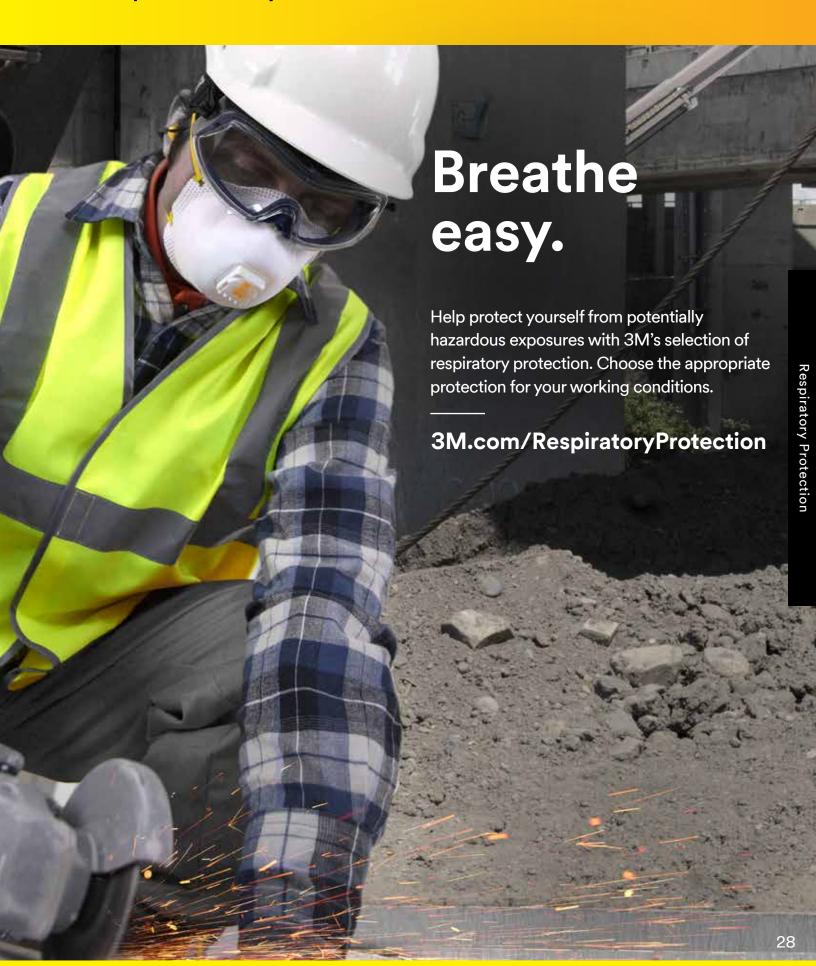


Respiratory Protection



Filtering Facepiece Respirators

3M™ Particulate Respirator 8210, N95

3M™ Particulate Respirator 8210 is a classic disposable N95 particulate respirator designed to help provide comfortable, reliable respiratory protection against certain non-oil based particles. This respirator incorporates 3M's proprietary technology with advanced electrostatically charged microfiber filter media, designed for ease of breathing.

Manufacturer Part Number	sku
8210	7100132742



3M™ Particulate Respirator 8210V, N95

The 3M™ Particulate Respirator 8210V featuring 3M™ Cool Flow™ Valve is designed to help provide comfortable, reliable respiratory protection against certain non-oil based particles. This respirator incorporates 3M's proprietary technology with advanced electrostatically charged microfiber filter media, designed for ease of breathing. Its adjustable nose clip and cushioning nose foam help provide a custom and secure seal.

-		-
	250V NOSA 15 das Arms [NSS]	
1	A WANGER	

Manufacturer Part Number	sкu
8210V	7000002462

3M™ Particulate Respirator 8511, N95

The 3M™ Particulate Respirator 8511 features the proprietary 3M™ Cool Flow™ Exhalation Valve and helps provide comfortable, reliable respiratory protection. It is ideally suited for hot/dusty work settings that require long periods of wear.

