



Polymer Products LLC

Spheres and Shapes

Spheres & Shapes

The finest quality, delivered on time and on budget.

Polymer Products offers a well-rounded collection of injection blow molded products available in UV-stabilized acrylic and polycarbonate. These products—which include globes, cubes, cylinders, eggs, pears, ellipsoids and olives—can be mounted on post top fitters and wall brackets, and mount to twist lock fitters with notched necks and with wing clamp fitters for neckless pieces. Most items are available in clear, white and bronze, except where indicated. Domes and bollards are injection molded in UV-stabilized polycarbonate only for residential and commercial applications.

Glass refractors are molded from high quality HR-35 borosilicate glass, and are resistant to heat and thermal shock. These low glare, prismatic glass refractors are ideal for directional light dispersion in parks, malls, driveways, streets, entrances, walkways, playgrounds and recreational areas.

All products are UL and cUL listed for both residential and commercial applications.

Drawings for all catalog items are available upon request. For more detailed specifications, please contact Polymer Products at 1-800-258-POLY.

Count on Polymer Products for:

- Innovative technology and superior product performance
- Cost competitive products and exceptional value
- ISO compliance
- Comprehensive selection of materials and features
- Lightweight construction and durability
- UV stable and weather-resistant products
- Unparalleled customer service



SHAPE OPTIONS



Globes

Available in sizes from 8" to 24"
Neck openings from 4" to 9.19"

Cubes

Available in widths from 9" to 18"
Neck openings from 4" to 9.13"

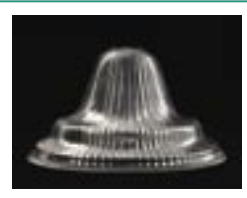


Bollards

Available in 8" diameter x 5.75" length

Domes

Available in sizes 7.25" x 11.25"
and 11.7" x 18"



Acorn Top Glass Refractor

Acorn Base Glass Refractor

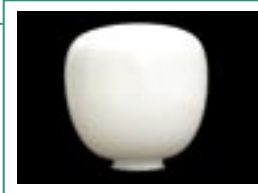


Glass Refractors

Available in type 3 and type 5

Pears

Available in sizes from
10.5" x 10" to 15" x 14.5"



Eggs

Available in sizes from 11" x 12"
to 14.5" x 17"
Neck openings of 5.75"

Ellipsoids/Olives

Ellipsoids size is 16" x 10"
Olives size is 15.5" x 16.5"



