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TECHSPEC®

Nd:YAG Harmonic Separators



- Used to Separate Nd:YAG Harmonic Wavelengths
- Beamsplitter Coating Features >95% Transmission
- λ/10 Fused Silica Substrate

Common Specifications

Physical & Mechanical Properties

Construction:	Dichroic	Parallelism (arcmin):	<3
Optical Properties			
Substrate:	Fused Silica (Corning 7980)	Surface Flatness (P-V):	λ/10
Surface Quality:	10-5		

Technical Information

Products

AOI (°)	Reflection Wavelength (nm)	Transmission Wavelength (nm)	Dia. (mm)	Thickness (mm)	Surface Flatness (P-V)	Stock Number	Price	Buy
45	266	532, 1064	12.70	6.35	$\lambda/10$	#11-545	S\$411.60 Volume Pricing	3 In Stock
45	266	532, 1064	25.40	6.35	$\lambda/10$	#11-546	S\$533.40 Volume Pricing	Contact Us
45	266	355	12.70	6.35	$\lambda/10$	#37-722	S\$411.60 Volume Pricing	20+ In Stock
45	266	355	25.40	6.35	$\lambda/10$	#37-721	S\$533.40 Volume Pricing	Contact Us
45	355	532	12.70	6.35	$\lambda/10$	#37-720	S\$316.40 Volume Pricing	20+ In Stock
45	355	532	25.40	6.35	$\lambda/10$	#37-719	S\$422.80 Volume Pricing	Contact Us
45	355	532, 1064	12.70	6.35	$\lambda/10$	#38-779	S\$316.40 Volume Pricing	2 In Stock
45	355	532, 1064	25.40	6.35	$\lambda/10$	#38-778	S\$422.80 Volume Pricing	Contact Us
45	532	355	12.70	6.35	$\lambda/10$	#37-718	S\$316.40 Volume Pricing	20+ In Stock
45	532	355	25.40	6.35	$\lambda/10$	#37-717	S\$422.80 Volume Pricing	8 In Stock
45	532	1064	12.70	6.35	$\lambda/10$	#37-716	S\$316.40 Volume Pricing	14 In Stock
45	532	1064	25.40	6.35	$\lambda/10$	#37-715	S\$422.80 Volume Pricing	20+ In Stock
45	532, 1064	266	12.70	6.35	$\lambda/10$	#11-547	S\$411.60 Volume Pricing	13 In Stock
45	532, 1064	266	25.40	6.35	$\lambda/10$	#11-548	S\$533.40 Volume Pricing	3 In Stock
45	532, 1064	355	12.70	6.35	$\lambda/10$	#38-781	S\$411.60 Volume Pricing	14 In Stock
45	532, 1064	355	25.40	6.35	$\lambda/10$	#38-780	S\$533.40 Volume Pricing	13 In Stock
45	1064	532	12.70	6.35	$\lambda/10$	#37-714	S\$316.40 Volume Pricing	1 In Stock
45	1064	532	25.40	6.35	$\lambda/10$	#37-698	S\$422.80 Volume Pricing	20+ In Stock

0	266	532, 1064	12.70	6.35	Λ/10	#22-658	S\$411.60 Volume Pricing	20+ In Stock
0	266	532, 1064	25.40	6.35	Λ/10	#22-659	S\$533.40 Volume Pricing	15 In Stock
0	355	532	12.70	6.35	Λ/10	#22-662	S\$316.40 Volume Pricing	16 In Stock
0	355	532	25.40	6.35	Λ/10	#22-663	S\$422.80 Volume Pricing	20+ In Stock
0	532	1064	12.70	6.35	Λ/10	#22-668	S\$316.40 Volume Pricing	17 In Stock
0	532	1064	25.40	6.35	Λ/10	#22-669	S\$422.80 Volume Pricing	20+ In Stock
0	1064	532	12.70	6.35	Λ/10	#22-674	S\$316.40 Volume Pricing	14 In Stock
0	1064	532	25.40	6.35	Λ/10	#22-675	S\$422.80 Volume Pricing	20+ In Stock
45	266	532, 1064	12.70	3.18	Λ/10	#29-038	S\$411.60 Volume Pricing	5 In Stock
45	266	532, 1064	25.40	3.18	Λ/10	#29-039	S\$533.40 Volume Pricing	10 In Stock
45	266	355	12.70	3.18	Λ/10	#29-040	S\$411.60 Volume Pricing	17 In Stock
45	266	355	25.40	3.18	Λ/10	#29-041	S\$533.40 Volume Pricing	13 In Stock
45	355	532	12.70	3.18	Λ/10	#29-042	S\$316.40 Volume Pricing	7 In Stock
45	355	532	25.40	3.18	Λ/10	#29-043	S\$422.80 Volume Pricing	6 In Stock
45	355	532, 1064	12.70	3.18	Λ/10	#29-044	S\$316.40 Volume Pricing	15 In Stock
45	355	532, 1064	25.40	3.18	Λ/10	#29-045	S\$422.80 Volume Pricing	9 In Stock
45	532	355	12.70	3.18	Λ/10	#29-046	S\$316.40 Volume Pricing	13 In Stock
45	532	355	25.40	3.18	Λ/10	#29-047	S\$422.80 Volume Pricing	13 In Stock
45	532	1064	12.70	3.18	Λ/10	#29-048	S\$316.40 Volume Pricing	20+ In Stock
45	532, 1064	266	12.70	3.18	Λ/10	#29-049	S\$316.40 Volume Pricing	13 In Stock
45	532, 1064	266	25.40	3.18	Λ/10	#29-050	S\$533.40 Volume Pricing	20+ In Stock
45	532	1064	25.40	3.18	Λ/10	#29-051	S\$422.80 Volume Pricing	8 In Stock

45	532, 1064	355	12.70	3.18	$\lambda/10$	#29-052	S\$411.60 Volume Pricing	9 In Stock
45	532, 1064	355	25.40	3.18	$\lambda/10$	#29-053	S\$533.40 Volume Pricing	Contact Us
45	1064	532	12.70	3.18	$\lambda/10$	#29-054	S\$411.60 Volume Pricing	14 In Stock
45	1064	532	25.40	3.18	$\lambda/10$	#29-055	S\$422.80 Volume Pricing	5 In Stock



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