

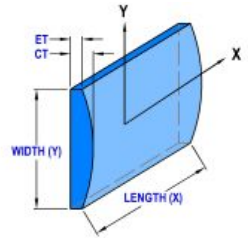


Positive Cylinder

Positive cylinders have one flat surface and one convex surface.

Below are our standard positive cylinder specifications.

Don't see what you need? [Request custom optics.](#)



Lens Type	Positive Cylinder	Length Tolerance	± 0.10 mm
Glass Type	N-BK7	Width Tolerance	± 0.14 mm
Dimension Unit	mm	Center Thickness	± 0.50 mm
Focal Length	± 2%	Surface Quality	60-40
Surface Accuracy	Y-Direction 1/2 Wave	Centration	< 3 arc minutes
	X-Direction 1/2 Wave per 25 mm	Clear Aperture	90%
Coating	Uncoated, Specify your coating (See Coating Chart for Available Options)		

* All dimensions are in mm

Request a Quote

Viewing 1 to 15 (15 Total)

Sort by:

Part Number	X (Length)	Y (Width)	Effective Focal Length	Back Focal Length	Center Thickness	Edge Thickness	
L-PCP003	25.0000	6.0000	6.3500	4.0000	3.5	1.6000	Request A Quote
L-PCP007	25.0000	12.0000	12.7000	12.7000	5	1.1000	Request A Quote
L-PCP011	25.0000	19.0000	19.0000	13.4600	8.5	1.2000	Request A Quote
L-PCP015	60.0000	22.0000	25.4000	20.8700	7	1.0000	Request A Quote
L-PCP019	60.0000	15.0000	40.0000	38.3500	2.7	1.3000	Request A Quote
L-PCP021	130.0000	15.0000	40.0000	38.3500	2.7	1.3000	Request A Quote
L-PCP023	60.0000	20.0000	60.0000	58.2200	3	1.3000	Request A Quote
L-PCP024	130.0000	20.0000	60.0000	58.2200	3	1.3000	Request A Quote
L-PCP025	60.0000	30.0000	80.0000	77.6300	4	1.2000	Request A Quote
L-PCP026	130.0000	30.0000	80.0000	77.6300	4	1.2000	Request A Quote
L-PCP027	60.0000	50.0000	100.0000	95.0000	8	1.6000	Request A Quote
L-PCP028	60.0000	50.0000	150.0000	146.5000	6	1.9000	Request A Quote
L-PCP030	60.0000	50.0000	200.0000	197.3000	5	1.9000	Request A Quote
L-PCP032	60.0000	50.0000	250.0000	247.9000	4.5	2.1000	Request A Quote
L-PCP034	60.0000	50.0000	300.0000	298.3000	4	2.0000	Request A Quote

©2019 Ross Optical.

Ross Optical Industries

1410 Gail Borden Place, A3

El Paso, TX 79935, USA

[Terms and Conditions](#)

Site built by [Launch Team Inc](#)