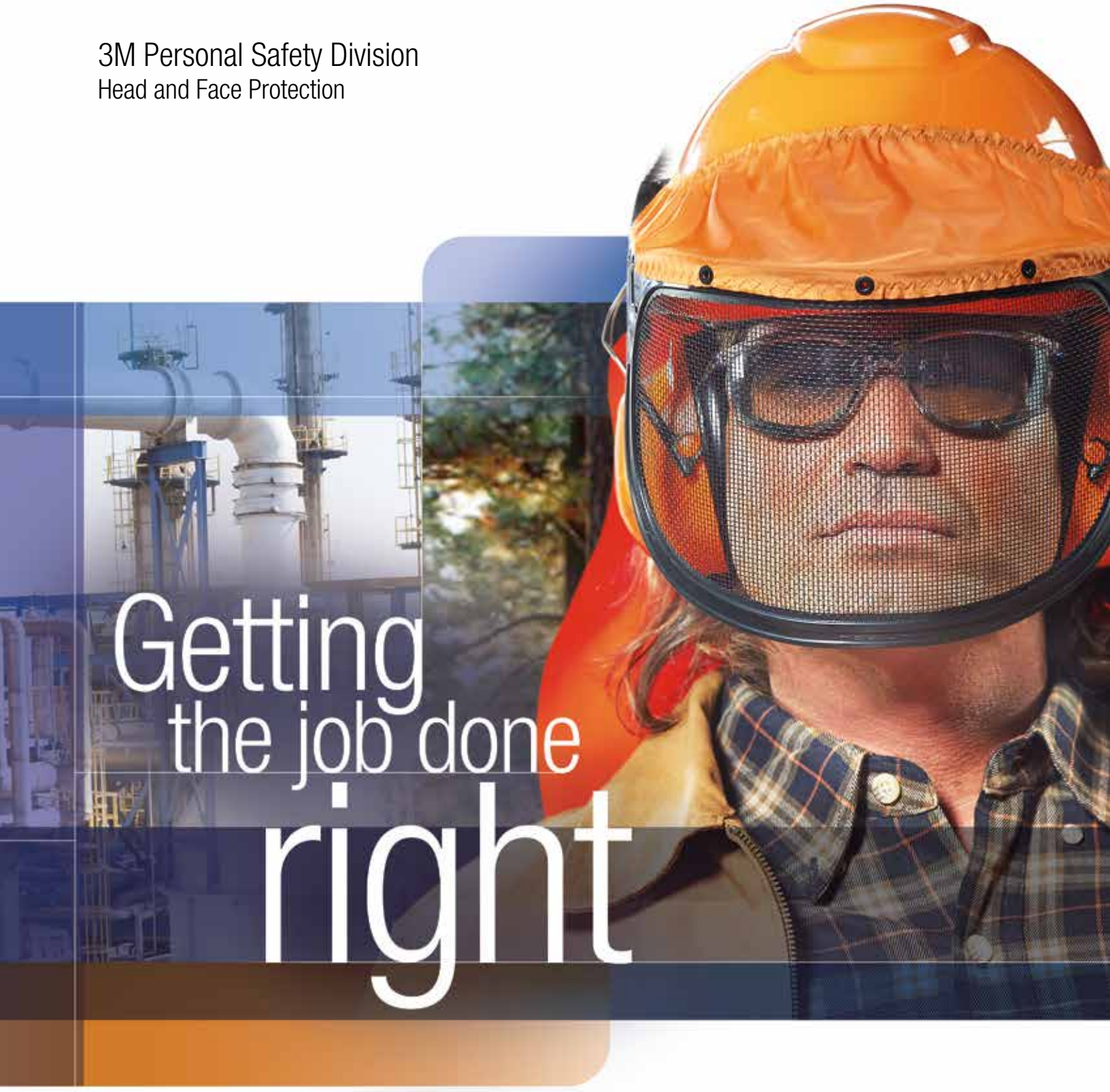
3M Personal Safety Division
Head and Face Protection



Getting the job done right

The Power to Protect Your World℠

3M

Advanced protection from a leader in safety.



3M offers complete solutions for head and face protection. Components can be combined to accommodate the needs of your application or environment.

