

# Z4® Respirator

Powerful Protection





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With comfort and durability the top priority, GVS-RPB® has created the most ergonomically balanced welding respirator available. Its lightweight design and multi-adjustment head suspension system ensures a stable fit that moves with you, reducing aches and strains on your neck, allowing you to enjoy life's best moments.

The Z4® boasts an optically clear grinding visor and a flip-up welding visor designed to increase operator productivity. Visibility is further enhanced by clip-in shade 5 side windows offering maximum peripheral vision. These can also be switched out for window blockers which are included in the standard package.

The Z4 includes the large GVS-RPB ADF lens with 1/1/1/2 optical quality rating guaranteeing uniform shading and distortion free vision, allowing you to work safely and more comfortably for longer across different angles.

To further increase your comfort and stability, the Z4 can also be fitted with the Comfort-Link™ padding system for an Individualized fit.

The Z4 is certified to the standards below:

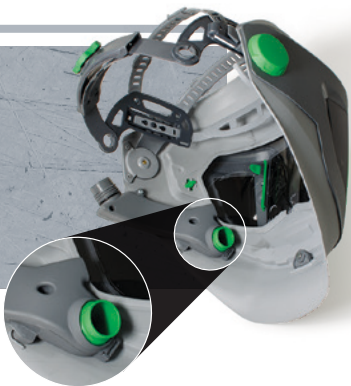
**NIOSH**  
APPROVED  
PAPR & SAR TYPE C

**ANSI**  
S3.19  
HEARING PROTECTION  
Only in conjunction with 19-524 earmuffs.  
Z87+  
EYE & FACE PROTECTION  
Z87W  
WELDING EYE PROTECTION

**SEI**  
Certified Model  
Modèle certifié  
CSA Z94.3-15  
EYE & FACE PROTECTION  
Class 7D and 7B Respirator Facepiece  
PROTECTION DES YEUX ET DU VISAGE  
Masque respiratoire classe 7D et 7B

## Dual Air Distribution System

Air is delivered through the dual air distribution system, flowing over the grinding visor to eliminate lens fogging and also to the breathe zone. With the adjuster you can control the direction of the incoming air to suit your preferences.



\*From local & globally sourced components.

Optimum vision with a clear replaceable ANSI Z87+ certified grinding lens.

Lightweight headtop weighing just 1.77lbs with ADF and cape.

Aerodynamic shell design deflects fumes away.

Flip up welding visor during grinding, while maintaining respiratory protection.

Large auto darkening welding lens with a 1/1/1/2 rating. Variable lens shade (9-13).

Replaceable impact and ADF lenses for ease of maintenance. Optional magnifying lens available.

Comfortable multi-adjustment head suspension system - ergonomically balanced to reduce fatigue.

The dual air distribution system delivers 75% of air supply to your breathe zone via a multi-directional outlet. The remaining 25% is directed over the grinding visor to prevent fogging.

FR rated head cover and cape.



# Z4<sup>®</sup> Respirator - Packages

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Part # 15-0014

Z4<sup>®</sup> Respirator with FR Shoulder Cape and PX5<sup>®</sup> PAPR with Multi-gas Filter

- 1/1/1/2 ADF lens
- PAPR breathing tube
- Slim-Line ear defenders.



Part # 15-018-21-FR

Z4<sup>®</sup> Respirator with FR Shoulder Cape and PX5<sup>®</sup> PAPR

- 1/1/1/2 ADF lens
- PAPR breathing tube
- Slim-Line ear defenders.



Part # 15-0019

Z4<sup>®</sup> Respirator with FR Face Seal and HX5<sup>™</sup> PAPR with Backpack Assembly

- 1/1/1/2 ADF lens
- PAPR breathing tube
- Slim-Line ear defenders.



Part # 15-0015

Z4<sup>®</sup> Respirator with FR Face Seal and HX5<sup>™</sup> PAPR

- 1/1/1/2 ADF lens
- PAPR breathing tube
- Slim-Line ear defenders.



Part # 15-015-21

Z4<sup>®</sup> Respirator with FR Shoulder Cape and C40<sup>™</sup> Climate Control

- 1/1/1/2 ADF lens
- SAR breathing tube
- Slim-Line ear defenders.



Part # 15-015-11

Z4<sup>®</sup> Respirator with FR Face Seal and C40<sup>™</sup> Climate Control

- 1/1/1/2 ADF lens
- SAR breathing tube
- Slim-Line ear defenders.