NECK OPTIONS

Twist lock fitter with notched neck



Solid flange fitters



Neckless



**CUSTOM MACHINING OF
PLASTIC SPHERES AND SHAPES
IS AVAILABLE.**

**Call to 1-800-258-POLY to discuss
what Polymer Products can do
for you.**



GLOBES—POLYCARBONATE

Item No.	Item Code	Size Width	Color	Neck Opening	Fitter Model	Minimum Opening	Case Pack	Stock/Mininum
3103-08020	100	8"	BRONZE	4" O.D.SF	N/A	4"	27	CALL
3102-08020	100	8"	CLEAR	4" O.D.SF	N/A	4"	27	CALL
3101-08020	100	8"	WHITE	4" O.D.SF	N/A	4"	27	CALL
3103-10020	101	10"	BRONZE	4" O.D.SF	N/A	4"	14	CALL
3102-10020	101	10"	CLEAR	4" O.D.SF	N/A	4"	14	STOCK
3101-10020	101	10"	WHITE	4" O.D.SF	N/A	4"	14	STOCK
3103-11020	102	11"	BRONZE	4" O.D.SF	N/A	4"	9	CALL
3102-11020	102	11"	CLEAR	4" O.D.SF	N/A	4"	9	CALL
3101-11020	102	11"	WHITE	4" O.D.SF	N/A	4"	9	CALL
3103-12000	103	12"	BRONZE	5.75" O.D.TL	B-1	5"	8	STOCK
3102-12000	103	12"	CLEAR	5.75" O.D.TL	B-1	5"	8	STOCK
3101-12000	103	12"	WHITE	5.75" O.D.TL	B-1	5"	8	STOCK
3103-14000	104	14"	BRONZE	5.75" O.D.TL	B-1	5"	1	STOCK
3102-14000	104	14"	CLEAR	5.75" O.D.TL	B-1	5"	1	STOCK
3101-14000	104	14"	WHITE	5.75" O.D.TL	B-1	5"	1	STOCK
3103-14020	104	14"	BRONZE	5.25" O.D.SF	B-4	5.25"	1	CALL
3102-14020	104	14"	CLEAR	5.25" O.D.SF	B-4	5.25"	1	CALL
3101-14020	104	14"	WHITE	5.25" O.D.SF	B-4	5.25"	1	CALL
3103-16020	105	16"	BRONZE	5.25" O.D.SF	B-4	5.25"	1	STOCK
3102-16020	105	16"	CLEAR	5.25" O.D.SF	B-4	5.25"	1	STOCK
3101-16020	105	16"	WHITE	5.25" O.D.SF	B-4	5.25"	1	STOCK
3103-18000	106	18"	BRONZE	5.25" O.D.SF	B-4	5"	1	CALL
3102-18000	106	18"	CLEAR	5.25" O.D.SF	B-4	5"	1	STOCK
3101-18000	106	18"	WHITE	5.25" O.D.SF	B-4	5"	1	STOCK
3103-18020	106	18"	BRONZE	7.5" O.D.SF	B-6*	7"	1	STOCK
3102-18020	106	18"	CLEAR	7.5" O.D.SF	B-6*	7"	1	STOCK
3101-18020	106	18"	WHITE	7.5" O.D.SF	B-6*	7"	1	STOCK
3103-20020	107	20"	BRONZE	7.5" O.D.SF	B-6*	7"	1	STOCK
3102-20020	107	20"	CLEAR	7.5" O.D.SF	B-6*	7"	1	STOCK
3101-20020	107	20"	WHITE	7.5" O.D.SF	B-6*	7"	1	STOCK
3103-22020	108	22"	BRONZE	9.19" O.D.SF	B-7	8 5/8"	1	CALL
3102-22020	108	22"	CLEAR	9.19" O.D.SF	B-7	8 5/8"	1	STOCK
3101-22020	108	22"	WHITE	9.19" O.D.SF	B-7	8 5/8"	1	STOCK
3103-24020	109	24"	BRONZE	9.19" O.D.SF	B-7	8 5/8"	1	CALL
3102-24020	109	24"	CLEAR	9.19" O.D.SF	B-7	8 5/8"	1	STOCK
3101-24020	109	24"	WHITE	9.19" O.D.SF	B-7	8 5/8"	1	STOCK

