## **SAVAGE A40**

## Professional automatic welding helmet





**Welding Process** 

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

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. Utilizing 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 3.93 x 1.96 in. (100 x 50 mm) 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, while 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

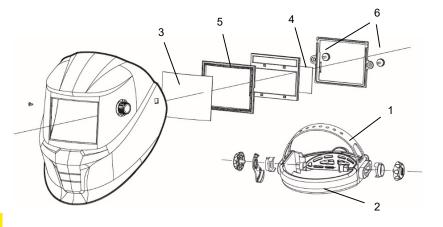
Visit **esab.com** for more information.

## **SAVAGE A40**

Specifications		
Cartridge Dimensions	4.33 x 3.54 x 0.3 in. (110 x 90 x 7.8 mm)	
Viewing Area	3.93 x 1.96 in. (100 x 50 mm)	
Lens Shade	9-13 Automatic	
Power Supply	Solar cell, no battery change. (1*CR2450 lithium). Alerts when low battery.	
Sensors	4	
Switch Time, from Light to Dark	0.1-0.9 s	
Switch Time, at 23° C	0.07 ms	
Classification	1/1/1/2	
Standards	CE EN379 and EN175, ANSI , CSA, AS/NZS	
Weight	1.1 lbs. (500 g)	

Ordering Information	rdering Information	
Savage A40 9-13 Black	0700000480	
Savage A40 9-13 Yellow	0700000481	

Wear and Spare Parts		
1	Head Gear	0700000483
2	Sweat Band	0700000414
3	Front Cover Lens	070000010
4	Inside Cover Lens	0700000482
5	ADF Cradle	0700000418
6	Lens Retainer with Screw	0700000419
	Magnifying Lens +1.0 Diopter	070000084
	Magnifying Lens +1.5 Diopter	070000085
	Magnifying Lens +2.0 Diopter	070000086
	Magnifying Lens +2.5 Diopter	070000087
	Leather Chest Protection	070000062
	Leather Head/Neck Protection	070000063
	Proban Hood	0000593269





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