



head & face protection

www.aosafety.com



AO TUFFMASTER™ HEADGEAR/WINDOW COMBO SYSTEMS

- High-strength thermoplastic crown protector provides impact resistance over a wide range of temperatures
- Complete headgear and faceshield unit
- Protection in a variety of work situations
- Meets ANSI Z87.1-2003 standards
- Made in U.S.A.

| Product Code | Description |
|--------------|--|
| 82780-00000 | H4 Pinlock Headgear/ W96 Clear Propionate Faceshield |
| 82781-00000 | H4 Pinlock Headgear/ WP96 Clear Polycarbonate Faceshield |
| 82782-00000 | H8A Deluxe Ratchet Headgear/ W96 Clear Propionate Faceshield |
| 82783-00000 | H8A Deluxe Ratchet Headgear/ WP96 Clear Polycarbonate Faceshield |



*Protective eyewear should be worn under faceshields at all times.

AO TUFFMASTER™ HEADGEAR

Headgear features a patented, unique system allowing window replacement in seconds

- High strength thermoplastic crown
- Provides excellent impact resistance
- No snaps, bands or cams; allows for easy window replacement
- Five position crown strap for additional support and comfort
- Meets ANSI Z87.1-2003 standards
- Made in U.S.A.

| Product Code | Description |
|--------------|--|
| 82500-00000 | H4 Economy Pinlock Headgear |
| 82501-00000 | H8A Deluxe Ratchet Headgear |
| 82516-00000 | H10 Ratchet Headgear with Crown |
| 82502-00000 | H18 Cap Mount Headgear |
| 82531-00000 | H18P Headgear for Peltor Muffs |
| 82519-00000 | H24 Cap Mount Headgear (Non-Slotted Hard Hats) |



AO TUFFMASTER™ H24M UNIVERSAL HEADGEAR

Headgear fits AOSafety and Peltor hardhats as well as select hard hats by North, Protector Safety, Uvex, Jackson, Bullard, ERB, MSA and Fibre Metal

- Metal and Triax materials for high-heat applications
- Designed to fit all AOTuffmaster faceshield windows
- Quick-change feature allows for window replacement in seconds
- Exclusive attachment feature does not interfere with capmounted earmuffs
- Positive stop ratchet allows the window to stay in the up position and out of the field of vision, until lowered for viewing
- Meets ANSI Z87.1-2003 standards

| Product Code | Description |
|--------------|---|
| 82520-10000 | AOSafety Tuffmaster H24M Universal Headgear |



AO TUFFMASTER™ HIGH HEAT HEADGEAR

Designed for full shift comfort, performance and high heat protection

- Aluminum-infused surface reflects heat and maintains shape in high temperatures
- Lightweight and durable for long-wear comfort
- Quick-change feature allows for easy window replacement
- Meets ANSI Z87.1-2003 standards

| Product Code | Description |
|--------------|--|
| 82536-00000 | H18-S Aluminum Infused Cap Mount Headgear |
| 82589-00000 | H8A-S Aluminum Infused Ratchet Headgear |
| 82591-00000 | H10-S Aluminum Infused Ratchet Headgear with Crown Protector |



AO TUFFMASTER™ FACESHIELDS

Faceshields designed to protect workers in metalworking, utilities, forestry and many other industries

- Meets ANSI Z87.1-2003 standards

| Product Code | Description (Molded .080" windows) |
|--------------|--|
| 82700-00000 | W96 Clear Propionate Window |
| 82701-00000 | WP96 Clear Polycarbonate Window |
| 82702-00000 | WP96C Dark Green Polycarbonate Window |
| 82704-00000 | WP96AF Clear Polycarbonate Anti-Fog Window |
| 82525-00000 | WP96B Medium Green Polycarbonate Window |
| 82504-00000 | WP96AL Clear Aluminized Polycarbonate |



| Product Code | Description (Flat .040" windows) |
|--------------|---|
| 82582-00000 | WP96X Wide Clear Polycarbonate Large Window |
| 82581-00000 | WE96X Wide Clear PETG Window |
| 82788-00000 | WA96X Wide Clear Acetate Window |
| 82583-00000 | WP96XB Wide Medium Green Polycarbonate Window |
| 82584-00000 | WP96XC Wide Dark Green Polycarbonate Window |
| 82585-00000 | WP96XAL Wide Clear Aluminized Polycarbonate |