The 3M™ brand is synonymous with innovation and technical precision. We're at the leading edge of head and face protection because we have our ear to the ground. We understand the nuanced needs of different market segments, and we're constantly elevating the standards of personal safety for a wide range of industries.

We design and produce hard hats, faceshields, combination systems and accessories to meet a diverse spectrum of needs. We're committed to producing consistently reliable, user-friendly products – and that commitment is demonstrated by each offering in our varied catalog.

Our head and face products help deliver protection, comfort and performance.

3M Hard Hats



Engineered for extended comfort and durability, cap-style brim and full-brim hard hats work as hard as the people who wear them.

3M Faceshields



Designed for industries requiring face coverage, our faceshields offer reliable protection with versatile features.

3M Combination Systems



3M combination systems blend head and face protection in one meticulously engineered system for reliable protection and convenience.

3M offers versatile headgear-and-visor combinations for reliable everyday protection.

Lightweight design.
Heavy-duty protection.

3M™ H-700 Series Hard Hat

The 3M H-700 Series Hard Hat offers a potent blend of protection and wearability. The short-brim design safeguards wearers without weighing them down. A 4-point ratchet or pinlock suspension system with brow pad, height adjustment and optional ventilation delivers comfort through the longest shift.

The trusted 3M name and our adherence to rigorous safety standards mean that this versatile hard hat is designed to give you superior protection.

3M™ H-800 Series Hard Hat

With quality materials and robust features, the 3M H-800 Series Hard Hats are tough. These full-brim hard hats highlight engineering advancements in suspension design, sitting lower on the head to reduce pressure and increase security.

A smooth, easy-turning four-point ratchet suspension system makes the H-800 a comfortable hard hat option, and an optional patented UV indicator delivers an easy way of alerting wearers when the hard hat needs replacement due to UV exposure.

All H-700 and H-800 Series Hard Hats can be customized with a logo of your choice.



Easy-to-turn ratchet operates smoothly, allows you to adjust in small degrees and retains its fit.





Colors

- RED
- YELLOW
- ORANGE
- BLUE
- WHITE
- GREEN
- GRAY
- HI VIS YELLOW
- HI VIS ORANGE
- NAVY
- TAN
- BLACK
- PINK

Features and Options



Optional integrated eyewear attaches to suspension for convenient, retractable eye protection



Customized logo options



Optional 3M™ Scotchlite™ Reflective Material for enhanced visibility



Replaceable brow pad



4- and 6-point suspension combinations



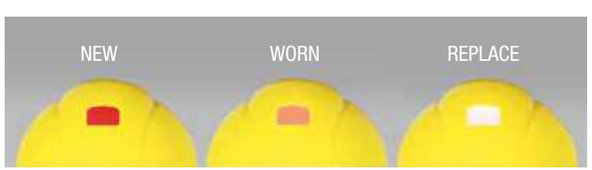
Vented hard hat option



Slots for accessory attachment



Optional earmuffs easily snap into integrated receptors on the hard hat



3M™ Uvicator™ Sensor

Optional Uvicator™ sensor lets wearer know when to replace hard hat due to UV exposure.

Compatible Headgear and Visors

Versatile. Adaptable. Durable.



The 3M™ line of headgear and visors are the first line of head and eye defense against heat, debris and chemicals. We designed innovative headgear and visors to be durable and comfortable.

The line features several interchangeable pieces for customization. Available features include ratchet suspension, anti-fog coating, multiple faceshield tint and material options, and easy assembly. All of our faceshields feature the reliability and performance you expect from 3M.





3M™ Faceshields

3M created faceshields for various work applications and environments. Select your headgear, and pair it with a variety of visor-and-faceshield options.

Choose from a range of headgear and visor combinations to build a faceshield that fits your needs.

3M Headgear



Rachet Headgear H8A

Mix and match this ratchet headgear with any 3M faceshield. Adjustable ratchet suspension and five-position crown strap provide comfort, while high-strength thermoplastic crown offers impact resistance. Meets ANSI Z87.1-2010 requirements. Requires protective eyewear, sold separately.



Ratchet Headgear with Crown Extender H10

Ratchet headgear with high-strength thermoplastic crown and crown extender for added coverage. Versatile piece works with any 3M faceshield and features adjustable ratchet suspension and five-position crown strap for comfort. Meets ANSI Z87.1-2010 requirements. Requires protective eyewear, sold separately.



