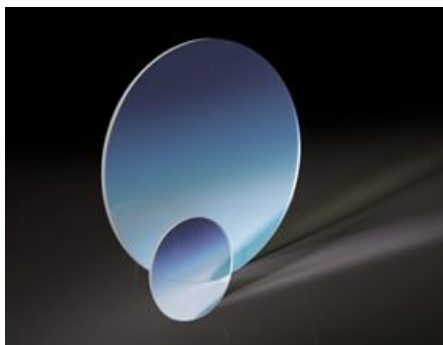


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Laser Debris Shields



- Protective Shield for Optical Systems
- Sizes from 50mm to 134mm
- Uncoated and Laser Line Coated Options Available

Common Specifications

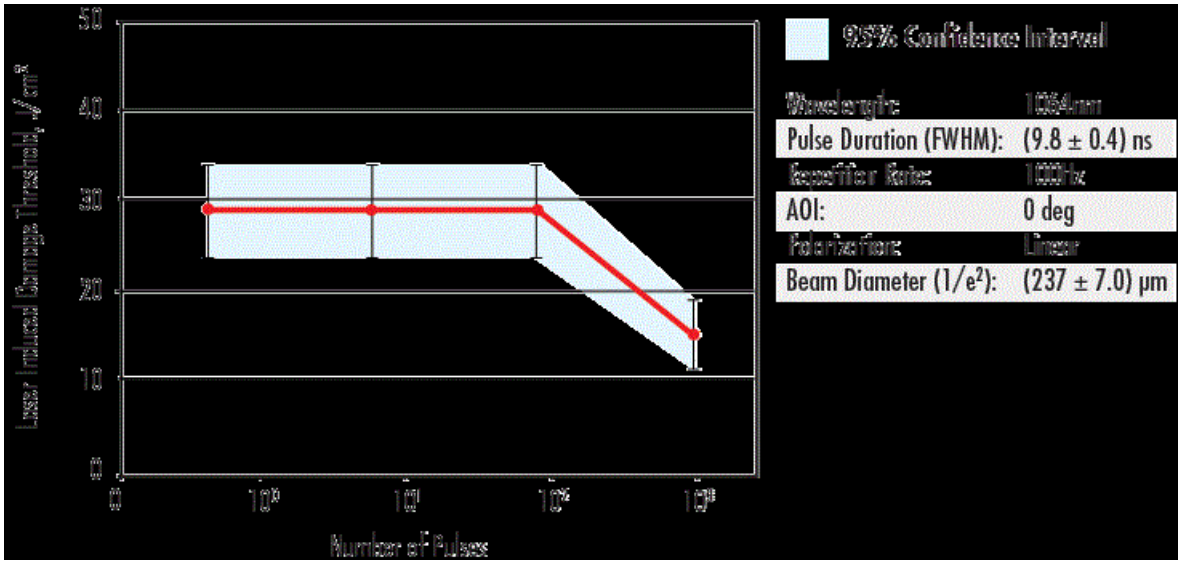
Physical & Mechanical Properties

Bevel:	Break Edges	Clear Aperture (%):	85
Edges:	Fine Ground	Poisson's Ratio:	0.16
Young's Modulus (GPa):	73	Knoop Hardness (kg/mm²):	522.00

Optical Properties

Index of Refraction (n_d):	1.458	Abbe Number (v_d):	67.8
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Technical Information



Sample Measurement Results

Products

Coating	Dia. (mm)	Thickness (mm)	DWL (nm)	Stock Number	Price	Buy
Laser V-Coat (355nm)	50.00	2.00	355	#37-669	S\$156.82 Volume Pricing	13 In Stock
Laser V-Coat (355nm)	55.00	1.50	355	#37-670	S\$164.29 Volume Pricing	5 In Stock
Laser V-Coat (532nm)	50.00	2.00	532	#37-672	S\$156.82 Volume Pricing	14 In Stock
Laser V-Coat (532nm)	55.00	1.50	532	#37-673	S\$164.29 Volume Pricing	4 In Stock
Laser V-Coat (1064nm)	50.00	2.00	1064	#36-299	S\$156.82 Volume Pricing	20+ In Stock
Laser V-Coat (1064nm)	55.00	1.50	1064	#36-300	S\$164.29 Volume Pricing	1 In Stock
Laser V-Coat (1064nm)	134.00	3.00	1064	#36-301	S\$336.04 Volume Pricing	20+ In Stock
NIR I (600- 1050nm)	50.00	2.00	-	#37-675	S\$156.82 Volume Pricing	12 In Stock
NIR I (600- 1050nm)	55.00	1.50	-	#37-676	S\$164.29 Volume Pricing	20+ In Stock
Uncoated	50.00	2.00	-	#37-666	S\$89.61 Volume Pricing	20+ In Stock
Uncoated	55.00	1.50	-	#37-667	S\$97.08 Volume Pricing	20+ In Stock
Uncoated	134.00	3.00	-	#37-668	S\$291.23 Volume Pricing	3 In Stock



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