



Prisms



HIGH QUALITY AND PRECISION PRISMS

PRODUCTS

- *Right angle prisms*
- *Dove prisms*
- *Roof prisms*
- *Penta prisms*
- *Rhombic prisms*
- *Wedge prisms*
- *Corner cube prisms*
- *Beam splitter cube prisms*

APPLICATIONS

- *Imaging and non imaging optics*
- *Laser*
- *All applications requiring fine precision optics*

We are specialised in manufacturing low and medium volume glass prisms in a wide range of shapes.

We can satisfy all applications by providing custom solutions ranging from micro right-angled prisms to big roof prisms.

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

www.datasensoroptics.it



Prisms

Technical data

Size	According to customer requirements
Dimensional Tolerance	Up to 0.05mm
Standard Angle Tolerance	Up to 3'
Precision Angle Tolerance	Up to 10"
Flatness	Up to $\lambda/10$ for $\lambda=632.8\text{nm}$ or better.
Material	Schott optical glass and others
Cosmetic Surface Quality	According to MIL-0-13830-A or DIN 3140
Surface Treatment	Anti-reflective, dielectric and metallic 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.