



## Condensers



### **HIGH QUALITY GLASS CONDENSERS**

#### **PRODUCTS**

##### ***Fine precision grade***

- *Spherical condensers*
- *Aspherical condensers*
- *Air spaced condensers*

#### **APPLICATIONS**

- *Non imaging optics*
- *Microscope illuminator condenser*
- *Photocells and optoelectronic devices*
- *Light collectors*
- *All applications requiring fine precision optics*

Our experience in glass optics manufacturing guarantees high quality and precision condensers suitable for many different applications.

Our mission is to offer tailor-made products on customer request

For your requests or just for an evaluation, please fill out the "**Glass optics components on demand**" form on our website:

**[www.datasensoroptics.it](http://www.datasensoroptics.it)**



## Condensers

### Technical Data

Min. Diameter	1mm
Max. Diameter	300mm
Thickness Tolerance	Up to $\pm 0.1$ mm
Focal Length Tolerance	$\pm 5\%$
Material	Crown glass B270 or other types of optical glass
Cosmetic Surface Quality	According to MIL-0-13830-A or DIN 3140
Surface Treatment	Anti-reflective coatings

*Datasensor Optics endeavours to continuously improve and renew its products; for this reason the technical data and contents of this catalogue may undergo variations without prior notice. For correct installation and use Datasensor Optics can guarantee only the data indicated in the instruction manual supplied with the products.*