

Honeywell

NORTH®



Honeywell North® Full Facepieces

Complete full facepiece offering
to suit your needs

Honeywell North Full Facepiece Family

Honeywell Industrial Safety offers a range of full facepieces that can be configured to Air Purifying Respirators (APR), Powered Air Purifying Respirators (PAPR), and Continuous Flow Supplied Air Respirators (CF-SAR). The complete facepiece offering includes the Honeywell North® 7600, Honeywell North RU6500, and Honeywell North 5400. To choose the that best suits your needs, use the comparison chart below.



COMPARISON CHART

| | 7600 | RU6500 | 5400 |
|--|----------|-----------------|-------------------------|
| Face Seal Material | Silicone | Silicone | Thermoplastic Elastomer |
| Speech diaphragm | Yes | No | No |
| Head Strap | 5-Point | 5-Point or Mesh | 4-Point |
| Available with Welding Attachment | Yes | No | Yes |
| Compatible with CA200 Series Belt-Mounted Powered Air Purifying Respirator | Yes | Yes | Yes |
| Compatible with PR500 Series Mask-Mounted Powered Air Purifying Respirator | No | Yes | No |
| Compatible with CF2000 Series Continuous Flow Supplied Air Respirator | Yes | Yes | Yes |
| Compatible with CF4000 Series Mask-Mounted Continuous Flow Supplied Air Respirator | No | Yes | No |
| NIOSH approved cartridges and filters | N-Series | N-Series | N-Series |
| Sizes Available | S, M/L | S, M, L | S, M/L |
| NIOSH Approved | Yes | Yes | Yes |

Three Great Facepiece Options

The Honeywell North full facepieces were each designed to offer ultimate performance without sacrificing comfort. The full selection – 7600 Series, RU6500 Series, and 5400 Series – offers a wide variety of features and benefits to suit various environments, budget requirements, and wearer needs. These masks are trusted by workers worldwide in a wide variety of industries or applications.



Five strap head harness

Includes center strap to help position and hold the mask for a more secure fit

Polycarbonate lens with 200° field of vision

Maximizes peripheral vision plus downward view; meets ANSI Z 87 for high impact

Medical grade silicone nose cup

Softer and more comfortable for all day wear

Kapton® speech diaphragm

Clarifies conversations, enhancing safety and other communication



Available with welding adapter

Offers flexibility to meet the various needs of the workplace

Dual flange sealing area

Provides extra layer of protection to prevent leaks

Threaded cartridge connector

Secures equipment to avoid accidental disconnections

Can be adapted to PAPR or CF-SAR

Eliminates need to fit test workers on several respirators

HONEYWELL NORTH FULL FACEPIECES

HONEYWELL NORTH 7600 SERIES



Superior fit, comfort, and reliability

The 7600 Series is Honeywell's premium full facepiece line. The integrated nose cup and dual flange face seal are made from 100% medical grade silicone, offering a soft and flexible fit – ideal for long hours of use. The polycarbonate lens offers a 200° field of vision and downward view for optimal sight in all directions. The lens is also designed to withstand high impact, thereby eliminating the need for additional eye protection. The 7600 Series facepiece provides superior comfort, without sacrificing safety performance. Available in small or medium/large.



One Cartridge Series to Fit Them All!

The entire Honeywell North family of full facepieces uses the Honeywell North N-Series line of cartridges, filters, and cartridge/filter combinations. This includes the low profile cartridges and cartridge/filter combinations, flexible and pad filters, P100 particulate filters, and all accessories used with these cartridges and filters.

The N-Series low profile cartridges have a sleek design with a lower profile, curved edges, and smaller inhalation holes for easier fit checks.

5 point strap option

Includes center strap to help position and hold the mask for a more secure fit; offers quick, easy adjustments

Polycarbonate lens with wide field of vision

Maximizes peripheral vision plus downward view; meets ANSI Z 87 for high impact

Silicone seal

Provides excellent facepiece seal, creating a barrier against contaminants

Silicone nose cup

Softer and more comfortable for all day wear



Industrial mesh headnet option

Provides another option for user comfort preference; also can be used under hard hat

Wide viewing area

Provides distortion free visibility and optical clarity

Threaded cartridge connector

Secures cartridges and filters to avoid accidental disconnections

Can be adapted to side mount CF-SAR and PAPR

Eliminates need to fit test workers on several respirators

CF-SAR and PAPR front mount adaptability

HONEYWELL NORTH RU6500 SERIES



Comfort for your workers – and your budget

The RU6500 Series is a silicone full facepiece that provides all day comfort at a great price. The silicone facepiece seal is soft and flexible to provide workers with a comfortable fit for hours of use. With its lightweight design, this mask reduces head and neck stress for the worker. The polycarbonate lens is designed to withstand high impact, thereby eliminating the need for additional eye protection. With features usually reserved for more expensive respirators, the RU6500 Series facepiece offers the ultimate in performance and affordability. Also available in small, medium, or large.

