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TECHSPEC® Yb:YAG Laser Line Mirrors



- >99.8% Reflectivity at Yb:YAG Harmonic Frequencies
- Guaranteed High Laser Damage Thresholds
- 10-5 Surface Quality for Reduced Scatter in Laser Applications
- [TECHSPEC® Laser Mirror Substrates](#) and [TECHSPEC® Nd:YAG Laser Line Mirrors](#) Also Available

Common Specifications

Physical & Mechanical Properties

Parallelism (arcmin):	<3	Back Surface:	Commercial Polish
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Optical Properties

Surface Quality:	10-5	Reflection at DWL (%):	99.8
Surface Flatness (P-V):	$\lambda/10$	Coating Type:	Dielectric
Substrate:	Fused Silica (Corning 7980)		

Technical Information

Products

Wavelength Range (nm)	DWL (nm)	Dia. (mm)	Dimensions (mm)	Thickness (mm)	AOI (°)	Stock Number	Price	Buy
339 - 346	343	6.35	-	4.00	45	#38-842	₹9,498 Volume Pricing	4 In Stock
339 - 346	343	12.70	-	6.35	45	#38-843	₹10,510 Volume Pricing	1 In Stock
339 - 346	343	19.10	-	6.35	45	#38-844	₹11,444 Volume Pricing	10 In Stock
339 - 346	343	25.40	-	6.35	45	#38-845	₹12,378 Volume Pricing	Contact Us
339 - 346	343	38.10	-	6.35	45	#38-847	₹14,636 Volume Pricing	1 In Stock
339 - 346	343	50.80	-	9.53	45	#38-849	₹22,343 Volume Pricing	6 In Stock
339 - 346	343	-	6.35 x 6.35	3.18	45	#39-593	₹10,043 Volume Pricing	7 In Stock
339 - 346	343	-	9.53 x 6.35	3.18	45	#39-594	₹10,510 Volume Pricing	12 In Stock
339 - 346	343	-	12.7 x 12.7	6.35	45	#39-596	₹10,899 Volume Pricing	13 In Stock
339 - 346	343	-	19.1 x 12.7	6.35	45	#39-597	₹11,444 Volume Pricing	3 In Stock
339 - 346	343	-	25.4 x 25.4	6.35	45	#39-598	₹12,767 Volume Pricing	Contact Us
339 - 346	343	-	38.1 x 25.4	6.35	45	#39-599	₹13,157 Volume Pricing	2 In Stock
339 - 346	343	6.35	-	4.00	0-45	#38-850	₹10,510 Volume Pricing	9 In Stock
339 - 346	343	12.70	-	6.35	0-45	#38-851	₹11,444 Volume Pricing	20+ In Stock
339 - 346	343	19.10	-	6.35	0-45	#38-852	₹12,378 Volume Pricing	20+ In Stock
339 - 346	343	25.40	-	6.35	0-45	#38-853	₹13,157 Volume Pricing	7 In Stock
339 - 346	343	38.10	-	6.35	0-45	#38-855	₹15,414 Volume Pricing	8 In Stock
339 - 346	343	50.80	-	9.53	0-45	#38-857	₹23,199 Volume Pricing	7 In Stock

339 - 346	343	76.20	-	12.70	0-45	#27-034	₹57,375 Volume Pricing	Contact Us
339 - 346	343	-	6.35 x 6.35	3.18	0-45	#39-601	₹10,899 Volume Pricing	12 In Stock
339 - 346	343	-	9.53 x 6.35	3.18	0-45	#39-603	₹11,444 Volume Pricing	9 In Stock
339 - 346	343	-	12.7 x 12.7	6.35	0-45	#39-604	₹11,911 Volume Pricing	14 In Stock
339 - 346	343	-	19.1 x 12.7	6.35	0-45	#39-605	₹12,378 Volume Pricing	9 In Stock
339 - 346	343	-	25.4 x 25.4	6.35	0-45	#39-607	₹13,624 Volume Pricing	5 In Stock
339 - 346	343	-	38.1 x 25.4	6.35	0-45	#39-610	₹14,169 Volume Pricing	Contact Us
509 - 520	515	6.35	-	4.00	45	#38-871	₹9,498 Volume Pricing	8 In Stock
509 - 520	515	12.70	-	6.35	45	#38-872	₹10,510 Volume Pricing	20+ In Stock
509 - 520	515	19.10	-	6.35	45	#38-873	₹11,444 Volume Pricing	20+ In Stock
509 - 520	515	25.40	-	6.35	45	#38-874	₹12,378 Volume Pricing	10 In Stock
509 - 520	515	38.10	-	6.35	45	#38-876	₹14,636 Volume Pricing	5 In Stock
509 - 520	515	50.80	-	9.53	45	#38-878	₹22,343 Volume Pricing	4 In Stock
509 - 520	515	-	6.35 x 6.35	3.18	45	#39-626	₹10,043 Volume Pricing	6 In Stock
509 - 520	515	-	9.53 x 6.35	3.18	45	#39-627	₹10,510 Volume Pricing	3 In Stock
509 - 520	515	-	12.7 x 12.7	6.35	45	#39-628	₹10,899 Volume Pricing	17 In Stock
509 - 520	515	-	19.1 x 12.7	6.35	45	#39-629	₹11,444 Volume Pricing	10 In Stock
509 - 520	515	-	25.4 x 25.4	6.35	45	#39-630	₹12,767 Volume Pricing	3 In Stock
509 - 520	515	-	38.1 x 25.4	6.35	45	#39-631	₹13,157 Volume Pricing	5 In Stock
509 - 520	515	6.35	-	4.00	0-45	#38-879	₹10,510 Volume Pricing	20+ In Stock