Manufacturer Part Number	sku
8511	7000002056



3M™ Particulate Respirator 8577, P95

The 3M™ P95 Particulate Respirator 8577 helps provide respiratory protection against certain oil and non-oil based particles. This respirator features the 3M™ Cool Flow™ Exhalation Valve and includes a carbon layer to help reduce exposure to nuisance level organic vapors.

Manufacturer Part Number	SKU
8577	7000002062



3M™ Particulate Respirator 8576, P95

This disposable P95 particulate respirator helps provide reliable respiratory protection against certain oil and non oil based particles. The respirator features a carbon layer to help provide relief against nuisance levels of acid gases.

Manufacturer Part Number	sku
8576	7000002061



3M™ Aura™ Series Particulate Respirator 9205+, N95

The 3M™ Aura™ Series Particulate Respirator 9205+, N95 is a three-panel, flat-fold disposable respirator designed to help provide comfortable, reliable worker protection against non-oil based particles.

Manufacturer Part Number	SKU
9205+	7100232940



Reusable (Elastomeric) Respirators - half facepiece

3M™ Rugged Comfort Quick Latch Half Facepiece Reusable Respirator, 6500QL, 10/case

3M™ Rugged Comfort Quick Latch Half Facepiece Reusable Respirator series 6500QL combines comfort, durability, and stability. The proprietary quick latch design offers an easy, one-hand touch drop-down mechanism for putting the facepiece on and/off while moving in and out of contaminated areas.

Manufacturer Part Number	SKU
6501QL	7000128237
6502QL	7000128239
6503QL	7000128241



3M™ Half Facepiece Reusable Respirator, 6000, 24/case

The 3M™ Half Facepiece Reusable Respirator 6000 series offers reliable and convenient respiratory protection and is suitable for many situations, helping provide protection against particulates and a wide variety of gases and vapors according to NIOSH approvals.

Manufacturer Part Number	SKU
6100	7000001932
6200	7000001933
6300	7000001934



Reusable (Elastomeric) Respirators – full facepiece

3M™ Full Facepiece Reusable Respirator, 6000, 4/case

The 3M™ Full Facepiece 6000 series offers lightweight comfort and ease of use. Combine with appropriate 3M™ particulate filters or cartridges to help provide respiratory protection against particulates and/or a variety of gases and vapors.

Manufacturer Part Number	SKU
6700	7000002029
6800	7000002030
6900	7000002037



3M™ Ultimate FX Full Facepiece Reusable Respirator, FF-400, 4/case

Engineered for maximum comfort, durability and visibility, the 3M™ Ultimate FX Full Facepiece Reusable Respirator FF-400 series is the only respirator with Scotchgard™ Protector. This respirator features a passive speaking that helps ensure clear communications between workers, soft yet durable silicone material and a large lens for superior peripheral vision.

Manufacturer Part Number	sku
FF-401	7000029940
FF-402	7000002284
FF-403	7100001847



3M™ Particulate Filters and Gas/Vapor Cartridges

All 3M Particulate Filters and Gas/Vapor Cartridges can be used interchangeably with 3M™ Half and Full Facepiece, 6000 Series, 3M™ Half and Full Facepiece, 7000 Series, and 3M™ Full Facepiece, FF-400 Series with bayonet attachments.

