

North RU6500 Silicone Full Facepiece

The North® RU6500 Series is a silicone full facepiece compatible with the North series of cartridges and filters. The facepiece is available with five strap harness or nylon headnet.

Protection Type

When used with the appropriate filters, cartridges or cartridge/filter combinations, the North RU6500 is an air-purifying respirator for protection from particulates, gases or vapors, or any combination of particulates, gases and vapors.

Do not use the RU6500 respirator in environments that are Immediately Dangerous to Life or Health (IDLH) or where the oxygen level is less than 19.5% volume at sea level.

Certifications

The North RU6500 is currently NIOSH approved only as an air-purifying respirator.

NIOSH Certifications as a Powered Air-Purifying Respirator (with Honeywell's Compact Air and mask mounted PAPRs), and as a continuous flow supplied air respirator (with Honeywell's CF2007 and a single center mount breathing tube) are pending.

Assigned Protection Factors

When qualitatively fit tested	10
When quantitatively fit tested	50

Major Components

Cartridge and Center Port Connections

The RU6500 includes two cartridge connections, one on each side, and a single 40mm DIN thread center port. The threaded cartridge connections are compatible with all North N Series filters and cartridges. The center port is compatible with adapters for a face-mounted Powered Air Purifying Respirator (PAPR) and a continuous flow supplied air respirator with center breathing tube.

5-Point Strap Suspension

The RU6500 Series with five point head strap features "easy glide" straps for quick and secure donning and removal.

Mesh Headnet Suspension

The RU6500 Series with 4-point headnet easily accommodates other personal protective apparel such as a hardhat or earmuffs.



North RU6500, shown with North N-Series Organic Vapor cartridges. Filters and cartridges sold separately.

Honeywell Safety Products

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North RU6500 Silicone Full Facepiece

Ordering Information

Part Number	Description
RU65001S	Full facepiece with 5 strap head harness, small
RU65001M	Full facepiece with 5 strap head harness, medium
RU65001L	Full facepiece with 5 strap head harness, large
RU65002S	Full facepiece with nylon headnet, small
RU65002M	Full facepiece with nylon headnet, medium
RU65002L	Full facepiece with nylon headnet, large

Filters and Cartridges

Part Number	Description
Cartridges	
N75001L	Organic vapor cartridges (Pair)
N75002L	Acid gas (chlorine, hydrogen chloride, sulfur dioxide, hydrogen fluoride, chlorine dioxide) and formaldehyde cartridges (Pair)
N75003L	Organic vapor and acid gas (chlorine, hydrogen chloride, sulfur dioxide, hydrogen fluoride, chlorine dioxide) Cartridges (Pair)
N75004L	Ammonia and methylamine cartridges (Pair)
N750052L	Mercury vapor and chlorine cartridges with End-of-Service-Life Indicator (ESLI) for mercury vapor (Pair)
75SCL	Defender™: Organic vapor, acid gas (chlorine, hydrogen chloride, sulfur dioxide, hydrogen sulfide, hydrogen fluoride, chlorine dioxide), ammonia, methylamine and formaldehyde cartridge (Pair)

Cartridge and Filter Combinations

7581P100L	Organic vapor and P100 cartridge/filter combination (Pair)
7582P100L	Acid gas (chlorine, hydrogen chloride, sulfur dioxide, hydrogen fluoride, chlorine dioxide), formaldehyde and P100 cartridge/filter combination (Pair)
7583P100L	Organic vapor, acid gas (chlorine, hydrogen chloride, sulfur dioxide, hydrogen fluoride, chlorine dioxide) and P100 cartridge/filter combination (Pair)
7584P100L	Ammonia, methylamine and P100 cartridge/filter combination (Pair)
75852P100L	Mercury vapor, chlorine and P100 cartridge/filter combination with End-of-Service-Life Indicator (ESLI) for mercury vapor (Pair)
75SCP100L	Defender™: Organic vapor, acid gas (chlorine, hydrogen chloride, sulfur dioxide, hydrogen sulfide, hydrogen fluoride, chlorine dioxide), ammonia, methylamine, formaldehyde and P100 cartridge/filter combination (Pair)

Filters

7580P100	P100 Filter for protection from all particulates (Pair)
75FFP100	Flexible P100 Filter for protection from all particulates (50/Pk)
75FFP100NL	Flexible P100 Filter for protection from all particulates, with odor relief from nuisance levels of Organic Vapors, Acid Gases and ozone (50/Pk)
7506N95	N95 filters for protection from particulates where no oil-based aerosols are present (10/pk)
7506N99	N99 filters for protection from particulates where no oil-based aerosols are present (10/pk)
7506R95	R95 filters for protection from particulates including where oil-based aerosols may be present (10/pk)