509 - 520	515	12.70	-	6.35	0-45	#38-880	₹11,444 Volume Pricing	7 In Stock
509 - 520	515	19.10	-	6.35	0-45	#38-881	₹12,378 Volume Pricing	2 In Stock
509 - 520	515	25.40	-	6.35	0-45	#38-882	₹13,157 Volume Pricing	4 In Stock
509 - 520	515	38.10	-	6.35	0-45	#38-884	₹15,414 Volume Pricing	Contact Us
509 - 520	515	50.80	-	9.53	0-45	#38-886	₹23,199 Volume Pricing	2 In Stock
509 - 520	515	76.20	-	12.70	0-45	#27-035	₹57,375 Volume Pricing	2 In Stock
509 - 520	515	-	6.35 x 6.35	3.18	0-45	#39-632	₹10,899 Volume Pricing	9 In Stock
509 - 520	515	-	9.53 x 6.35	3.18	0-45	#39-633	₹11,444 Volume Pricing	20+ In Stock
509 - 520	515	-	12.7 x 12.7	6.35	0-45	#39-634	₹11,911 Volume Pricing	20+ In Stock
509 - 520	515	-	19.1 x 12.7	6.35	0-45	#39-635	₹12,378 Volume Pricing	6 In Stock
509 - 520	515	-	25.4 x 25.4	6.35	0-45	#39-636	₹13,624 Volume Pricing	10 In Stock
509 - 520	515	-	38.1 x 25.4	6.35	0-45	#39-638	₹14,169 Volume Pricing	7 In Stock
1020 - 1040	1030	6.35	-	4.00	45	#11-291	₹9,498 Volume Pricing	11 In Stock
1020 - 1040	1030	12.70	-	6.35	45	#11-292	₹10,276 Volume Pricing	10 In Stock
1020 - 1040	1030	19.10	-	6.35	45	#11-293	₹11,444 Volume Pricing	14 In Stock
1020 - 1040	1030	25.40	-	6.35	45	#11-294	₹12,378 Volume Pricing	14 In Stock
1020 - 1040	1030	38.10	-	6.35	45	#11-295	₹14,636 Volume Pricing	9 In Stock
1020 - 1040	1030	50.80	-	9.53	45	#11-296	₹22,343 Volume Pricing	7 In Stock
1020 - 1040	1030	-	6.35 x 6.35	3.18	45	#11-297	₹10,043 Volume Pricing	15 In Stock
1020 - 1040	1030	-	9.53 x 6.35	3.18	45	#11-298	₹10,510 Volume Pricing	14 In Stock

1020 - 1040	1030	-	12.7 x 12.7	6.35	45	#11-299	₹10,899 Volume Pricing	5 In Stock
1020 - 1040	1030	-	19.1 x 12.7	6.35	45	#11-300	₹11,444 Volume Pricing	20+ In Stock
1020 - 1040	1030	-	25.4 x 25.4	6.35	45	#11-301	₹12,767 Volume Pricing	20+ In Stock
1020 - 1040	1030	-	38.1 x 25.4	6.35	45	#11-302	₹13,157 Volume Pricing	5 In Stock
1020 - 1040	1030	4.00	-	3.00	0-45	#12-628	₹9,031 Volume Pricing	11 In Stock
1020 - 1040	1030	6.35	-	4.00	0-45	#11-303	₹10,510 Volume Pricing	15 In Stock
1020 - 1040	1030	12.70	-	6.35	0-45	#11-304	₹11,444 Volume Pricing	12 In Stock
1020 - 1040	1030	19.10	-	6.35	0-45	#11-305	₹12,378 Volume Pricing	20+ In Stock
1020 - 1040	1030	25.40	-	6.35	0-45	#11-306	₹13,157 Volume Pricing	20+ In Stock
1020 - 1040	1030	38.10	-	6.35	0-45	#11-307	₹15,414 Volume Pricing	3 In Stock
1020 - 1040	1030	50.80	-	9.53	0-45	#11-308	₹23,199 Volume Pricing	7 In Stock
1020 - 1040	1030	76.20	-	12.70	0-45	#27-036	₹57,375 Volume Pricing	7 In Stock
1020 - 1040	1030	-	6.35 x 6.35	3.18	0-45	#11-309	₹10,899 Volume Pricing	20+ In Stock
1020 - 1040	1030	-	9.53 x 6.35	3.18	0-45	#11-310	₹11,444 Volume Pricing	2 In Stock
1020 - 1040	1030	-	12.7 x 12.7	6.35	0-45	#11-311	₹11,911 Volume Pricing	14 In Stock
1020 - 1040	1030	-	19.1 x 12.7	6.35	0-45	#11-312	₹12,378 Volume Pricing	10 In Stock
1020 - 1040	1030	-	25.4 x 25.4	6.35	0-45	#11-313	₹13,624 Volume Pricing	20+ In Stock
1020 - 1040	1030	-	38.1 x 25.4	6.35	0-45	#11-314	₹14,169 Volume Pricing	8 In Stock



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