

All Products / Optics / Windows and Diffusers / UV and IR Windows

Coherent® Optical Grade Polycrystalline CVD Diamond Windows

See More by Coherent®



- High Transmission Across UV, FIR, and Microwave Spectra
- High Thermal Conductivity for Use with High Power Lasers
- Exceptional Hardness for Ultimate Scratch Resistance
- Coherent® Manufactured

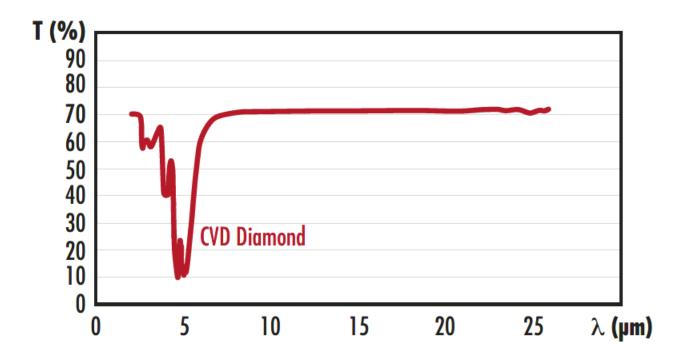
Common Specifications

Physical & Mechanical Properties

Bevel:	Protective as needed	Parallelism (arcmin): <5			
Optical Properties					
Coating:	Uncoated	Substrate:	Coherent® Optical Grade Polycrystalline CVD Diamond		
Surface Quality:	40-20	Wavelength Range (nm):	300 - 25000		

Technical Information

Infrared Windows Transmission



Products

Dia. (mm)	Dimensions (mm)	Thickness (mm)	Stock Number	Price	Buy
2.50	-	0.50	New Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	C\$927.50	9 In Stock
-	5.00 x 5.00	0.50	<u>#12-665</u>	C\$694.51 Volume Pricing	5 ln Stock
5.00	-	0.50	New Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	C\$1,113.00	9 ln Stock
-	8.00 x 8.00	0.50	<u>#12-666</u>	C\$1,751.12 Volume Pricing	1 In Stock
8.00	-	0.50	<u>#12-667</u>	C\$1,389.02 Volume Pricing	3 ln Stock
	10.00 x 10.00	0.70	<u>#12-668</u>	C\$3,739.68 Volume Pricing	2 In Stock
10.00	-	0.70	#12-669	C\$3,049.62 Volume Pricing	3 In Stock

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12.50	-	0.70	New Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	C\$4,377.80	1 In Stock
15.00	-	0.70	New Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	C\$4,971.40	1 In Stock
20.00	-	0.70	New Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	C\$7,049.00	1 In Stock

#74-079 New

New

25.00 - 0.70

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C\$9,423.40

1 In Stock



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