B-6* = FITTER = 7.75" HOLE OPENING

GLOBES-ACRYLIC

Item No.	Item Code	Size Width	Color	Neck Opening	Fitter Model	Minumum Opening	Case Pack	Stock/ Minimum
3203-08000	100	8"	BRONZE	4" O.D.TL	B-2		27	CALL
3202-08000	100	8"	CLEAR	4" O.D.TL	B-2		27	CALL
3201-08000	100	8"	WHITE	4" O.D.TL	B-2		27	CALL
3203-08020	100	8"	BRONZE	4" O.D.SF	N/A	4"	27	STOCK
3202-08020	100	8"	CLEAR	4" O.D.SF	N/A	4"	27	STOCK
3201-08020	100	8"	WHITE	4" O.D.SF	N/A	4"	27	STOCK
3203-10024	101	10"	BRONZE	4" O.D.TL	B-2	4"	14	STOCK
3202-10024	101	10"	CLEAR	4" O.D.TL	B-2	4"	14	STOCK
3201-10024	101	10"	WHITE	4" O.D.TL	B-2	4"	14	STOCK
3203-10020	101	10"	BRONZE	4" O.D.SF	N/A	4"	14	STOCK
3202-10020	101	10"	CLEAR	4" O.D.SF	N/A	4"	14	STOCK
3201-10020	101	10"	WHITE	4" O.D.SF	N/A	4"	14	STOCK
3203-11000	102	11"	BRONZE	4" O.D.TL	B-2		9	CALL
3202-11000	102	11"	CLEAR	4" O.D.TL	B-2		9	CALL
3201-11000	102	11"	WHITE	4" O.D.TL	B-2		9	CALL
3203-11020	102	11"	BRONZE	4" O.D.SF	N/A	4"	9	STOCK
3202-11020	102	11"	CLEAR	4" O.D.SF	N/A	4"	9	STOCK
3201-11020	102	11"	WHITE	4" O.D.SF	N/A	4"	9	STOCK
3203-12000	103	12"	BRONZE	5.75" O.D.TL	B-1	5"	8	STOCK
3202-12000	103	12"	CLEAR	5.75" O.D.TL	B-1	5"	8	STOCK
3201-12000	103	12"	WHITE	5.75" O.D.TL	B-1	5"	8	STOCK
3203-12020	103	12"	BRONZE	5.25" O.D.SF	B-4	5.25"	9	STOCK
3202-12020	103	12"	CLEAR	5.25" O.D.SF	B-4	5.25"	9	STOCK
3201-12020	103	12"	WHITE	5.25" O.D.SF	B-4	5.25"	9	STOCK
3203-14000	104	14"	BRONZE	5.75" O.D.TL	B-1	5"	1	STOCK
3202-14000	104	14"	CLEAR	5.75" O.D.TL	B-1	5"	1	STOCK
3201-14000	104	14"	WHITE	5.75" O.D.TL	B-1	5"	1	STOCK
3203-14020	104	14"	BRONZE	5.25" O.D.SF	B-4	5.25"	1	STOCK
3202-14020	104	14"	CLEAR	5.25" O.D.SF	B-4	5.25"	1	STOCK
3201-14020	104	14"	WHITE	5.25" O.D.SF	B-4	5.25"	1	STOCK
3203-16000	105	16"	BRONZE	5.75" O.D.TL	B-1	5"	1	STOCK
3202-16000	105	16"	CLEAR	5.75" O.D.TL	B-1	5"	1	STOCK
3201-16000	105	16"	WHITE	5.75" O.D.TL	B-1	5"	1	STOCK
3203-16020	105	16"	BRONZE	5.25" O.D.SF	B-4	5.25"	1	STOCK
3202-16020	105	16"	CLEAR	5.25" O.D.SF	B-4	5.25"	1	STOCK
3201-16020	105	16"	WHITE	5.25" O.D.SF	B-4	5.25"	1	STOCK
3203-18000	106	18"	BRONZE	5.75" O.D.TL	B-4	5"	1	STOCK
3202-18000	106	18"	CLEAR	5.75" O.D.TL	B-4	5"	1	STOCK
3201-18000	106	18"	WHITE	5.75" O.D.TL	B-4	5"	1	STOCK
3203-18020	106	18"	BRONZE	7.5" O.D.SF	B-6*	7"	1	STOCK
3202-18020	106	18"	CLEAR	7.5" O.D.SF	B-6*	7"	1	STOCK
3201-18020	106	18"	WHITE	7.5" O.D.SF	B-6*	7"	1	STOCK
3203-20020	107	20"	BRONZE	7.5" O.D.SF	B-6*	7"	1	STOCK
3202-20020	107	20"	CLEAR	7.5" O.D.SF	B-6*	7"	1	STOCK
3201-20020	107	20"	WHITE	7.5" O.D.SF	B-6*	7"	1	STOCK
3203-22020	108	22"	BRONZE	9.19" O.D.SF	B-7	8-5/8"	1	STOCK
3202-22020	108	22"	CLEAR	9.19" O.D.SF	B-7	8-5/8"	1	STOCK
3201-22020	108	22"	WHITE	9.19" O.D.SF	B-7	8-5/8"	1	STOCK
3203-24020	108	24"	BRONZE	9.19" O.D.SF	B-7	8-5/8"	1	STOCK
3202-24020	108	24"	CLEAR	9.19" O.D.SF	B-7	8-5/8"	1	STOCK
3201-24020	108	24"	WHITE	9.19" O.D.SF	B-7	8-5/8"	1	STOCK