# Z4® Respirator - Parts

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Z4® Headtops



Part # 15-010-21  
Z4® Respirator  
FR Shoulder Cape








Part # 15-010-11  
Z4® Respirator  
FR Face Seal








# Z4® Respirator - Parts

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## Z4® Accessories

	<b>Part # 04-854</b> FR Breathing Tube Cover <i>Breathing tube not included.</i>
	<b>Part # 04-874</b> Short FR Breathing Tube Cover <i>For backpack assembly, Breathing tube not included.</i>
	<b>Part # 15-821-5</b> Side Window Blockers <i>Shade 5 Pair.</i>
	<b>Part # 15-848</b> Comfort-Fit™ Side Padding System <i>Includes Velcro™ pieces.</i>
	<b>Part # 15-850</b> Bump Cap <i>Includes Comfort and Brow Pad and Front Strap.</i>






## Z4® Accessories

	<b>Part # 15-855</b> Bump Cap <i>Includes Comfort Pad.</i>
	<b>Part # 16-901</b> Vision-Link™ Helmet Light Kit* <i>Includes 09-510-RAW, 16-918 and 15-839.</i>
	<b>Part # 16-922</b> Comms-Link™ In-Helmet Communication System* (Non IS) <i>Includes 16-529 and 09-913. Radio adaptor sold separately.</i>
	<b>Part # 18-524</b> Slim-Line Ear Defenders
	<b>Part # 18-600</b> RPB® Carry Bag

## Z4® Consumables

	<b>Part # 04-831</b> PAPR Breathing Tube
	<b>Part # 04-833</b> SAR Breathing Tube
	<b>Part # 04-841</b> Short Breathing Tube <i>For Backpack Assembly.</i>
	<b>Part # 13-072 - (1, 1.5, 2 or 2.5)</b> Ultra Magnifying Lens <i>Available in 1.0, 1.5, 2.0 and 2.5.</i>
	<b>Part # 15-878</b> Safety Lens <i>(pk 10)</i>

## Z4® Consumables









	<b>Part # 16-526</b> Head Band Brow Pad
	<b>Part # 16-872</b> Welding ADF/Fixed Shade Impact Lens <i>(pk 10)</i>
	<b>Part # 16-873</b> Welding ADF Rear Lens <i>(pk 10)</i>
	<b>Part # 16-874</b> Protective Lens for ADF Impact Lens Aluminum Coated <i>(pk 10)</i>
	<b>Part # 16-878</b> Welding Fixed Shade Rear Lens <i>(pk 10)</i>











# Z4® Respirator - Parts

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## Z4® Respirator Parts

	<b>Part # 15-148</b> Side Pad Mounts <i>Pair, includes Velcro™ pieces.</i>
	<b>Part # 15-711</b> FR Face Seal
	<b>Part # 15-721</b> FR Shoulder Cape
	<b>Part # 15-811</b> Face Shield
	<b>Part # 15-812</b> Weld Visor Assembly <i>Includes 16-672 and 15-821.</i>
	<b>Part # 15-821</b> Side Window Blockers <i>Pair, solid gray.</i>
	<b>Part # 15-822</b> Spring Assembly Kit
	<b>Part # 15-830</b> Head Harness Bracket and Adjustment System

## Z4® Respirator Parts

	<b>Part # 15-831</b> Front Cape Clip Cover
	<b>Part # 15-832</b> Safety Lens Bayonet <i>Pair.</i>
	<b>Part # 15-839</b> Vision-Link™ Jaw Mount <i>Screw not included.</i>
	<b>Part # 15-840</b> Head Harness Assembly <i>Includes 16-530 and 15-848.</i>
	<b>Part # 15-842</b> Harness Mount <i>Pair.</i>
	<b>Part # 15-851-1</b> Air Intake Assembly <i>Includes screws.</i>
	<b>Part # 16-528</b> Foam Side Pads <i>Pair.</i>
	<b>Part # 16-530</b> Head Harness Ratchet Assembly

## Z4® Respirator Parts

	<b>Part # 16-672</b> Welding Lens Retainer
	<b>Part # 16-871</b> GVS-RPB® Auto Darkening Filter (ADF) <i>1/1/1/2.</i>
	<b>Part # 16-875</b> Magnifying Lens Holder Assembly





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## ⚠ **WARNING** PRODUCT SELECTION

- 1. Determine what type of protection is required for your activity.** As applicable, check your workplace safety program, respiratory protection program, and standards and regulations for your activity or industry.
  - 2. Check product specifications.** Contact GVS-RPB® or check the product instruction manual (downloadable from [gvs-rpb.com](https://gvs-rpb.com)) for complete specifications, including approvals, standards, and regulations to which the product conforms.
  - 3. Make sure you have a complete system.** Verify that you have or are purchasing all required components. System requirements are available from GVS-RPB® or in product instruction manuals.
- Selecting inappropriate or incomplete equipment, including the use of counterfeit or non-GVS-RPB® parts, can result in inadequate protection and will void the NIOSH approval of the entire respirator.**

