

All Radnor<sup>®</sup> eyewear meets ANSI Z87+ Standard and blocks 99.9% of UV rays

# A. Saffire® Series Eyewear

• 7- base lenses

Part Number

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- · Rugged style, lightweight desig
- · Integrated frame and nose design
- Soft and flexible temple pads for better grip and extended comfort

Lens

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for 9 fort	Contraction of the second
	Frame
	Blue

RAD64051260	Clear	Blue
RAD64051261	Clear, Anti-Fog	Blue
RAD64051262	Indoor/Outdoor	Blue
RAD64051263	Indoor/Outdoor, Anti-Fog	Blue
RAD64051264	Gray	Blue
RAD64051265	Gray, Anti-Fog	Blue
RAD64051266	Blue Mirror	Blue
RAD64051268	Light Blue	Blue

# **B. Cobalt Classic Series Eyewear**

- Sleek, wraparound style
- · Wide, trendy rectangular lens with integral sideshields
- · Smooth, formed nose pad
- · Full coverage and comfortable fit
- Flexible cushioned temple

Part Number	Lens	Frame
RAD64051240	Clear	Clear
RAD64051241	Clear, Anti-Fog	Clear
RAD64051242	Indoor/Outdoor	Gray
RAD64051243	Indoor/Outdoor, Anti-Fog	Gray
RAD64051244	Gray	Gray
RAD64051245	Gray, Anti-Fog	Gray
RAD64051249	Silver Mirror	Gray
RAD64051247	Amber	Amber
RAD64051248	Light Blue	Blue

# C. Classic Series Eyewear and Classic Series Soft Foam Eyewear

- Wraparound single lens design
- Scratch-resistant lens coating
- Durable, lightweight polycarbonate lens
- Flexible temple design accommodates a variety of cords
- Soft foam allows the eyewear to fit snug for added protection against flying particles and debris

Part Number	Lens	Frame
RAD64051205	Clear	Clear
RAD64051215	Clear, Anti-Fog	Clear
RAD64051209	Indoor/Outdoor Clear	Charcoal
RAD64051206	Gray	Charcoal
RAD64051216	Gray, Anti-Fog	Charcoal
RAD64051208	Blue Mirror	Charcoal
RAD64051207	Amber	Amber
RAD64051217	Amber, Anti-Fog	Amber
RAD64051212	Clear, Foam-Lined	Clear





D. Classic Plus Series Eyewear

 Sporty swept-back lens design and soft grips on temples
 Hardcoat polycarbonate lens guards against scratching, static and chemical attack

Part Number	Lens	Frame
RAD64051220	Clear	Clear
RAD64051221	Clear, Anti-Fog	Clear
RAD64051222	Indoor/Outdoor Clear	Charcoal
RAD64051223	Blue	Charcoal
RAD64051224	Gray	Charcoal
RAD64051225	Gray, Anti-Fog	Charcoal
RAD64051226	Blue Mirror	Charcoal
RAD64051227	Amber	Amber
RAD64051228	Amber, Anti-Fog	Amber
RAD64051200	Soft EVA Foam Gasket	

### E. Select Series Eyewear

- · Specially designed dual lens channel retention
- · Lenses are treated with scratch-resistant coating
- Wrapped temple with ergo-grip insert, soft-fit nose piece

Part Number	Lens	Frame
RAD64051306	Clear	Black
RAD64051307	Gray	Black
RAD64051308	Mirror	Black
RAD64051309	Clear	Blue
RAD64051310	Gray	Blue

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All Radnor® eyewear meets ANSI Z87+ Standard and blocks 99.9% of UV rays

# A. Panzer<sup>®</sup> Series Sealed Eyewear

- · Interchangeable temples and strap
- · Foam-lined soft temple tips
- · Soft EVA cushion around the lens area for superior sealing and comfort

Part Number	Lens	Frame
RAD64051641	Clear, Anti-Fog	Black/Yellow
RAD64051643	Indoor/Outdoor, Anti-Fog	Black/Yellow
RAD64051645	Gray, Anti-Fog	Black/Yellow
RAD64051647	3.0 IR Anti-Fog	Black/Yellow
RAD64051649	5.0 IR Anti-Fog	Black/Yellow

# B. RelEye® Ultra-Light Safety Eyewear

- 10-base lens with ultra-lightweight design
- · Special hinge design makes changing lens or strap quick and easy
- · Includes eyewear, foam frame, interchangeable temples and headgear

Part Number	Lens	Frame
RAD64051141	Clear	Clear
RAD64051142	Gray	Grav
RAD64051143	Amber	Amber

# C. QuartzSight® Series Eyewear

- · Up/down ratchet system
- · Patented adjustable nose piece technology for universal fitting
- · Soft nose and temple pads

Part Number	Lens	Frame
RAD64051540	Clear	Black
RAD64051541	Clear, Anti-Fog	Black
RAD64051542	Indoor/Outdoor	Black
RAD64051544	Grav	Black
RAD64051546	Blue Mirror	Black

# **D. Premier Series Eyewear and Readers**

- · Sporty, lightweight wraparound dual lens
- · Features integrated sideshields, floating nose pads and soft temple grips

Part Number	Lens	Frame	
RAD64051511	Clear	Black	
RAD64051512	Clear, Anti-Fog	Black	
RAD64051514	Gray	Black	
RAD64051515	Smoke Mirror	Black	
RAD64051525	3.0 IR	Black	
RAD64051526	5.0 IR	Black	
RAD64051535	1.5 Diopter	Black	
RAD64051536	2.0 Diopter	Black	

# E. Motion Series Eyewear

- Industry preferred design
- · Wraparound style, polycarbonate lens with scratchresistant coating
- · Adjustable temples

Part Number	Lens	Frame
RAD64051230	Clear	Black
RAD64051231	Clear, Anti-Fog	Black
RAD64051232	Indoor/Outdoor	Black
RAD64051233	Indoor/Outdoor, Anti-Fog	Black
RAD64051234	Gray	Black
RAD64051235	Gray, Anti-Fog	Black
RAD64051237	Amber	Black
RAD64051238	Light Blue	Black
RAD64051239	Silver Mirror	Black











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RAD64051202

RAD64051135



All Radnor® eyewear meets ANSI Z87+ Standard and blocks 99.9% of UV rays

RAD64051621

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# A. Elite and Elite Plus **Series Eyewear**

RADNOR

· Curved wraparound lens with telescoping ratchet temple · Padded brow and

finned, soft nose piece

Part Number	Lens	Frame	
RAD64051621	Elite Clear	Blue	
RAD64051623	Elite Indoor/Outdoor Clear	Blue	
RAD64051624	Elite Gray	Blue	
RAD64051625	Elite Mirror	Blue	
RAD64051601	Elite Plus Clear	Black	
RAD64051602	Elite Plus Clear, Anti-Fog	Black	
RAD64051603	Elite Plus Indoor/Outdoor Clear	Black	
RAD64051604	Elite Plus Gray	Black	
RAD64051605	Elite Plus Mirror	Black	
RAD64051607	Elite Plus Amber	Black	

# **B. Action Series Eyewear**

· Form fitting single wraparound lens with molded nose piece · Telescoping, adjustable ratchet temple with soft tips

Part Number	Lens	Frame
RAD64051271	Clear	Clear with Black Temples
RAD64051272	Clear, Anti-Fog	Clear with Black Temples
RAD64051273	Indoor/Outdoor Clear	Clear with Black Temples
RAD64051274	Gray	Clear with Black Temples

# **C. Retro Series Universal Lens Eyewear**

· Durable nylon universal-fit frame with adjustable click-to-fit temples · Scratch-resistant lenses with integrated side shields

Part Number	Lens	Frame
RAD64051201	Clear	Blue
RAD64051202	Gray	Blue
RAD64051203	Clear	Black
RAD64051204	Gray	Black

### **D. Readers Series Eyewear**

- · Ergo-grip temples and molded nose piece
- · Scratch-resistant polycarbonate diopter lenses

Part Number	Lens	Frame
RAD64051135	Clear +1.5	Clear with Blue Grips
RAD64051136	Clear +2.0	Clear with Blue Grips
RAD64051137	Clear +2.5	Clear with Blue Grips

# E. Visitor Spec Series Eyewear

· Durable polycarbonate material

Part Number	Lens	Frame	
RAD64051101	Clear	Clear	



# F. Dynamo<sup>™</sup> Series Eyewear

· Full frame design offers high impact protection

- · Polarized lens options for outdoor use
- · Compatible with earmuffs

Part Number	Lens	Frame	Coatings
RAD64051650	Clear	Matte Black	Anti-scratch
RAD64051651	Gray	Matte Black	Anti-scratch
RAD64051652	Amber	Matte Black	Anti-scratch
RAD64051653	Clear	Matte Black	Anti-scratch/Anti-fog
RAD64051654	Gray	Matte Black	Anti-scratch/Anti-fog
RAD64051655	Amber	Matte Black	Anti-scratch/Anti-fog
RAD64051656	Silver Mirror	Matte Black	Anti-scratch/Mirror
RAD64051657	Gray Polarized	Matte Black	Anti-scratch/Polarized

Head and Face Protection

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# A. HydroShield<sup>®</sup> Anti-Fog Lens Coating

- Provides 90X longer-lasting fog-free performance even after extended wear and repeated cleanings\*
- Protects with 2X greater scratch resistance than Honeywell's next best anti-fog coating



Part Number	Lens	Frame
Genesis® Serie	s	
HONS3200HS	Clear, HydroShield® AF	Metallic Black
HONS3300HS	XC Clear, HydroShield® AF	Metallic Black
HONS3301HS	XC Gray, HydroShield® AF	Metallic Black
Protégé® Serie	S	
HONS4200HS	Clear, HydroShield® AF	Metallic Black
HONS4201HS	Gray, HydroShield® AF	Metallic Black
Livewire® Serie	es	
HONS2600HS	Sealed Clear, HydroShield® AF	Matte Black
HONS2601HS	Sealed Gray, HydroShield® AF	Matte Black
Avatar™ Series	1	
HONS2850HS	Clear, HydroShield® AF	Black
HONS2851HS	Gray, HydroShield® AF	Black
Seismic® Serie	es	
HONS0600HS	Clear, HydroShield® AF	Matte Black
HONS0602HS	Amber, HydroShield® AF	Matte Black
Hypershock® S	Geries	
HONS2940HS	Clear, HydroShield® AF	Matte Black
HONS2941HS	Gray, HydroShield® AF	Matte Black
Stealth® OTG (	Boggles	
HONS3960HS	Clear, HydroShield® AF	Gray
HONS3961HS	Gray, HydroShield® AF	Gray
HONS3970HS	Clear, HydroShield® AF	Blue
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\* Anti-fog performance based on independent lab test results when compared to median test results of competitive anti-fog coated products, under EN166 and EN168

### **B. Genesis® Welding Shades**

- · Designed for a variety of welding operations such as cutting and torch soldering and brazing
- · Same comfort and quality features of the Genesis® Series evewear



HONS3206	Infra-dura® 2.0 Shade, Ultra-dura® HC	Black
HONS3207	Infra-dura® 3.0 Shade, Ultra-dura® HC	Black
HONS3208	Infra-dura® 5.0 Shade, Ultra-dura® HC	Black
HONS3209	Infra-dura® SCT-Low IR	Black

# C. Genesis®, Genesis® XC and Genesis® with Readers

- · Wraparound lens provides uncompromised peripheral vision
- Soft elastomer brow guard diffuses and deflects impact
- Adjustable temple length and lens inclination
- Soft, flexible nasal fingers add comfort and reduce slippage
- · Genesis® XC has extended wraparound lens for extra cheek and side coverage
- · Genesis® with Readers are available in a range of magnification strengths



clear, Ultra-dura® HC	
Clear Ultra-dura® HC	<b>DI</b> 1.
	Black
Clear, Uvextreme® AF*	Black
Espresso, Ultra-dura®	Black
Espresso, Uvextreme® AF*	Black
Amber, Ultra-dura® HC*	Black
Gold Mirror, Ultra-dura® HC	Black
Reflect 50, Ultra-dura® SCT- HC	Black
Vermilion, Uvextreme® SCT- AF *	Black
Blue, Uvextreme® SCT- AF	Black
Gray, Uvextreme® Dark AF	Black
Clear, Ultra-dura® HC	Vapor Blue
Clear, Uvextreme® AF	Vapor Blue
Espresso, Ultra-dura® HC	Vapor Blue
Espresso, Uvextreme® AF	Vapor Blue
	Vapor Blue
Gold Mirror, Ultra-dura® HC	Vapor Blue
Reflect 50, Ultra-dura® SCT- HC	Vapor Blue
eries	
Clear, Ultra-dura® HC	Black
Clear, Uvextreme® AF	Black
Gray, Ultra-dura® HC	Black
Gray, Uvextreme® AF	Black
SCTR-Reflect, 50 Ultra-dura® HC	Black
SCTR-Gray, Uvextreme® AF	Black
SCTR-Low, IR Uvextreme® AF	Black
Shade SCTR, 2.0 IR	Black
Shade SCTR, 3.0 IR	Black
Shade SCTR, 5.0 IR	Black
Silver Mirror, Ultra-dura® HC	Black
	Black
Rx Insert	N/A
Clear, Ultra-dura® HC +1.0 Diopter	Black
Clear, Ultra-dura® HC +1.5 Diopter	Black
Clear, Ultra-dura® HC +2.0 Diopter	Black
Clear, Ultra-dura® HC +2.5 Diopter	Black
Clear, Ultra-dura® HC +3.0 Diopter	Black
	Amber, Ultra-dura® HC* Gold Mirror, Ultra-dura® HC Reflect 50, Ultra-dura® SCT- HC Vermilion, Uvextreme® SCT- AF Blue, Uvextreme® SCT- AF Gray, Uvextreme® Dark AF Clear, Ultra-dura® HC Clear, Uvextreme® AF Espresso, Ultra-dura® HC Espresso, Uvextreme® AF Amber, Ultra-dura® HC Gold Mirror, Ultra-dura® HC Reflect 50, Ultra-dura® HC Clear, Uvextreme® AF Gray, Ultra-dura® HC Clear, Uvextreme® AF Gray, Ultra-dura® HC SCTR-Reflect, 50 Ultra-dura® HC SCTR-Reflect, 50 Ultra-dura® HC SCTR-Low, IR Uvextreme® AF Shade SCTR, 2.0 IR Shade SCTR, 5.0 IR Silver Mirror, Ultra-dura® HC Amber, Ultra-dura® HC Amber, Ultra-dura® HC Rx Insert <b>se with Readers</b> Clear, Ultra-dura® HC +1.0 Diopter Clear, Ultra-dura® HC +1.5 Diopter Clear, Ultra-dura® HC +2.0 Diopter

Tested to the recent Military Vo ballistic test for impact standards (7X greater than ANSI requirements)

