

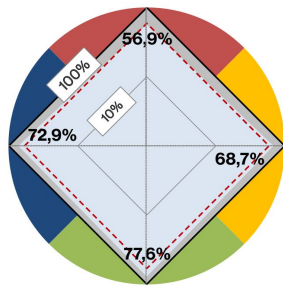
laservision

laser safety spectacle R17T1K02



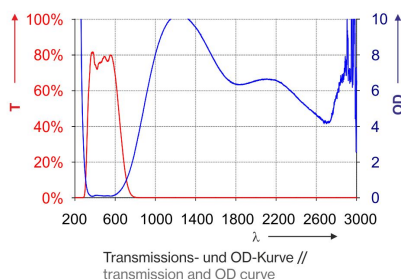
Articlenumber: R17T1K021001
GTIN: 4050369012189
Unit: 1 Stück
Weight incl. packaging 0,55 kg

Color view



Transmission der Signalfarben nach DIN EN 172 //
transmission of signal colours acc. to EN 172

Filtercurve



Transmissions- und OD-Kurve //
transmission and OD curve

Highlights

- Protection levels certified according EN 207
- Applications: Nd:YAG laser welding, drilling, cutting
- 3 different frame styles available: [R01](#), [R14](#) and [R17](#)
- Unlimited colour view and very high VLT
- Different wearing options
- As Cabin Window avail. up to 200x100 mm

The laservision laser safety eyewear R17.T1K02.1001 offers a broadband laser protection within the NIR- and IR- wavelength range (950-3000nm; 5.400nm und 10.600nm). The full protection spectacle can be combined with an Rx- corrective insert. The external reinforced spectacle with light-grey filters, ensures a good field of view. The spectacle is delivered in a metal box, which can also be used as a storage box. The scope of delivery includes also a spectacle cord to put the spectacle around the neck during breaks.

COATING:	no coating
CUSHION:	No cushion
FILTER:	T1K02
FILTER COLOUR:	Light grey
FILTER CURVATURE:	Flat filter
FILTER MATERIAL:	Mineral glass
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 5mm
FRAME:	R17
FRAME TYPE:	Spectacle with Rx insert option
PROPERTIES:	Neutral glass lamination, Adjustable temples
PROTECTION CLASS / NORM:	EN 207 full protection
PROTECTION RANGE:	near infrared, Infrared
VLT (APPROX.):	70%
VISUAL BRIGHTNESS:	Very good
COLOUR RECOGNITION:	Excellent

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WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
950 - 1000	(OD5+)	DIR LB5
>1000 - 1050	(OD7+)	D LB6 + IR LB7
>1050 - 1400	(OD8+)	D LB6 + IR LB8
>1400 - 2700	(OD4+)	D LB4 + IR LB3
2700 - 3000	(OD4+)	DI LB4
5400 - 5400	(OD4+)	DI LB4
10600 - 10600	(OD4+)	DI LB4