

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

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