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TECHSPEC® Laser Grade Broadband Cylinder Lenses


- Offers Superior Performance from UV to IR
- Fused Silica Substrate
- Laser Optic Surface Quality

Common Specifications

Physical & Mechanical Properties

Bevel:	Protective as needed	Center Thickness Tolerance (mm):	±0.1
Dimensional Tolerance (mm):	+0.0/-0.025	Axial Twist (arcmin):	<3

Optical Properties

Substrate:	Fused Silica (Corning 7980)	Surface Quality:	20-10
Power (P-V) @ 632.8nm:	1.5λ	Irregularity (P-V) @ 632.8nm:	λ/4

Technical Information

Products

Dimensions (mm)	EFL (mm)	Substrate	Coating	Stock Number	Price	Buy
12.7 x 12.7	25.00	Fused Silica	Uncoated	#13-469	₹9,731 Volume Pricing	1 In Stock
12.7 x 12.7	50.00	Fused Silica	Uncoated	#36-089	₹9,731 Volume Pricing	20+ In Stock
12.7 x 12.7	50.00	Fused Silica	UV-VIS (250-700nm)	#36-107	₹12,690 Volume Pricing	9 In Stock
12.7 x 12.7	50.00	Fused Silica	VIS 0° (425-675nm)	#36-098	₹12,690 Volume Pricing	5 In Stock
12.7 x 12.7	50.00	Fused Silica	NIR I (600-1050nm)	#36-116	₹12,690 Volume Pricing	1 In Stock
12.7 x 12.7	-25.00	Fused Silica	Uncoated	#13-468	₹9,731 Volume Pricing	20+ In Stock
12.7 x 12.7	-50.00	Fused Silica	Uncoated	#36-094	₹9,731 Volume Pricing	4 In Stock
12.7 x 12.7	-50.00	Fused Silica	UV-VIS (250-700nm)	#36-112	₹12,690 Volume Pricing	1 In Stock
12.7 x 12.7	-50.00	Fused Silica	VIS 0° (425-675nm)	#36-103	₹12,690 Volume Pricing	2 In Stock
12.7 x 12.7	-50.00	Fused Silica	NIR I (600-1050nm)	#36-122	₹12,690 Volume Pricing	5 In Stock
12.7 x 12.7	150.00	Fused Silica	Uncoated	#13-471	₹9,731 Volume Pricing	5 In Stock
25.4 x 25.4	50.00	Fused Silica	Uncoated	#36-090	₹11,444 Volume Pricing	7 In Stock
25.4 x 25.4	50.00	Fused Silica	UV-VIS (250-700nm)	#36-108	₹14,402 Volume Pricing	4 In Stock
25.4 x 25.4	50.00	Fused Silica	VIS 0° (425-675nm)	#36-099	₹14,402 Volume Pricing	1 In Stock
25.4 x 25.4	50.00	Fused Silica	NIR I (600-1050nm)	#36-117	₹14,402 Volume Pricing	Contact Us

25.4 x 25.4	-50.00	Fused Silica	Uncoated	#36-095	₹11,444 Volume Pricing	8 In Stock
25.4 x 25.4	-50.00	Fused Silica	UV-VIS (250-700nm)	#36-113	₹14,402 Volume Pricing	9 In Stock
25.4 x 25.4	-50.00	Fused Silica	VIS 0° (425-675nm)	#36-104	₹14,402 Volume Pricing	4 In Stock
25.4 x 25.4	-50.00	Fused Silica	NIR I (600-1050nm)	#36-123	₹14,402 Volume Pricing	2 In Stock
25.4 x 25.4	75.00	Fused Silica	Uncoated	#36-091	₹11,444 Volume Pricing	7 In Stock
25.4 x 25.4	75.00	Fused Silica	UV-VIS (250-700nm)	#36-109	₹14,402 Volume Pricing	6 In Stock
25.4 x 25.4	75.00	Fused Silica	VIS 0° (425-675nm)	#36-100	₹14,402 Volume Pricing	17 In Stock
25.4 x 25.4	75.00	Fused Silica	NIR I (600-1050nm)	#36-118	₹14,402 Volume Pricing	4 In Stock
25.4 x 25.4	-75.00	Fused Silica	Uncoated	#36-096	₹11,444 Volume Pricing	5 In Stock
25.4 x 25.4	-75.00	Fused Silica	UV-VIS (250-700nm)	#36-114	₹14,402 Volume Pricing	3 In Stock
25.4 x 25.4	-75.00	Fused Silica	VIS 0° (425-675nm)	#36-105	₹14,402 Volume Pricing	1 In Stock
25.4 x 25.4	-75.00	Fused Silica	NIR I (600-1050nm)	#36-129	₹14,402 Volume Pricing	4 In Stock
25.4 x 25.4	100.00	Fused Silica	Uncoated	#36-092	₹11,444 Volume Pricing	17 In Stock
25.4 x 25.4	100.00	Fused Silica	UV-VIS (250-700nm)	#36-110	₹14,402 Volume Pricing	1 In Stock
25.4 x 25.4	100.00	Fused Silica	VIS 0° (425-675nm)	#36-101	₹14,402 Volume Pricing	13 In Stock
25.4 x 25.4	100.00	Fused Silica	NIR I (600-1050nm)	#36-119	₹14,402 Volume Pricing	9 In Stock



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