3M™ Particulate Filters 2000 and 2200 Series Part Number Description Lightweight and easy 2071 Particulate Filter, P95 to breathe through 2076HF Particulate Filter, Hydrogen Fluoride/P95, with Nuisance Level Acid Gas Relief* Assortment of filters 2078 Particulate Filter, P95, with Nuisance Level Organic Vapor/Acid Gas Relief* available for a wide range 2091 Particulate Filter, P100 of applications 2096 Particulate Filter, P100, with Nuisance Level Acid Gas Relief* Easier breathing through 3-laver advanced 2097 Particulate Filter, P100, with Nuisance Level Organic Vapor Relief* Electret Filter Media in 2291 Advanced Particulate Filter, P100 2200 Series Filters 2296 Advanced Particulate Filter, P100, with Nuisance Level Acid Gas Relief* Advanced Particulate Filter, P100, with Nuisance Level Organic Vapor Relief* 2297 3M™ Particulate Filters 7093 Series • Unique, spring-loaded filter cover 7093 Particulate Filter, P100 design simplifies negative pressure Swept-back design provides enhanced 7093B Particulate Filter, P100, Bulk field of view and greater comfort • 7093C offers a lightweight, low profile design that combines P100 filtration with carbon-loaded features found in heavier Cartridge/Filter, Hydrogen Fluoride, P100, with Nuisance Level Organic 7093C Vapor and Acid Gas Relief* combination cartridge products 3M™ Gas/Vapor Cartridges 6000 Series 6001 Cartridge, Organic Vapor Low-profile design helps 6002 Cartridge, Acid Gas** maintain good field of vision 6003 Cartridge, Organic Vapor/Acid Gas** Full range of cartridges to meet 6004 Cartridge, Ammonia/Methylamine vour needs 6005 Cartridge, Formaldehyde/Organic Vapor Cartridge, Multi Gas/Vapor** 6006 6007 Cartridge, Mercury Vapor or Chlorine 3M™ Combination Cartridges/P100 Particulate Filters 6000 Series 60921 Cartridge/Filter, Organic Vapor/P100 · Particulate filter is permanently 60922 Cartridge/Filter, Acid Gas/P100** attached to cartridge for easy, 60923 Cartridge/Filter, Organic Vapor/Acid Gas/P100** one-step assembly 60924 Cartridge/Filter, Ammonia/Methylamine/P100 Unique design for enhanced comfort and visibility 60925 Cartridge/Filter, Formaldehyde/Organic Vapor/P100 60926 Cartridge/Filter, Multi-Gas/Vapor/P100** 60927 Cartridge/Filter, Mercury Vapor/Chlorine Gas/P100 60928 Cartridge/Filter, Organic Vapor/Acid Gas/P100***

^{* 3}M recommended for relief against nuisance levels of organic vapors and/or acid gases. Nuisance level organic vapor and acid gas refers to concentrations not exceeding OSHA PEL or applicable government occupational exposure limits, whichever is lower.

^{**} Reminder: These cartridges are approved for respiratory protection from hydrogen sulfide gas up to 10 times the permissible exposure limit (PEL) with half facepiece respirators and full facepiece respirators when qualitatively fit tested, or up to less than 300 parts per million (ppm) with full facepiece respirators when quantitatively fit tested or according to specific OSHA standards or applicable government regulations, whichever is lower. 300 ppm is the concentration considered Immediately Dangerous to Life or Health (IDLH) for hydrogen sulfide.

As recommended by the California Department of Pesticide Regulation No. 01-009-Methyl Bromide Field Fumigation.
3M recommended for use against radioiodine and methylbromide. Note: not NIOSH approved for methylbromide or radioiodine.

Reusable (Elastomeric) Respirator Filters and Cartridges

3M[™] Particulate Filter, 2091, P100, 50 pairs/case

The 3M[™] Particulate Filter 2091 is NIOSH approved for environments containing certain oil and non-oil based particles. Use with 3M[™] Half and Full Facepiece, 6000 Series, 3M[™] Half and Full Facepiece, 7000 Series, and 3M[™] Full Facepiece, FF-400 Series with bayonet attachments.



