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# AUTODARK 300 WELDING SHIELD

Product group: 196 Product number: 779032

Auto darkening head mounted face shield for protection of the welder's eyes and face against rays, heat and sparks during welding.



## Product information

This product supersedes product no: 767001

The Autodark 300 welding helmet is a great quality helmet with a unique design. It covers a wide range of application, including grinding and low amperage TIG welding. This makes the helmet suitable for almost any welding jobs.

### Features

- Optical Class: 1 / 2 / 1 / 2
- Automatic darkening filter glass switching time from light to dark state 1/16.000s
- Adjustable shade of darkness between shade 9 - 13.
- Darkening filter powered by solar panel (the light from the arc)
- The reaction time from dark to light can be adjusted, according to the preference of the welder, from 0.25-0.30s (fast) to 0.65-0.80s (slow)

### Benefits

- Protects welder from developing "arc eye". More accurate start location when welding is to commence
- Same face shield can be used for all arc welding processes and amperage settings
- No need for battery change or charging
- Provide safety and long lasting quality

## Specification

### General

|  |    |
|--|----|
| Invent Hazard Material (IMO/EU) classification | NA |
|--|----|

## Approvals

Conforms to relevant standards: CE, ANSI Z87.1, CSA Z94.3, AS/NZS

## Documents

[Autodark-300](#)

[SDoC and MD for IHM](#)

## Directions for use

The colour shade and welding/grinding mode are controlled by an external knob. The welder can make adjustments on the knob and look at the weld without removing the helmet.

The tension in the neck from the constant nodding is removed and welding at tight spots is easier. The dial knob is located on the left side of the helmet for further convenience of the welder.

## Related products

### Accessories

**779060**  
SWEATBAND H1

**779059**  
HEADGEAR ASSEMBLY H

**779057**  
FRONT/INSIDE COVER LENS C&E

**779061**  
AUTO-DARKENING FILTER D

### Spares

**775060**  
AUTO DARKENING FILTER F/AUTODARK 2020

Is frequently bought together with

**233601**  
AG 60 252 2.0 X 500MM 0,5KG

**699165**  
GPO-302N 2.5X350MM 295 PCS 5,2KG

**699264**  
LH-314N 2.5X350MM 161 PCS 4.0 KG

**699173**  
GPO-302N 3.2X350MM 190 PCS 5.4 KG

**632786**  
WELDERS GLOVES. 6 PAIRS

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