

HEAD PROTECTION

APPLICATION

The use of helmets will include the need to protect employees from exposure to falling objects, bumps, electrical contact, sun, heat and fire, low light risk and emergency situations.

RISK ASSESSMENT

The need to wear head protection should be established by conducting a risk assessment. Elimination or control of a hazard should be given first consideration. Key factors influencing a head protection risk assessment:

- The nature and location of the work
- Potential of falling objects
- Contact with fixed or protruding objects
- Contact with electrical hazards
- Exposure to heat, sun, wind, rain and chemicals
- The impact on hearing protection by head/face protection accessories
- Specialist fire & emergency rescue situations



The head comfort of workers exposed to **high temperatures/heat** is important. Ventilated, white safety helmets will provide better heat dissipation.

Hard hat reflective strips are available for **low light** working risks. The tape is available in curved and straight strips and coated in a safe and approved adhesive.

Emergency and Warden safety helmets must always have an

adjustable chin strap fitted. All are required to have the approved identification. The safety helmet colours for Emergency Warden positions are:

1. White - Chief Warden
2. White - Deputy Chief Warden
3. White - Communications Officer
4. Yellow - Area or Floor Warden
5. Red - Warden
6. Green - First Aid Officer - White Cross on a Green Square

Accessory options:

- Cap attachable earmuffs
- Face shield or welding shield
- Visor/muff combinations for brushcutting/chainsaw applications
- Wide brim for additional shade in hot climates
- Neck flaps for protection against weather, molten metal splash, hot substances etc.
- Chin straps

HELMET SERVICE LIFE & INSPECTION

Safety helmet shells generally have a working life of **3 years** from the date of issue. Internal headgear should be replaced every 2 years. Safety helmets and components should be inspected weekly for dents, cracks, scratches or other damage that may reduce the degree of safety originally provided. Helmets showing damage or deterioration to the shell should be immediately disposed of.



SAFETY TIPS

- Employees **MUST** be trained in the use and limitations of protective helmets.
- Mark the issue date on the label provided in the helmet.
- Do not place non-approved stickers on, or paint or mark the helmet with any kind of ink marker.
- Bump caps have no AS compliance but may comply with international bump cap standards.
- A safety helmet placed on the parcel shelf of a car becomes a missile in a collision.
- Do not use any solvent for helmet cleaning - warm soapy water only.
- Match same brand accessories to safety helmets wherever possible.

All workers should be trained in the correct use and maintenance of personal protective equipment.

USEFUL REFERENCES

AS/NZS 1801:1997 Occupational Protective Helmets.

AS/NZS 1800:1998 Occupational Protective Helmets - Selection, care and use.

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3M

Vented Hard Hat

- Type 1 general purpose ABS safety helmet
- 6-point terylene head harness for greater stability and comfort
- Top venting for cool, comfortable protection
- Accessory slots for attachment of hearing and face protection
- Also available in polycarbonate high heat (Type 2)
- Optional ratchet headband available
- Certified to AS/NZS 1801:1997



CODE	DESCRIPTION	COLOURS	UOM
HC570	Vented ABS	Blue, Green, White, Yellow, Red, Fluoro Orange, Fluoro Yellow, Grey, Orange, Watermelon	Ea
HC570R	Vented ABS Ratchet	Blue, White, Yellow, Red, Fluoro Yellow, Orange	Ea
HC590	Vented Polycarbonate	White, Yellow, Fluoro Yellow, Fluoro Lime	Ea

3M

Reflective Tapes

- For improved visibility for low light/night applications
- Choice of tape format and type (25mm)
- Approved as a safety hard hat accessory
- Some tape options are factory fitted only



CODE	DESCRIPTION	UOM
HCXTA180	Tape Kit - 2 Curved, 1 Straight - Self or Factory Fitted	Ea
HCXTAPE1	2 Side Strips - Silver - Factory Fitted	Ea
HCXTAPE2	3 Strips on Front/Rear - Silver - Factory Fitted	Ea
HCXTAPE4	3 Strips on 4 Sides - White/Yellow/Red - Factory Fitted	Ea

3M

Accessories & Spares

- Accessories and spare parts for 3M™ HC560 and HC570 safety hard hats



CODE	DESCRIPTION	UOM
HCX095	Lambswool Sweat Band	Ea
HCX094	Terry Towel Sweat Band	Ea
HCX175	Elastic Chin Strap	Ea

3M

Logo Printing

- Up to 12 colours for standard size logos
- Up to 6 colours for extra large logos
- Minimum order: 20 units
- One-off setup charge on initial order
- Suitable artwork to be supplied



3M

Safety Logo Hard Hats

- 6-point terylene harness
- Unvented style
- Terry towel sweatband
- 25mm accessory slots
- Certified to AS/NZS 1801:1997