6

HONS0661X

**HONS4040** 

**HONS4200** 

# Honeywell

# A. Livewire® Sealed Eyewear

- · Precision-design foam subframe fits contours around the eyes
- · Uvextreme® Plus lens coating for 10X longer anti-fog performance
- · Upper and side channels in the frame for optimal venting
- Unique ratcheting and padded temples provide ideal tension and flex for optimal comfort and fit
- · Includes eyewear, foam subframe, headband and temples
- Meets ANSI Z87.1-2015 and CSA Z94.3 2015 Certified

Part Number	Lens	Frame
HONS2600XP	Clear, Uvextreme® Plus AF	Matte Black
HONS2601XP	Espresso, Uvextreme® Plus AF	Matte Black
HONS2604XP	SCT-Reflect 50, Uvextreme® Plus AF	Matte Black
HONS2609XP	SCT-Low IR, Uvextreme® Plus AF	Matte Black

# B. Seismic<sup>®</sup> Sealed Eyewear and Sealed Eyewear with Readers

- High impact protection and Uvextra® anti-fog lens coating that minimizes fogging
- Top and bottom indirect ventilation
- Replaceable subframe
- · Includes eyewear, foam subframe, headband and temples
- Meets ANSI Z87.1-2010 and tested by Honeywell to the CSA Z94.3
   standards with subframe in place

Part Number	Lens	Frame
HONS0600	Clear, HC	Black
HONS0600X	Clear, Uvextra® AF	Black
HONS0601X	Espresso, Uvextra® AF	Black
HONS0604X	SCT-Reflect 50, Uvextra® AF	Black
HONS0620X	Clear, Uvextra® AF	Metallic Blue
HONS0661X	Clear, Uvextra® AF +1.5 Diopter	Black
HONS0662X	Clear, Uvextra® AF +2.0 Diopter	Black
HONS0663X	Clear, Uvextra® AF +2.5 Diopter	Black
HONS6249	Headband Replacement (Flame-Resi	stant)

HONS6250 Cushion-Lined Subframe Replacement (Flame-Resistant)

# C. Tirade<sup>™</sup> Sealed Eyewear

- Provides protection in high-particulate environments from dust, dirt and debris
- · Frameless, unilens design allows for wide-field peripheral vision
- Quick-release hinge system converts easily from temples to headband — removable temples and standard adjustable headband included
- 100% non-conductive dielectric design can be worn in environments where accidental exposure to electrical charge is possible
- Uvextra $^{\mbox{\scriptsize o}}$  anti-fog coated lens reduces fogging, keeping lenses clear
- Meets ANSI Z87.1-2015 and CSA Z94.3 2015 certified

Part Number	Lens	Frame
HONS4040	Clear, Uvextra® AF	Gloss Black
HONS4041	Gray, Uvextra® AF	Gloss Black

# D. Protégé

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Lightweight expandable wraparound brow for all day comfort

HONS2604XP

- Proprietary Floating Lens<sup>™</sup> design offers a flexible fit
- Soft temple tips and nose pads prevent slipping
- Choose from Uvextreme® AF anti-fog or Ultra-dura® anti-scratch lens
- Meets military VO ballistic test for impact
- Meets ANSI Z87.1-2015 and CSA Z94.3 2015 certified

Part Number	Lens	Frame
HONS4200	Clear, Ultra-dura® HC	Metallic Black
HONS4200X	Clear, Uvextreme® AF	Metallic Black
HONS4201	Gray, Ultra-dura® HC	Metallic Black
HONS4201X	Gray, Uvextreme® AF	Metallic Black
HONS4202	SCT-Reflect® 50, Ultra-dura® HC	Metallic Black
HONS4210	Clear, Ultra-dura® HC	Sandstone
HONS4210X	Clear, Uvextreme® AF	Sandstone
HONS4211	Gray, Ultra-dura® HC	Sandstone
HONS4211X	Gray, Uvextreme® AF	Sandstone
HONS4212	SCT-Reflect® 50, Ultra-dura® HC	Sandstone



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# A. Hypershock™

- Lightweight, wrap-around frame provides side protection and superior peripheral vision
- · Available with Uvextreme Plus® anti-fog lens coating
- 100% dielectric can be worn in environments where accidental exposure to electrical charge is possible
- Meets ANSI Z87.1+ 2015

Part Number	Lens	Frame
HONS2940XP	Clear, Uvextreme Plus® AF	Matte Black
HONS2941XP	Gray, Uvextreme Plus® AF	Matte Black
HONS2975	Blue, Mirror Hardcoat	Clear Ice

# B. Avatar™

- 9-base wrap-around lens provides uncompromised peripheral vision and protection
- Angle-adjustable temple length and lens inclination
- Soft, wire-core temples and flexible nose pads
- Meets ANSI Z87.1+ 2015 and are CSA Z94.3 2015 certified

Part Number	Lens	Frame	Coatings	
HONS2850	Clear	Black	Hardcoat	
HONS2860	Clear	Red/Black	Hardcoat	
HONS2870	Clear	Blue/Black	Hardcoat	

# C. Acadia

- · Sport-inspired style delivers superior comfort and performance
- High impact protection with padded temples and soft nose piece
- · Uvextreme® Plus anti-fog coating and hardcoat protection
- Meets ANSI Z87.1+ 2015

Part Number	Lens	Frame	Coatings
HONS4160XP	Clear	Black	Uvextreme® Plus AF
HONS4161XP	Gray	Black	Uvextreme® Plus AF
HONS4162XP	Amber	Black	Uvextreme® Plus AF
HONS4163	Reflect 50	Black	Hardcoat

HONS2940XP

HONS2860

# **D. SVP Series**

### All SVP Series glasses have the Uvextra® anti-fog coating, meet ANSI Z87.1+ 2015 and are CSA Z94.3 2015 certified.

### SVP 200 Series

- Low profile, lightweight with wraparound lens
- · Molded nose piece
- Meets CSA Z94.3

### SVP 300 Series

- · Unilens with full frame look
- · Flexible temple tips and molded nose piece for all day comfort

### SVP 400 Series

- Premium look with thick temples and wraparound lens
- Rubber, non-slip temple tips and cushioned nose bridge

Part Number	Series	Lens	Frame	Coatings
HONSVP203	SVP 200	Gray	Gray	Uvextra® AF
HONSVP205	SVP 200	Clear	Blue	Uvextra® AF
HONSVP301	SVP 300	Clear	Clear	Uvextra® AF
HONSVP303	SVP 300	Gray	Gray	Uvextra® AF
HONSVP401	SVP 400	Clear	Gray	Uvextra® AF
HONSVP403	SVP 400	Gray	Gray	Uvextra® AF



B

# Honeywell

# A. A700 Series and A700 Slim Series

- Lightweight design, molded nose bridge, flexible temples and soft temple tip pads provide a secure fit and all-day comfort
   9-base wraparound polycarbonate lenses provide a 180° field
- of distortion-free vision
- Fog-Ban® anti-fog coating minimizes lens fogging
- A700 Slim sizing fits small or narrow facial profiles
- Meets ANSI Z87.1-2015 and are CSA Z94.3 2015 certified (except Slim)

Part Number	Lens	Frame
A700 Series		
HONA700	Clear, Hardcoat	Clear
HONA705	Clear, Fog-Ban	Clear
HONA702	Amber, Hardcoat	Amber
HONA701	TSR® Gray, Hardcoat	Gray
HONA703	Blue Mirror, Hardcoat	Gray
HONA704	Indoor/Outdoor Silver, Mirror	Gray
A700 Slim Series	S	
HONA750	Clear, Hardcoat	Clear

HONA703

HONA801



Clear

A

B. A800 Series

HONA755

 Extra flexible frame has soft, padded temple inserts and a soft nose piece

Clear, AF

- 9-base wraparound polycarbonate lenses provide a 180° field of distortion-free vision
- Meets ANSI Z87.1-2015

Part Number	Lens	Frame
HONA800	Clear, Hardcoat	Clear
HONA805	Clear, Fog-Ban	Clear
HONA801	TSR <sup>®</sup> Gray, Hardcoat	Gray
HONA804	Indoor/Outdoor Silver, Mirror	Gray
HONA806	TSR® Fog-Ban	Gray
HONA803	Blue Mirror, Hardcoat	Gray
HONA802	Amber, Hardcoat	Amber

TSR® = Traffic Signal Recognition

# C. A900 Series and A900 Series with Readers

- Stylish, wraparound 8-base lenses provide 180° unobstructed field of vision
- Soft, padded temple and nose pads reduce slippage and add comfort
- Meets ANSI Z87.1-2015

Lens	Frame
Clear, Hardcoat	Black
Clear, Uvextra® AF	Black
	Black
Clear, Hardcoat +2.50 Diopter	Black
	Clear, Hardcoat Clear, Uvextra® AF TSR® Gray, Hardcoat TSR® Gray, Uvextra® AF Silver Mirror, Hardcoat Clear, Hardcoat +1.50 Diopter Clear, Hardcoat +2.00 Diopter

TSR<sup>®</sup> = Traffic Signal Recognition



Respiratory

Head and Face Protection



10

3MRSF202AF



# A. SecureFit<sup>™</sup> 200 Series, available with Scotchgard<sup>™</sup> Anti-Fog Coating

- Features 3M<sup>™</sup> Pressure Diffusion Temple Technology to allow temples to naturally adjust to individual head sizes
- · Anti-fog coating keeps lenses free of moisture in hot and humid conditions
- Anti-scratch coating protects lenses from scratches, nicks and scrapes
- Optional Scotchgard<sup>™</sup> Anti-fog coating lasts longer than traditional anti-fog coatings to increase eyewear performance in wet and steamy environments and provides fog and abrasion resistance
- · Polycarbonate lenses absorb 99.9% UVA and UVB up to 380 nm
- Meets CSA Z94.3 and ANSI Z87.1-2015

Part Number	Lens	Frame
3MRSF201AF	Clear, Anti-Fog	Clear
3MRSF201AS	Clear, Anti-Scratch	Clear
3MRSF202AF	Gray, Anti-Fog	Gray
3MRSF202AS	Gray, Anti-Scratch	Gray
200 Series with Scotcl	ngard™ Anti-Fog Coating	-
3MRSF201SGAF-BLU	Clear, Scotchgard <sup>™</sup> Anti-Fog	Blue
3MRSF204SGAF-BLU	Light Blue, Scotchgard <sup>™</sup> Anti-Fog	Blue

B. SecureFit<sup>™</sup> 300 Series with Scotchgard<sup>™</sup> Anti-Fog Coating

- 3M<sup>™</sup> Pressure Diffusion Temple Technology diffuses pressure over the ear for a secure and comfortable fit
- · Adjusted lens angle and soft nose bridge designed to
- accommodate tall cheekbone structure and low nose bridge height Scotchgard<sup>™</sup> Anti-fog coating lasts longer than traditional anti-fog coatings to increase eyewear performance in wet and steamy environments and provides fog and abrasion resistance
- Polycarbonate lenses absorb 99.9% of UVA and UVB rays
- · Meets ANSI Z87.1-2015 Standard as an impact-rated spectacle

Part Number	Lens	Frame
3MRSF301SGAF-LBL	Clear, Scotchgard™ Anti-Fog	Ice Blue
3MRSF302SGAF-LBL	Gray, Scotchgard™ Anti-Fog	Ice Blue
3MRSF301SGAF-BLU	Clear, Scotchgard™ Anti-Fog	Blue
3MRSF302SGAF-BLU	Gray, Scotchgard™ Anti-Fog	Blue

C

3MRSF401SGAF-RED



# C. SecureFit<sup>™</sup> 400 Series, available with Scotchgard<sup>™</sup> Anti-Fog Coating

- · 3M<sup>™</sup> Pressure Diffusion Temple Technology allows temples to naturally adjust to individual head sizes
- Padded temple touch points and soft nose pads provide added comfort for long term wear
- Optional Scotchgard<sup>™</sup> Anti-fog coating lasts longer than traditional anti-fog coatings to increase eyewear performance in wet and steamy environments and provides fog and abrasion resistance
- Polycarbonate lenses absorb 99.9% UVA and UVB down to 280 nm
- Meets CSA Z94.3 and ANSI Z87.1-2015

Part Number	Lens	Frame
3MRSF401AF	Clear, Anti-Fog	Gray
3MRSF410AS	Indoor/Outdoor, Anti-Scratch	Gray
3MRSF402AF	Gray, Anti-Fog	Gray
400 Series with Scotch 3MRSF401SGAF-BLU	gard™ Anti-Fog Coating	Blue (Oreu
3MRSF401SGAF-BLU	Clear, Scotchgard <sup>™</sup> Anti-Fog Clear, Scotchgard <sup>™</sup> Anti-Fog	Blue/Gray Red/Gray
3MRSF402SGAF-BLU 3MRSF405SGAF-BLA	Gray, Scotchgard™ Anti-Fog Brown, Scotchgard™ Anti-Fog	Blue/Gray Black/Brown

#### B 3MRSF301SGAF-BLU





# A. SecureFit<sup>™</sup> 400X Series with Anti-Scratch or Anti-Fog Coating

- Contoured brow guard rests comfortably against forehead and provides additional coverage from flying particles
- Features proprietary 3M<sup>™</sup> Pressure Diffusion Temple Technology which diffuses pressure over the ear for a secure, comfortable fit
- Enhanced temple comfort with the security of fit across diverse workforces
- Soft nosepiece to help reduce slippage
- Polycarbonate lens absorbs 99.9% UVA & UVB
- Meets ANSI Z87.1-2015 Standard as an impact-rated spectacle

Part Number	Lens	Frame
3MRSF401XAF-GRN	Clear, Anti-Fog	Green/Black
3MRSF401XAS-GRN	Clear, Anti-Scratch	Green/Black
3MRSF402XAF-GRN	Gray, Anti-Fog	Green/Black
3MRSF402XAS-GRN	Gray, Anti-Scratch	Green/Black

# B. SecureFit<sup>™</sup> 600 Series with Scotchgard<sup>™</sup> Anti-Fog Coating

- Features proprietary 3M<sup>™</sup> Pressure Diffusion Temple Technology which diffuses pressure over the ear for a secure, comfortable fit
- Scotchgard<sup>™</sup> Anti-fog coating lasts longer than traditional anti-fog coatings to increase eyewear performance in wet and steamy environments and provides fog and abrasion resistance
- Polycarbonate lens absorbs 99.9% UVA & UVB rays
- Meets ANSI Z87.1-2015 Standard as an impact-rated spectacle

Part Number	Lens	Frame
3MRSF601SGAF	Clear, Scotchgard <sup>™</sup> Anti-Fog	Gray
3MRSF602SGAF	Gray, Scotchgard™ Anti-Fog	Gray
3MRSF603SGAF	Amber, Scotchgard <sup>™</sup> Anti-Fog	Gray

# C. SecureFit<sup>™</sup> 3700 OTG Series with Scotchgard<sup>™</sup> Anti-Fog Coating

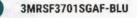
- Over-the-glass protection with all day wearability with proprietary 3M<sup>™</sup> Pressure Diffusion Temple Technology which diffuses pressure over the ear for a secure, comfortable fit
- Adjustable ratchet temples
- Scotchgard<sup>™</sup> Anti-fog coating lasts longer than traditional anti-fog coatings to increase eyewear performance in wet and steamy environments and provides fog and abrasion resistance
- Polycarbonate lens absorbs 99.9% UVA & UVB rays
- Meets ANSI Z87.1-2015 Standard as an impact-rated spectacle