High Heat Headgear H8A-S

Heat-reflective, aluminum-infused headgear provides extended protection in high-heat applications. Unique system enables rapid window replacement. Developed especially for use in steel mills, foundries, and smelters. Meets ANSI Z87.1-2010 requirements. Requires protective eyewear, sold separately.



High Heat Cap Mount Headgear H18-S

Heat-reflective, aluminum-infused headgear provides extended protection in high-heat applications. Unique system enables rapid window replacement. Meets ANSI Z87.1-2010 requirements. Requires protective eyewear, sold separately.



Cap Mount Hard Hat Headgear H18

Versatile headgear assembly can be combined with any 3M faceshield for face protection. High-strength thermoplastic crown provides impact resistance. Meets ANSI Z87.1-2010 requirements. Requires protective eyewear, sold separately.



Universal Headgear for Hard Hat H24M

Headgear assembly is designed to fit most hard hats and can be combined with any 3M faceshield. Durable, versatile, and does not interfere with most cap-mounted earmuffs. Meets ANSI Z87.1-2010 requirements. Requires protective eyewear, sold separately.

Headgear/Visor Combinations



Ratchet Headgear H8A, with Clear Propionate Faceshield W96

Complete headgear and faceshield safety system featuring high-strength thermoplastic headgear and propionate faceshield for durable impact and chemical resistance. Adjustable ratchet suspension and five-position crown strap for comfort. Meets ANSI Z87.1-2010 requirements. Requires protective eyewear, sold separately.

Ratchet Headgear H8A, with Clear Polycarbonate Faceshield WP96

Combination headgear and faceshield safety system with molded polycarbonate faceshield for high impact and high-heat protection. Adjustable ratchet suspension and five-position crown strap for comfort. Meets ANSI Z87.1-2010 requirements. Requires protective eyewear, sold separately.



Ratchet Headgear, with Clear Chin Protector HCP8

High-strength ratchet headgear with five-position crown strap and clear polycarbonate chin protector for comfortable, extended protection. Requires WP98 faceshield, sold separately. Meets ANSI Z87.1-2010 requirements. Requires protective eyewear, sold separately.



Choose the visor that is appropriate for your application or environment.

