

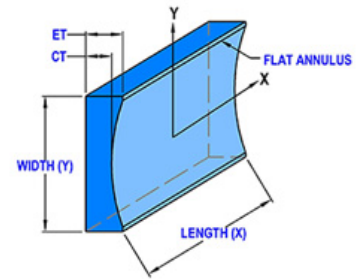


## Negative Cylinder

Negative cylinders have one flat surface and one concave surface and have a negative focal length.

Below are our standard negative cylinder specifications.

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



<b>Lens Type</b>	Negative Cylinder	<b>Length Tolerance</b>	± 0.10 mm
<b>Glass Type</b>	N-BK7	<b>Width Tolerance</b>	± 0.14 mm
<b>Dimension Unit</b>	mm	<b>Center Thickness</b>	± 0.50 mm
<b>Focal Length</b>	± 2%	<b>Surface Quality</b>	60-40
<b>Surface Accuracy</b>	Y-Direction 1/2 Wave	<b>Centration</b>	< 3 arc minutes
	X-Direction 1/2 Wave per 25 mm	<b>Clear Aperture</b>	90%
<b>Flat Annulus</b>	0.50 +0 / -0.40		
<b>Coating</b>	Uncoated, Specify your coating (See <a href="#">Coating Chart</a> for Available Options)		

\* All dimensions are in mm

## Request a Quote

Viewing 1 to 12 (12 Total)

Sort by:

Part Number	X (Length)	Y (Width)	Effective Focal Length	Back Focal Length	Center Thickness	Edge Thickness	
L-PCN001	25.0000	7.0000	-6.3500	-8.3500	3.1	5.1000	<a href="#">Request A Quote</a>
L-PCN005	25.0000	13.0000	-12.7000	-14.8500	3.2	7.1000	<a href="#">Request A Quote</a>
L-PCN009	25.0000	16.0000	-19.0000	-21.4000	3.6	7.1000	<a href="#">Request A Quote</a>
L-PCN013	60.0000	16.0000	-25.4000	-27.9000	3.7	6.0000	<a href="#">Request A Quote</a>
L-PCN017	60.0000	16.0000	-40.0000	-43.1000	4.6	6.0000	<a href="#">Request A Quote</a>
L-PCN021	60.0000	21.0000	-60.0000	-63.1000	4.4	6.1000	<a href="#">Request A Quote</a>
L-PCN026	60.0000	31.0000	-80.0000	-82.3000	3.2	6.0000	<a href="#">Request A Quote</a>
L-PCN031	60.0000	51.0000	-100.0000	-102.3000	3	9.4000	<a href="#">Request A Quote</a>
L-PCN035	60.0000	51.0000	-150.0000	-154.0000	5.4	9.5000	<a href="#">Request A Quote</a>
L-PCN038	60.0000	51.0000	-200.0000	-205.0000	6.5	9.6000	<a href="#">Request A Quote</a>
L-PCN041	60.0000	50.0000	-250.0000	-255.4000	7	9.4000	<a href="#">Request A Quote</a>
L-PCN044	60.0000	50.0000	-300.0000	-306.0000	7.5	9.5000	<a href="#">Request A Quote</a>

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