Part Number	Lens	Frame
3MRSF3701SGAF-BLU	Clear, Scotchgard™ Anti-Fog	Blue
3MRSF3702SGAF-BLU	Gray, Scotchgard™ Anti-Fog	Blue
3MRSF3701SGAF-GRN	Clear, Scotchgard <sup>™</sup> Anti-Fog	Lime Green
3MRSF3701SGAF-ORG	Clear, Scotchgard <sup>™</sup> Anti-Fog	Orange

A 3MRSF401XAS-GRN







C





3MR11799-00000 A

3MR11872-00000

## A. Virtua<sup>™</sup> Sport CCS, Virtua<sup>™</sup> CCS with Foam Gasket and Virtua™ CCS Readers with Foam Gasket

- · Corded earplug Control System (CCS) is designed to keep eyewear and earplugs attached, untangled and ready to use
- · Lightweight, polycarbonate lenses with a contemporary design
- · Compatible with many vinyl-corded earplugs (sold separately)
- · Earplug cord can be worn around the neck to carry eyewear when neither product is in use
- Removable, foam-lined gasket helps limit eye exposure to nuisance dust while providing added comfort and cushioning
- Small vents in the gasket help minimize fogging
- Meets ANSI Z87.1-2015 and CSA Z94.3-2007

Part Number	Lens	Frame
3MR11796-00000	Clear, Anti-Fog	Clear/Blue
3MR11797-00000	Clear, Hardcoat	Clear/Blue
3MR11798-00000	Gray, Anti-Fog	Gray/Blue
3MR11799-00000	Gray, Hardcoat	Gray/Black
With Removable Fo	am-Lined Gasket	
3MR11872-00000	Clear, Anti-Fog	Clear/Blue
3MR11873-00000	Gray, Anti-Fog	Clear/Blue
3MR11874-00000	Indoor/Outdoor Mirror, Anti-Fog	Clear/Blue
3MRVC215AF	Clear, Anti-Fog, +1.5 Reading Diopter	Clear/Blue
3MRVC220AF	Clear, Anti-Fog, +2.0 Reading Diopter	Clear/Blue

Clear, Anti-Fog, +2.5 Reading Diopter

Clear/Blue

B 3MRSCCS01SGAF-GRN-F



# B. Solus<sup>™</sup> CCS Series with Scotchgard<sup>™</sup> **Anti-Fog Coating**

- · Corded Control System (CCS) is designed to keep eyewear and earplugs attached, untangled and ready to use (earplugs sold separately)
- · Available with vented, removable foam-lined gasket
- Scotchgard<sup>™</sup> Anti-fog coating lasts longer than traditional anti-fog coatings to increase eyewear performance in wet and steamy environments and provides fog and abrasion resistance
- · Polycarbonate lens absorbs 99.9% UVA & UVB rays
- Meets ANSI Z87.1-2015 Standard as an impact-rated spectacle

Part Number	Lens	Frame
3MRSCCS01SGAF-GRN	Clear, Scotchgard™ Anti-Fog	Green
3MRSCCS02SGAF-GRN	Gray, Scotchgard™ Anti-Fog	Green
3MRSCCS02SGAF-GRN With Removable Foam-Line		Gre
MRSCCS01SGAF-GRN-F	Clear, Scotchgard™ Anti-Fog	Green

3MRVC225AF



# A. Solus<sup>™</sup> 1000 Series

3MRS1101SGAF

**3**M

- Scotchgard<sup>™</sup> Anti-fog coating
- · Padded, removable temples for added comfort
- · Vented, removable foam gasket to help reduce eye exposure
- · Also includes soft nose bridge and an optional elastic strap
- Meets ANSI Z87.1-2015

Part Number	Lens	Frame
3MRS1101SGAF	Clear, Scotchgard <sup>™</sup> Anti-Fog Lens	Blue/Black
3MRS1102SGAF	Grey, Scotchgard™ Anti-Fog Lens	Blue/Black
3MRS1103SGAF	Amber Scotchgard <sup>™</sup> Anti-Fog Lens	Blue/Black
3MRS1101SGAF-KT	1000 Series Kit: Clear Scotchgard™ Anti-Fog Lens, foam gasket and strap	Blue/Black

# B. Solus<sup>™</sup> 2000 Series with Scotchgard<sup>™</sup> **Anti-Fog Coating**

- · Adjustable ratchet temples
- Scotchgard<sup>™</sup> Anti-fog coating lasts longer than traditional anti-fog coatings to increase eyewear performance in wet and steamy environments and provides fog and abrasion resistance
- · Polycarbonate lens absorbs 99.9% UVA & UVB rays
- Meets ANSI Z87.1-2015 Standard as an impact-rated spectacle

Part Number	Lens	Frame
3MRS2001SGAF-BGR	Clear, Scotchgard™ Anti-Fog	Gray/Blue/Green
3MRS2001SGAF-RED	Clear, Scotchgard™ Anti-Fog	Red
3MRS2002SGAF-RED	Gray, Scotchgard <sup>™</sup> Anti-Fog	Gray/Red
3MRS2003SGAF-BGR	Amber, Scotchgard <sup>™</sup> Anti-Fog	Gray/Blue/Green
3MRS2005SGAF-BGR	Brown, Scotchgard <sup>™</sup> Anti-Fog	Gray/Blue/Green

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3MRS110SGAF-KT



3MRS2001SGAF-RED





# A. Law<sup>®</sup> LW2 and Law<sup>®</sup> OTG

- · Dielectric, no metal parts
- Single polycarbonate lens design with integral side shields for greater orbital seal
- · Hybrid temple design
- Thermal Plastic Rubber (TPR) temple inserts and nose pads enhance grip and comfort
- Law® OTG has a durable nylon frame, AF4 anti-fog with Durmass® coating with 5-position ratcheting temple design for optimum fit/ positioning over prescription eyewear
- Meets ANSI Z87+ and CSA Z94.3

Part Number	Lens	Frame
CRELW210 CRELW210AF	Clear Clear, Anti-Fog	Clear with Orange Pads Clear with Orange Pads
CRELW212 CRELW212AF	Gray Gray, Anti-Fog	Black with Orange Pads Black with Orange Pads
CRELW219	Indoor/Outdoor Mirror	Clear with Black Pads
CRELW213*	Light Blue	Light Blue with Black Pads
CRELW214	Amber	Amber with Black Pads
CRELW217* CRELW218	Silver Mirror Blue Mirror	Black with Orange Pads Black with Black Pads
CREOG110AF	OTG Clear, AF4, Duramass®	Clear
CREOG112AF	OTG Gray, AF4, Duramass®	Matte Gray

\* Not tested for CSA Z94.3

# B. RT1

- Interchangeable 3-position ratcheting bayonet temples and an adjustable head band included
- Closed cell foam seal provides optimum protection from small particles and debris
- · Rugged polycarbonate lenses in a lightweight nylon frame
- Meets ANSI Z87+ and CSA Z94.3

Part Number	Lens	Frame
CRERT110AF	Clear, Anti-Fog	Black
CRERT112AF	Gray, Anti-Fog	Black
CRERT114AF	Amber, Anti-Fog	Black
CRERT120AF*	Clear, Anti-Fog	Silver
CRERT122AF*	Gray, Anti-Fog	Silver
CRERT129AF	Indoor/Outdoor Mirror, Anti-Fog	Silver

\* Not tested for CSA Z94.3

# C. Dominator DM3

- Sport-focused design
- Available with MAX6<sup>™</sup> Anti-fog coating
- · Wire core adjustable nose pads and temples
- Meets ANSI Z.87.1+-2015

Part Number	Lens	Frame
CREDM1330PF	Clear, MAX6™	Black
CREDM1332PF	Gray, MAX6™	Black
CREDM1334PF	Amber, MAX6™	Black







# D. RP2

- Removable foam gasket blocks debris and small particles
- Non-slip, soft temple material
- Soft, secure TPR nose pad
- · Exclusive Duramass® scratch resistant coating
- Meets ANSI Z87+ and CSA Z94.3

Part Number	Lens	Frame
CRERP210AF	Clear, Anti-Fog	Black/Gray
CRERP212AF	Gray, Anti-Fog	Black/Gray
CRERP218B*	Blue Diamond Mirror	Black/Gray
CRERP219AF*	Indoor/Outdoor Mirror, Anti-Fog	Black/Gray
CRERP21R*	Fire Mirror	Black/Gray
CRERP2120*	Filter 2.0 IR	Black/Gray
CRERP2130*	Filter 3.0 IR	Black/Gray
CRERP2150*	Filter 5.0 IR	Black/Gray
and the second second		

\* Not tested for CSA Z94.3

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A. RP1 Goggles • Hook and Loop adjustable strap for a secure fit

- Soft, secure TPR nose pad
- Exclusive Duramass® scratch resistant coating
- Optional removable foam gasket protects eyes from debris (sold separately)

# Meets ANSI Z87+

Part Number	Lens	Frame
CRERP110AF	Clear, Anti-Fog	Black/Gray
CRERP112AF	Gray, Anti-Fog	Black/Gray
CRERP117	Silver Mirror	Black/Gray
CRERP118B	Blue Diamond Mirror Black/Gra	
CRERPGASKET	Removable Foam Gasket	

# B. Klondike® KD1

- Full orbital seal with dual lens design
- Soft secure TPR nose pad
- Wraparound style with extendable spatula temples

· Meets AN	ISI Z87+ an	d CSA Z94.3
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Part Number	Lens	Frame
CREKD11B*	Brown	Black Matte
CREKD110	Clear	Black Matte
CREKD110AF	Clear, Anti-Fog	Black Matte
CREKD113	Light Blue (reduce glare)	Black Matte
CREKD114	Amber	Black Matte
CREKD117*	Silver Mirror	Black Matte
CREKD119	Indoor/Outdoor Mirror	Black Matte
CREKD119AF	Indoor/Outdoor Mirror, Anti-Fog	Black Matte

\* Not tested for CSA Z94.3

# C. Klondike® KD3 and Klondike® KD3 Readers

- Adjustable, 5-position ratchet action spatula temples
- Full orbital seal with dual lens design
- Soft, secure TPR nose pad
- Meets ANSI Z87+ and CSA Z94.3

Part Number	Lens	Frame
Klondike® KD3		
CREKD310	Clear	Black Matte
CREKD312	Gray	Black Matte
CREKD313	Light Blue	Black Matte
CREKD314	Amber	Black Matte
CREKD319	Indoor/Outdoor Mirror	Black Matte
CREKD310AF	Clear, Anti-Fog	Black Matte
CREKD312AF	Gray, Anti-Fog	Black Matte
CREKD319AF	Indoor/Outdoor Mirror, Anti-Fog	Black Matte
Klondike® KD3	Readers	
CREK3H10*	Clear, +1.0 Magnifiers	Black Matte
CREK3H15*	Clear, +1.5 Magnifiers	Black Matte
CREK3H20*	Clear, +2.0 Magnifiers	Black Matte
CREK3H25*	Clear, +2.5 Magnifiers	Black Matte
CREK3H10G*	Gray, +1.0 Magnifiers	Black Matte
CREK3H15G*	Gray, +1.5 Magnifiers	Black Matte
CREK3H20G*	Gray, +2.0 Magnifiers	Black Matte
CREK3H25G*	Gray, +2.5 Magnifiers	Black Matte
	1 7010	





CREKD312

CRERP117

CRERPGASKET

B

C

A

Goggles

# Honeywell UVEX

# A. Stealth®, Stealth® OTG and Stealth® with Readers Goggles

- · Low-profile, wraparound lens provides complete coverage and peripheral vision
- · Soft elastomer body conforms to face for a secure, gap-free fit
- · Wide, adjustable slide headband provides all-day comfort
- · Stealth® with Readers available in a range of magnifications
- Meets ANSI Z87.1-2015 and are CSA Z94.3 2015 certified

Part Number	Lens	Frame	Headband
Stealth® Series			
HONS3960C	Clear, Uvextreme® AF	Gray/Gray	Neoprene
HONS3961C	Gray, Uvextreme® AF	Gray/Gray	Neoprene
HONS3962C	Amber, Uvextreme® AF	Gray/Gray	Neoprene
HONS39610C	Clear, Uvextreme® AF	Teal/Gray	Neoprene
HONS39611C	Gray, Uvextreme® AF	Teal/Gray	Neopre
HONS39630C	Clear, Uvextreme® AF	Orange/Gray	Neoprene
HONS39630CI	Clear, Uvextreme® AF	Orange/Gray	Fabric
Stealth® OTG S	eries		
HONS3970D	Clear, Dura-streme™ AF/AS	Blue	Neoprene
HONS3971D	Gray, Dura-streme™ AF/AS	Blue	Neoprene
HONS3972D	Amber, Dura-streme™ AF/AS	Blue	Neoprene
HONS3973D	Shade 3.0, Dura-streme™ AF/AS	Blue	Neoprene
HONS3975D	Shade 5.0, Dura-streme™ AF/AS	Blue	Neoprene
HONS3970DF	Clear, Dura-streme™ AF/AS	Blue	Fabric
Stealth® Series	with Readers		-
HONS3991X	Clear, Uvextreme® AF, +1.5 Diopter	Blue	Neoprene
HONS3992X	Clear, Uvextreme® AF, +2.0 Diopter	Blue	Neoprene
HONS3993X	Clear, Uvextreme® AF, +2.5 Diopter	Blue	Neoprene
Replacement L	enses		
HONS750X	Clear, Uvextreme® AF, +1.0 Diopter	N/A	N/A
HONS751X	Clear, Uvextreme® AF, +1.5 Diopter	N/A	N/A
HONS752X	Clear, Uvextreme® AF, +2.0 Diopter	N/A	N/A
HONS753X	Clear, Uvextreme® AF, +2.5 Diopter	N/A	N/A
HONS754X	Clear, Uvextreme® AF, +3.0 Diopter	N/A	N/A

HONS3991X

HONS3970DF

# **B. Entity**

- Lightweight, compact design accommodates disposable respirators and other PPE
- · PVC body naturally conforms to the face to provide a gap-free fit
- · Indirect venting system helps to minimize fogging
- · Adjustable, latex-free neoprene headband
- Meets ANSI Z87.1-2015 and are CSA Z94.3 2015 certified

Part Number	Description	Headband
HONS3541X	Clear, Uvextra® AF, Translucent Blue Body	Neoprene
HONS3543X	Shade 3.0, Uvextra® AF, Matte Black Body	Neoprene
HONS3545X	Shade 5.0, Uvextra® AF, Matte Black Body	Neoprene