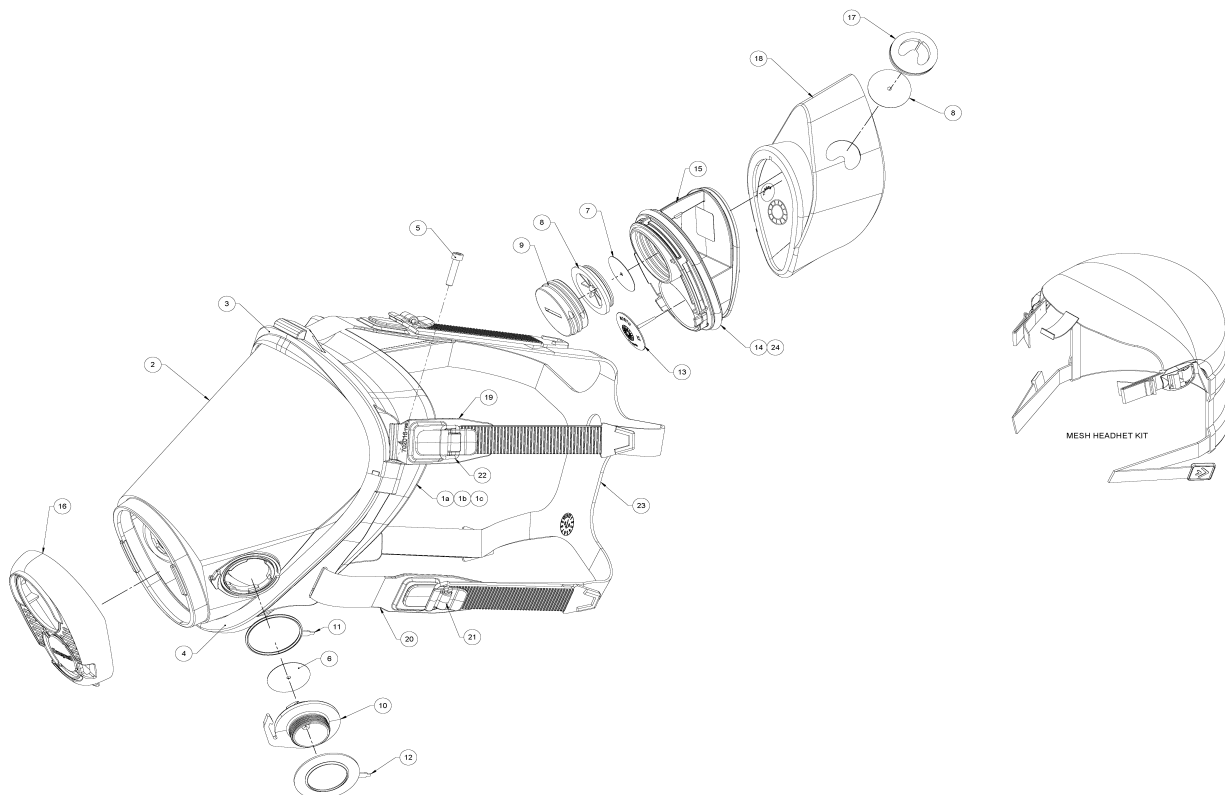
Cartridge and Filter Accessories

N750029	Shower Cap for 7580P100 and gas/vapor P100 cartridge/filter combinations. Protects filters from water spray during abatement and decontamination; plus sparks and slag during welding and grinding operations (each)
N750035	Adapter for 75FFP100 and 75FFP100NL filters. Attaches filter for gas and vapor cartridges
N750036	Filter Retainer for 7506N95, 7506N99 and 7506R95 filters when used with gas and vapor cartridges. (Pair)
N750037	Filter Retainer for 7506N95, 7506N99 and 7506R95 filters when filters are attached directly on facepiece. (Pair)

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Replacement Parts and Composition

	Part Number	Description	Composition
1a	RP962157	Basic facepiece, black, small	Silicone
1b	RP962167	Basic facepiece, black, medium	Silicone
1c	RP962177	Basic facepiece, black, large	Silicone
2	RP702007	Lens	Polycarbonate
3	RP962031	Lens clamp, upper	Nylon
4	RP962037	Lens clamp, lower	Nylon
5	RP839102	Screw, socket head, 8-32	Stainless steel
6	RPB140011	Valve, inhalation (side) (6 valves/pk)	Natural rubber
7	RP763019	Valve, inhalation (center)	Neoprene rubber
8	RP763016	Nozzle, gasket 40MM	EPDM rubber
9	RP962066	Plug, nozzle	ABS
10	RP805002	Cartridge connector (2 connector/pk)	Acetal
11	RP805003	O-ring (2 rings/bag)	TPE
12	RP805004	Gasket (2 gaskets/bag)	TEP
13	RP770018	Valve, exhalation (4 exh valves/pk)	Silicone
14	RP805014	Nozzle, O-ring	Silicone
15	RP805005	Nozzle, RU6500 series	PPE + PS + PA
16	RP805006	Nozzle cover RU6500 series	PPE + PS + PA
17	RP962090	Inhalation valve seat (Pair)	Nylon
18	RP702023	Nose cup	Silicone
19	RP805008	Buckle strap, short	MPR
20	RP805009	Buckle strap, long	MPR
21/22	RP805010-H5	Ring and buckle set	PPO/Nickel-plated steel
23	RP805011	Head strap	NPR
24	910699	Christo-lube	Polyether grease
	702089	Headnet kit	Nylon
	702031	Neck strap kit	NPR