CODE	DESCRIPTION	UOM
HC560F04:GR	Logo Hard Hat "First Aid"	Ea
HC560C92:WH	Logo Hard Hat "Chief Warden"	Ea
HC560R27:RD	Logo Hard Hat "Fire Warden"	Ea
HC560W30:YL	Logo Hard Hat "Area Warden"	Ea
HC560V01:WH	Logo Hard Hat "Visitor"	Ea

3M

Hard Hat Attachable Visor Holder & Visors

Visor Holder

- Compatible with 3M™ HC560 and HC570 safety hard hats
- Accepts all visors - refer to page 17 for full range
- Made from heat resistant nylon, suitable for high temperature work areas
- Peaked version available



Visors

- Wide range of visors available to suit most applications
- High impact, heat resistant and chemical resistant visors available - Refer to page 17 for full range.



CODE	DESCRIPTION	RATING	UOM
HCX500	Visor Holder	Molten Metal/Hot Solids (M) & Chemical Splash Proof (C)	Ea
VVC730	1.0mm P/C - 200 x 385mm	High Impact Resistant	Ea
VVC848	1.0mm P/C - 200 x 300mm	High Impact Resistant	Ea
VVM820	Aluminium Mesh - 150 x 385mm	Low Impact Resistant	Ea



Logo Printing

- Pad print up to five colours on front, back and sides
- Customise hard hats with your logo, or to identify roles or specific project names
- Vinyl cut print options available - no size or position restrictions
- Pad & vinyl printing services will not interfere with the chemical or structural integrity of the materials used in the hard hat



Hard Hat Wide Brim Attachments

- Fits HCV6 style helmets
- Reduces sun exposure to face and neck
- Durable cotton drill fabric or plastic brim models
- Cap not included



CODE	DESCR.	COLOURS	UOM
HCXB173	Cotton Brim	White, Blue, Green, Orange, Yellow	Ea
HCXV6PB	Plastic Brim	White, Blue, Green, Fluoro Orange, Fluoro Yellow	Ea



Hard Hat Attachable Earmuffs

Refer to page 22 for details.

Viper® Universal

- Low clamping force
- Solid, lightweight earcup construction

Python® Slimline HI VIS

- Steel wire headband
- Lightweight earcup with high quality ear cushions



CODE	DESCRIPTION	UOM
ECVIP	Viper® Cap Attachable CL5 - SLC80 26dB(A)	Ea
ECPYTS	Python® Slimline HI VIS Cap Attachable CL5 - 31dB(A)	Ea



Accessories/spares to suit ProChoice HCV6 and HCV6P hard hats.

Cotton Sweat Band

- Replaceable for hygiene & comfort

Elastic Chin Strap

- Adjustable strap

Replacement Harness

- 6-point PushLock harness

CODE	DESCRIPTION	UOM
HCX061	Elastic Chin Strap	Ea
HCX062	Cotton Terry Sweat Band	Ea
HCX060	Replacement PushLock Harness	Ea



V6 Vented Safety Hard Hat

- Lightweight vented ABS plastic shell



- Air vents prevent perspiration build-up
- Extended peak for added protection
- Earmuffs and visors are easily attached via moulded accessory slots
- 6-point PushLock for secure fit
- Cotton sweat band



ProChoice safety caps are certified to AS/NZS 1801

CODE	DESCRIPTION	COLOURS	UOM
HCV6	Vented Cap PushLock	Orange, Green, Fluoro Yellow, Blue, White, Red, Black, Yellow	Ea



Hard Hat Attached Visor Holder & Visors

Visor Holder

- Compatible with ProChoice HCV6 and HCV9 hard hats
- Suits all ProChoice visors
- Fitted with QuickLock clips for easy visor replacement
- Can be used with ProChoice Viper® and Python® earmuffs



Visors

- Anti-fog 2mm polycarbonate (VVC900E excluded)
- 99.9% UV protection
- Certified to AS/NZS 1337.1:2010 for Extra High Impact, Molten Metals and Hot Solids (mesh visor excluded)



CODE	DESCRIPTION	UOM
HCX800	Visor Holder for Visor and/or Muff	Ea
VVC900	Visor Clear P/C - 205mm x 450mm - Anti-fog	Ea
VVS900	Visor Smoke P/C - 205mm x 450mm - Anti-fog	Ea
VVW900	Visor Green Shade - 205mm x 450mm - Anti-fog	Ea
VVC900E	Visor Clear - 205mm x 450mm - Non Anti-fog	Ea
VVM900	Visor Mesh Stainless Steel - 390mm x 197mm	Ea
VVC900CG	Visor Clear P/C Chinguard - 410mm x 260mm - Anti-fog	Ea



V9 Vented Safety Hard Hat

- Low profile and lightweight design in impact resistant ABS material
- Built-in sweatband
- Easy locking harness system for fast on/off application
- Nine points of ventilation
- Webbed harness cradling system
- Also available unvented
- Certified to AS/NZS 1801