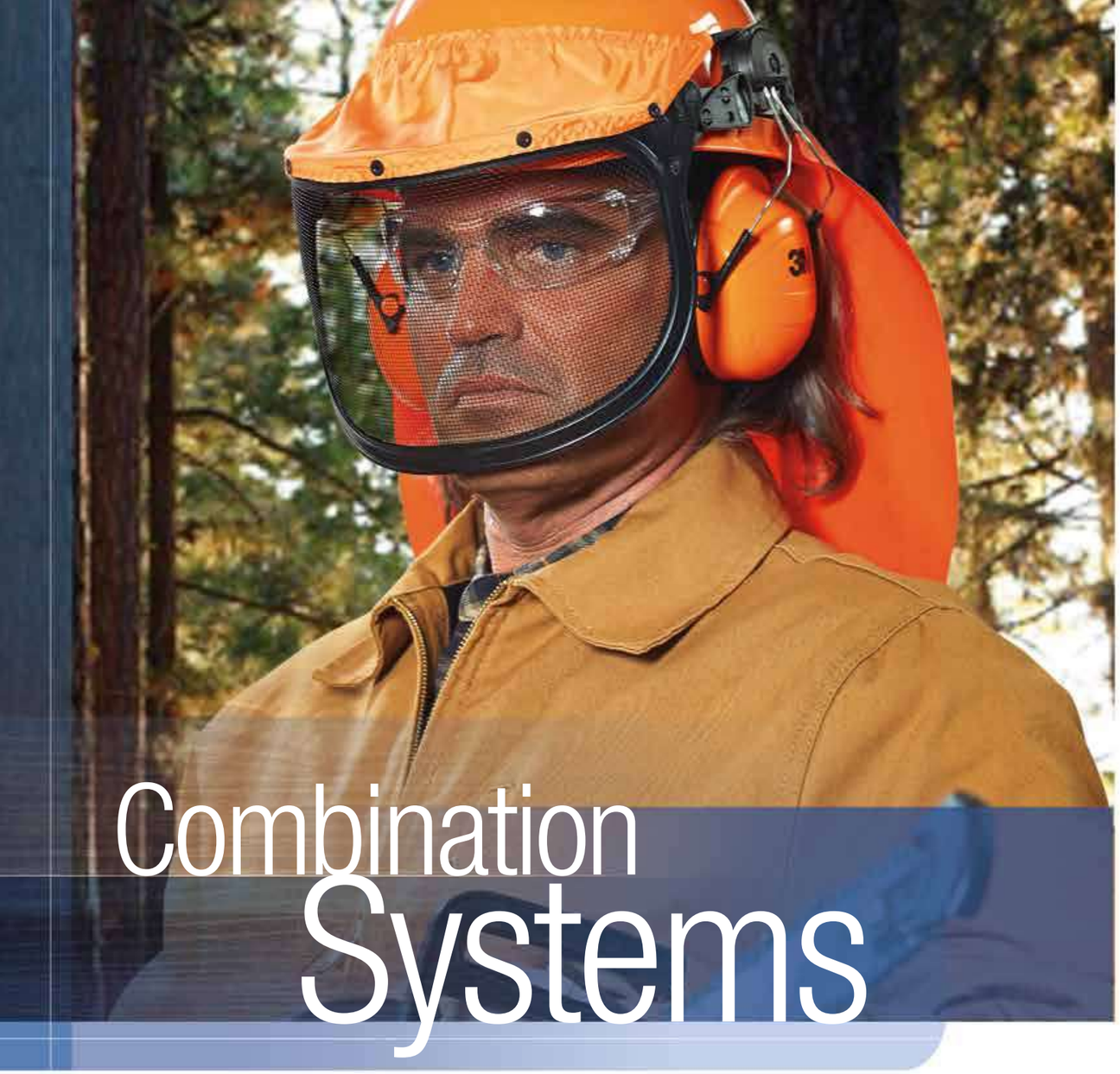
3M™ and Peltor™ Face Protection

	Product ID	3M ID	Faceshield Material	Included Components	High Impact	Heat Resistance	Chemical Resistance	Size
	V1A-10P	XA-0077-0409-2	Black Metal Mesh	V010 Linkage				6.5" x 11.5"
	V1B-10P	XA-0077-0410-0	Black Nylon Mesh	V010 Linkage				6.5" x 11.5"
	V2A-10P	XA-0077-0411-8	Clear Acetate	V010 Linkage		200°	■	8.25" x 12.125" x 0.04"
	V2B-10P	XA-0077-0412-6	Green Polycarbonate Anti-glare	V010 Linkage	■	266°		8.25" x 12.125" x 0.04"
	V2C-10P	XA-0077-0413-4	Clear Polycarbonate	V010 Linkage	■	266°		8.25" x 12.125" x 0.04"
	V3C-10P	XA-0077-0414-2	Clear Polycarbonate, short	V010 Linkage		266°		6.125" x 12.125" x 0.04"
	V3F-10P	XA-0077-0415-9	Clear Acetate with Nose Cutout	V010 Linkage		200°	■	5.5" x 12.125" x 0.04"
	V4A-10P	XA-0077-0416-7	Black Metal Mesh	V43 Visor Peak Frame and V412 Linkage				6.5" x 11.8"
	V4D-10P	XA-0077-0417-5	Clear Acetate with Anti-Fog Coating	V43 Visor Peak Frame and V412 Linkage		200°		7" x 11.8" X 0.04"
	V4F-10P	XA-0077-0418-3	Clear Polycarbonate	V43 Visor Peak Frame and V412 Linkage		266°		7" x 11.8" X 0.04"
	P3EV/2-10P	XA-0077-0471-2		Adapters for use in hard hat slots without Peltor muffs				