Manufacturer Part Number	SKU
2091	7000051991

3M™ Particulate Filter, 2097, P100, with nuisance level organic vapor relief, 50 pairs/case

The 3M™ Particulate Filter 2097 is NIOSH approved for environments containing certain oil and non-oil based particles. 3M recommended for nuisance odor relief for organic vapor levels below the Permissible Exposure Level (PEL) and for ozone protection up to 10X OSHA PeL. Use with 3M™ Half and Full Facepiece, 6000 Series, 3M™ Half and Full Facepiece, 7000 Series, and 3M™ Full Facepiece, FF-400 Series with bayonet attachments.





3M[™] Particulate Filter, 7093, P100, 30 pairs/case, 7093B, P100, 72 pairs/case

The 3M™ Particulate Filter 7093 is NIOSH approved for environments containing certain oil and non-oil based particles. Use with 3M™ Full Facepiece, 6000 Series, 3M™ Half and Full Facepiece, 7000 Series, and 3M™ Full Facepiece, FF-400 Series with bayonet attachments or with 3M™ Cartridge 6000 Series with 3M™ Filter Adapter 502. NIOSH approved for environments containing certain oil and non-oil based particles. Plastic filter encasement designed for high heat or wet applications.



Manufacturer Part Number	SKU
7093	7000002154
7093B	7000002155

3M[™] Hydrogen Fluoride Cartridge/Filter, 7093C, P100, 30 pairs/case, 7093CB, P100, 72 pairs/case

The 3M™ Hydrogen Fluoride Cartridge/Filter 7093C is NIOSH approved and provides protection against hydrogen fluoride and oil/non-oil based particles. 3M recommended for nuisance odor relief for organic vapor and acid gas levels below the Permissible Exposure Level (PEL). For use with 3M™ Half and Full Facepiece, 6000 Series, 3M™ Half and Full Facepiece, 7000 Series, and 3M™ Full Facepiece, FF-400 Series with bayonet attachments or with 3M™ Cartridge 6000 Series with 3M™ Filter Adapter 502. Plastic filter encasement designed for high heat or wet applications.



Manufacturer Part Number	sku
7093C	7000052600
7093CB	7000126938

3M[™] Organic Vapor Cartridge, 6001, 30 pairs/case

The 3M[™] Organic Vapor Cartridge 6001 is NIOSH approved against certain organic vapors. Use with 3M[™] Half and Full Facepiece, 6000 Series, 3M[™] Half and Full Facepiece, 7000 Series, and 3M[™] Full Facepiece, FF-400 Series with bayonet attachments.

Manufacturer Part Number	sku
6001	7000051851



3M[™] Organic Vapor/Acid Gas Cartridge, 6003, 30 pairs/case

The 3M™ Organic Vapor/Acid Gas Cartridge 6003 helps provide respiratory protection against certain organic vapors or acid gases. Use with 3M™ Half and Full Facepiece, 6000 Series, 3M™ Half and Full Facepiece, 7000 Series, and 3M™ Full Facepiece, FF-400 Series with bayonet attachments.

Manufacturer Part Number	SKU
6003	7000051849



3M™ Multi-Gas/Vapor Cartridge, 6006, 30 pairs/case

The 3M™ Multi-Gas/Vapor Cartridge 6006 is NIOSH approved against certain organic vapors, acid gases, ammonia, methylamine or formaldehyde. Use with 3M™ Half and Full Facepiece, 6000 Series, 3M™ Half and Full Facepiece, 7000 Series, and 3M™ Full Facepiece, FF-400 Series with bayonet attachments.

Manufacturer Part Number	sku
6006	7000002040



3M[™] Organic Vapor Cartridge/Filter 60921, P100, 30 pairs/case

The 3M™ Organic Vapor Cartridge/Filter 60921 is NIOSH approved against certain organic vapors and particulates. Use with 3M™ Half and Full Facepiece, 6000 Series, 3M™ Half and Full Facepiece, 7000 Series, and 3M™ Full Facepiece, FF-400 Series with bayonet attachments.