HCXV9PB
(CAP SOLD SEPARATELY)

CODE	DESCRIPTION	COLOURS
HCV9	Vented Pushlock	Blue, Green, Orange, Fluoro Orange, Red, White, Yellow, Fluoro Yellow, Black, Fluoro Pink
HCV9R	Vented Ratchet	Blue, Green, Orange, Red, White, Yellow, Fluoro Yellow
HGX090	Replacement Pushlock Harness	
HCXV9PB	Plastic V9 Halo Brim	Blue, White, Green, Fluoro Orange, Fluoro Yellow



V6 Full Brim Hard Hat

- Lightweight hat with 6-point ratchet harness
- Extended brim over the neck and ears
- Built-in cotton sweatband
- Available in vented and unvented styles
- Certified to AS/NZS 1801



CODE	DESCRIPTION	COLOURS
HHV6FB	V6 Vented Hat	White, Green, Red, Yellow, Orange
HH6FB	V6 Unvented Hat	Yellow, White



Airborne Micro Peak Industrial Hard Hat

- 10mm micro peak for improved peripheral vision
- Full ABS shell with 6-point HDPE/nylon ratchet harness and adjustable chin strap
- Universal attachment slot for visors & earmuffs
- Airborne Linesman model suitable for use in low voltage installations (EN 50365)
- AS/NZS 1801 certified



HCV6MP

CODE	DESCRIPTION	COLOURS
HC6MP	Airborne Linesman Unvented Micro Peak	White, Yellow, Orange
HCV6MP	Airborne Vented Micro Peak	



Baseball Style Bump Caps

- Stylish adjustable design in standard or short peak
- 65% cotton, 35% polyester
- EN 812 standards compliant



HCBCG:BG

HCBSP1:FY

CODE	DESCRIPTION	COLOURS	UOM
HCBCG:BG	Baseball Style Bump Cap	Black/Grey	Ea
HCBCO:FO	Baseball Style Bump Cap	Fluoro Orange	Ea
HCBSP1:FY	Baseball Style Bump Cap Short Peak	Fluoro Yellow	Ea
HCBSP2:NV	Baseball Style Bump Cap Short Peak	Navy	Ea

3M PELTOR™

G2000 Lumberjack Kit

- Combines head, face and hearing protection for forestry and gardening industries
- Helmet: G2000 ABS shell - AS/NZS 1801 (Type 1)
- Visor: V4C stainless steel mesh - AS/NZS 1337.2 (Low Impact)
- Earmuff: H31 cap attached - AS/NZS 1270 (SLC80 28dB(A) - Class 5)
- Includes rainshield neck protection



CODE	DESCRIPTION
HCVMK2000	G2000 Lumberjack Kit - Orange
VVM4G	Low Impact Steel Mesh Visor Matt Finish 130mm x 155mm
VVM4B	Low Impact Polyamide Mesh Visor Matt Finish 130mm x 155mm
VVCV2C	High Impact Polycarbonate Visor Clear AF/AS 308mm x 210mm
VVCV4K	High Impact Polycarbonate Visor Clear AF/AS 455mm x 247mm



Tuffmaster 1 Wide Brim Hard Hat

- Unvented style
- 50mm wide brim
- Adjustable headband
- Lightweight shell, ABS Type 1 or polycarbonate Type 2 for high temperatures
- 6-point terylene harness



CODE	DESCRIPTION	COLOURS
HH40	ABS Type 1 Hat	White, Green, Red, Yellow, Orange, Blue, Grey
HH44	Polycarbonate Type 2 Hat	White, Green, Red, Orange



Bushfire Helmet

- Approved Type 3 for bushfire/ wildfire applications
- Polycarbonate heat and chip resistant material
- Lightweight design
- 6-point nylon webbing headgear
- Includes sweat band, FR neck protector and reflective tape
- Certified to AS/NZS 1801:1997



HEBHF44V

CODE	DESCRIPTION	COLOURS
HEBHF44	Polycarbonate Type 3 c/w Chin Strap	White, Orange, Yellow
HEBHF44V	Polycarbonate Type 3 c/w Chin Strap/Visor	White



First Base 3 Bump Caps

- Lightweight and comfortable
- Mesh ventilation
- Moisture wicking fabric sweatband
- EN 812 standards compliant



HCB23CRP

HCB23ERP

CODE	DESCRIPTION	COLOURS	UOM
HCB23CRP	Classic Reduced Peak (55mm Peak)	Black, HI VIS Orange, HI VIS Yellow, Navy	Ea
HCB23CMP	Classic Micro Peak (25mm Peak)	Navy	Ea
HCB23ERP	Elite Reduced Peak (55mm Peak)	Navy/Grey	Ea