3M™ Face Protection

	Visor	Faceshield Material	High Impact	Heat Resistance	Chemical Resistance	Anti-Glare	Size
	**W96** 82700-00000	Clear Propionate		210°	■		9" x 14.5" x 0.08"
	**WP96** 82701-00000	Clear Polycarbonate	■	266°			9" x 14.5" x 0.08"
	**WP96X** 82582-00000	Clear Polycarbonate, wide	■	266°			9" x 18.25" x 0.04"
	**WE96X** 82581-00000	Clear PETG, wide		176°	■		9" x 18.25" x 0.04"
	**WE96S** 82580-00000	Clear PETG, short		176°	■		7.5" x 14.5" x 0.04"
	**WP96B** 82525-00000	Med Green Polycarbonate	■	266°		■	9" x 14.5" x 0.08"
	**WP96C** 82702-00000	Dark Green Polycarbonate	■	266°		■	9" x 14.5" x 0.08"
	**WP96AL** 82504-00000	Clear Aluminized Polycarbonate	■	266°			9" x 14.5" x 0.08"
	**WP96BAL** 82518-00000	Med Green Aluminized Polycarbonate	■	266°		■	9" x 14.5" x 0.08"
	**WP96CAL** 82509-00000	Dark Green Aluminized Polycarbonate	■	266°		■	9" x 14.5" x 0.08"
	**WP96IR3** 82705-10000	IR Shade 3.0 Polycarbonate	■	266°		■	9" x 14.5" x 0.08"
	**WP96IR5** 82706-10000	IR Shade 5.0 Polycarbonate	■	266°		■	9" x 14.5" x 0.08"
	**WCP96** 82600-00000	Dual Coated Clear Polycarbonate	■	266°			9" x 14.5" x 0.08" ▪
	**WCP96B** 82601-00000	Dual Coated Med Green Polycarbonate	■	266°		■	9" x 14.5" x 0.08" ▪
	**WCP96G** 82602-00000	Dual Coated Gold Plated Clear Polycarbonate	■	266°			9" x 14.5" x 0.08" ▪
	**WCP96BG** 82603-00000	Dual Coated Gold Plated Med Green Polycarbonate	■	266°		■	9" x 14.5" x 0.08" ▪
	**WCP96CG** 82604-00000	Dual Coated Gold Plated Dark Green Polycarbonate	■	266°		■	9" x 14.5" x 0.08" ▪
	WP98 82543-00000	Clear Polycarbonate for HCP8 or with CP8 in any headgear	■	266°			7.25" x 14.5" x 0.04"
	**CP8** 82542-00000	Clear Polycarbonate Chin Protector	■	266°			
	**W96M** 82506-00000	Steel Mesh Screen					9" x 14.5"
	W96MW 82511-00000	Steel Mesh Screen with Clear Acetate Eyeshield					9" x 14.5"

▪ *Hard coat outside, anti-fog inside. High-heat headgear and aluminized or gold-plated faceshields reflect heat, with gold being the most reflective.*



Combination Systems

At 3M, we help employers deal with safety barriers between workers and the jobs that need to get done. That's the motivation behind our high-performance line of combination systems. These integrated systems provide multifaceted protection in one convenient package. Each component is designed for durability and ease of use – and together, they provide advanced protection from a leader in safety. Consider this system for workers who clear vegetation with power tools.

3M™ LumberJack™ Hard Hat System

H-706PFK

A combination head, face and hearing protection solution. Includes a pinlock suspension hard hat, metal mesh visor, earmuff and visor seal. Requires protective eyewear, sold separately. Has NRR rating of 23.



GR2B-10P | Hard Hat Front Visor Seal

PVC-coated nylon front visor shields out water and debris, providing an additional layer of protection. Pliable, water-resistant construction is designed for use with 3M™ Peltor™ V1, V2 and V3 Series Visors.

H-706RFK-UV

A combination head, face and hearing protection solution. Includes a 6-point ratchet suspension hard hat with 3M™ Uvicator™ sensor, metal mesh visor, earmuff, rainshield and visor seal. Requires protective eyewear, sold separately. Has NRR rating of 23.



3M™ Peltor™ Brush Defender Visor System

V40AH9A-1P and V40AH31A-1P

The lightweight Peltor Brush Defender visor system was specifically designed for outdoor head and face protection. Requires protective eyewear, sold separately.



Model shown (H31A) has NRR rating of 24.
Also available with H9A in yellow with NRR rating of 25.



WARNING

3M Head and Face Products provide limited protection only. **Misuse or failure to follow warnings and User Instructions may result in serious personal injury or death**. For proper use, see supervisor, User Instructions, or call 3M Personal Safety Division Technical Assistance at 800-243-4630.

3M

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