# C. Carbonvision™

- · Flexible, soft components ensure a perfect fit and seal
- · Low profile, compact design is ideal for wearing with disposable respirators and protective caps
- · Ideal for protection from impact, dust and chemical splash hazards
- · Available with high-performance Dura-streme® dual anti-fog/anti-scratch coating
- Meets ANSI Z87.1-2015 and are CSA Z94.3 2015 certified

Part Number	Description	Headband
HONS1650D	Clear, Dura-streme® HC/AF, Black and Gray Body	Neoprene
HONS1651D	Gray, Dura-streme® HC/AF, Black and Gray Body	Neoprene
HONS1650DF	Clear, Dura-streme <sup>®</sup> HC/AF, Black and Gray Body	Fabric
HONS1651DF	Gray, Dura-streme <sup>®</sup> HC/AF, Black and Gray Body	Fabric





HONS1650D



# A. Splash

- · Compact and low profile design with 2.5 cm elastic strap
- . 5.5-base, cylindrical lens for less distortion
- · Indirect vents on top for splash resistance and ventilation
- Tough, modern look and stylish design

Part Number	Lens	And and an owner of the second second
RAD64005081	Clear	
RAD64005082	Gray	
RAD64005083	Amber	





# **B. Ventilated Safety Goggles**

- · Soft vinyl frame fits snug and comfortably
- Transparent frame allows vision in all directions with hooded vents that prevent fogging and aid ventilation
- · Tough polycarbonate lens offers protection against dust and flying objects

Part Number	Lens	
O RAD64005093	Clear	
RAD64005096	Clear, Anti-Fog	



# **C. Chemical Splash**

- · Soft vinyl frame fits snug comfortably
- · Clear polycarbonate lens and clear frame with indirect ventilation
- · Effective against dust, splashes and light impact

Part Number	Lens	4
RAD64005095	Clear	
RAD64005097	Clear, Anti-Fog	

# **D. Replacement Elastic Goggle Band**

· Replacement strap for Radnor part numbers RAD64005093, RAD64005095, RAD64005096 and RAD64005097 only

Part Number	Lens	
RAD64005098	Elastic Goggle Band (4/pk)	11



RAD64005098

RAD64005095

WARNING O: This product can expose you to chemicals including Diisononyl phthalate (DINP), which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B

C

# Goggles

# **INFORMATION FOR YOUR SAFETY**



The National Institute for Occupational Safety and Health (NIOSH) reports that every day about 2,000 U.S. workers sustain job-related eye injuries that require medical treatment. However, safety experts and eye doctors believe the correct eye protection can lessen the severity or even prevent 90 percent of these eye injuries.

The Occupational Safety and Health Administration (OSHA) requires workers to use eye and face protection whenever there is a reasonable probability of injury that could be prevented by such equipment. Personal protective eyewear, such as goggles, face shields, safety glasses or full face respirators must be used when an eye hazard exists. The necessary eye protection depends upon the type of hazard, the circumstances of exposure, other protective equipment used and individual vision needs.

Safety eyewear must have ANSI Z87.1-2015 (which means it is impact resistant) marked on the frame or lens.



# A. GoggleGear™ 500 Series with Scotchgard™ Anti-Fog Coating

- · Features a low-profile design with an adjustable strap and indirect ventilation
- Scotchgard<sup>™</sup> Anti-fog coating lasts longer than traditional anti-fog coatings to increase eyewear performance in wet and steamy environments and provides fog and abrasion resistance
- The coating withstands disinfection with diluted bleach soaking or alcohol wipes without losing its anti-fog performance
- Polycarbonate lens absorbs 99.9% UVA rays
- Meets ANSI Z87.1-2015 and CSA Z94.3

Part Number	Lens	Strap
3MRGG501SGAF 3MRGG501NSGAF 3MRGG500-PI	Clear, Scotchgard™ Anti-Fog Clear, Scotchgard™ Anti-Fog Anti-Fog Lens Prescription Insert	Nylon Neoprene

# B. GoggleGear<sup>™</sup> 2890 Series with Scotchgard<sup>™</sup> Anti-Fog Coating

- Features a modern design available either as non-vented (sealed) or with indirect ventilation
- Scotchgard<sup>™</sup> Anti-fog coating lasts longer than traditional anti-fog coatings to increase eyewear performance in wet and steamy environments and provides fog and abrasion resistance
- The coating withstands disinfection with diluted bleach soaking or alcohol wipes without losing its anti-fog performance
- Polycarbonate lens absorbs 99.9% UVA rays
- Meets ANSI Z87.1-2015 and CSA Z94.3

Part Number	Lens	Ventilation
3MRGG2891S-SGAF	Clear, Scotchgard™ Anti-Fog	Sealed
3MRGG2891-SGAF	Clear, Scotchgard™ Anti-Fog	Indirect
3MRGG2892S-SGAF	Gray, Scotchgard‴ Anti-Fog	Sealed
3MRGG2892-SGAF	Gray, Scotchgard™ Anti-Fog	Indirect



# C. GoggleGear™ 6000 Series with Scotchgard™ Anti-Fog Coating

- · Larger-profile goggle design with indirect venting allows air to circulate and helps reduce fogging
- · D3 (droplet and splash) and D4 (dust) rated
- Scotchgard<sup>™</sup> Anti-fog coating lasts longer than traditional anti-fog coatings to increase eyewear performance in wet and steamy environments and provides fog and abrasion resistance
- Polycarbonate lens absorbs 99.9% UVA & UVB rays
- Meets ANSI Z87.1-2015 Standard as an impact-rated spectacle

Part Number	Lens	Frame
3MRGG6001SGAF-BLK	Clear, Scotchgard™ Anti-Fog	Black/Black
3MRGG6001SGAF-GRN	Clear, Scotchgard™ Anti-Fog	Black/Green
3MRGG6001SGAF-RED	Clear, Scotchgard™ Anti-Fog	Black/Red
3MRGG6001AF-GRY	Clear, Anti-Fog	Gray

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**Lens Cleaning** 

# RADNOR

# A. Lens Cleaning Towelettes

- Disposable dispenser holds 100 each 5" x 8" individually packaged pre-moistened lens cleaning towelettes in a sturdy, corrugated cardboard dispenser with pull-out bottom for easy dispensing
- Portable, pop-up towelette canister contains 100 each 5" x 8" pre-moistened lens cleaning towelettes - great for trucks and toolboxes
- Larger-sized lens cleaning towelettes available in boxes containing 30 each 8" x 11" individually packaged wipes
- Anti-static
- Contains alcohol

Part Number	Description	Packaged
RAD64051461	Dispenser	100/dispenser
RAD64051462	Towelette Canister	100/canister
RAD64051460	Towelettes, 8" x 11"	30/bx

# **B. Disposable Lens Cleaning Stations**

- 5" x 8", low-lint, non-abrasive tissues
- Table top or wall-mountable
- Maintenance free
- Alcohol-free

Part Number	Description	Packaged	
RAD64051473	8 oz Anti-Fog, Anti-Static Solution	600 Tissues	
RAD64051474	16 oz Anti-Fog, Anti-Static Solution	1,200 Tissues	

# C. Refillable Metal Lens Cleaning Station

- Metal dispenser with enamel finish
- Fits easily into tight spaces and features a front panel with key lock and tissue disposal compartment
- Station comes empty. A filled station includes: 16 oz anti-fog anti-static solution (RAD64051476), with pump (RAD64051477) and 760 - 5" x 6<sup>3</sup>/<sub>4</sub>" tissues (RAD64051470)
  Alcohol-free

Part Number	Description	Size (H x D x W)
RAD64051471	Metal Station (Empty)	9" x 3¼" x 17½"

# **D.** Lens Cleaning Tissues

- . Low-lint, non-abrasive tissues leave lenses clear and streak free
- · Highly absorbent tissue allows for quick and economical cleaning

Part Number	Description	Packaged
RAD64051472	Tissues, 5" x 8"	300/bx
RAD64051470	Tissues, 5" x 6 <sup>3</sup> /4"	760/pk

# E. Liquid Lens Cleaners

- Safe for polycarbonate, plastic and glass lenses with all types of lens coatings
- Anti-static, anti-fog formula
- Ideal for glasses, goggles, faceshields and computer screens
- Alcohol-free

Part Number	Description	Packaged
RAD64051478	Lens Cleaner	1 Gallon
RAD64051476	Lens Cleaner	16 oz Bottle
RAD64051477	Spray Pump for 16 oz Bottle	Each
RAD64051479	Lens Cleaner with Microfiber Cloth	1 oz Pump Bottle
RAD64051475	Lens Cleaner	4 oz Pump Bottle

# F. Anti-Fog Treatment

- Ideal for goggles, shields, eyeglasses, sunglasses and dive masks\*
- Prevents lens fogging for hours or days, depending on application
- Goes on clear, stays clear
- Buffing cloth included

Part Number	Description	Packaged
RAD64051465 RAD64051467	Anti-Fog Towelettes Anti-Fog Lens Cleaning Solution	30/bx 2.5 oz Pump Bottle
	with Cloth	

\* Not recommended for anti-reflective lenses



Head and Face Protection

# **Eyewear Accessories**



# A. Eyewear Packs and Cases

- Eyewear packs and cases have zippers for easy open and close
- · Belt clip attachment included on eyewear pack
- Holds most styles of eyewear, lens replacements and eyewear accessories such as cords and cleaning wipes
- · All eyewear and accessories sold separately

Part Number	Description	Size (W x H x D)
RAD64051451	Pack with Clip, Black	61/2" x 21/8" x 35/16"
RAD64051452	Case, Black	51/8" x 13/4" x 21/8"

# **B. Eyewear Pouches**

- . Choose from microfiber or nylon pouches with drawstring closure
- Most eyewear styles fit inside and are protected from scratches and debris
- · Microfiber pouch can also be used as a lens cleaning cloth
- Nylon pouch fits most goggles

Part Number	Description	Size (W x L)
RAD64051453	Eyewear Pouch, Microfiber	4" x 8"
RAD64051454	Eyewear Pouch, Nylon	41/2" x 91/2"

# C. Eyewear Cords

- · Secure your eyewear from falling and scratching
- · Choose from three (3) cord styles
- Attaching ends slide on frame for easy adjustment

### Part Number Description

RAD64051455	Adjustable Nylon Cord, Black	
RAD64051456	Sporty Foam Cord, Black	
RAD64051457	Adjustable Polyester Cord, Black	

# **D. Sideshields**

- · Slip-on sideshields are not ANSI approved
- · Flex sideshields are molded to a bendable softness for a
- comfortable fit, block 99.9% of UV rays, and meet ANSI Z87+ • Eyewear not included

Part Number	Description	
RAD64051420	Slip-On Sideshields	
RAD64051421	Flex Sideshields	

# E. Safety Glass Dispensers

- Durable, transparent acrylic dispensers hold boxed or loose glasses and goggles
- Vertical and tray styles dispense glasses through flip-up door
- Mounted on wall or free-standing, transparent high visibility makes checking for refill easy

Part Number	Description	Size	
RAD64051400	Tray Dispenser	3" x 9" x 6"	
RAD64051401	Vertical Dispenser	18" x 8" x 4"	



RAD64051452





B



RAD64051400

Facilia



# **Faceshields and Headgear**

- · Faceshields fit most leading headgear brands
- Always wear visors with primary eye protection
- Meets ANSI Z87.1-2003

# A. Molded Polycarbonate Visors

Part Number	Description	Size
RAD64051710	Polycarbonate Clear	8" x 151/2" x 0.060"
RAD64051722	Polycarbonate Dark Green	8" x 151/2" x 0.060"
RAD64051723	Polycarbonate IR 3.0	8" x 151/2" x 0.060"
RAD64051725	Polycarbonate IR 5.0	8" x 15 <sup>1</sup> / <sub>2</sub> " x 0.060"
RAD64051740	Polycarbonate Clear	9" x 151/2" x 0.060"
RAD64051732	Polycarbonate Dark Green	9" x 151/2" x 0.060"
RAD64051733	Polycarbonate IR 3.0	9" x 151/2" x 0.060"
RAD64051735	Polycarbonate IR 5.0	9" x 15 <sup>1</sup> /2" x 0.060"
RAD64051752	Polycarbonate Dark Green	9 <sup>3</sup> /4" x 19" x 0.060"
RAD64051753	Polycarbonate IR 3.0	9 <sup>3</sup> / <sub>4</sub> " x 19" x 0.060"
RAD64051755	Polycarbonate IR 5.0	9 <sup>3</sup> / <sub>4</sub> " x 19" x 0.060"



B

RAD64051722

RAD64051720

# **B. Molded Propionate Visors**

Part Number	Description	Size
RAD64051720	Propionate Clear	8" x 15 <sup>1</sup> /2" x 0.060"
RAD64051730	Propionate Clear	9" x 151/2" x 0.060"
RAD64051750	Propionate Clear	9 <sup>3</sup> /4" x 19" x 0.060"

## C. Steel Mesh Visors (not shown)

Does not meet ANSI Standard

Part Number	Description	Size	-
RAD64051709	40-Steel Mesh Screen	9" x 15½"	

# **D. Headgear**

Part Number	Description
RAD64051065	Ratchet Headgear
RAD64051066	Aluminum Bracket for Hard Caps
RAD64051076	Full Brim Aluminum Bracket
RAD64051067	Plastic Brackets for Hard Caps
RAD64051068	Plastic Bracket with Rubber Band for Hard Caps
RAD64051060	Replacement Sweatband for Headgear



Head and Face Protection

# Honeywell IBRE-METAL

# The QuickSwitch<sup>™</sup> System

The QuickSwitch™ system is all about speed and increases productivity without any compromise to worker safety.

Three mounting options for faceshields and welding helmets ensure compatibility with Fibre-Metal® helmets.

# A. Speedy-Loop™

Ideal for frequent on/off use of welding helmets, faceshields and goggles in combination with protective caps.

