









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
 2090XXLBV913SR	Auto Darkening XXL with ADC Plus: Tigerhood Futura w/ XXL ADF and 3-C headgear
 FMXXLBV913	Auto Darkening XXL with ADC Plus: Replacement XXL ADF
 2090C1	Auto Darkening XXL with ADC Plus: Replacement Frame Assembly
 FM2280XXL	Auto Darkening XXL with ADC Plus: Internal Safety Plate (5/package)
 2999BV913SR	Auto Darkening: 90X110mm LENS, ADF SHADES 9-13, SENSITIVITY ADJUSTMENT, SILVER
 2999BVADCSR	Auto Darkening: 90X110mm LENS, ADC SHADES 9-13, SENSITIVITY AND DELAY ADJUSTMENT, 3C HEADGEAR, SILVER

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	2001BM10	Auto Darkening: Silver, with 2"x4 1/4" Shade 10 Auto Darkening Filter
	2001BK	Passive: Black, stationary front
	2006BK	Passive: Black, lift front
	2090BK	Passive: Black, wide vision
	42090XXLBV913SR	Combinations: Quick-Lok Mounting Cups Tigerhood Futura w/ XXL ADF and Quick-Lok® cups
	42001BK	Combinations: Quick-Lok Mounting Cups Tigerhood Futura Thermoplastic Welding Helmet, Black, Stationary Front, 4001 Mounting Cups
	42001	Combinations: Quick-Lok Mounting Cups Tigerhood Futura Thermoplastic Welding Helmet, Colors, Stationary Front, 4001 Mounting Cups for use on Hard Hats with 4002 Quick Lok Blocks
	42001BM10	Combinations: Quick-Lok Mounting Cups Tigerhood Futura Thermoplastic Welding Helmet, Silver, with 2" x 4 1/4" Shade 10 Auto Darkening Filter, 4001 Mounting cups
	42006BK	Combinations: Quick-Lok Mounting Cups Tigerhood Futura Thermoplastic Welding Helmet, Black, Lift Front, 4001 Mounting Cups
	42006	Combinations: Quick-Lok Mounting Cups Tigerhood Futura Thermoplastic Welding Helmet, Colors, Lift Front, 4001 Mounting Cups for use on Hard Hats with 4002 Quick Lok Blocks
	42090BK	Combinations: Quick-Lok Mounting Cups Tigerhood Futura Thermoplastic Welding Helmet, Black, Wide Vision, 4001 Mounting Cups
	42090	Combinations: Quick-Lok Mounting Cups Tigerhood Futura Thermoplastic Welding Helmet, Colors, Wide Vision, 4001 Mounting Cups for use on Hard Hats with 4002 Quick Lok Blocks
	42999BV913SR	Combinations: Quick-Lok Mounting Cups 90X110mm LENS, SHADES 9-13, SENSITIVITY ADJUSTMENT, MOUNTING CUPS, SILVER

Tigerhood Futura



52090XXLBV913SR

Combinations: SpeedyLoop

Tigerhood Futura w/ XXL ADF and 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



52999BV913SR

Combinations: SpeedyLoop

90X110mm LENS, SHADES 9-13, SENSITIVITY ADJUSTMENT, SPEEDYLOOP, SILVER



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



62090

Combinations: Quick-Lok Mounting Blades

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

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

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

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