



optrel®

For constant welding

optrel p505

- Shade level 11 (ex factory)
- Comfortable headband
- Hard hat can also be worn

Automatically better welding

swiss made 

optrel p505

Modern and attractive, ergonomic and light. The famous optrel headband and the shell shape optimise weight distribution and minimise strain on the wearer's neck and nape of the neck.



Designation	Article no.
black unpainted* (without side covers)	1007.500
Passive filter DIN 11 90 x 110 mm (25)	3800251
*Spare helmet shell on request	

Other features

Field of vision	90 x 110 mm
Eye protection	Maximum UV and IR protection with optrel passive glasses
Classification according to EN166	1 (optical class)
Classification according to EN175	B (120m/s impact resistance)
Working temperature	-40°C to +130°C
Total weight	485 g
Recommended areas of use	All arc-based welding methods. Not suitable for laser welding.
Guarantee	2 years
Certificates	CE, ECS, ANSI, GOST-R