SUGGESTED AREAS OF APPLICATION FOR HONEYWELL NORTH FULL FACEPIECES:

Abatement, Remediation, Painting/Coating
Welding/Grinding, Oil and Gas,
Heavy Metal Fabrication, Mining



Four strap head harness

Offers secure fit

Wide sealing area

Fits more facial types

Polycarbonate lens with wide field of vision

Maximizes peripheral vision plus downward view; meets ANSI Z 87 for high impact

Thermoplastic elastomer nose cup

Textured material reduces slipping for a secure fit



Available with welding adapter

Offers flexibility to meet the various needs of the workplace

Threaded cartridge connector

Secures equipment to avoid accidental disconnections

Can be adapted to PAPR or CF-SAR

Eliminates need to fit test workers on several respirators

HONEYWELL NORTH 5400 SERIES



Quality safety is within your reach

The 5400 Series is the ideal workhorse respirator for subcontractors and other occasional users. The facepiece is made from a soft, thermoplastic elastomer that fits comfortably and is latex free. With a wide sealing area, the mask fits a variety of facial types. The polycarbonate lens offers a 200° field of vision and downward view for optimal sight in all directions. The lens is also designed to withstand high impact, thereby eliminating the need for additional eye protection. The 5400 Series facepiece provides the integral features needed for compliance. Available in small or medium/large.

| ORDERING INFORMATION | | |
|-----------------------------|--------------|---|
| HONEYWELL NORTH 7600 SERIES | | |
| SKU | SIZE | DESCRIPTION |
| 760008AS | Small | Premium silicone full facepiece w/ 5-point headstrap |
| 760008A | Medium/Large | Premium silicone full facepiece w/ 5-point headstrap |
| 760008ASW | Small | Premium silicone full facepiece w/ 5-point headstrap and welding attachment |
| 760008AW | Medium/Large | Premium silicone full facepiece w/ 5-point headstrap and welding attachment |

| HONEYWELL NORTH RU6500 SERIES | | |
|-------------------------------|--------|--|
| SKU | SIZE | DESCRIPTION |
| RU65001S | Small | Silicone full facepiece w/ 5-point headstrap |
| RU65001M | Medium | Silicone full facepiece w/ 5-point headstrap |
| RU65001L | Large | Silicone full facepiece w/ 5-point headstrap |
| RU65002S | Small | Silicone full facepiece w/ mesh headnet |
| RU65002M | Medium | Silicone full facepiece w/ mesh headnet |
| RU65002L | Large | Silicone full facepiece w/ mesh headnet |

| HONEYWELL NORTH 5400 SERIES | | |
|-----------------------------|--------------|--|
| SKU | SIZE | DESCRIPTION |
| 54001S | Small | Thermoplastic elastomer full facepiece w/ 4-point headstrap |
| 54001 | Medium/Large | Thermoplastic elastomer full facepiece w/ 4-point headstrap |
| 54001SW | Small | Thermoplastic elastomer full facepiece w/ 4-point headstrap and welding attachment |
| 54001W | Medium/Large | Thermoplastic elastomer full facepiece w/ 4-point headstrap and welding attachment |

| ACCESSORIES | | |
|-------------|------------|--|
| SKU | SERIES | DESCRIPTION |
| 8419 | 5400, 7600 | Flame resistant fabric shroud for welding; covers head, neck and shoulders |
| 80100 | 5400, 7600 | Plastic spectacle kit, no lenses |
| 760024 | 5400, 7600 | Metal spectacle kit, no lenses |
| 80836A | 5400, 7600 | Peel-away, clear cover lens; three sheets per set; five sets per pack |
| 962260 | RU6500 | Metal spectacle kit, no lenses |
| 702028 | RU6500 | Peel-away, clear cover lens; 25 per box |
| 702019 | RU6500 | Peel-away, tinted cover lens; 25 per box |
| 702031 | RU6500 | Neckstrap kit |
| 702090 | RU6500 | Mesh Headnet Kit |

For more information

www.honeywellsafety.com
 Technical Service: 800.873.5242

Honeywell Industrial Safety

900 Douglas Pike
 Smithfield, RI 02917
 US: Tel. 800.430.5490 Canada: Tel. 888.212.7233
 Fax. 800.322.1330 Fax. 888.667.8477
 www.honeywell.com