



the key to a better tomorrow...



LENSES - AUTO DARKENING



WEM 8AD45VS

- ★ 9-12 Variable Shade
- ★ Sensitivity Adjustment
- ★ Delay Adjustment
- ★ Light State 3.75
- ★ TIG Welding down to 10 amps
- ★ 3-YEAR WARRANTY
- ★ Power – Solar plus replaceable battery backup
- ★ ANSI Z87.1 and EN (CE)

Will fit the following helmets:

Sellstrom (all Titan models 4X5), Fibre Metal – Tigerhood model 190, ArcOne – Vision V –0500, Jackson – Shadow HSL – 100, Huntsman – 951 P

WEM 8AD24FS

- ★ Dark Shade 10.5
- ★ Light Shade 4
- ★ Patent pending “NO BLOCK” in the window sensors
- ★ Fits most popular helmets
- ★ Always ready - no on/off
- ★ Rugged & Reliable
- ★ 1 year warranty
- ★ Power - Solar with internal battery backup
- ★ ANSI Z87.1 and EN (CE)



Part #	Description	Std Pk.
WEM 8AD54VS	5-1/4" x 4-1/2" Variable Shade Auto Darkening Lens.....	5
WEM 8AD24FS	2" x 4.25" Fixed Shade Auto Darkening Lens.....	10
WEM 8ADCP	5-1/4" X 4-1/2" Rear Cover Plate.....	5
WEM 8HM150	Halfmag Inside Cover Lens For WEM 8AD54VS Only 1.50 Diopter.....	1
WEM 8HM200	Halfmag Inside Cover Lens For WEM 8AD54VS Only 2.00 Diopter.....	1
WEM 8HM250	Halfmag Inside Cover Lens For WEM 8AD54VS Only 2.50 Diopter.....	1



REPLACEMENT LENSES



Gold Polycarbonate Filter Lens

Gold filter lens allow the welder to see his work in true, more natural colors. Lens are approximately 1/3 the weight of glass lens. The gold coating reflects the same harmful rays but stays cooler than the glass lens. Manufactured to Federal Specification GGG-H-211D and ANSI STD. Z87.1

2 x 4 1/4		4 1/2 x 5 1/4	
Part#	Description	Part#	Description
<input type="checkbox"/> 812408	Gold Lens Filter Shade 8	<input type="checkbox"/> 814508	Gold Lens Filter Shade 8
<input type="checkbox"/> 812409	Gold Lens Filter Shade 9	<input type="checkbox"/> 814509	Gold Lens Filter Shade 9
<input type="checkbox"/> 812410	Gold Lens Filter Shade 10	<input type="checkbox"/> 814510	Gold Lens Filter Shade 10
<input type="checkbox"/> 812411	Gold Lens Filter Shade 11	<input type="checkbox"/> 814511	Gold Lens Filter Shade 11
<input type="checkbox"/> 812412	Gold Lens Filter Shade 12	<input type="checkbox"/> 814512	Gold Lens Filter Shade 12

Heat Treated Filter Plate Lens

2 x 4 1/4

2" x 4-1/4" Heat treated filter plates are manufactured to Federal Specification GGG-H-211D and ANSI STD. Z87.1

Part#	Description	Part#	Description
<input type="checkbox"/> 802403	Lens Filter Shade 3	<input type="checkbox"/> 802409	Lens Filter Shade 9
<input type="checkbox"/> 802404	Lens Filter Shade 4	<input type="checkbox"/> 802410	Lens Filter Shade 10
<input type="checkbox"/> 802405	Lens Filter Shade 5	<input type="checkbox"/> 802411	Lens Filter Shade 11
<input type="checkbox"/> 802406	Lens Filter Shade 6	<input type="checkbox"/> 802412	Lens Filter Shade 12
<input type="checkbox"/> 802407	Lens Filter Shade 7	<input type="checkbox"/> 802413	Lens Filter Shade 13
<input type="checkbox"/> 802408	Lens Filter Shade 8	<input type="checkbox"/> 802414	Lens Filter Shade 14

Heat Treated Filter Plate Lens

4 1/2 x 5 1/4

4-1/2" x 5-1/4" Heat treated filter plates are manufactured to Federal Specification GGG-H-211D and ANSI STD. Z87.1

Part#	Description	Part#	Description
<input type="checkbox"/> 804505	Lens Filter Shade 5	<input type="checkbox"/> 804511	Lens Filter Shade 11
<input type="checkbox"/> 804506	Lens Filter Shade 6	<input type="checkbox"/> 804512	Lens Filter Shade 12
<input type="checkbox"/> 804508	Lens Filter Shade 8	<input type="checkbox"/> 804513	Lens Filter Shade 13
<input type="checkbox"/> 804509	Lens Filter Shade 9	<input type="checkbox"/> 804514	Lens Filter Shade 14
<input type="checkbox"/> 804510	Lens Filter Shade 10		

Lens Cover Hornell

Part#	Description
<input type="checkbox"/> 8H-0-9000	Lens outside cover Hornell 9000 (04-0270-00)
<input type="checkbox"/> 8H-I-F/V	Lens inside cover Hornell 9000F/V (04-0290-00)
<input type="checkbox"/> 8H-I-X/XF	Lens inside cover Hornell 9000X/XF (04-0280-00)

Heat Treated Filter Plate Lens 50MM

Heat treated filter plates are manufactured to Federal Specification GGG-H-211D and ANSI STD. Z87.1

Part#	Description
<input type="checkbox"/> 8050MM05	Lens Filter Shade 5 (Sold in pairs)

Glass Magnifying Lens

Part#	Description
<input type="checkbox"/> 8GM24100	Lens Magnifier Glass, Diopter 1.00
<input type="checkbox"/> 8GM24125	Lens Magnifier Glass, Diopter 1.25
<input type="checkbox"/> 8GM24150	Lens Magnifier Glass, Diopter 1.50
<input type="checkbox"/> 8GM24175	Lens Magnifier Glass, Diopter 1.75
<input type="checkbox"/> 8GM24200	Lens Magnifier Glass, Diopter 2.00
<input type="checkbox"/> 8GM24225	Lens Magnifier Glass, Diopter 2.25
<input type="checkbox"/> 8GM24250	Lens Magnifier Glass, Diopter 2.50
<input type="checkbox"/> 8GM24300	Lens Magnifier Glass, Diopter 3.00

Clear "Safety" Lens

100% polycarbonate. Manufactured to Federal Specification GGG-H-211D and ANSI STD. Z87.1

Part#	Description
<input type="checkbox"/> 8SC24	Clear "Safety", 2 x 4-1/4
<input type="checkbox"/> 8SC45	Clear "Safety", 4-1/2 x 5-1/4

Clear "Cover" Lens

100% cast resin. Manufactured to Federal Specification GGG-H-211D and ANSI STD. Z87.1

Part#	Description
<input type="checkbox"/> 8CC24	Clear "Cover", 2 x 4-1/4
<input type="checkbox"/> 8CC45	Clear "Cover", 4-1/2 x 5-1/4