Nullarbor Hat Standard

- Cool cotton drill and open cell foam laminate
- Squashable, flexible brim
- Absorbent, soft terry towelling lining
- UPF 50+



CODE	COLOURS	SIZES
HS300	Navy, Khaki, Black, Green, Grey	S - 3XL



Nullarbor Hat Micro Mesh HI VIS

- Double sided cotton drill brim with micro mesh gusset
- Absorbent, soft terry towelling lining
- Squashable, flexible brim
- UPF 50+



CODE	COLOURS	SIZES
HS200	Navy or Green Brim with either Yellow or Orange Gusset	S - 3XL



Nullarbor Hat Breeze

- Mesh gusset provides excellent airflow
- Squashable, flexible brim
- Comfortable and cool
- Cotton drill and open cell foam laminate
- Top and brim UPF 50+



CODE	COLOURS	SIZES
HS400	Navy, Khaki, Black, Green, Grey	S - 3XL



Canning Hat Breeze

- Made from premium, water resistant canvas with a durable yet soft feel finish
- 9cm brim with brimlock edging
- Built in absorbent brow lining
- Breathable open mesh gusset
- Top and brim UPF 50+



CODE	COLOURS	SIZES
HS925	Black, Khaki, Sand	S - 3XL



Earmuff Hat

- Sun protection while you're wearing earmuffs
- Wear with or without regular earmuffs (earmuffs not included)
- Extremely durable
- Cotton drill
- Flexible brim
- UPF 50+



CODE	COLOURS	SIZES
HS800	Navy, Khaki, Green, Grey	S - XL



Canning Hat Standard

- Made from premium, water resistant canvas with a durable yet soft feel finish
- 9cm brim with brimlock edging
- Built in absorbent brow lining
- UPF 50+



CODE	COLOURS	SIZES
HS900	Black, Blue, Khaki, Orange, Pink, Sand, Yellow	S - 3XL



Straw Hat

- Wide brim sun protection
- HI VIS orange band
- Durable
- Lightweight
- Adjustable toggle strap
- Available in four sizes: S=55cm, M=57cm, L=59cm, XL=61cm



CODE	COLOURS	SIZES
HSH	Orange HI VIS Band	S, M, L, XL



Sun Hat

- Wide protective brim
- Polyester/cotton fabric
- Adjustable chin strap
- Available in four sizes: S=55cm, M=57cm, L=59cm, XL=61cm
- UPF 50+



CODE	COLOURS	SIZES
HSCSH	White, Navy Blue, Green	S, M, L, XL



Tammin Hat

- Lightweight, cool and comfortable broad brim hat with long neck flap
- Microfibre fabric
- UPF 50+ head and neck protection



CODE	COLOURS	SIZES
HSTM	Blue, Green, Stone, White, Navy, HI VIS Orange, HI VIS Yellow	S - 2XL



Gobi Over Hat

- Micro mesh
- Fits over most hard hats
- Releasable back panel
- UPF 50+ head and neck protection
- Also available in 100% cotton
- Also available in Fire Retardant



CODE	COLOURS	SIZES
HSGBM	Navy, Pink, HI VIS Orange, HI VIS Yellow	One Size



Hard Hat Flap

- Quick and easy elasticised method to attach to the brim of hard hats
- Lightweight, cool and comfortable micro mesh
- UPF 50+ head and neck protection
- Also available in Fire Retardant



CODE	COLOURS	SIZES
HSHHFM	Navy, HI VIS Orange, HI VIS Yellow	One Size



Attach-A-Flap

- Lightweight, micro mesh adjustable head covering that attaches to your hard hat or cap
- Can be worn with earmuffs
- UPF 50+ head and neck protection
- Also available in Fire Retardant



CODE	COLOURS	SIZES
HSAAF	Grey, White, Navy, Aqua, Bone, HI VIS Orange, HI VIS Yellow	One Size



Easy View Net

- Extra long net for use over hard hats, peak caps, broad brim hats etc.
- Provides protection from flies and mosquitoes
- Hat not included



CODE	COLOURS	SIZES
HSEVN	Black	One Size



Brim 'N Shade

- Adds exceptional sun protection to most hard hats
- Durable polycotton
- Generous neck flap
- Wide brim for extra protection
- Easy to attach for a secure fit
- Packs flat for easy storage
- UPF 50+



CODE	COLOURS	SIZES
HSBNS	Standard - Navy, Orange, White, Silver Grey	One Size
HBSNSR	Fire Retardant - Orange	One Size



Hard Hat Emblems

- Vinyl self sticking material

51mm diameter (pack of 4)



SSD42241



SSD42232



SSD45332



SSD42284



SSD49573



SSD42245

56mm diameter (each)



SSD845736



SSD845734



SSD845735



SSD845738



SSD845739



SSD838414