



## TAURUS LY100FS AUTO-DARKENING WELDING HELMET

## **Description**



# TAURUS LY100FS AUTO-DARKENING WELDING HELMET



The Taurus LY100FS auto-darkening helmet protects eyes, face, neck and ears from welding-spatter residue and grinding particles. Of particular value is eye and face protection against ultraviolet (UV) and infrared (IR) radiation. The auto-darkening system is the result of the electronically fixed shade DIN 11. The darkening system is operated by a solar rechargeable Lithium battery. The switching time between arc and darkening is 1/10000s. The fabrication material for the shell has a soft, semi-flexible and flame-retardant texture with high strength and durability. The Taurus helmet's design is based on an international ergonomic style with ample air space for cooler wear and comfortable fit.

### **SOME KEY FEATURES**



- Solar & battery powered.
- Full face protection.
- Non-Adjustable shade 11

### **APPROVALS**

CE approved.

### **HELMET SPARES AND ACCESSORIES**

• Taurus LY100FS filter

#### **SPECIFICATION**

**SPECIFICATION VALUE** 

**VIEWING AREA** 92mm x 30mm

**GRINDING FUNCTION** 

**OPTICAL CLASS** 1/2/1/2

TRUEVIEW TECHNOLOGY

**UV/IR PROTECTION DIN16** 

ARC SENSOR 2

**SWITCHING TIME** 1/10000s

**SOLAR CELL** 

**BATTERY** Li-battery (CR927)

LIGHT STATE

**DARK STATE AUTO-SHADE DEVIATION** 

**DELAY TIME** 0.4s

**OPERATION TEMPERATURE** 

## **Product Category**

- 1. Eye Protection
- 2. Safety Equipment
- 3. Welding PPE

#### **Date Created**

02 Nov 2025

Yes

DIN<sub>3</sub>

**DIN 11** 

-10°C to +60°C