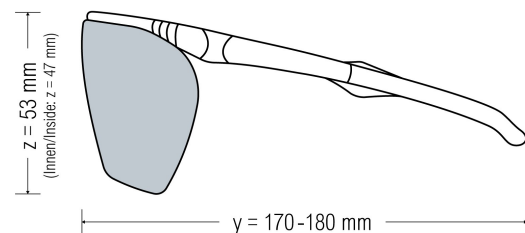
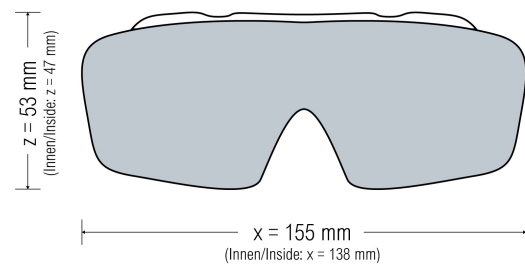


## Laser safety eyewear ONTOR Filter: 0318, frame color black/white (suitable also for spectacles wearer)

### Product information:

<b>Item no.:</b>	000-K0318-ONTO-54
<b>Application:</b>	Dye (577 nm) , VLT (Visible light transmission): 25 %
<b>Filter color:</b>	magenta
<b>Frame color:</b>	black/white
<b>Filter material:</b>	polymer



Alle Angaben ohne Gewähr!  
All information is provided without guarantee.

Laser safety goggles with magenta plastic filter,  
suitable for Dye (577 nm) laser

## Certified protection specifications for EN 207

Wavelengths	Protection levels
• 524-559	DIR LB1 (OD1+)
• >559-568	DIR LB2 (OD2+)
• >568-573<	DIR LB4 (OD4+)
• 573-579	DI LB6 + R LB5 (OD6+)
• >579-583	DIR LB4 (OD4+)
• >583-587	DIR LB2 (OD2+)
• >587-590	DIR LB1 (OD1+)
	PF CE

### Properties:

The **ONTOR** is a lightweight **laser safety goggles** made of special polymers, as perfect solution to wear over prescription glasses. This frame offers a large field of vision, and lateral impact protection. The temples can be adjusted individually and a tightly sealed soft face foam improves the wearing comfort.

The **Laser Safety Filter 0318** is suitable for powerful **dye laser (577 nm)**, but the filter also covers additional laser wavelengths. The laser safety filter consists of a magenta colored special plastic, and offers an visual light transmission (VLT) of 25% despite its minor filter thickness. The laser safety filter is **CE certified** in accordance with the requirements of **EN 207**.

For a perfect and safe cleaning of this filter we recommend this [cleaning spray](#).



Please calculate the necessary protection levels for your laser application, with care and compare them to the given protection level of the laser safety goggle. We will gladly advice you on the selection of the right safety gear.