- Quick switching between tasks mounts directly on protective cap
- No tools or hardware required adjusts to fit any cap style
- Does not affect dielectric rating of cap

Part Number	Description

HON5000

Speedy-Loop"

# Quick-Lok<sup>™</sup> Blades

### Adapts most popular brands of slotted caps for use with the Quick-Lok™ mounting system.

- · Mounting blades snap securely into slots on cap
- · Mounting cups attach securely to welding masks, faceshields and goggles
- · Switch accessories in seconds without tools

Part Number	Description		

HON6000 Quick-Lok™ Blades

# Quick-Lok<sup>™</sup> Adapter Kit

### Provides a mounting solution for longer-term combination use or high activity applications.

- · Mounting blocks screw onto protective cap
- · Mounting cups attach securely to welding masks, faceshields and goggles - without tools
- · Switch accessories in seconds without tools

#### Part Number Description

HON4000

Model 4000 Quick-Lok™ Kit

# B. High Performance® Headgear

- Made from Norvi<sup>®</sup>, faceshields are stronger, more durable and more heat resistant than ordinary faceshields
- . Choose from a 4" or 7" deep crown protector
- Features the adjustable Speedy-Loop<sup>™</sup> Mounting System
- Designed for wide vision with extended-view windows and screens
- · Exclusive Channel Grip System mounts windows and screens and locks them in place in a deep, recessed channel to form a perfect seal, keeping dust, dirt and debris out
- Model 3-C replacement headgear secures for a comfortable fit
- · Windows sold separately
- Meets ANSI Z87.1 and CSA Z94.3

Part Number	Description	
HONF400	F-400 Faceshield with 4" Crown Ratchet Headband	
HONF500	F-500 Faceshield with 7" Crown Ratchet Headband	
HONF5400	F-400 Faceshield with 4" Crown and	
	Speedy-Loop <sup>™</sup> Mounting System	
HONF5500	F-500 Faceshield with 7" Crown and	
	Speedy-Loop <sup>™</sup> Mounting System	
HON3C	Replacement Headgear for Welding Helmets	



# C. High Performance® Faceshield and **Hard Hat Adapter**

- · Fully dielectric mounting bracket provides a positive seal between protective cap or full brim hat and faceshield to protect from debris
- · Faceshield may be pivoted above the cap or hat without removing it between uses
- · Windows sold senarately

	• windows si	old separately	
	Part Number	Description	
	HONFM70 HONFM71	Peak Mounted Faceshield for Cap Peak Mounted Faceshield for E-1 Hat	
HONF5000	HONF	=4000 C	
		HONFM71	
HONF6000			

Facility Spil Control & Supries Continuent



# A. Dual Crown High Performance® Headgear Assembly

- Broader, deeper 4" crown and chin protectors provide extra protection
- FM-70 cap peak-mounted bracket
- F-400 with Model 3-C Headgear and F-5400 with Speedy-Loop™ mounting system
- Each features an injection molded, pre-formed, extended wraparound 0.060" thick clear propionate High Performance® window which is lightweight, dimensionally stable, distortion-free, impact and scratch resistant
- Meets ANSI Z87.1 and CSA Z94.3

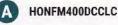
# Part Number Description

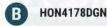
HONFM400DCCL	F-400 Faceshield Complete with 6750CL Clear Window and Chin Guard Complete with 5000 Speedy-Loop™ to attach to Protective Caps
HONFM5400DCCL	F-5400 Faceshield Complete with Window and Chin Guard
HONFM400DCCLC	F-400 Dual Crown Faceshield with 6750CL Clear Window and Clear Chin Guard Complete with Model 3-C Headgear
HONFM70DCCL	FM-70 Faceshield System with Window, Noryl® Chin Guard and Dielectric Brackets with 4" Crown Headgear

### **B. High Performance® Faceshield Windows**

- Faceshield windows are injection molded from superiorstrength propionate
- Pre-formed to the exact curve of crown protectors for an exact fit and a perfect seal against dust, dirt and debris
- Windows for virtually every jobsite hazard are 0.060"
- All visors except steel mesh screens meet ANSI Z87.1. Clear windows also meet all CSA Z94.3

Part Number	Description	Size	Color
Wide Vision - Fits	s F-400, F-500, FM-70 and	FM-71 Series	
HON4178CL	Window	8" x 161/2"	Clear
HON4178CLBP	Window-BULK	8" x 16 <sup>1</sup> /2"	Clear
HON4178DGN	Window	8" x 16 <sup>1</sup> /2"	Dark Green
HON4178IRUV3	Window	8" x 16 <sup>1</sup> /2"	IR/UV Shade 3
HON4178IRUV5	Window	8" x 161/2"	IR/UV Shade 5
HON4178IRUV8	Window	8" x 16 <sup>1</sup> /2"	IR/UV Shade 8
HON4178TVGY	Window	8" x 16 <sup>1</sup> /2"	Gray
HON4750CL	Window for FM-70-DC	8" x 16 <sup>1</sup> /2"	Clear
HON4750IRUV5	Window for FM-70-DC	8" x 161/2"	IR/UV Shade 5
HON6750CL	Window for FM-400-DC	8" x 16 <sup>1</sup> /2"	Clear
HON6750IRUV5	Window	8" x 16 <sup>1</sup> /2"	IR/UV Shade 5
HONS178	#24 Steel Mesh Screen	8" x 16 <sup>1</sup> /2"	
Extended View -	Fits FM-70, FM-71, F-400 a	and F-500 Seri	ies .
HON4199CL	Window	93/4" x 19"	Clear
HON4199CLBP	Window-BULK	93/4" x 19"	Clear
HON4199DGN	Window	93/4" x 19"	Dark Green
HON4199IRUV3	Window	93/4" x 19"	IR/UV Shade 3
HON4199IRUV5	Window	9 <sup>3</sup> /4" x 19"	IR/UV Shade 5
HONS199	#24 Steel Mesh Screen	9³⁄4" x 19"	









# Honeywell

# C. Uvex Bionic® Shield

- · Tough for rugged jobs, yet lightweight for all-day comfort
- · Stands up to airborne debris, splashes and welding IR
- · Infinite adjustability and easy-to-replace visor
- Comfortable cell foam on back of headgear
- · Breathable, removable, washable headband
- Faceshields offer secondary protection and must be worn with safety glasses or goggles
- Meets ANSI Z87+ and CSA Z94.3

Part Number	Description
HONS8500 HONS8510	Clear Polycarbonate Faceshield Clear Polycarbonate Faceshield with Hardcoat/Anti-Fog Coating
HONS8550 HONS8555	Clear Polycarbonate Replacement Visor Clear Polycarbonate Replacement Visor with Hardcoat/Anti-Fog Coating
HONS8560 HONS8565	Shade 3.0 Polycarbonate Replacement Visor Shade 5.0 Polycarbonate Replacement Visor
HONS8590	Hard Cap Adapter





# A. V-Gard<sup>®</sup> Cap and Hat Frames and Debris Control

- Sloped V-Gard<sup>®</sup> frame has gutters that guide debris off frame, away from line of sight
- V-Gard<sup>®</sup> cap frames accommodate other PPE, such as MSA V-Gard<sup>®</sup> visors, chin protectors, cap and hat-mounted hearing protection and most half-mask respirators
- Replaceable debris control creates a tight seal between helmet and the frame, preventing material from falling in the face when lifting visor
- Non-metal construction

Part Number	Description
MSA10158799	Metal Frame for MSA Caps
MSA10158800	Metal Frame for MSA Skullgard® Caps
MSA10158821	Metal Frame for MSA Full-Brim Hats
MSA10115730	Non-Metal Frame for Slotted MSA Caps with Debris Control
MSA10116627 MSA10115821	Non-Metal Universal Hat Frame without Debris Control ET Frame for Slotted MSA Caps; for Use in Elevated Temperatures with Debris Control
MSA10187161	Accessory frame for Caps, universal, with debris control
MSA10187162	Accessory frame for caps, universal
MSA10187163	Replacement debris wiper
MSA10187251	Replacement rubber strap

# **B. V-Gard® Visors and Chin Protectors**

- V-Gard® Visors are designed for use ONLY with V-Gard® frames and chin protectors
- All visors meet ANSI/ISEA Z87.1-2010
- Unique moveable plates allow greater flexibility of head movement

Part Number	Description	Size
MSA10116557 MSA10116558	Mesh Visor, Plastic Edge Mesh Nitrometer Visor, Plastic Edge	8" x 17" 8" x 17"
MSA10115836 MSA10115837 MSA10115840 MSA10115863	Visor, PC, Clear, Contoured Nitrometer Visor, PC, Clear, Contoured Visor, PC, Clear, Contoured Visor, PC, Clear, Contoured	8" x 17" x 0.040" 8" x 17" x 0.040" 8" x 17" x 0.060" 91⁄2" x 17" x 0.060" 91⁄2" x 17" x 0.040"
MSA10115855	Visor, Propionate, Clear	8" x 17" x 0.098"
MSA10115850	Visor, PC, Reflective-Coated Green Tint, 5/bx	9½" x 17¾" x 0.07
MSA10115828 MSA10115827	Retractable Chin Protector Standard Chin Protector, Opaque	

MSA10113027 Standard Chin Protector, Opaque MSA10149029 Standard Chin Protector, Clear

# C. V-Gard® Headgear

- Designed to work with V-Gard® visors and chin protectors
- Works with all V-Gard<sup>®</sup> visors, except V-Gard<sup>®</sup> Arc Flash visors for safety reasons
- Seven-point headband adjustment, ratchet closure
- Sweat-wicking comfort pads for brow and nape
- Infini-just left/closure offers grippable knobs that don't come off
- ANSI/ISEA Z87.1-2010 compliant when worn with V-Gard<sup>®</sup> visors

Part Number	Description
MSA10127061	General Purpose Headgear
MSA10127062	Elevated Temperature Headgear, up to 350°F



# D. V-Gard® Frames for MSA Slotted Full Brim Hats

- · Compliant with MSA full brim slotted hats ONLY
- Sliding adjustment blades allow visor to work with most half-mask respirators and other PPE worn under a visor
- Lift/closure adjustment with grippable knobs that don't come off
- Use for chipping, splash, chiseling, drilling, grinding, machining, power fastening, sanding and sawing
- Meets ANSI/ISEA Z87.1-2010 and CSA Z94.3

Part Number	Description
MSA10154622	Frame for Slotted MSA Full Brim Hats with Debris Control
MSA10154604	Frame for Slotted MSA Full Brim Hats without Debris Control
MSA10155838	Frame for Slotted MSA Full Brim Hats with Debris Control. Debris Control Exceeds EN Requirements for Molten Metal

Use V-Gard® frames DNLY with MSA helmets and V-Gard® visors to ensure compliance with sofety standards. Misuse can result in death, permanent impairment of sight, or other serious injury.

# **Welding Helmets and Accessories**

RD48 Blaze II

RAD64005206



Radnor® Lite Series Welding Helmets with Auto-Darkening Filters deliver the performance and durability that expert welders demand!

- Advanced Digital Technology
- Top-Rated Optical Clarity
- Extensive Range of Individual Adjustment

# A. Radnor<sup>®</sup> Lite Series Welding Helmets with **Auto-Darkening Filters**

- · Lite Series helmets utilize the latest in digital technology with simplified controls
- ASIC (Application Specific Integrated Circuit) technology
- Minimizes electromagnetic noise interference
- Increases arc detection capabilities
- Fewer components providing enhanced reliability
- · High quality heat-resistant shell
- · Highest rating for superior optical quality
- Three models of auto-darkening filters to choose from: RD48, RDX60 and RDX81
- X-TIG Mode (RDX60 and RDX81) provides heightened sensitivity for sunlight interference, low amperage and out-of-position welding
- Easy to operate internal controls
- Large LED display is easy to read
- · Ouick access to cover plates for simplified trouble-free change out

#### Part Number Description

Part Number	Description
<ul> <li>RAD64005205 Helmet with RD48 Auto-Darkening Filter, Black</li> <li>RAD64005206 Helmet with RD48 Auto-Darkening Filter, Blaze</li> </ul>	
RAD64005215 Helmet with RDX60 Auto-Darkening Filter, Black RAD64005216 Helmet with RDX60 Auto-Darkening Filter, Allegi	
RAD64005225 Helmet with RDX81 Auto-Darkening Filter, Black RAD64005226 Helmet with RDX81 Auto-Darkening Filter, Blue Helmet with RDX81 Auto-Darkening Filter, Incin	
<ul> <li>RAD64005181</li> <li>RAD64005182</li> <li>RAD64005183</li> </ul>	Auto-Darkening Filter for Model RD48 Auto-Darkening Filter for Model RDX60 Auto-Darkening Filter for Model RDX81
RAD64005114 RAD64005115	90 mm x 110 mm x 0.040" Inside/Outside Cover Plate $4^{1}/_{2}$ " x $5^{1}/_{4}$ " x 0.040" Lens Protection Plate
RAD64005135	Auto-Darkening Lens Retainer
RAD64005136 Ratchet Headgear with Low Profile Knobs & Fleece Sweatband	
RAD64005120 RAD64005122	Fleece Sweatband Fleece Comfort Sweatband for Back Strap of Headgear
RAD64005140 RAD64005143 RAD64005144	Welding Helmet Shell Only – Black Welding Helmet Shell Only – Blue Fusion Welding Helmet Shell Only – Blaze II
RAD64005145 Welding Helmet Shell Only – Allegiance RAD64005146 Welding Helmet Shell Only – Incinerator	

WARNING O: This product can expose you to chemicals including Bisphenol A (BPA), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.



**RD48 Black** RAD64005205

RAD64005216



**RDX60 Black** RAD64005215



**RDX81 Black RDX60** Allegiance RAD64005225

**RDX81 Blue Fusion** RAD64005226



**RDX81** Incinerator RAD64005227

# **Auto-Darkening Filters for use with Radnor® Lite Series**

Features	RD48 Good	RDX60 Better	RDX81 Best
Enhanced Viewing Area	95 x 48 mm (3.78 x 1.89 in)	101 x 60 mm (3.98 x 2.36 in)	101 x 80 mm (3.98 x 3.15 in)
Filter Dimensions	5¼" x 4½"	5¼" x 4½"	5¼" x 4½"
Dark State	Variable Shade 9–13	Variable Shade 5–14	Variable Shade 5-14
Light State	Shade 4	Shade 3	Shade 3
UV/IR Protection	Up to Shade 16	Up to Shade 16	Up to Shade 16
Arc Sensors	2 Independent	4 Independent	4 Independent
Controls	Internal	Internal	Internal
Sensitivity	Yes	Yes	Yes
Delay: Dark To Light	0.1 to 3.5 Sec.	0.1 to 3.5 Sec.	0.1 to 3.5 Sec.
Grind Mode	Yes	Yes	Yes
XTIG Mode	No	Yes	Yes
TIG Rating	5 Amps and up	5 Amps and up	5 Amps and up
Switching Speed	1/10,000	1/10,000	1/10,000
Primary Power Supply	Solar Cell	Solar Cell	Solar Cell
Back-Up Power Supply	Non-Repl Lithium Battery	Non-Repl Lithium Battery	Non-Repl Lithium Battery
Operating/Storage Temp.	14°F to 131°F	14°F to 131°F	14°F to 131°F
Enclosure Integrity	Water & Dust Resistant	Water & Dust Resistant	Water & Dust Resistant
Warranty	3 Years	3 Years	3 Years

Head and Face Protection

# Welder's Kit, Welding Helmets and Accessories



# A. Radnor<sup>®</sup> Starter Welder's Kit

The Radnor® Starter Welder's Kit is designed to provide you with the tools you need for training in the welding profession. The kit contains 23 essential industrial-grade items required by tech schools and used daily by welders.

