TECHNICAL DATA SHEET

www.kc-safety.com 800-851-7538

JACKSON SAFETY* W30 ELEMENT* Shade 10 Auto-Darkening Filter

Product Information

New Code	Old Code		Standard Pack
23286	3023294	ELEMENT* Welding Helmet – Fixed Shade 10 ADF	4/case
23440	3023375	ELEMENT* Lens Kit – 5 Front and 2 Rear Safety Plates	10
23442	3023375	ELEMENT* Replacement Headgear	6

Properties	Description
Shade	Fixed Shade 10
Light State	3
Cartridge Size	3.50" x 4.33"
Viewing Field	1.65" X 3.78"
Typical Switching Speed (seconds)	1/1,100
Lens Power Control	Auto on / Auto Off
Grind Mode	No
Torch Mode	No
Sensitivity	No
Delay	No
Arc Sensors	2
Tig Rating	N/A
Power Supply	Solar Cell – Non-Replaceable Battery
Estimated Battery Life Max	N/A
Estimated Battery Life Min	N/A
Unit Weight (minus shell)	1.10 lbs
Warranty	2 year
Standards	ANSI Z87.1, CSA Compliant and CE Marked
Operating Temperature	14 ^{oF} to 141 ^{oF}

Characteristic	Value
Fixed shade 10 lens	Ideal for the everyday welder
Two independent sensors	If one sensor is blocked, the unit will continue to perform at an optimal level
Curved shell design	Helps to prevent hot ambers from sitting on shell
Solar powered energy cells	Always on and ready to weld



Every ELEMENT* ships complete in a retail-ready display box.

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W30 SERIES Fixed Shade Auto-Darkening Filters:

Auto-Darkening Filters (ADF) eliminate the need to raise the welding helmet. As technology evolved, the reliability, safety and cost of ADFs have reaped these same benefits. Ideal for all welders - from novice to experts.