AO TUFFMASTER™ TOTAL PERFORMANCE WINDOWS

Gold plated faceshields designed for higher heat applications

- Polycarbonate faceshields
- Inside window surface is anti-fog coated
- Outside window surface is hard coated
- Window size 9" X 14.5" X .075"
- Meets ANSI Z87.1-2003 standards

| Product Code | Description (Flat .040" windows) |
|--------------|--|
| 82602-00000 | WCP96G Gold Plated Clear Polycarbonate Window |
| 82603-00000 | WCP96BG Gold Plated Med Green Polycarbonate Window |
| 82604-00000 | WCP96CG Gold Plated Drk Green Polycarbonate Window |



LUMBERJACK™ FORESTRY SYSTEM

Especially designed for logging and tree trimming

- Screen and muffs can be placed in up or down positions
- Patented front visor sealing
- International orange color for ease of visibility

Product Code

Description

G414

XLR8 Hard Hat (6-PT Suspension), Metal Visor, Earmuff and Rain Shield



XLR8™

Universal accessory slots for use with a wide variety of eye, face and hearing protection products

- Rugged, high-density polyethylene shell for maximum protection
- Nylon web suspension with full cushioned, washable foam brow pad
- Meets ANSI Z89.1 Type 1, Class C, G & E and CSA Z94.1 Type 1, Class C, G & E
- Made in U.S.A.

Product Code

Description

45963-00001 Yellow XLR8 Hard Hat with 6-PT Pinlock Suspension

45964-00001 White XLR8 Hard Hat with 6-PT Pinlock Suspension

45965-00001 Blue XLR8 Hard Hat with 6-PT Pinlock Suspension

45966-00001 Green XLR8 Hard Hat with 6-PT Pinlock Suspension

45967-00001 Red XLR8 Hard Hat with 6-PT Pinlock Suspension

45968-00001 Orange XLR8 Hard Hat with 6-PT Pinlock Suspension

45969-00001 Yellow XLR8 Hard Hat with 6-PT Ratchet Suspension

45971-00001 Blue XLR8 Hard Hat with 6-PT Ratchet Suspension

45972-00001 Green XLR8 Hard Hat with 6-PT Ratchet Suspension

45973-00001 Red XLR8 Hard Hat with 6-PT Ratchet Suspension

45974-00001 Orange XLR8 Hard Hat with 6-PT Ratchet Suspension

45995-00001 White XLR8 Hard Hat with 6-PT Ratchet Suspension



XLR8™ HIGH HEAT

Designed specifically for high heat environments

- High density, thermoplastic shell
- Cushioned brow & height adjustment
- Vented headband
- Meets ANSI Z89.1 Type 1, Class C, G & E and CSA Z94.1 Type 1, Class C, G & E
- NFPA 70E compliant

Product Code

Description

40600-00000 White High Heat XLR8 Hard Hat, 6-PT Ratchet Suspension

40601-00000 Yellow High Heat XLR8 Hard Hat, 6-PT Ratchet Suspension



XLR8™ FULL BRIM

- Rugged, high-density polyethylene shell for maximum protection
- Nylon web suspension with full cushioned, washable foam brow pad
- Meets ANSI Z89.1 Type 1, Class C, G & E and CSA Z94.1 Type 1, Class C, G & E
- Made in U.S.A.

| Product Code | Description |
|--------------|---|
| 46136-00000 | White XLR8 Full Brim Hard Hat, 4-PT Pinlock Suspension |
| 46137-00000 | Yellow XLR8 Full Brim Hard Hat, 4-PT Pinlock Suspension |
| 46138-00000 | White XLR8 Full Brim Hard Hat, 4-PT Ratchet Suspension |
| 46139-00000 | Yellow XLR8 Full Brim Hard Hat, 4-PT Ratchet Suspension |



XLR8™ SPARE PARTS & ACCESSORIES

| Product Code | Description |
|--------------|------------------------------------|
| 46448-00000 | X35B Goggle Clip for Hard Hat |
| 46551-00000 | X24 Chin Strap |
| 46730-00000 | Yellow Disp. Sweatbands with Strap |
| 45977-00001 | 6-PT Pinlock Suspension for XLR8 |
| 45978-00001 | 6-PT Ratchet Suspension for XLR8 |
| 45975-00001 | 4-PT Pinlock Suspension for XLR8 |
| 45976-00001 | 4-PT Ratchet Suspension for XLR8 |

BUMP CAPS

- Bump caps prevent minor bumps and bruises in work areas that do not require compliance with ANSI Z89.1
- Made in U.S.A.

| Product Code | Description |
|--------------|----------------------------------|
| 46525-00000 | Bump Cap White, 4-PT Suspension |
| 46526-00000 | Bump Cap Yellow, 4-PT Suspension |

