



# Mask

## WELD BASE



### WELD BASE Mask

**Weld Base** series masks are designed for eye and face protection from sparks, weld splatter and harmful radiation during normal welding operations.

**Weld Base** combines high technical performance, comfort and innovative design making it an auto-dimming mask suitable for all welding processes.

Through liquid crystal filter (LCD) technology, the fully digital control allows easy adjustment of the degree of dimming (DIN 9-13), sensitivity and delay.

The 2 sensors transmit maximum precision and reactivity providing greater safety to the operator, even during grinding operations (GRINDING).

The innovative and comfortable headband allows you to adjust the position of the mask with the utmost care and to wear it perfectly.

**ADF saving mode** automatically turns off the auto-dimming filter when the light intensity is lower than 3 Lux and turns it back on it when lighting exceeds 10 Lux, putting itself in Stand-by.

In work environments where the temperature exceeds 120° C, the intelligent filter locks in a darkened condition, guaranteeing complete safety for the welder operating in extreme conditions.

The **Weld Base** series is built according to current European standards **EN ISO 16321, ANSI Z87.1, CSA Z94.3, AS/NZS 1338.1.**

### Main features

- MIG/MAG - MMA - TIG - PLASMA
- Liquid crystal filter
- Solar cells
- Maximum user comfort
- Maximum face - neck protection
- Large viewing area
- Internal DIN adjustment
- Sensitivity adjustment
- Delay adjustment
- Grinding function
- Internal adjustable helmet
- Optional accessories

- Structural steelwork
- Building
- Repair & maintenance
- Civil engineering
- Naval engineering

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### Technical data

Description	WELD BASE
Viewing area (mm)	92 x 42
Filter dimensions (mm)	110 x 90
Clear shade	DIN 4
Adjustment	DIN 9 - 13
UV/IR Protection	Up DIN 15
Time from light to dark	4/10000 s
Time from dark to light	0.1 – 0.9 s
Sensitivity/Delay	Adjustable
Power supply	Solar cells
Operating temperature	-10° - 65° ( 14F-149F )
Warranty	2 years
Grinding function	Yes
Classification	1/1/1/2
Batteries	-
Sensors	2

### Accessories

Description	Codes
Top Best complete mask	1.700.366
Filter	1.700.373
Internal window	1.700.369
External window	1.700.368
Complete headband	1.700.371
Sweat band	1.700.372