Part Number	Description		
RAD64006900	Starter Welder's Kit		



# **Kit Contents**

Part Number	Description	Quantity	
RAD64000434	Curved Handle, Carbon Steel Wire Brush 3" x 19"	1	
RAD64000614	Half Round File 14". Bastard Cut	1	
RAD64002008	Chipping Hammer, Cone and Chisel, Spring Handle	1	
RAD64002304	Flat Soapstone Holder with Soapstone, 3/16" x 1/2" x 5"	1	
RAD64002351	WelderHelper™, 8-Way MIG Pliers	1 Pair	
RAD64002356	Weld Fillet Gage, Stainless Steel Blades 1/8"-1"	1	
RAD64002382	Tip Cleaners Standard, Drill Size 77-49	1	
RAD64003400	Tank Wrench 10-Way, 3/16"-11/8" with 3/8" Socket	1	
RAD64003411	Spark Lighter, Single Flint	1	
RAD64005086	Gas Welding and Cutting Goggles 2" x 41/4", with Shade 5 Filter Plate	1 Pair	
RAD64005205	Helmet RD48 Auto-Darkening with Filter, Black, Variable Shade 9-13	1	
RAD64005115	Front Cover Plate 41/2" x 51/4" x 0.040", Polycarbonate	2	
RAD64005114	Inner Cover Plate 90mm x 110 mm x 0.040"	1	
RAD64051065	Ratchet Headgear with Adjustable Knob	1	
RAD64051710	Molded Polycarbonate Visor, Clear 8" x 151/2" x 0.060"	1	
RAD64051601	Safety Glasses with Adjustable Ratchet and Telescoping Temple	1 Pair	
RAD64051821	Ear Plugs Corded, Disposable Foam	10 pr/bx	
RAD64057632	Welder's Gloves Select Cowhide, with Reinforced Thumb, Large Size	1 Pair	
RAD64059530	Disposable Respirator with Valve, Flame Resistant, N95, 10/Box	1	
EMP6527POP	Measuring Tape 25' x 1", with Fractional Markings	1	
DCCTN8-06-ONE	Welder's Cap, Black, 100% Cotton with 360° Sweatband	1	
S2984-026	Slip Joint Pliers, Heavy-Duty 8", Chrome Plated	1 Pair	
S2987-471	Adjustable Wrench 10", Chrome Plated	1	

### **B. Lite 42 Variable Shade Auto-Darkening Helmet** and Accessories

- · Ideal for welding students or the occasional welder
- 90 x 110 mm format with 6.0 sq inch viewing area
- Variable shade 9–13 with light state shade 4
- · Sensitivity and delay mode adjustments
- Not recommended for TIG welding below 20 amps

Part Number	Description	
<ul> <li>RAD64005199</li> <li>RAD64005180</li> </ul>	Lite 42 Auto-Darkening Welding Helmet - Black Lite 42 Variable Shade Auto-Darkening Filter	
<ul> <li>RAD64005114</li> <li>RAD64005116</li> </ul>	90 mm x 110 mm x 0.040" Front Cover Plate 2" x 41⁄4" x 0.040" Inside Cover Plate	
RAD64005117 RAD64005120 RAD64005139	Perma-Lock Ratchet Headgear Fleece Sweatband Welding Helmet Shell Only - Black	

WARNING O: This product can expose you to chemicals including Bisphenol A (BPA), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

# C. Lite 60 Variable Shade **Auto Darkening Helmet**

- · Ideal for welding students or the occasional welder
- . 5" x 4" viewing area
- Variable shade 7–13
- · 4 Sensors, internal controls, grind mode, and TIG rating of 15
- · Sensitivity and delay mode adjustments

Part Number	Description	Color
2 RAD64005198	Lite 60 Auto-Darkening Welding Helmet	Black
RAD64005197	Lite 60 Auto-Darkening Welding Helmet	Blaze II
RAD64005196	Lite 60 Auto-Darkening Welding Helmet	Allegiance
2 RAD64005195	Lite 60 Auto-Darkening Welding Helmet	Blue Fusion
<b>B</b> RAD64005194	Lite 60 Auto-Darkening Welding Helmet	Incinerator

C

RAD64005197

WARNING @: This product can expose you to chemicals including Dichloromethane, which is known to the State of California to cause cancer, and Bisphenol A, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.



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# A. 24S Single Shade Auto-Darkening Helmet and Accessories

• 2" x 41/4" format with 5.25 sq inch viewing area

- · Single shade 10 dark state and shade 3 light state
- Ideal for general purpose Stick and MIG welding
- · Not recommended for TIG welding less than 40 amps

# Part Number Description

<b>U</b> RAD64005100	24S Auto-Darkening Welding Helmet - Black	
RAD64005105	24S Single Shade Auto-Darkening Filter	
RAD64005116	2" x 41/4" x 0.040" Front and Inside Cover Plate	
RAD64005117	Perma-Lock Ratchet Headgear	
RAD64005118	FatBoy™ Terry Sweatband	
RAD64005138	Welding Helmet Shell Only - Black	

# **B. Passive Welding Helmets**

Great for general purpose welding applications

Shade 10 filter plate included

Part Number	Description	Color
@ RAD64005110	24P 2" x 41/4" Fixed Front	Black
@ RAD64005109	24FP 2" x 41/4" Lift Front	Black
@ RAD64005111	45P 41/2" x 51/4" Fixed Front	Black
@ RAD64005108	54P 51/4" x 41/2" Fixed Front	Black

# C. Hard Cap Adapter

· 4-position ratchet with adjustable tension

• Fits Radnor® slotted hard caps

Part Numb	er	Description	
RAD64005	121	Hard Hat Adapter	



# Welding Helmets and Accessories

# D. Ratchet Headgear

Part Number

### Perma-Lock Ratchet Headgear

- · Sixty head size adjustments for a custom fit
- Includes FatBoy<sup>™</sup> terry sweatband

### Ratchet Headgear with Low Profile Knobs and Fleece Sweatband

- · Front is angled with a soft sweatband for a more comfortable fit
- . Lower support for the back of the head

Description

Forward and back adjustment

RAD64005117 RAD64005136	Perma-Lock Ratchet Headgear Ratchet Headgear with Low Pro	ofile Knobs
E. Sweatba	ands (3	RAD64005118
Sweatband provide col     Velcro fast		F
Part Number	Description	
RAD64005118	FatBoy <sup>™</sup> Terry Sweatband	
RAD64005120	Fleece Sweatband	
RAD64005122	Fleece Comfort Sweatband for Back Strap of Headgear	

# F. Mag Lens with Universal Adapter

Designed to fit Radnor<sup>®</sup> and most manufacturer's welding helmets
 Get to those hard to see areas or use for detailed work

Part Number	Description
<b>e</b> RAD64005171	1.00 Diopter Mag Lens with Universal Adapter
@ RAD64005173	1.50 Diopter Mag Lens with Universal Adapter
<b>2</b> RAD64005175	2.00 Diopter Mag Lens with Universal Adapter
@ RAD64005177	2.50 Diopter Mag Lens with Universal Adapter
@ RAD64005178	3.00 Diopter Mag Lens with Universal Adapter



WARNING O: This product can expose you to chemicals including Bisphenol A (BPA), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

WARNING : This product can expose you to chemicals including Dichloromethane (Methylene chloride), which is known to the State of California to cause cancer, and Bisphenol A (BPA), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

# Welding Filter Plates, Cover Plates and Lenses

A

# RADNOR

# A. Heat-Treated Glass Filter Plates

Part Number	Description	Size	_
RAD64004999	Shade 4 Filter Plate	2" x 41/4"	
RAD64005000	Shade 5 Filter Plate	2" x 41/4"	
RAD64005001	Shade 6 Filter Plate	2" x 41/4"	
RAD64005003	Shade 7 Filter Plate	2" x 41/4"	
RAD64005002	Shade 8 Filter Plate	2" x 41/4"	
RAD64005004	Shade 9 Filter Plate	2" x 41/4"	
RAD64005006	Shade 10 Filter Plate	2" x 41/4"	
RAD64005008	Shade 11 Filter Plate	2" x 41/4"	
RAD64005010	Shade 12 Filter Plate	2" x 41/4"	
RAD64005009	Shade 13 Filter Plate	2" x 4 <sup>1</sup> / <sub>4</sub> "	
RAD64005011	Shade 14 Filter Plate	2" x 4¼"	
RAD64005023	Shade 5 Filter Plate	41/2" x 51/4"	
RAD64005024	Shade 8 Filter Plate	41/2" x 51/4"	
RAD64005026	Shade 9 Filter Plate	41/2" x 51/4"	
RAD64005028	Shade 10 Filter Plate	41/2" x 51/4"	
RAD64005030	Shade 11 Filter Plate	41/2" x 51/4"	
RAD64005032	Shade 12 Filter Plate	41/2" x 51/4"	
RAD64005031	Shade 13 Filter Plate	41/2" x 51/4"	
RAD64005033	Shade 14 Filter Plate	41/2" x 51/4"	

# **B.** Polycarbonate Gold-Coated Filter Plates

Part Number	Description	Size	
RAD64005060	Shade 8 Filter Plate	2" x 41/4"	
RAD64005016	Shade 9 Filter Plate	2" x 41/4"	
RAD64005018	Shade 10 Filter Plate	2" x 41/4"	
RAD64005061	Shade 11 Filter Plate	2" x 41/4"	
RAD64005062	Shade 12 Filter Plate	2" x 41/4"	
RAD64005037	Shade 8 Filter Plate	41/2" x 51/4"	
RAD64005038	Shade 9 Filter Plate	41/2" x 51/4"	
RAD64005040	Shade 10 Filter Plate	41/2" x 51/4"	
RAD64005063	Shade 11 Filter Plate	41/2" x 51/4"	
RAD64005064	Shade 12 Filter Plate	41/2" x 51/4"	

# **C. Polycarbonate Safety Plates**

- Use behind the filter lens, nearest to the eyes, to provide basic impact protection
- · For use in lift-front type welding helmets and welding goggles
- Meets ANSI Z87.1-2003

Part Number	Description	Size	
RAD64005012	Clear Safety Plate	2" x 4 <sup>1</sup> /4"	
RAD64005034	Clear Safety Plate	4 <sup>1</sup> /2" x 5 <sup>1</sup> /4"	

# D. CR-39® Cover Plates

· Use on the outside to protect another lens surface from damage

Not intended to provide impact protection

Description	Size	
Clear Cover Plate	2" x 4 <sup>1</sup> /4"	
		Clear Cover Plate 2" x 41/4"

### E. 50 mm Replacement Lenses

Part Number	Description	Size
RAD64005042	Shade 5 Polycarbonate Filter Lens	50 mm
RAD64005043	Shade 4 Hardened Glass Filter Lens	50 mm
RAD64005044	Clear Polycarbonate Cover Lens	50 mm

RAD64004999 C RAD64005034 E RAD64005042 D RAD64005014 RAD64005050

B

RAD64005060

# F. Polycarbonate and Glass Magnifier Lenses

Part Number Description		Size
RAD64005050	AD64005050 0.75 Polycarbonate Magnifier Lens	
RAD64005051	1.00 Polycarbonate Magnifier Lens	2" x 4 <sup>1</sup> /4" 2" x 4 <sup>1</sup> /4"
RAD64005052	1.25 Polycarbonate Magnifier Lens	2" x 41/4"
RAD64005020	1.50 Polycarbonate Magnifier Lens	2" x 41/4"
RAD64005053	1.75 Polycarbonate Magnifier Lens	2" x 41/4"
RAD64005022	2.00 Polycarbonate Magnifier Lens	2" x 41/4"
RAD64005054	2.25 Polycarbonate Magnifier Lens	2" x 41/4"
RAD64005055	2.50 Polycarbonate Magnifier Lens	2" x 41/4"
RAD64005070	0.75 Glass Magnifier Lens	2" x 41/4"
RAD64005071	1.00 Glass Magnifier Lens	2" x 41/4"
RAD64005072	1.25 Glass Magnifier Lens	2" x 41/4"
RAD64005073	1.50 Glass Magnifier Lens	2" x 41/4"
RAD64005074	1.75 Glass Magnifier Lens	2" x 41/4"
RAD64005075	2.00 Glass Magnifier Lens	2" x 41/4"
RAD64005076	2.25 Glass Magnifier Lens	2" x 41/4"
RAD64005077	2.50 Glass Magnifier Lens	2" x 41/4"
RAD64005078	3.00 Glass Magnifier Lens	2" x 41/4"

WARNING O: This product can expose you to chemicals including Diisononyl phthalate (DINP), which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

# **INFORMATION FOR YOUR SAFETY**

FYS

A welding screen will reduce the amount of dangerous UV light that other workers are exposed to when welding is performed. Even if a person is not directly looking at the UV light produced by a welding torch, a quick glimpse out of the corner of your eye could cause a severe and harmful flash burn. Welding screens provide excellent protection and are required by OSHA Standard 1910.252.



### A. Welding/Cutting Goggles

- . For use with oxy-fuel or propylene gas welding and cutting
- · Contoured shape fits snug to keep out dirt and light
- Hooded vents provide effective cooling and evaporation to minimize fogging
- Adjustable elastic band keeps goggles firmly in place
- Shade 5 filter plate included
- Meets ANSI Z87.1

Part Number	Description
• RAD64005080	50 mm Rigid Frame
RAD64005086	2" x 41/4" Rigid Frame, Fixed Front
<b>O</b> RAD64005090	2" x 41/4" Soft Frame, Fixed Front with Hooded Vents
• RAD64005088	2" x 41/4" Soft Frame, Lift Front with Hooded Vents







**B. Single Panel Welding Screens and Frames** 

retardant transparent vinyl

No tools needed for assembly

Description

12 oz Duck Canvas

12 oz Duck Canvas

14 mil Transparent Vinyl

Yellow

Welding Screen, Frame Only

Welding Screen, Frame Only

Heavy-duty grommets
 Hemmed with Kevlar<sup>®</sup> thread

24" platform legs
4" clearance at the bottom
Screens and frames sold separately

Part Number

RAD64052100

RAD64052101

RAD64052102

RAD64052103

RAD64052104

RAD64052105

RAD64052106

RAD64052107

RAD64052108

RAD64052109

Olive

Available in 12 oz olive drab duck canvas or 14 mil flame

· Vinyl screens available in transparent yellow, orange and blue

Frames made of 1" 18-gauge tubular steel with black enamel

Color

Olive Drab

Olive Drab

Yellow

Yellow

Orange

Orange

Blue

Blue

Black

Black

Orange

Size

6' x 6'

6' x 8'

6' x 6' 6' x 8'

Blue

WARNING O: This product can expose you to chemicals including Di(2-ethylhexyl)phthalate (DEHP), which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

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# **Welding Accessories**

# A. Tuff & Dry® Wicking and Cooling Skull Cap

- · Chemical-free wicking and cooling relief with or without water
- 100% polyester, honeycomb knit is lightweight, comfortable and soft
- Antimicrobial and hypoallergenic
- Up to 30% cooler than skin temperature when wet
- Reusable and machine washable
- Tie-back to ensure close fit to the head

Part Number	Description	Color	Size
OCCTD200-018	Skull Cap	Blue	One Size
OCCTD200-HVY	Skuli Cap	Hi-Viz Yellow	One Size

# B. Tuff Nougies® Cotton Beanie

- Navy, three-panel 100% cotton beanie
- · Elastic on forehead for secure fit
- Sold individually

