

SAVAGE A40

Professional automatic welding helmet



The SAVAGE A40 helmet has been designed to meet the needs of a variety of welders, providing a high tech lightweight shell to protect from heat, sparks and spatter. Utilising the latest ADF technology, the welding lens gives a high clarity of view with True Color, resulting in an excellent optical quality. The SAVAGE A40 helmet provides ideal functionality, performance and comfort to the occasional welder, maintenance and construction workers through to the professional welder.

- External shade adjustment between DIN 9 and DIN 13 and an optical class of 1/1/1/2. Delay and sensitivity can be adjusted from the inside
- Four arc sensors for higher auto darkening response
- Wider coverage and a larger viewing area of 100 x 50 mm (3.93 x 1.96 in.) that offers a wide field of vision and increased spatial awareness
- Sensitivity control is an adaptable feature useful when welding low amp TIG for better reaction to darker arc light
- Delay control enabling the welder to set how long the lens stays dark after the welding arc stops. Short delay helps get the job done faster during tack welding, whilst longer delay is useful for high amperage welding
- Externally activated Grind Button. Shade 4 Grind Mode
- True Color allowing for a brighter view and enhanced colour definition

Welding Process

- Oxy-Fuel Cutting
- Plasma Cutting
- Grinding
- Welding, GMAW (MIG/MAG)
- Welding, GTAW (TIG)
- Welding, PAW -Plasma Arc Welding
- Welding, SMAW/MMA (Stick)

Visit esab.com for more information.

SAVAGE A40

Specifications

| | |
|------------------------------------|--|
| Cartridge Dimensions | 110 x 90 x 7.8 mm (4.33 x 3.54 x 0.3 in.) |
| Viewing Area | 100 x 50 mm (3.93 x 1.96 in.) |
| Lens Shade | DIN 4, 9-13 Automatic |
| Power Supply | Solar cell, replaceable battery (1*CR2450 lithium). Alerts when low battery. |
| Sensors | 4 |
| Switch Time, from Dark to Light | 0.1-0.9 s |
| Switch Time Light to Dark at 23° C | 0.07 ms |
| Classification | 1/1/1/2 |
| Standards | CE EN379 and EN175, ANSI , CSA, AS/NZS |
| Weight | 500 g (1.1 lbs.) |

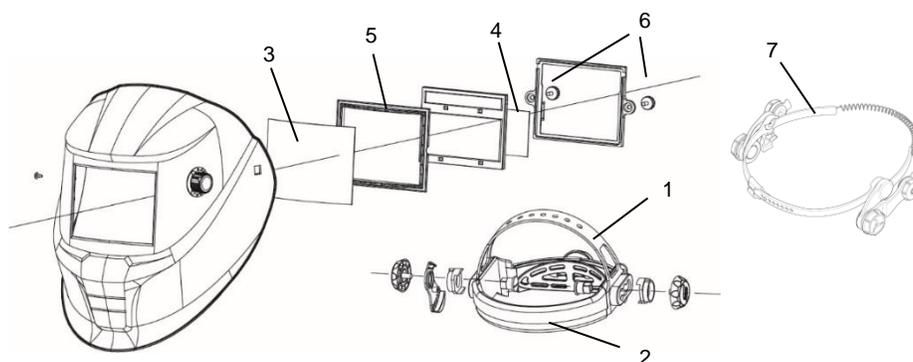
Ordering Information

| | |
|------------------------|------------|
| Savage A40 9-13 Black | 0700000490 |
| Savage A40 9-13 Yellow | 0700000491 |

Delivery Includes: Full helmet assembly, 2 replacement outer lenses, 1 replacement inner lens, CR2450 battery and safety manual.

Wear and Spare Parts

| | | |
|---|--|------------|
| 1 | Head Gear | 0700000483 |
| 2 | Sweat Band | 0700000414 |
| 3 | Front Cover Lens | 0700000010 |
| 4 | Inside Cover Lens | 0700000482 |
| 5 | ADF Cradle | 0700000418 |
| 6 | Lens Retainer with Screw | 0700000419 |
| 7 | Savage A40 Universal Hard Hat Adapter | 0700000484 |
| | Savage A40 Replacement Shade knob / Grind button | 0700500406 |
| | Magnifying Lens +1.0 Diopter | 0700000084 |
| | Magnifying Lens +1.5 Diopter | 0700000085 |
| | Magnifying Lens +2.0 Diopter | 0700000086 |
| | Magnifying Lens +2.5 Diopter | 0700000087 |
| | Proban Hood | 0000593269 |



ESAB / esab.com