Manufacturer Part Number	sku
60921	7000029639



3M[™] Organic Vapor/Acid Gas Cartridge/Filter 60923, P100, 30 pairs/case

The 3M™ Organic Vapor/Acid Gas Cartridge/Filter 60923 is NIOSH approved against certain organic vapors, acid gases and particulates. Use with 3M™ Full Facepiece, 6000 Series, 3M™ Half and Full Facepiece, 7000 Series, and 3M™ Full Facepiece, FF-400 Series with bayonet attachments.

Manufacturer Part Number	sku
60923	7000029640



3M™ Multi-Gas/Vapor Cartridge/Filter, 60926, P100, 30 pairs/case

The 3M™ Multi-Gas/Vapor Cartridge/Filter 60926 is NIOSH approved for protection against certain organic vapors, acid gases, ammonia, methylamine, formaldehyde and particulates. Use with 3M™ Full Facepiece, 6000 Series, 3M™ Half and Full Facepiece, 7000 Series, and 3M™ Half and Full Facepiece, FF-400 Series with bayonet connections or attachments.

Manufacturer Part Number	SKU
60926	7000002041



3M™ Particulate Filter, 5P71, P95, 50 pairs/case

The 3M[™] Particulate Filter 5P71 is NIOSH approved for environments containing certain oil and non-oil based particles. Use with 3M[™] Cartridges 6000 Series or 3M[™] Filter Adapter 603, and 3M[™] Filter Retainer 501.

Manufacturer Part Number	sku
5P71	7000002054



3M™ Filter Retainer, 501, 20/pack

The 3M™ Filter Retainer 501, is designed for use with any 3M™ Cartridge to attach the 3M™ Particulate Filter, 5P71, P95 where there is a need for both particulate and gas/vapor protection such as in a paint spray application.

Manufacturer Part Number	sku
501	7000001912



3M[™] Respirator Cleaning Wipe 504, 500 EA/Case

The 3M™ Respirator Cleaning Wipe 504 is used to clean 3M™ Reusable Respirators. Individually-packed 8" x 10" (20.32 cm x 25.40 cm) towelettes are alcohol-free and will not damage the facepiece materials.

Manufacturer Part Number	SKU
504	70070317139



Powered Air Purifying Respirators

3M™ Versaflo™ Heavy Industry Powered Air Purifying Respirator Kit, TR-300N+ HIK

The 3M Versaflo Heavy Industry Powered Air Purifying Respirator Kit, TR-300N+ HIK is a complete, ready-to-use High Efficiency (HE) PAPR system for industrial applications. Helps provide protection against particulates.

Manufacturer Part Number	sku
TR-300N+ HIK	70071696770



3M™ Versaflo™ Heavy Industry Powered Air Purifying Respirator Kit, TR-600-HIK

The 3M™ Versaflo™ Heavy Industry Powered Air Purifying Respirator Kit, TR-600-HIK is a complete Powered Air Purifying Respirator and includes everything required to get started. This ready-to-use kit provides a simple way to purchase a complete PAPR system for use in rugged environments such as industrial, demolition, grinding, metal finishing, and casting operations.

Manufacturer Part Number	sкu
TR-600-HIK	70071618436



3M™ Versaflo™ Powered Air Purifying Respirator Heavy Industry Kit, TR-800-HIK

The 3M™ Versaflo™ Powered Air Purifying Respirator Heavy Industry Kit is a complete Powered Air Purifying Respirator featuring an Intrinsically Safe motor/blower and including everything required to get started. This ready-to-use kit provides a simple way to purchase a complete PAPR system for use in rugged industrial environments. The new standard in intrinsically safe protection – The TR-800 is a PAPR blower rated at Division I for Classes I, II, and III under the most current UL standard (UL 60079, 6th Edition, 2013)