Part Number	Description	Color	Size
OCCTN1-01	Cotton Beanie	Navy	One Size

# C. Tuff Nougies® Quilted Black Beanie

- · 100% cotton beanie with terry foam-backed 360° sweatband
- Extra soft bill with rear elastic for comfortable fit
- Sold individually

Part Number	Description	Color	Size
OCCTN3-ONE	Quilted Beanie	Black	One Size

# D. Tuff Nougies® Tie Hat

- · 100% absorbent cotton with double layer around forehead
- Rear ties provide secure fit
- Sold individually, assortment sold 12 each per pack

Part Number	Description	Color	Size
OCCTN5-01	Tie Hat	Navy	One Size
OCCTN5-06	Tie Hat	Black	One Size
OCCTN5-FLA	Tie Hat	Big Flames	One Size
OCCTN5-JFL	Tie Hat	Jungle Camo	One Size
OCCTN5-MOT	Tie Hat	Motorbike	One Size
OCCTN5-WAV	Tie Hat	Wavy Flag	One Size
OCCTN5-12	Assorted Tie Hat	12 each/pk	One Size

# E. Tuff Nougies® Deluxe Tie Hat with Elastic Rear Band

- 100% cotton with terry sweatband absorbs and wicks sweat
- Rear ties and cotton elastic for a comfortable fit
- · Sold individually, assortment sold 12 each per pack

Part Number	Description	Color	Size
OCCTN6-01	Tie Hat	Navy	One Size
OCCTN6-06	Tie Hat	Black	One Size
OCCTN6-FLA	Tie Hat	<b>Big Flames</b>	One Size
OCCTN6-JFL	Tie Hat	Jungle Camo	One Size
OCCTN6-MOT	Tie Hat	Motorbike	One Size
OCCTN6-WAV	Tie Hat	Wavy Flag	One Size
OCCTN6-12	Assorted Tie Hat	12 each/pk	One Size



# F. Tuff Nougies® Hard Billed Traditional Welder's Cap

- · 100% cotton cap with terry sweatband absorbs sweat
- Balloon top and flexible bill
- Assortment pack contains three of each of the following: Black, Red, Polka Dot, Wavy Flag and Flames
- · Sold individually, assortment sold 12 each per pack

Part Number	Description	Color	Size
OCCTN8-06-ONE	Welder's Cap	Black	One Size
OCCTN8-12-ONE	Assorted Welder's Cap	12 each/pk	One Size

Facility

Spill Control & Containment

# **INFORMATION FOR YOUR SAFETY**



### Industrial Head Protection

# ANSI/ISEA Z89.1-2014

The updated ANSI/ISEA Z89.1-2014 standard is a voluntary industry standard that establishes the types and classes of industrial helmets and provides performance and testing requirements for them. This standard includes specifications for helmets designed to offer protection from top and/or lateral impact.

Three classes included in this standard indicate the helmet's electrical insulation rating.

## **Electrical Performance**

- CLASS E (Electrical) Helmets intended to reduce the danger of exposure to high-voltage electrical conductors, proof-tested at 20,000 volts.
- CLASS G (General) Helmets intended to reduce the danger of exposure to low-voltage electrical conductors, proof-tested at 2,200 volts.
- 3. CLASS C (Conductive) Helmets not intended to provide protection from electrical conductors.

The test requirements for Industrial Head Protection per ANSI/ISEA Z89.1-2014 are separated by helmet type: Type I helmets protect the wearer from top impact, while Type II helmets protect the wearer from top and lateral impact. The test requirements for ANSI/ISEA Z89.1-2014 are available from the Industrial Safety Equipment Association (safetyequipment.org).

### Non-Manditory ANSI/ISEA Z89.1-2014 Tests

### **Reverse Donning**

In order for a helmet to be worn in reverse or a swing ratchet suspension to be used in a helmet, that particular helmet must be marked for reverse donning which indicates that it meets the non-mandatory reverse donning test. In order to do this, the helmets suspension must be reversed so that the nape strap is in the rear (back of wearer's head).

### Lower Temperature (LT)

The traditional low temperature test for a helmet is -18°C or 0°F. Helmets that meet the ANSI/ISEA Z89.1 requirements for LOWER temperatures (-30°C or -22°F) can be marked with LT by the manufacturer.

### High Visibility (HV)

Helmets that meet the non-mandatory requirements for high visibility, including special tests for Chromaticity and Luminescence for added visibility, can be marked with HV by the manufacturer.



# Logo Express<sup>®</sup> Service for MSA Helmets

# Custom Imprinting and Striping from MSA Logo Express® Service

MSA offers 14 different helmets (in up to 20 colors), 4 suspensions, 27+ striping options, and multiple logo/ slogans locations for endless customized helmet possibilities! MSA has been logoing hard hats for 30+ years—longer than anyone else in the business!

### Minimum Order Quantities (MOQ)

MSA requires MOQ's by helmet type, for logoing and striping. Qualifying MOQ's of custom-imprinted or striped helmets must be of the same size, model and options (i.e., color and suspension). MOQ's are:

- 20 for V-Gard<sup>®</sup>, SmoothDome<sup>®</sup>, Topgard<sup>®</sup> and Comfo Cap<sup>®</sup> Helmets
- 16 for Skullgard® or Thermalgard® Helmets
- 12 for Super-V® and Vanguard Helmets
- · 40 for Bump Caps

### **Questions about helmet customization?**

Contact your MSA distributor or MSA Logo Express. EMAIL: Logo.Express@msasafety.com • PHONE: 800.672.5646 ADDRESS: MSA Logo Express • 3880 Meadowbrook Rd. • Murrysville, PA 15668-1753



You can also visit: us.msasafety.com/logoexpress KEYWORD: Logo

# A. V-Gard® Caps and Hats

Reverse donning with trademark "V" design known for comfort, quality and durability.

**Classification:** Type I Application: General purpose Shell Material: Polyethylene Available Styles: Slotted caps and full-brim hats

Standard (61/2-8") Sizes: ANSI/ISEA Z89.1-2014 (Class E); CSA Z94.1-2015 (Class E) Standards: Certification: Third-party by SEI

Customization: Imprinting and striping available

MSA10034019

B

Part Number	Description	Color		
MSA10057441	Cap with 1-Touch® Suspension	White	MSA	
MSA10057443	Cap with 1-Touch® Suspension	Yellow		
MSA10057442	Cap with 1-Touch <sup>®</sup> Suspension	Blue		
MSA10061514	Cap with 1-Touch® Suspension	Hi-Viz <sup>™</sup> Yellow-Green*	The Safety Company	
MSA463942	Cap with Staz-On® Pin-Lock Suspension	White	included and and and	
MSA463944	Cap with Staz-On® Pin-Lock Suspension	Yellow		
MSA463943	Cap with Staz-On <sup>®</sup> Pin-Lock Suspension	Blue		
MSA463947	Cap with Staz-On <sup>®</sup> Pin-Lock Suspension	Red		
MSA463946	Cap with Staz-On® Pin-Lock Suspension	Green		
MSA488148	Cap with Staz-On <sup>®</sup> Pin-Lock Suspension	Hi-Viz <sup>™</sup> Orange*	MSA454730	
MSA454733	Full-Brim Hat with Staz-On Suspension	White	•	
MSA454730	Full-Brim Hat with Staz-On Suspension	Yellow		
MSA454732	Full-Brim Hat with Staz-On Suspension	Blue		
MSA454736	Full-Brim Hat with Staz-On Suspension	Red		
MSA454735	Full-Brim Hat with Staz-On Suspension	Green		NER
MSA489360	Full-Brim Hat with Staz-On Suspension	Hi-Viz <sup>™</sup> Orange*		
MSA475358	Cap with Fas-Trac® III Ratchet Suspension	White		
MSA475360	Cap with Fas-Trac® III Ratchet Suspension	Yellow	0_0	
MSA475359	Cap with Fas-Trac® III Ratchet Suspension	Blue	0	3
MSA475363	Cap with Fas-Trac <sup>®</sup> III Ratchet Suspension	Red		
MSA475362	Cap with Fas-Trac® III Ratchet Suspension	Green		MSA10153518
MSA488146	Cap with Fas-Trac® III Ratchet Suspension	Hi-Viz <sup>™</sup> Orange*	0	3
MSA475369	Full-Brim Hat with Fas-Trac® III Suspension	White		
MSA475366	Full-Brim Hat with Fas-Trac® III Suspension	Yellow	-27	
MSA475368	Full-Brim Hat with Fas-Trac® III Suspension	Blue	MSA10071157	
MSA475371	Full-Brim Hat with Fas-Trac® III Suspension	Red	M3A10071137	1
MSA475370	Full-Brim Hat with Fas-Trac <sup>®</sup> III Suspension	Green		* My
MSA10021292	Full-Brim Hat with Fas-Trac <sup>®</sup> III Suspension	Hi-Viz™ Orange*		
MSA10061123	Replacement 1-Touch® Suspension			A IN
MSA10087218	Replacement Staz-On® Pin-Lock Suspension			
MSA10148708	Replacement Fas-Trac® III Ratchet Suspensio	n		
MSA816645	Replacement Swing Ratchet Suspension			
MSA10153518	Fas-Trac® III Moisture Wicking Sweatband Ac	cessory, 10/bg		
MSA10071159	Full-Brim Hat with Fas-Trac® III Suspension A	merican Flag with Two Eagles		
MSA10104254	Full-Brim Hat with Fas-Trac® III Suspension C	amouflage Helmet		
MSA10071157	Full-Brim Hat with Fas-Trac® III Suspension A			

# B. Vented V-Gard® 500 Caps

Reverse donning caps with cooling vents for improved air circulation and comfort

<b>Classification:</b>	Type I	Sizes:	Standard (61/2-8")
Application:	General purpose	Standards:	ANSI/ISEA Z89.1-2014 (Vented Class C)
Shell material:	Polyethylene		Third-party by SEI
Available sizes:	Vented slotted cap	Customization:	Imprinting and striping available

Part Number	Description	Color	
MSA10034018	Cap with 4-Point Fas-Trac® III Suspension	White	
MSA10034019	Cap with 4-Point Fas-Trac® III Suspension	Blue	
MSA10034022	Cap with 4-Point Fas-Trac® III Suspension	Red	MSA10153382
MSA10034026	Cap with 4-Point Fas-Trac® III Suspension	Hi-Viz Orange*	M5A10153382
MSA10074819	Cap with 4-Point Fas-Trac® III Suspension	Hi-Viz Yellow Green*	
MSA10034027	Cap with 6-Point Fas-Trac® III Suspension	White	
MSA10034028	Cap with 6-Point Fas-Trac® III Suspension	Blue	
MSA10034031	Cap with 6-Point Fas-Trac® III Suspension	Red	
MSA10148708	Replacement 4-Point Fas-Trac® III Suspension	n	
MSA10153382	Replacement 6-Point Fas-Trac® III Suspension		

Meets the voluntary standard for hi-visibility as prescribed by ANSI/ISEA Z89.1-2009. Look for the official hi-visibility marking (HV) on the helmet's ANSI label. Standard-size V-Gard® Caps and Hats are USA-certified when assembled with MSA's Fas-Trac® III or 1-Touch® Suspension ONLY.



MSA The Safety Company

# A. Skullgard<sup>®</sup> Protective Caps and Hats

 Meets ANSI/ISEA Z89.1-2014 requirements for a Type I (top impact), Class G helmet, as well as voluntary requirements for low temperature (LT) and reverse donning

· Withstands radiant heat loads up to, but not exceeding 350°F

Part Number	Description	Color
MSA454617	Cap with Staz-On <sup>®</sup> Suspension	Natural Tan
MSA454618	Cap with Staz-On® Suspension	White
MSA454621	Cap with Staz-On® Suspension	Green
MSA475395	Cap with Fas-Trac <sup>®</sup> III Suspension	Natural Tan
MSA482002	Cap with Fas-Trac <sup>®</sup> III Suspension with Welders Lugs	Natural Tan
MSA816651	Cap with Swing-Ratchet Suspension	Natural Tan
MSA454664	Full-Brim Hat with Staz-On® Suspension	Natural Tan
MSA475407	Full-Brim Hat with Fas-Trac® III Suspension	Natural Tan
MSA10153385	Replacement Fas-Trac <sup>®</sup> III Suspension	

MSA10155365 Replacement Pas-riac- in Suspension MSA454231 Replacement Staz-On® Suspension



# **B. Topgard® Protective Caps**

- Built for use by utilities and other industries where head protection with dielectric properties is necessary
- Meets ANSI/ISEA Z89.1-2014 requirements for a Type I, (top impact) Class E helmet, as well as voluntary requirements for low temperature (LT) and reverse donning
- Withstands radiant heat loads up to, but not exceeding 275°F

Part Number	Description	Color
MSA454728	1-Touch <sup>®</sup> Suspension	White
MSA454721	1-Touch <sup>®</sup> Suspension	Yellow
MSA454723	1-Touch <sup>®</sup> Suspension	Blue
MSA475385	Fas-Trac <sup>®</sup> III Suspension	White
MSA475378	Fas-Trac® III Suspension	Yellow
MSA475380	Fas-Trac® III Suspension	Blue
MSA475382	Fas-Trac® III Suspension	Orange
MSA10061127	1-Touch® Replacement Suspension	

MSA10153384 Fas-Trac® III Replacement Suspension



MSA10186479

# **C. Nexus Linesman Helmet Series**

- · Brimless for increased visibility
- Pivoting nape system allows greater range of movements and comfort
- Non-vented or vented
- Expanded shock and penetration protection
- Fully removeable/adjustable 4-point chinstrap
- Low profile to reduce snag hazards and increase mobility
- Vented: ANSI Z89.1-2014 Type I Class C; CSA Z94.1-2015 Type 1 Class C
- Non-Vented: ANSI Z89.1-2014 Type I Class E; CSA Z94.1-2015 Type 1 Class E

Part Number	Description	Color	
MSA10186477	Non-vented Helmet	White	
MSA10186478	Non-vented Helmet	Black	
MSA10186479	Non-vented Helmet	Green	
MSA10186480	Non-vented Helmet	Yellow	
MSA10186481	Non-vented Helmet	Red	
MSA10186482	Non-vented Helmet	High-Viz Yellow	
MSA10186483	Vented Helmet	White	
MSA10186484	Vented Helmet	Black	
MSA10186485	Vented Helmet	Green	
MSA10186486	Vented Helmet	Yellow	
MSA10186487	Vented Helmet	Red	
MSA10186488	Vented Helmet	High-Viz Yellow	
MSA10186488	Vented Helmet	High-Viz Yellow	

A. Radnor<sup>®</sup> SmoothDome<sup>™</sup>

features a smooth silhouette to accommodate faceshields

RADNOR

Lightweight polyethylene

 Dielectric properties, all-day comfort and a popular

smooth-crowned design

4-point suspension

**Slotted Caps** 

Facility

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Part Number	Description	
AD64051040	Bump Cap	
RAD64051041	Bump Cap	
RAD64051042	Bump Cap	
RAD64051044	Bump Cap	
RAD64051047	Bump Cap	
RAD64051048	Bump Cap	

- Meets requirements for Type I (top impact) helmet as outlined in ANSI/ISEA Z89.1-2014 (Class E)
- Meets ANSI/ISEA Z89.1-2014 voluntary standard for low temperature (LT) and reverse donning as presented by ANSI/ISEA Z89.1-2014
- · Meets voluntary standard for high visibility (HV) as prescribed by ANSI/ISEA Z89.1-2014
- Custom imprinting available

Part Number	Description	Color
RAD64051010	Cap with Standard Suspension	White
RAD64051011	Cap with Standard Suspension	Yellow
RAD64051012	Cap with Standard Suspension	Blue
RAD64051018	Cap with Standard Suspension	Orange
RAD64051013	Cap with Standard Suspension	Gray
RAD64051014	Cap with Standard Suspension	Red
RAD64051017	Cap with Standard Suspension	Green
RAD64051015	Cap with Standard Suspension	Hi-Viz Orange*
RAD64051016	Cap with Standard Suspension	Hi-Viz Yellow*
RAD64051020	Cap with Ratchet Suspension	White
RAD64051021	Cap with Ratchet Suspension	Yellow
RAD64051022	Cap with Ratchet Suspension	Blue
RAD64052028	Cap with Ratchet Suspension	Orange
RAD64051023	Cap with Ratchet Suspension	Gray
RAD64051024	Cap with Ratchet Suspension	Red
RAD64052027	Cap with Ratchet Suspension	Green
RAD64051025	Cap with Ratchet Suspension	Hi-Viz Orange*
RAD64051026	Cap with Ratchet Suspension	Hi-Viz Yellow*
RAD64051019	Replacement Standard Suspension	
DADGAOG1000	Deplease and Detabat Occasion	

RAD64051029 Replacement Ratchet Suspension

\* Look for the official high visibility marking (HV) on your helmet's ANSI label.

