
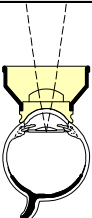


## Ocular Abraham Capsulotomy YAG Laser Lens

	<b>Product Code</b>	<b>Image Mag</b>	<b>Laser Spot Mag</b>	<b>Contact OD</b>	<b>Lens Height</b>	<i>Designed with:</i> Robert K. Abraham, M.D., Encino, CA  Reference: Ocular Surgery News Vol. 14, No. 17, p. 36, September 1, 1996	
	OAYA CE	1.8x	.56x	15.5mm	16.5mm		

### Design

- The Abraham Capsulotomy YAG Laser Lens features a 10.0mm diameter HeNE YAG coated plano-convex 1.8x magnification button positioned at the center of the lens.
- The spherical button provides high image quality and beam control when treating the region from the anterior to the posterior capsule by mode-locked or Q-switched YAG laser systems.

Comparison of Beam Diameters		
When the YAG laser cone angle Equals 16°	With Abraham Capsulotomy Lens	No Contact Lens
Convergence Angle	24°	16°
Focus Spot Size at Posterior Capsule (um)	14	21
Beam Diameter at Cornea	3.4mm	2.2mm
Beam Diameter at Retina	7.2mm	4.7mm

### Cleaning & Disinfection

See Cleaning Method 1



2255 116th Ave NE, Bellevue, Washington 98004-3039 USA  
 T: 425-455-5200 or 800-888-6616 F: 425-462-6669  
 E: ocular@ocularinc.com I: www.ocularinc.com

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 549714055