Manufacturer Part Number	sku
TR-800-HIK	70071697182



Powered Air Purifying Respirator Filters and Cartridges

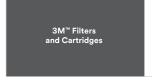
	Marketplace Formal Name	Manufacturer Part Number	SKU
	3M™ Versaflo™ Prefilter, TR-3600, for 3M™ Versaflo™ Powered Air Purifying Respirator, TR- 300+, 100/case	TR-3600	7000127713
	3M™ Versaflo™ Spark Arrestor, TR-362, for 3M™ Versaflo™ Powered Air Purifying Respirator, TR- 300+, 2/bag	TR-362	7000052905
30.000.00	3M™ Versaflo™ High Efficiency (HE) Filter, TR-3712N-5, 5/case	TR-3712N	70071765047
-	3M™ Versaflo™TR-300N+ Series PAPR FIlter Cover TR-371+ 1 EA/Case	TR-371+	7100156020
	3M™ Versaflo™ Prefilter, TR-6600, for 3M™ Versaflo™ Powered Air Purifying Respirator, TR-600, 10/bag	TR-6600	70071618246
	3M™ Versaflo™ Spark Arrestor, TR-662, for 3M™ Versaflo™ Powered Air Purifying Respirator, TR-600, 2/pack	TR-662	70071618253
	3M™ Versaflo™ High Efficiency (HE) Filter, TR-6710N, 40/case	TR-6710N	70071618287
COMME	3M™ Versaflo™ Organic Vapor/Acid Gas/HEPA Cartridge TR-6530N, for TR-600/800 PAPR	TR-6530N	7100021007
Philosophus projet	3M™ Versaflo™ Multi-Gas/High Efficiency (HE) Cartridge, TR-6590N, 5/case	TR-6590N	70071618352
THE RESIDENCE OF THE LOCAL	3M™ Versaflo™ High Efficiency (HE) and Nuisance Organic Vapor/Acid Gas Filter/Cartridge, TR-6820N, 5/case	TR-6820N	70071618295
_	3M™ Versaflo™ Filter Cover, TR-6700FC, 1/case	TR-6700FC	70071618261
	3M™ Versaflo™ Filter Cover, TR-6800FC, 1/case	TR-6800FC	70071622040
	3M™ Versaflo™ Filter Cover, TR-6500FC, 1/case	TR-6500FC	70071622073

Select Respiratory Protection Application Chart

	Step 1: Identify the hazard			
Hazard	Silica	Wood dust	Solvents	Welding and other metal fumes
Task	Cutting, sawing, drilling, jack hammering, demolition, crushing and grinding	Cutting and finishing wood, carpentry work and demolition	Painting, waterproofing, roofing, joining, gluing, applying synthetic butyl rubber membrane, spraying coatings, fireproofing, equipment and clean-up	Welding, gouging and cutting processes such as polishing, grinding, torch cutting, brazing or soldering
Source	Silica dust from concrete, brick, mortar, ceramic tiles, rocks or stones	Dust from softwood, hardwood and medium density fiberboard (MDF)	Solvents from paint, adhesive, sealants, brick and material treatments such as toluene, xylene, methyl ethyl ketone (MEK), acetone	Fumes from various metals that may contain manganese, steel alloys such as hexavalent chromium, iron oxide, aluminum, zinc oxides, cadmium oxide, lead or nickel, and gases such as ozone

	Step 2: Select your respirator			
Product	Silica	Wood dust	Certain Organic Solvents	Welding and other metal fumes
3M™ Filtering Facepied Lightweight, easy to use, main Consider for those tasks where	tenance free. Select models in	nclude an exhalation valve. o 10 times the occupational expos	sure limit (OEL).	
8210	~	~		
8210V	~	~		
8511	~	~		
8515	~	~		✓ Welding specialty respirator
8212	~	~		✓ Welding specialty respirator
821412	~	~	For organic vapor odor relief when exposure is below OEL	✓ Welding specialty respirator
85772	~	~	For organic vapor odor relief when exposure is below OEL	
9211+	~	~		
9205+	~	~		