# B. Radnor<sup>®</sup> Bump Cap

- Plastic cap provides scalp covering to reduce exposure to abrasions and lacerations due to minor bumps
- Durable, molded from high-density polyethylene
- · Perforated sides allow for cross ventilation for better air circulation
- Adjustable sizing from 6<sup>1</sup>/<sub>2</sub> to 8
- Comfortable, lightweight and cool · Smooth surface, easy to clean and
- no replacement parts
- · Warning: Bump caps are not safety helmets and DO NOT meet OSHA or ANSI/ISEA requirements for head protection

RAD64051042

Color

White

Yellow

Blue

Red

Green

Orange

-	<ul> <li>Provides protection against electric hazards</li> </ul>
	<ul> <li>Up and Down 2.0 technology ensures precise fit around the back of head with center wheel and two side wings for adjustments</li> </ul>
RAD64051016	<ul> <li>Integrated slots for earmuffs, removable front pad, washable chin strap, and a special loop on the chin strap to connect</li> </ul>

helmet to harness ANSI Z89.1-2014, EN 12492, Shock Absorbing Capacity (clauses 4.2.1.2; 4.2.1.3; 4.2.1.4)

Part Number	Description	Color*		
KAKWHE00031.201 KAKWHE00031.210	Rimless Helmet Rimless Helmet	White Black		
KAKWHE00032.201	Hi Viz Rimless Helmet	White		
KAKWHE00032.221	Hi Viz Rimless Helmet	Fluorescent Yellow		

· Rimless, external shell made of ABS with a PA nylon headband with Santitized® treatment to increase freshness and comfort

\* Call your representative for more color options and accessories

# D. Kask SuperPlasma HD

ΚΛͿΚ

C. Kask Zenith Helmet

- · Rimless, external shell made of ABS with a PA nylon headband with Santitized® treatment to increase freshness and comfort
- · Air Grid system provides anti-intrusion grill to 10 air intakes that prevent entry of debris while maintaining breathability
- · Up and Down 2.0 technology ensures precise fit around the back of head with center wheel and two side wings for adjustments
- · Integrated slots for earmuffs, attachment for Kask visors, washable chin strap, and a special loop on the chin strap to connect helmet to harness
- ANSI Z89.1 + CSA Z94.1, EN 12492, Shock Absorbing Capacity (clauses 4.2.1.2; 4.2.1.3; 4.2.1.4)

Part Number	Description	Color*		
KAKWHE00036.203	Rimless Helmet	Orange		
KAKWHE00036.210	Rimless Helmet	Black		
KAKWHE00037.201	Hi Viz Rimless Helment	White		
KAKWHE00037.224	Hi Viz Rimless Helment	Flourescent Lime		

\* Call your representative for more color options and accessories.



HONE1SW71A000

HONP1ARW01A000



# A. Protective Caps and Full Brim Hats

- Smooth crown design with technically advanced SuperEight® 8-point suspension impact energy control system
- Available with Ratchet or SwingStrap<sup>™</sup> headgear that allows workers to reverse donning without removing or reinstalling suspension
- · Can be imprinted with your logo or graphic
- Meets ANSI-Z89.1 TYPE 1, Class E, G, or C

Part Number	Description	Color		
Ratchet Headgear		A STATISTICS INTO LODG		
HONE1RW01A000	E-1 Full Brim Hat	White		
HONE1RW02A000	E-1 Full Brim Hat	Yellow		
HONE1RW71A000	E-1 Full Brim Hat	Blue		
HONE1RW15A000	E-1 Full Brim Hat	Red		
HONE1RW46A000	E-1 Full Brim Hat	Hi-Viz Orange		
HONE2RW46A009	E-2 Cap	Hi-Viz Orange with Yellow Stripe		

HONE1SW01A000	E-1 Full Brim Hat	White
HONE1SW02A000	E-1 Full Brim Hat	Yellow
HONE1SW71A000	E-1 Full Brim Hat	Blue
HONE1SW15A000	E-1 Full Brim Hat	Red
HONE2SW01A000	E-2 Cap	White
HONE2SW02A000	E-2 Cap	Yellow
HONE2SW71A000	E-2 Cap	Blue
HONE2SW15A000	E-2 Cap	Red

# B. Roughneck® Heavy Duty Fiberglass Series

- Proprietary injection-molded fiberglass is 8X stronger than common high density polyethylene (HDPE) shells
- Smooth crown design with technically advanced SuperEight® 8-point suspension impact energy control system
- Available with Ratchet or SwingStrap<sup>™</sup> headgear
- Injection-molded solid color resin provides a permanent, no-chip, no-peel finish
- Best-in-class heat resistance. Impact resistant in extreme temperatures of up to 370°F/188°C
- Meets ANSI Z89.1-2014, Type I Class G and CSA Z94.1-2005, Type I Class G

Part Number	Description	Color	_
Ratchet Headgear			
HONP1ARW01A000	P-1 Full Brim Hat	White	
HONP1ARW02A000	P-1 Full Brim Hat	Yellow	
HONP1ARW71A000	P-1 Full Brim Hat	Blue	
HONP1ARW15A000	P-1 Full Brim Hat	Red	
HONP2ARW01A000	P-2 Cap	White	
HONP2ARW02A000	P-2 Cap	Yellow	
HONP2ARW71A000	P-2 Cap	Blue	
HONP2ARW15A000	P-2 Cap	Red	
SwingStrap <sup>™</sup> Headg	ear	and share the second second	
HONP1ASW01A000	P-1 Full Brim Hat	White	
HONP1ASW02A000	P-1 Full Brim Hat	Yellow	
HONP1ASW71A000	P-1 Full Brim Hat	Blue	
HONP1ASW15A000	P-1 Full Brim Hat	Red	

HONE2RW46A009

B

Head and Face Protection

Zone<sup>™</sup> Hard Hats • Sleek, modern shell with a suspension design featuring

NORTH

multiple adjustment points • Available in both quick-fit (pinlock) and

HONP2ARW02A000

Honeywell

**C. Honeywell North** 

ratchet suspensions • Meets ANSI/ISEA Z89.1-2014 Type 1, Class C, G and E and CANSI/ISEA Z89.1-2014 Type 1, Class C, G and E

HONN10050000

and CSA Z94.1-2015 Type 1, Class C, G and E

Part Number Description		Color	
<b>Ratchet Suspension</b>	1		
HONN10R010000	N10 Cap	White	
HONN10R020000	N10 Cap	Yellow	
HONN10R050000	N10 Cap	Hi Viz Red	
HONN10R080000	N10 Cap	Navy Blue	
HONN10R460000	N10 Cap	Hi Viz Orange	
Quick-Fit Suspensi	on		
HONN10010000	N10 Cap	White	
HONN10020000	N10 Cap	Yellow	
HONN10050000	N10 Cap	Hi Viz Red	
HONN10080000	N10 Cap	Navy Blue	
HONN10460000	N10 Cap	Hi Viz Orange	

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# **A. The Classic Series**

- Available in full-brim (C33 and C35) and cap (C30) styles
- · Wider profile protects against sun exposure, rain, snow and dust
- · Your logo can be applied to any of eight locations
- Easy to adjust Flex-Gear® ratchet sizing or standard suspensions available
- Accessory slots accept a wide variety of attachments (C30 & C35)
- Comfortable 6-point suspensions add user friendly adjustments and a softer, wider brow pad
- 12% more interior space (C35)

Part Number	Description	Color		
BUL30WHP	C30 Cap, 6-pt Pinlock	White		
BUL30YLP	C30 Cap, 6-pt Pinlock	Yellow		
BUL30WHR	C30 Cap, 6-pt Ratchet	White		
BUL30YLR	C30 Cap, 6-pt Ratchet	Yellow		
BUL30KBR	C30 Cap, 6-pt Ratchet	Blue		
BUL30RDR	C30 Cap, 6-pt Ratchet	Red		
BUL300RR	C30 Cap, 6-pt Ratchet	Orange		
BUL30HOR	C30 Cap, 6-pt Ratchet	Hi-Viz Orange		
BUL30HYR	C30 Cap, 6-pt Ratchet	Hi-Viz Yellow		
BUL30HGR	C30 Cap, 6-pt Ratchet	Hi-Viz Green		
BUL33WHP	C33 Full Brim, 6-pt Pinlock	White		
BUL33YLP	C33 Full Brim, 6-pt Pinlock	Yellow		
BUL33WHR	C33 Full Brim, 6-pt Ratchet	White		
BUL33YLR	C33 Full Brim, 6-pt Ratchet	Yellow		
BUL330RR	C33 Full Brim, 6-pt Ratchet	Orange		
BUL33HOR	C33 Full Brim, 6-pt Ratchet	Hi-Viz Orange		
BUL33HYR	C33 Full Brim, 6-pt Ratchet	Hi-Viz Yellow		
BUL33HGR	C33 Full Brim, 6-pt Ratchet	Hi-Viz Green		
BUL35WHP	C35 Full Brim, 6-pt Pinlock	White		
BUL35YLP	C35 Full Brim, 6-pt Pinlock	Yellow		
BUL35WHR	C35 Full Brim, 6-pt Ratchet	White		
BUL35YLR	C35 Full Brim, 6-pt Ratchet	Yellow		
BUL350RR	C35 Full Brim, 6-pt Ratchet	Orange		
BUL35HOR	C35 Full Brim, 6-pt Ratchet	High-Viz Orange		
BUL35HYR	C35 Full Brim, 6-pt Ratchet	High-Viz Yellow		
BUL35HGR	C35 Full Brim, 6-pt Ratchet	High-Viz Green		
BULRS6PC	6-pt Pinlock Replacement Su	spension		
	for Models C30 and C33	and the second se		
BULRS6RC	6-pt Ratchet Replacement Su	spension		
	for Models C30 and C33			

### Browpads Fit All Bullard® Suspension Systems

BULRBPCOTTON     BULRBPVINYL	Cotton Replacement Browpad Vinyl Replacement Browpad		
BULRBPCOOL	Cooling Fabric Replacement Browpad		
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### WARNING O: Cancer and Reproductive Harm – www.P65Warnings.ca.gov

# **B.** The Standard Series

- Low profile design, available in full-brim (S71), cap style (S61), and flat front (S51) shell styles
- · Your logo can be applied to any of eight locations
- Easy to adjust Flex-Gear<sup>®</sup> ratchet sizing or standard suspensions available
- · Accessory slots accept a wide variety of attachments
- S71 has self-sizing 4-point pinlock or 4-point dielectric, Flex-Gear<sup>®</sup> ratchet suspension to provide more comfortable and secure fit

Part Number	Description	Browpad	Color	
BUL71WHP	S71 Full Brim, 4-pt Pinlock	Cotton	White	
BUL71YLP	S71 Full Brim, 4-pt Pinlock	Cotton	Yellow	
BUL71WHR	S71 Full Brim, 4-pt Ratchet	Cotton	White	
BUL71YLR	S71 Full Brim, 4-pt Ratchet	Cotton	Yellow	
BUL71KBR	S71 Full Brim, 4-pt Ratchet	Cotton	Blue	
BUL71RDR	S71 Full Brim, 4-pt Ratchet	Cotton	Red	
BUL61KBP	S61 Cap, 4-pt Pinlock	Cotton	Blue	
BUL51WHP	S51 Cap, 4-pt Pinlock	Poly	White	
BUL51YLP	S51 Cap, 4-pt Pinlock	Poly	Yellow	
BUL51WHR	S51 Cap, 4-pt Ratchet	Poly .	White	
BUL51YLR	S51 Cap, 4-pt Ratchet	Poly	Yellow	
BUL51KBR	S51 Cap, 4-pt Ratchet	Poly	Blue	
BUL51RDR	S51 Cap, 4-pt Ratchet	Poly	Red	
BULRS4PC	4-pt Replacement Pinlock Sus Models S51, S61 and S71	spension for		

 BULRS4RC 4-pt Replacement Ratchet Suspension for Models S51, S61 and S71



# C. AboveView™

- Features a see-through visor that allows workers to see hazards overhead. Visors come in clear, grey and yellow
- Designed with a wide brim for increased protection from the elements and comes equipped with accessory slots for a variety of attachments
- 4-Point Flex-Gear<sup>®</sup> ratchet is completed with large absorbent cotton or vinyl browpad
- 20 standard colors and customizable with logos and striping
   Meets ANSI/ISEA Classification Z89.1 and CSA Z94.1 for Type I Class E and G

Part Number	Description	Browpad	Color	
<ul><li>BULAVRDBC</li><li>BULAVYLBY</li><li>ULAVHORY</li></ul>	HDPE Full Brim Hard Hat	Vinyl	Red	
	HDPE Full Brim Hard Hat	Vinyl	Yellow	
	HDPE Full Brim Hard Hat	Cotton	Orange	

# **Cooling Products and Sweatbands**



Sweatband, Clip-On

Grey

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Contact Phone	Number F	ax #				Contact Phone Number Fax #			
E-Mail Address	6					E-N	/lail Address		
PO Number		Acct #		Req	uired Date		Ship Method	Payment (	CC,Check, PO?
Quantity P	art #		Cat. Pag	ge #	Des	crip	tion	Unit Price	Amount

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