

12.5mm Diameter 220 Grit Ground Glass Diffuser



Stock **#62-616** 20+ In Stock

-

1

+

₹899

ADD TO CART

Volume Pricing	
Qty 1-10	₹899 each
Qty 11+	₹825 each
Need More?	Request Quote

Product Downloads

General

Ground Glass Diffuser

Type:

Sandblasted on first surface

Note:

Physical & Mechanical Properties

12.50 ±0.25

Diameter (mm):

Ground

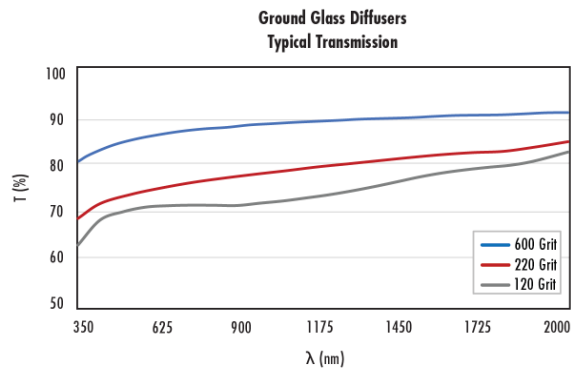
Edges:

220	Grit: ☐
1.60	Thickness (mm):
Optical Properties	
Uncoated	Coating:
Float Glass	Substrate: ☐
350 - 2000	Wavelength Range (nm):
Regulatory Compliance	
Compliant	RoHS 2015:
View	Certificate of Conformance:
Compliant	Reach 250:
United States	Country of Origin:
Edmund Optics India Private Limited	Importer:

Product Details

- Available in Sizes Ranging from 5mm Diameter to 250mm Square
 - Low Scatter Loss
 - Evenly Ground Surface for Even Diffusion
 - [Fused Silica Substrates](#) Available
- Ground Glass Diffusers are comprised of high tolerance, quality ground glass making them ideal for a variety of industrial applications. The float glass substrate has excellent visible transmission and is ideal for general diffusing applications. A 120-grit, 220-grit or 600-grit (as noted) sandblast is used to create a diffuse surface on the glass. Ground Glass Diffusers have even diffusion across the entire surface from undergoing two orthogonal passes during this sandblast process. The scattering is a compromise of low scatter loss and medium diffusion. Typical applications include use in screens, illuminator diffusion, and targets.
- Can't find what you need? Get a quick [custom quote](#).

Technical Information



Quote Your Size

Compatible Mounts