Select your reusable respirator, filter and/or cartridge.			
Silica	Wood dust	Certain Organic Solvents	Welding and other metal fumes
ators, Filters and Cartrid	ges		
nic vapors. The exposures are up to 10 times the	occupational exposure limit (OEL	_). When quantitatively fit tested p	er 29 CFR 1910.134, full
2091	2091	6001 with 5P71 (3M™ Filter	2097 ²
7093	7093	Retainer 501) or 60921	
2091	2091	6001 with 5P71 (3M™ Filter	2097 ²
7093	7093	Retainer 501) or 60921	
2091	2091	6001 with 5P71 (3M™ Filter	Does not fit under a
7093	7093	Retainer 501) or 60921	welding helmet
2091	2091	6001 with 5P71 (3M™ Filter	Does not fit under a
7093	7093	Retainer 501) or 60921	welding helmet
2091	2091	6001 with 5P71 (3M™ Filter	2097²
7093	7093	Retainer 501) or 60921	Add 7990 welding clip
	Silica ators, Filters and Cartrid able in small, medium and large, water vapors. The exposures are up to 10 times the offer tasks up to 50 times the OEL. 2091 7093 2091 7093 2091 7093	Silica Wood dust ators, Filters and Cartridges able in small, medium and large, with interchangeable filter/cartridic vapors. e exposures are up to 10 times the occupational exposure limit (OEL d for tasks up to 50 times the OEL. Reusable respirators can be clear 2091 2091 7093 2091 2091 7093 2091 7093 2091 2091 7093 2091 7093 2091 7093 2091 2091 7093	Silica Wood dust Certain Organic Solvents ators, Filters and Cartridges table in small, medium and large, with interchangeable filter/cartridge combinations that help provinc vapors. e exposures are up to 10 times the occupational exposure limit (OEL). When quantitatively fit tested p of for tasks up to 50 times the OEL. Reusable respirators can be cleaned and sanitized per user instruct 2091 2091 2091 2091 2091 2091 2091 209





2091



7093







¹ 3M recommended for ozone protection up to 10X OSHA PEL or applicable government occupational exposure limits, whichever is lower. Not NIOSH-approved for ozone.
² 3M recommended for relief against nuisance levels of organic vapors.
³ 3M recommended for relief against nuisance levels of organic vapor/acid gases.

Respiratory Protection

Product	Silica	Wood Dust	Solvents	Welding and other metal fumes
BM [™] Powered Air Purifyi Vork with comfort and ease of use fo		ot your back, but you won't feel it, than	ıks to our ergonomic design.	
Adflo™	15-0299-99 (filter) with 15-0099-99 (pre-filter) and 15-0009-99 (spark arrestor)	15-0299-99 (filter) with 15-0099-99 (pre-filter) and 15-0009-99 (spark arrestor)	15-0299-99 (filter) together with 15-0499-99 (cartridge) and 15-0099-99 (pre-filter) and 15-0009-99 (spark arrestor)	15-0299-99 (filter) with 15-0099-99 (pre-filter) an 15-0009-99 (spark arresto (Optional OV nuisance odd filter 35-0699-99)
TR-300+	TR-3712N	TR-3712N	N/A	TR-3712N with TR-362 (spark arrestor)
TR-600	TR-6710N	TR-6710N	TR-6530N	TR-6710N OR TR-6820N with TR-662 (The filter cois required when using a pre-filter or spark arrestor
TR-800 If an Intrinsically Safe (IS) rated powered air purifying espirator is required, select the TR-800.	TR-6710N	TR-6710N	TR-6530N	TR-6710N OR TR-6820N with TR-662 (The filter cov is required when using a pre-filter or spark arrestor





Selection of appropriate respiratory protective equipment (RPE) will depend on the particular situation and should be made only by a competent person knowledgeable of the actual working conditions and the limitations of RPE.

Details regarding performance and limitations are set out on the respirator packaging and User Instructions. 3M respirators help protect against certain airborne contaminants. No respirator is capable of preventing all airborne contaminants.

