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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	₹24,210 Volume Pricing	3 In Stock
45	266	532, 1064	25.40	6.35	$\lambda/10$	#11-546	₹31,410 Volume Pricing	2 In Stock
45	266	355	12.70	6.35	$\lambda/10$	#37-722	₹24,210 Volume Pricing	20+ In Stock
45	266	355	25.40	6.35	$\lambda/10$	#37-721	₹31,410 Volume Pricing	Contact Us
45	355	532	12.70	6.35	$\lambda/10$	#37-720	₹18,630 Volume Pricing	20+ In Stock
45	355	532	25.40	6.35	$\lambda/10$	#37-719	₹24,930 Volume Pricing	Contact Us
45	355	532, 1064	12.70	6.35	$\lambda/10$	#38-779	₹18,630 Volume Pricing	2 In Stock
45	355	532, 1064	25.40	6.35	$\lambda/10$	#38-778	₹24,930 Volume Pricing	Contact Us
45	532	355	12.70	6.35	$\lambda/10$	#37-718	₹18,630 Volume Pricing	20+ In Stock
45	532	355	25.40	6.35	$\lambda/10$	#37-717	₹24,930 Volume Pricing	8 In Stock
45	532	1064	12.70	6.35	$\lambda/10$	#37-716	₹18,630 Volume Pricing	14 In Stock
45	532	1064	25.40	6.35	$\lambda/10$	#37-715	₹24,930 Volume Pricing	20+ In Stock
45	532, 1064	266	12.70	6.35	$\lambda/10$	#11-547	₹24,210 Volume Pricing	13 In Stock
45	532, 1064	266	25.40	6.35	$\lambda/10$	#11-548	₹31,410 Volume Pricing	3 In Stock
45	532, 1064	355	12.70	6.35	$\lambda/10$	#38-781	₹24,210 Volume Pricing	14 In Stock
45	532, 1064	355	25.40	6.35	$\lambda/10$	#38-780	₹31,410 Volume Pricing	13 In Stock
45	1064	532	12.70	6.35	$\lambda/10$	#37-714	₹18,630 Volume Pricing	1 In Stock
45	1064	532	25.40	6.35	$\lambda/10$	#37-698	₹24,930 Volume Pricing	20+ In Stock

0	266	532, 1064	12.70	6.35	Λ/10	#22-658	₹24,210 Volume Pricing	20+ In Stock
0	266	532, 1064	25.40	6.35	Λ/10	#22-659	₹31,410 Volume Pricing	15 In Stock
0	355	532	12.70	6.35	Λ/10	#22-662	₹18,630 Volume Pricing	16 In Stock
0	355	532	25.40	6.35	Λ/10	#22-663	₹24,930 Volume Pricing	20+ In Stock
0	532	1064	12.70	6.35	Λ/10	#22-668	₹18,630 Volume Pricing	17 In Stock
0	532	1064	25.40	6.35	Λ/10	#22-669	₹24,930 Volume Pricing	20+ In Stock
0	1064	532	12.70	6.35	Λ/10	#22-674	₹18,630 Volume Pricing	14 In Stock
0	1064	532	25.40	6.35	Λ/10	#22-675	₹24,930 Volume Pricing	20+ In Stock
45	266	532, 1064	12.70	3.18	Λ/10	#29-038	₹24,210 Volume Pricing	5 In Stock
45	266	532, 1064	25.40	3.18	Λ/10	#29-039	₹31,410 Volume Pricing	10 In Stock
45	266	355	12.70	3.18	Λ/10	#29-040	₹24,210 Volume Pricing	17 In Stock
45	266	355	25.40	3.18	Λ/10	#29-041	₹31,410 Volume Pricing	13 In Stock
45	355	532	12.70	3.18	Λ/10	#29-042	₹18,630 Volume Pricing	7 In Stock
45	355	532	25.40	3.18	Λ/10	#29-043	₹24,930 Volume Pricing	6 In Stock
45	355	532, 1064	12.70	3.18	Λ/10	#29-044	₹18,630 Volume Pricing	15 In Stock
45	355	532, 1064	25.40	3.18	Λ/10	#29-045	₹24,930 Volume Pricing	9 In Stock
45	532	355	12.70	3.18	Λ/10	#29-046	₹18,630 Volume Pricing	13 In Stock
45	532	355	25.40	3.18	Λ/10	#29-047	₹24,930 Volume Pricing	13 In Stock
45	532	1064	12.70	3.18	Λ/10	#29-048	₹18,630 Volume Pricing	20+ In Stock
45	532, 1064	266	12.70	3.18	Λ/10	#29-049	₹18,630 Volume Pricing	13 In Stock
45	532, 1064	266	25.40	3.18	Λ/10	#29-050	₹31,410 Volume Pricing	20+ In Stock
45	532	1064	25.40	3.18	Λ/10	#29-051	₹24,930 Volume Pricing	17 In Stock

45	532, 1064	355	12.70	3.18	$\lambda/10$	#29-052	₹24,210 Volume Pricing	9 In Stock
45	532, 1064	355	25.40	3.18	$\lambda/10$	#29-053	₹31,410 Volume Pricing	Contact Us
45	1064	532	12.70	3.18	$\lambda/10$	#29-054	₹24,210 Volume Pricing	14 In Stock
45	1064	532	25.40	3.18	$\lambda/10$	#29-055	₹24,930 Volume Pricing	5 In Stock



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