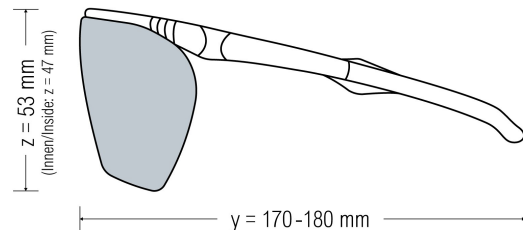
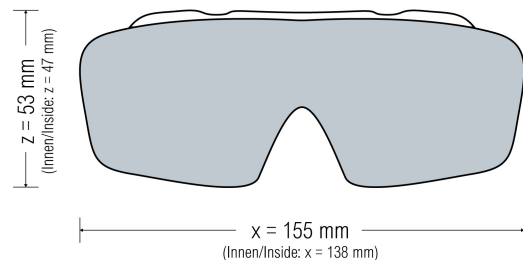


Laser safety eyewear ONTOR Filter: 0290, frame color black/grey (suitable also for spectacles wearer)

Product information:

Item no.:	000-K0290-ONTO-52
Application:	Nd:YAG 3x (355 nm) Blue light laser (450 – 480 nm) Diode (630 – 660 nm) + Diode / Nd:YAG (800 – 1064 nm) Disc (1030 nm) , VLT (Visible light transmission): 32 %
Filter color:	light brown
Frame color:	black/grey
Filter material:	polymer



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

Laser safety goggles with light brown plastic filter, suitable for Diode blue (445 nm), Diode red (660 nm), Diode infrared (940 nm), Disc (1030 nm) and Nd:YAG (1064 nm) lasers.

Certified protection specifications for EN 207

Wavelengths	Protection levels
• 315-380	D LB6 + IR LB8 (OD8+)
• >380-460	DIR LB6 (OD6+)
• >460-488	DIR LB5 (OD5+)
• >488-498	DIR LB4 (OD4+)
• >498-513	DIR LB3 (OD3+)
• >513-526	DIR LB2 (OD2+)
• >526-536	DIR LB1 (OD1+)
• 650-670	DIR LB1 (OD1+)
• 660-665	DIR LB2 (OD2+)
• >670-676	DIR LB1 (OD1+)
• 715-764	DIR LB1 (OD1+)
• >764-804	DIR LB2 (OD2+)
• >804-853	DIR LB3 (OD3+)
• >853-910	DIR LB4 (OD4+)
• >910-1064	DIR LB5 (OD5+)
	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.

Laser Safety Eyewear 0290 was developed for **SiroLaser Blue** by Dentsply Sirona in particular, covering blue diode (**445nm**), red diode (**660nm**) and infrared (**970nm**) in one eyewear, paired with a visual light transmission (VLT) of 32%. 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.

