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**TECHSPEC®**

## 980nm Laser Line Coated Plano-Convex (PCX) Lenses



- <0.25% Reflection at 980nm
- BBAR Coating Options Also Available: [MgF<sub>2</sub>](#), [VIS 0°](#), [VIS-NIR](#), [NIR I](#), [NIR II](#)
- [405nm](#), [532nm](#), [633nm](#), [785nm](#), 980nm, [1064nm](#), and [1550nm](#) V-Coated Options Offered

### Common Specifications

#### Physical & Mechanical Properties

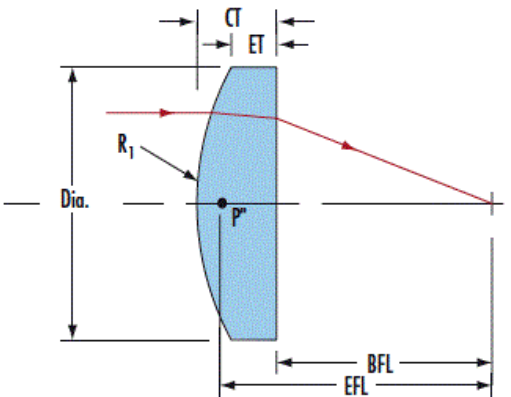
**Centering (arcmin):** <1

**Bevel:** Protective as needed



#### Optical Properties

<b>Coating:</b>	Laser V-Coat (980nm)	<b>Coating Specification:</b>	R <sub>abs</sub> <0.25% @ 980nm
<b>Surface Quality:</b>	40-20	<b>Power (P-V) @ 632.8nm:</b>	1.5λ
<b>Irregularity (P-V) @ 632.8nm:</b>	λ/4	<b>Focal Length Tolerance (%):</b>	±1
<b>Design Wavelength DWL (nm):</b>	980	<b>Damage Threshold, By Design:</b>	5 J/cm <sup>2</sup> @ 980nm, 10ns

Technical Information



Products

Dia. (mm)	EFL (mm)	BFL (mm)	Coating	Substrate	Stock Number	Price	Buy
<a href="#">#69-519 Clearance</a>							
							
Clearance							
Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.							
6.00	15.00	13.68	Laser V-Coat (980nm)	<a href="#">N-BK7</a>		£19.22	20+ In Stock
<a href="#">#69-526 Clearance</a>							
							
Clearance							
Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.							
6.00	60.00	58.95	Laser V-Coat (980nm)	<a href="#">N-BK7</a>		£19.22	20+ In Stock

[#69-537 Clearance](#)



Clearance

Availability  
is limited,  
so buy  
before  
these  
products  
disappear.  
Sorry, we  
cannot  
accept  
returns.  
Receive  
up to 80%  
off select  
products.

9.00	54.00	52.69	Laser V-Coat (980nm)	<a href="#">N-BK7</a>	£20.10	1 In Stock
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12.00	12.00	9.76	Laser V-Coat (980nm)	<a href="#">N-SF11</a>	<a href="#">#69-549</a>	£42.02	16 In Stock
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[#69-553 Clearance](#)



Clearance

Availability  
is limited,  
so buy  
before  
these  
products  
disappear.  
Sorry, we  
cannot  
accept  
returns.  
Receive  
up to 80%  
off select  
products.

12.00	24.00	22.15	Laser V-Coat (980nm)	<a href="#">N-BK7</a>	£18.34	1 In Stock
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[#87-614 Clearance](#)



Clearance

Availability  
is limited,  
so buy  
before  
these  
products  
disappear.  
Sorry, we  
cannot  
accept  
returns.  
Receive  
up to 80%  
off select  
products.

15.00 18.00 15.61  
Laser V-  
Coat  
(980nm)

[N-SF5](#)

£19.22

2 In Stock

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[#69-562 Clearance](#)



Clearance

Availability  
is limited,  
so buy  
before  
these  
products  
disappear.  
Sorry, we  
cannot  
accept  
returns.  
Receive  
up to 80%  
off select  
products.

25.00 25.00 20.22  
Laser V-  
Coat  
(980nm)

[N-SF5](#)

£18.34

5 In Stock

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[#69-571 Clearance](#)



Clearance

Availability  
is limited,  
so buy  
before  
these  
products  
disappear.  
Sorry, we  
cannot  
accept  
returns.  
Receive  
up to 80%  
off select  
products.

25.00 125.00 122.70 Laser V-  
Coat  
(980nm)

[N-BK7](#)

£18.34

1 In Stock

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[#69-573 Clearance](#)



Clearance

Availability  
is limited,  
so buy  
before  
these  
products  
disappear.  
Sorry, we  
cannot  
accept  
returns.  
Receive  
up to 80%  
off select  
products.

25.00 175.00 172.85 Laser V-  
Coat  
(980nm)

[N-BK7](#)

£18.34

1 In Stock

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[#69-575 Clearance](#)



Clearance

Availability  
is limited,  
so buy  
before  
these  
products  
disappear.  
Sorry, we  
cannot  
accept  
returns.  
Receive  
up to 80%  
off select  
products.

25.00 300.00 298.02 Laser V-  
Coat  
(980nm)

[N-BK7](#)

£20.10

7 In Stock

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[#69-586 Clearance](#)



Clearance

Availability  
is limited,  
so buy  
before  
these  
products  
disappear.  
Sorry, we  
cannot  
accept  
returns.  
Receive  
up to 80%  
off select  
products.

50.00 500.00 496.70 Laser V-  
Coat  
(980nm)

[N-BK7](#)

£20.97

5 In Stock

