz)	Neck	Gram Weight	Units/Pallet
Tapered Oval	100ml	3.0oz	20-410	13.0	11,500
Tapered Oval	175ml	6.0oz	24-410	22.0	8,640
Tapered Oval	250ml	8.0oz	24-410	24.0	6,240
Tapered Oval	250ml	8.0oz	24-415	24.0	6,240

## LAVE "VALE" OVAL

Description	Size (ml)	Size (oz)	Neck	Gram Weight	Units/Pallet
Lave 'Vale' Oval	30ml	1.0oz	15-415	4.6	38,000
Lave 'Vale' Oval	30ml	1.0oz	15-415	5.2	38,000
Lave 'Vale' Oval	60ml	2.0oz	18-415	8.3	20,000
Lave 'Vale' Oval	60ml	2.0oz	20-410	9.0	20,000
Lave 'Vale' Oval	100ml	3.0oz	20-410	12.7	10,000
Lave 'Vale' Oval	125ml	4.0oz	20-410	12.7	11,500

## TEAR DROP

Description	Size (ml)	Size (oz)	Neck	Gram Weight	Units/Pallet
Tear Drop	60ml	2.0oz	20-410	9.3	20,000
Tear Drop	150ml	5.0oz	20-410	21.5	8,000

## ROUND SQUARE

Description	Size (ml)	Size (oz)	Neck	Gram Weight	Units/Pallet
Round Square	250ml	8.0oz	20-410	24.0	5,760
Round Square	250ml	8.0oz	24mm POC Snap	24.0	5,760

## CANISTERS CYLINDER

Description	Size (ml)	Size (oz)	Neck Finish	Gram Weight	Units/Pallet
Cylinder	250ml	8.4oz	53/485	23.5	4,800
Cylinder	385ml	13.0oz	63/485	33.0	2,415
Cylinder	500ml	16.0oz	63/485	44.0	2,240
Cylinder	500ml	16.0oz	63/485	44.0	2,160



## CANISTERS OBLONG

Description	Size (ml)	Size (oz)	Neck Finish	Gram Weight	Units/Pallet
Oblong	591ml	20.0oz	83/400	56.0	2,520
Oblong	800ml	27.0oz	63/485	56.0	2,100
Oblong	860ml	29.0oz	63/485	56.0	2,100
Oblong	950ml	32.0oz	63/485	56.0	1,620
Oblong	950ml	32.0oz	63/485	56.0	1,950

## CANISTERS ROUND

Description	Size (ml)	Size (oz)	Neck Finish	Gram Weight	Units/Pallet
Round	500ml	16.0oz	83/400	57.0	1,936
Round	950ml	32.0oz	89/400	65.0	1,120
Round	1.7L	58.0oz	110/400	90.0	568
Round	1.9L	64.0oz	110/400	90.0	497
Round	1.9L	64.0oz	110/400	150.0	497
Round	3.8L	128.0oz	110/400	150.0	448
Round	4.0L	134.0oz	110/400	150.0	280

## SQUARE PINCH GRIP

Description	Size (ml)	Size (oz)	Neck Finish	Gram Weight	Units/Pallet
Square	950ml	32.0oz	83/400	57	1,170
Square	1.3L	44.0oz	89/400	64	770
Square	1.9L	64.0oz	110/400	90	560
Square	1.9L	64.0oz	110/400	90	880
Square	3.8L	128.0oz	110/400	150	315





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