

laservision

laser safety faceshield FS1P1P10



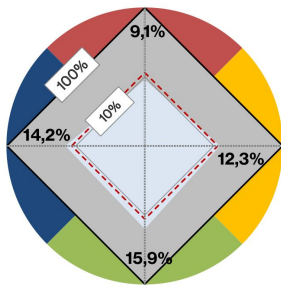
Articlenumber: FS1P1P101003

GTIN: 4050369079106

Unit: 1 Stück

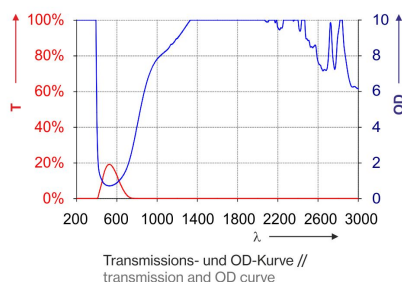
Weight incl. packaging 0,50 kg

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

- Full (LB) and Alignment Protection (RB) acc. to EN 207/208
- M-protection rating
- Available in the frames [F18](#), [F22](#), [F29](#), [F42](#), [F47](#), [F27](#), [FS1](#)
- Anti-Scratch standard coating
- 1030-1400nm D LB6 + IRM LB8
- also available as laser safety window with 3 or 6mm thickness

The safe and comfortable complete solution for eyes and face during hand-held laser welding. The face shield (FS1) offers certified laser protection in accordance with EN 207.

The face shield sets new standards in terms of wearing comfort. The total weight is only 386 g. The system is perfectly balanced thanks to an innovative folding mechanism with spring-loaded coupling rods. The height and width-adjustable headrest with the uvex spiderneck system perfectly rounds off the ergonomic support.

COATING:	Front side anti-scratch / rear side anti-fog
FILTER:	P1P10
FILTER COLOUR:	Blue
FILTER MATERIAL:	Plastic
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 2mm
FRAME:	FS1
PROPERTIES:	Lightweight, M-protection rating
PROTECTION CLASS / NORM:	EN 169, EN 207 full protection, EN 208 Alignment protection, EN 166
PROTECTION RANGE:	near infrared, visible
VLT (APPROX.):	16%
VISUAL BRIGHTNESS:	Sufficient
COLOUR RECOGNITION:	Good

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WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
1000 - <1030	(OD7+)	D LB6 + I LB7
1030 - 1100	(OD8+)	D LB6 + I LB8