









**Product Family**  
**Tigerhood Futura™**













**Now in XXL Wide View Format.** For years, welders have relied on the quality and reliability of Fibre-Metal welding helmets to help them make better welds at a lower cost and with fewer injuries. The Tigerhood Futura XXL continues the tradition of performance and innovation by combining advanced ADC Plus ADF technology with the Tigerhood Futura shell to provide serious welders with a higher level of performance in a wide view format. Lightweight helmet and free floating headgear for added comfort.



**Product Numbers & Ordering Information**

Product Numbers	Details
 2090XXL913W	<b>Futura w/ FMXXLBV913</b>
 FMXXLBV913	<b>Auto Darkening XXL with ADC Plus:</b> Replacement XXL ADF
 2090C1	<b>Auto Darkening XXL with ADC Plus:</b> Replacement Frame Assembly
 FM2280XXL	<b>Auto Darkening XXL with ADC Plus:</b> Internal Safety Plate (5/package)
 2999FMADF913	<b>Futura w/ FMBV913</b>
 2999FM913W	<b>Futura w/ FMBV913DSADC</b>

Tigerhood Futura

	2001FMADF10	<b>Futura w/ FMBM10</b>
	2001BK	<b>Passive:</b> Black, stationary front
	2006BK	<b>Passive:</b> Black, lift front
	2090BK	<b>Passive:</b> Black, wide vision
	42090XXL913W	<b>Futura w/ FMXXLBV913, QL cups</b>
	42001BK	<b>Combinations: Quick-Lok Mounting Cups</b> Tigerhood Futura Thermoplastic Welding Helmet, Black, Stationary Front, 4001 Mounting Cups
	42001	<b>Combinations: Quick-Lok Mounting Cups</b> Tigerhood Futura Thermoplastic Welding Helmet, Colors, Stationary Front, 4001 Mounting Cups for use on Hard Hats with 4002 Quick Lok Blocks
	42001FMADF10	<b>Futura w/ FMBM10, QL cups</b>
	42006BK	<b>Combinations: Quick-Lok Mounting Cups</b> Tigerhood Futura Thermoplastic Welding Helmet, Black, Lift Front, 4001 Mounting Cups
	42006	<b>Combinations: Quick-Lok Mounting Cups</b> Tigerhood Futura Thermoplastic Welding Helmet, Colors, Lift Front, 4001 Mounting Cups for use on Hard Hats with 4002 Quick Lok Blocks
	42090BK	<b>Combinations: Quick-Lok Mounting Cups</b> Tigerhood Futura Thermoplastic Welding Helmet, Black, Wide Vision, 4001 Mounting Cups
	42090	<b>Combinations: Quick-Lok Mounting Cups</b> Tigerhood Futura Thermoplastic Welding Helmet, Colors, Wide Vision, 4001 Mounting Cups for use on Hard Hats with 4002 Quick Lok Blocks
	42999FMADF913	<b>Futura w/ FMBV913, QL cups</b>

Tigerhood Futura



52090XXL913W

**Futura w/ FMXXLBV913, Speedy-Loop**



52001BK

**Combinations: SpeedyLoop**

Tigerhood Futura Welding Helmet, Thermoplastic, Black, Stationary Front, 5000 Speedy Loop



52001

**Combinations: SpeedyLoop**

Tigerhood Futura Welding Helmet, Thermoplastic, Colors, Stationary Front, 5000 Speedy Loop for Mounting on Hard Hats



52001BM10

**Combinations: SpeedyLoop**

Tigerhood Futura Welding Helmet, Silver with Auto Darkening Filter, 2" x 4 1/4" Fixed Shade 10, 5000 Speedy Loop



52006BK

**Combinations: SpeedyLoop**

Tigerhood Futura Welding Helmet, Thermoplastic, Black, Lift Front, 5000 Speedy Loop



52006

**Combinations: SpeedyLoop**

Tigerhood Futura Welding Helmet, Thermoplastic, Colors, Lift Front, 5000 SpeedyLoop for Mounting on Hard Hat



52090BK

**Combinations: SpeedyLoop**

Tigerhood Futura Thermoplastic Welding Helmet, Black, Wide Vision, 5000 Speedy Loop



52090

**Combinations: SpeedyLoop**

Tigerhood Futura Thermoplastic Welding Helmet, Colors, Wide Vision, 5000 Speedy Loop for Mounting on Hard hat



52999FMADF913

**Futura w/ FMBV913, Speedy-Loop**



62001BK

**Combinations: Quick-Lok Mounting Blades**

Tigerhood Futura Welding Helmet, Thermoplastic, Black, Stationary Front , includes 6000 Blades



62001

**Combinations: Quick-Lok Mounting Blades**

Tigerhood Futura Welding Helmet, Thermoplastic, Colors, Stationary Front, 6001 Slotted Cap Adaptor, includes 6000 Blades



62006BK

**Combinations: Quick-Lok Mounting Blades**

Tigerhood Futura Welding Helmet, Thermoplastic, Black, Lift Front, includes 6000 Blades



62090BK

**Combinations: Quick-Lok Mounting Blades**

Tigerhood Futura Welding Helmet, Thermoplastic, Black, Wide Vision, includes 6000 Blades

## Tigerhood Futura



62090

### Combinations: Quick-Lok Mounting Blades

Tigerhood Futura Welding Helmet, Thermoplastic, Colors, Wide Vision, 6001 Slotted Cap Adaptor, includes 6000 Blades



999FM913W

### Tigerhood Classic w/ FMBV913DSADC



42999FM913W

### Futura w/ FMBV913DSADC, QL cups



4999FM913W

### Tigerhood Classic w/ FMBV913DSADC, QL cups



52999FM913W

### Futura w/ FMBV913DSADC, Speedy-Loop

## Overview

### Recommended Industries/Use

- Welding

### Hazards

- Welding Flash

### Regulations

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## Literature & Documents

### FM Tigerhood Futura XXL\_ADC-ADF final

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Eye\\_and\\_Face\\_Protection/Welding/4294977367/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Eye_and_Face_Protection/Welding/4294977367/1033.aspx)

Tigerhood Futura XXL with ADC Plus ADF Technology is our widest view ADF option, offering 40% greater viewing area to help welders see more clearly and work at awkward angles more easily. With proprietary Angular Dependency Compensation (ADC) technology and the highest optical quality rating, the Tigerhood Futura XXL A

### Technology-Brief\_FM-ADC\_FINAL

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Eye\\_and\\_Face\\_Protection/Welding/4294977374/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Eye_and_Face_Protection/Welding/4294977374/1033.aspx)

What is Angular Dependence? Angular dependence requires that welders view their work at an angle perpendicular to the center of the lens within a very limited range. If they are unable to maintain the proper viewing angle, they experience a "halo" effect of visible light around the periphery of the lens. (Figure 2) Bec