

Laser Safety Goggles LVI-P1P15

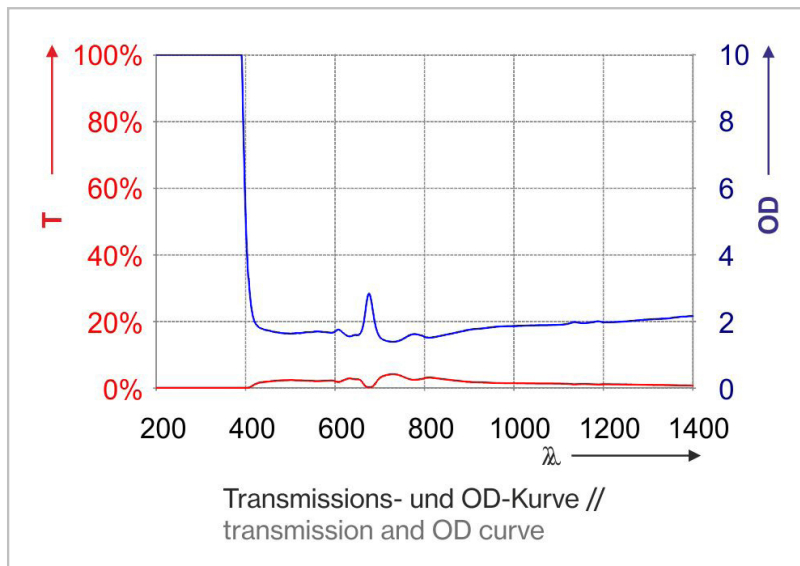
These laser safety goggles can be used as **alignment protection** and **laser protection** in defined wavelength ranges.

Filter P1P15

Specifications

- Protection levels certified according to DIN EN 207 and DIN EN 208
- Plastic filter, approx. 3 – 4 mm thick
- Colour: dark grey
- VLT (Visible Light Transmission): approx. 2 %

Transmission Curve



Protection Levels

Wavelength [nm]	OD	Protection Levels
180 – 315	OD10+	D LB10 + IR LB4 + M LB6Y
>315 – 384	OD8+	D LB6 + IR LB8 + M LB7Y
>384 – 388	OD7+	D LB6 + IR LB7 + M LB7Y
>388 – 392	OD6+	DIRM LB6
>392 – 396	OD4+	DIRM LB4
>396 – 400	OD3+	DIRM LB3
>400 – 415	OD2+	DIRM LB2
410 – 420	OD2-3	0.1W 2*10E-5J RB2
>415 – 1400	OD1+	DIRM LB1
>420 – 664	OD1-2	0.01W 2*10E-6J RB1
>664 – 688	OD2-3	0.1W 2*10E-5J RB2
>688 – 700	OD1-2	0.01W 2*10E-6J RB1
5250 – 14000	OD4+	DI LB4 + R LB3Y



Frame F18



Frame F22



Frame F42

Frames

- **F18** - Artikel F18.P1P15.1001 fits over most prescription glasses (with **flexible temples**).
- **F22** - Artikel F22.P1P15.1001 fits over most prescription glasses (with **foldable temples**).
- **F42** - Artikel F42.P1P15.1001 fits over most prescription glasses (with **exchangeable temples**).