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Accessories

Part Number	Description
702019	Peel-away lens cover, tinted
702028	Peel-away lens cover, clear
80944A	Anti-fog pad for all Honeywell full facepieces (10 pk.)
962260	Spectacle kit
7003	Respirator refresher wipe pads, with alcohol. 5" x 7" towelettes (100/bx)
7003A	Respirator refresher wipe pads, alcohol free. 5" x 7" towelettes (100/bx)
140082	Respirator refresher wipe pads, with alcohol, dispenser canister (200 wipes per canister)
80995	Cleaner and disinfectant for respirator facepieces. 10 oz bottle (not available in Canada)
770021	Fit-test adapter for quantitative fit testing

Product Weights & Dimensions

Part Number	Length	Width	Height	Weight
RU65001S	13.0" (33 cm)	9.0" (23 cm)	5.5" (14 cm)	2.3 lb (1.04 kg)
RU65001M	13.0" (33 cm)	9.0" (23 cm)	5.5" (14 cm)	2.3 lb (1.04 kg)
RU65001L	13.0" (33 cm)	9.0" (23 cm)	5.5" (14 cm)	2.3 lb (1.04 kg)
RU65002S	13.0" (33 cm)	9.0" (23 cm)	5.5" (14 cm)	2.3 lb (1.04 kg)
RU65002M	13.0" (33 cm)	9.0" (23 cm)	5.5" (14 cm)	2.3 lb (1.04 kg)
RU65002L	13.0" (33 cm)	9.0" (23 cm)	5.5" (14 cm)	2.3 lb (1.04 kg)

Shipping Weights & Dimensions

Part Number	Length	Width	Height	Weight
RU65001S	13.0" (33 cm)	9.0" (23 cm)	5.5" (14 cm)	2.3 lb (1.04 kg)
RU65001M	13.0" (33 cm)	9.0" (23 cm)	5.5" (14 cm)	2.3 lb (1.04 kg)
RU65001L	13.0" (33 cm)	9.0" (23 cm)	5.5" (14 cm)	2.3 lb (1.04 kg)
RU65002S	13.0" (33 cm)	9.0" (23 cm)	5.5" (14 cm)	2.3 lb (1.04 kg)
RU65002M	13.0" (33 cm)	9.0" (23 cm)	5.5" (14 cm)	2.3 lb (1.04 kg)
RU65002L	13.0" (33 cm)	9.0" (23 cm)	5.5" (14 cm)	2.3 lb (1.04 kg)

Country of Origin

Mexico

Limited Warranty

Honeywell Safety Products warrants the RU6500 Series Full Facepiece to the original owner to be free from defects in materials and workmanship for a period of one (1) year from the date of original shipment from Honeywell's factory. Honeywell's obligation under this limited warranty will be, at Honeywell's option, to repair or replace without charge the RU6500 Series Full Facepiece or any of its components found by Honeywell to have been defective during the limited warranty period, under the following terms:

1. The warranty claim is made (i) by the owner who purchased the RU6500 Series Full Facepiece new from Honeywell or an authorized Honeywell Distributor, and (ii) not more than three (3) months after the end of the limited warranty period.
2. The RU6500 Series Full Facepiece or component is found by Honeywell to have been defective in normal use and service during the limited warranty period of one (1) year from the date of purchase by the original owner.
3. The RU6500 Series Full Facepiece or component is returned freight prepaid to Honeywell, either to its factory or to a Honeywell authorized service center, and is thereafter returned to the owner freight collect.
4. This limited warranty does not apply to (i) any RU6500 Series Full Facepiece or component found by Honeywell to have become defective as a result of any accident, alteration, misuse, abuse, or servicing with parts not approved by Honeywell; (ii) deterioration or aging of any component made of rubber or other elastomer since such components can be adversely affected by undue exposure to heat, sun, water, chemicals, ozone or other deteriorating elements; or (iii) facepiece lens, compressed-air cylinders and parts that become defective through normal use. The decision as to what constitutes normal use shall be made solely by HONEYWELL SAFETY PRODUCTS.
5. To maintain this limited warranty, the purchaser must perform maintenance and inspections as set forth in the applicable Operating and Maintenance Instruction Manual which shall include prompt replacement or repair of defective parts, and replacement of parts per the maintenance schedule as set forth in the Instruction Manual.