

Product Brochure For W1098

Auto Darken Welding Helmet - (3 / 4) 4 ~ 14 Shade - Helix Quattro

Suits Mig, Tig, Arc, Plasma & Oxy-Gas
Includes Grinding Function

On Sale

Ex GST	Inc GST
\$898.00	\$1,032.70
\$877.39	\$1,009.00



ORDER CODE:	W1098
MODEL:	HELIX QUATTRO 1050.100
Viewing Area (mm):	180°
Cartridge Size (mm):	~
Arc Sensors (No.):	5
Light State:	~
Shade:	(3/4) 4 ~ 14
Shade Control:	Variable Shade Levels
Power On/off:	Fully Automatic
Sensitivity Control:	Yes (Infinitely adjustable, Super High)
UV/IR Protection:	Yes
Helmet Power Supply:	Solar Cell, Battery Change & Required
Respirator Power Supply:	~
Switching Time Light To Dark:	~
Delay Time Dark To Light (Seconds):	FadeTronic
TIG Rated Minimum (amp):	~
Grinding Function (Yes / No):	Yes
Inactive Shade (Grind/Off):	~
Operating Temperature:	~
Storing Temperature:	~
Helmet Material:	~
Application Range:	Mig, Tig, Arc Welding, & Plasma & Grinding Mode
Standard:	CE, ANSI, complies with CSA
Total Weight (grams):	~

Description

The new Optrel HELIX is a new and unique welding/ grinding helmet solution, this goes against the norm with the flip-up mechanism inside the helmet. This minimises the weight and lowers the number of consumables. The auto-darkening lens features a nose cut-out, bringing the glare shield closer to your eyes with up to six times larger field of view. With the Helix Quattro, Optrel offers a welding helmet for work under the most difficult conditions.

A slide-up helmet with internal ADF that has all the technical features of an Optrel helmet:

- Panorama XXL field of view
- EN379 classification 1/1/1/1
- Shade levels 4-14
- ShadeTronic®
- Fadetric

- Rechargeable battery unit with charging via welding arc
- 5-point multi-detection sensor technology

The new internal flip-up welding helmet with a panoramic field of view.

The Helix Quattro is designed for extreme performance. With a protection level range from 4 to 14 and the optically highest classification according to EN379 of 1/1/1/1, it is the ideal protection for heavy and most difficult welding tasks even in extremely forced positions or viewing angles.

ShadeTronic - Always the right shading level. Fully automatic, stepless, safe. A light sensor permanently measures the intensity of the welding arc and continuously regulates the glare protection over the entire shading level range.

Panorama-XXL-field of view - The patented nose cut-out brings the glare shield closer to your eyes. The result: a much larger field of vision and a clear separation between the mouth and eye area, which also prevents tarnishing of the protective lens.

Fadetric - Fade-out when switching off the protection level after welding. Wellness for your eyes for fatigue-free work.