B-6 Fitter = 7.75" hole opening. TL=Twist Lock. SF = Solid Flange

CUBES-ACRYLIC

Item No.	Item Code	Size Width	Color	Neck Opening	Fitter Model	Minimum Opening	Case Pack	Stock/Minimum
3203-09100	201	9"	BRONZE	4" O.D.TL	B-2	4"	14	STOCK
3202-09100	201	9"	CLEAR	4" O.D.TL	B-2	4"	14	STOCK
3201-09100	201	9"	WHITE	4" O.D.TL	B-2	4"	14	STOCK
3203-11100	202	11"	BRONZE	5.75" O.D.TL	B-1 or B-4	5"	8	STOCK
3202-11100	202	11"	CLEAR	5.75" O.D.TL	B-1 or B-4	5"	8	STOCK
3201-11100	202	11"	WHITE	5.75" O.D.TL	B-1 or B-4	5"	8	STOCK
3203-13100	203	13"	BRONZE	5.75" O.D.TL	B-1 or B-4	5"	1	CALL
3202-13100	203	13"	CLEAR	5.75" O.D.TL	B-1 or B-4	5"	1	CALL
3201-13100	203	13"	WHITE	5.75" O.D.TL	B-1 or B-4	5"	1	STOCK
3203-15100	204	15"	BRONZE	5.75" O.D.	B-4	5"	1	STOCK
3202-15100	204	15"	CLEAR	5.75" O.D.	B-4	5"	1	STOCK
3201-15100	204	15"	WHITE	5.75" O.D.	B-4	5"	1	STOCK
3203-15120	204	15"	BRONZE	7.5" O.D.SF	B-6*	7"	1	STOCK
3202-15120	204	15"	CLEAR	7.5" O.D.SF	B-6*	7"	1	STOCK
3201-15120	204	15"	WHITE	7.5" O.D.SF	B-6*	7"	1	STOCK
3203-18120	205	18"	BRONZE	9.13" O.D.SF	B-7	8-5/8"	1	CALL
3202-18120	205	18"	CLEAR	9.13" O.D.SF	B-7	8-5/8"	1	CALL
3201-18120	205	18"	WHITE	9.13" O.D.SF	B-7	8-5/8"	1	CALL

B-6 Fitter = 7.75" hole opening

CUBES-POLYCARBONATE

Item No.	Item Code	Size Width	Color	Neck Opening	Fitter Model	Minimum Opening	Case Pack	Stock/Minimum
3103-09100	201	9"	BRONZE	4" O.D.TL	B-2	4"	14	CALL
3102-09100	201	9"	CLEAR	4" O.D.TL	B-2	4"	14	CALL
3101-09100	201	9"	WHITE	4" O.D.TL	B-2	4"	14	CALL
3103-11100	202	11"	BRONZE	5.75" O.D.TL	B-1 or B-4	5"	8	CALL
3102-11100	202	11"	CLEAR	5.75" O.D.TL	B-1 or B-4	5"	8	CALL
3101-11100	202	11"	WHITE	5.75" O.D.TL	B-1 or B-4	5"	8	CALL
3103-13100	203	13"	BRONZE	5.75" O.D.TL	B-1 or B-4	5"	1	CALL
3102-13100	203	13"	CLEAR	5.75" O.D.TL	B-1 or B-4	5"	1	CALL
3101-13100	203	13"	WHITE	5.75" O.D.TL	B-1 or B-4	5"	1	CALL
3103-15100	204	15"	BRONZE	5.75" O.D.	B-4	5"	1	CALL
3102-15100	204	15"	CLEAR	5.75" O.D.	B-4	5"	1	CALL
3101-15100	204	15"	WHITE	5.75" O.D.	B-4	5"	1	CALL
3103-15120	204	15"	BRONZE	7.5" O.D.SF	B-6*	7"	1	CALL
3102-15120	204	15"	CLEAR	7.5" O.D.SF	B-6*	7"	1	STOCK
3101-15120	204	15"	WHITE	7.5" O.D.SF	B-6*	7"	1	CALL
3103-18120	205	18"	BRONZE	9.13" O.D.SF	B-7	8-5/8"	1	CALL
3102-18120	205	18"	CLEAR	9.13" O.D.SF	B-7	8-5/8"	1	CALL
3101-18120	205	18"	WHITE	9.13" O.D.SF	B-7	8-5/8"	1	CALL

B-6 Fitter = 7.75" hole opening

DOMES-POLYCARBONATE

Item No.	Item Code	Size Width	Color	Neck Opening	Fitter Model	Minimum Opening	Case Pack	Stock/ Minimum
3102-08700	902	7.25" x 11.25"	CLEAR	8.75" O.D. RIM	N/A		20	STOCK
3101-08700	902	7.25" x 11.25"	WHITE	8.75" O.D. RIM	N/A		20	STOCK
3102-12700	900	11.7" x 18"	CLEAR	13" O.D. RIM	N/A		4	STOCK
3101-12700	900	11.7" x 18"	WHITE	13" O.D. RIM	N/A		4	STOCK

BOLLARDS-POLYCARBONATE

Item No.	Item Code	Size Width	Color	Neck Opening	Fitter Model	Minimum Opening	Case Pack	Stock/ Minimum.
3102-40202	901	8" x 5.75"	CLEAR		N/A		36	STOCK
3101-40202	901	8" x 5.75"	WHITE		N/A		36	STOCK

BOROSILICATE GLASS REFRACTORS & ACCESSORIES

Item No.	Description	Case Pack	Stock/ Minimum
1902-04103	S-5 (TYPE V)-3" OPENING	6	STOCK
0000-04105	RETAINING RING FOR S-5	48	STOCK
1902-06000	L-3 (TYPE III)-OPEN TOP-3.225"	6	STOCK
1902-62325	L-5 (TYPE V)-3.225" OPENING	6	STOCK
0000-06405	RETAINING RING FOR L-5, L-3	48	STOCK

BOROSILICATE GLASS ACORNS

Item No.	Description	Case Pack	Stock/ Minimum
1902-03000	ACORN-TOP (Type III)	1	STOCK
1902-03002	ACORN-BOTTOM (Type III)	1	STOCK
19020-	ACORN-TOP		

Polymer Products LLC Terms and Conditions

General

The sale of products and services is subject to the following terms and conditions, and to any additional terms and conditions (not in conflict with the following terms and conditions) to which Polymer Products, LLC expressly agrees in writing. Polymer Products, LLC specifically objects to, and rejects, any contrary terms and conditions contained in any purchase order for products and services. No acknowledgment of a purchase order waives the following terms and conditions, unless signed by an Executive Officer of Polymer Products, LLC. The provisions of this selection and the following terms and conditions shall constitute a part of any contract for the sale of products and services.

Delivery and Risk of Loss

All domestic deliveries are F.O.B. Rochester, NY, or from which products are shipped. All international deliveries are ex-works, Rochester, NY, U.S.A., or from which products are shipped. All risk of damage to, or loss or destruction of, products passes to customer upon such delivery. Delivery of products may be in a single delivery or in installments.

Pricing and Terms

All prices are in U.S. Dollars and are F.O.B., domestic deliveries, or ex-works, international deliveries, place of shipment, no freight allowed. Terms are CIA unless written credit terms, net 30 days, are established between Polymer Products, LLC and customer. Polymer Products, LLC will exercise reasonable efforts to provide customers with notice of revisions to its products pricing. Prices quoted on custom products are open for 30 days from the quotation date and are based on estimated quantities, cycle time, part weight, machine and material requirements, and other factors, and are subject to adjustment.

Return/Remedies

Products ordered in error may be returned, at customer's expense, within ninety (90) days of delivery for credit, less 20% restocking charge. Products which are nonconforming, or which are shipped in error by Polymer Products, LLC may be returned within thirty (30) days of delivery for full credit or replacement, at customer's options, normal freight allowed. Polymer Products, LLC shall have no liability for products damaged in shipment. No product shall be returned without prior written authorization and all returns require a return authorization number, which must be included on all shipping paperwork.



Contact us today for your lighting applications.

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