Before use, the wearer must read and understand the User Instructions provided as a part of the product packaging. This guide summarizes certain U.S. and Canada respiratory requirements and considerations. Local requirements may vary.

Follow all local regulations. In the U.S., a written respiratory protection program must be implemented meeting all the requirements of OSHA 29 CFR 1910.134 including training, fit testing, and medical evaluation. In Canada, CSA standards Z94.4 requirements must be met and/or requirements of the applicable jurisdiction, as appropriate. Misuse may result in sickness or death. For correct use, consult supervisor and User Instructions, or call 3M Personal Safety Division (PSD) Technical Service in the U.S.A. at 1-800-243-4630. In Canada, call 1-800-267-4414.

3M™ Reusable Respirator Trade-in Program

Get FREE 3M™ Reusable Respirator facepieces* in exchange for competitive facepieces and your purchase of 3M™ Cartridges and/or Filters.**

What's in it for you?

Cost savings. Upgrade your existing reusable respirator facepieces for free.

Convenience. All 3M reusable respirators have the same bayonet-style connector allowing for flexibility in facepiece style and filter and cartridges selection.

Support. Whether it's your regional sales representative, our technical service team or our online resources, we're here to help you along the way.

What do you do to make it happen?

- Contact your local 3M safety representative to confirm and process trade-in request, or call our customer service number: 1-800-328-1667.
- 2. User must order cartridges and filters from a 3M Authorized Distributor.
- 3. 3M will ship free facepieces to the distributor or end-user.
- 4. User and/or distributor collects and appropriately disposes of competitive facepieces.

Trade-in Offer Example

Trade in your competitive facepieces...

(Minimum quantity: 10)



Get the same number of 3M™ Reusable Respirator facepieces FREE...

(Mix and match styles)



= 10



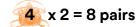








...when you order the appropriate number of cartridges and/or filters from a 3M distributor (See chart below)





x 10 = 60 pairs

Trade-in Ratio of Cartridg	ges/Filters per Facepiece				
Facepiece		Half		Fu	ıll
	6000 Series	6500 Series	7500 Series	6000 Series	FF-400 Series
Cartridges and/or Filter Purchase Quantity per Facepiece	2 pairs	2 pairs	3 pairs	4 pairs	10 pairs

*A minimum selection of 10 assorted facepieces necessary to meet trade-in program requirements.

Interested in getting started? Learn more at 3M.com/RRtradein

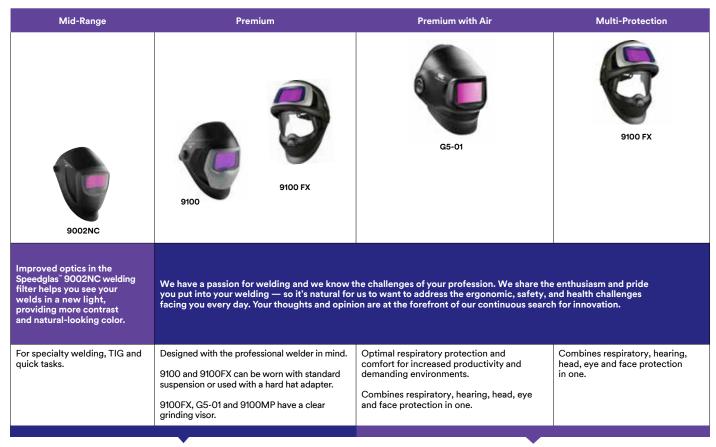
^{**}See chart for trade-in ratio of cartridges or filters to be purchased for each qualifying trade-in facepiece.

Welding Equipment



Welding Helmet Information

3M™ Speedglas™ Welding Helmets



These headtops provide eye and face protection only.

These headtops are compatible with certain Powered Air and Supplied Air Respirators.

Reliability

We know harsh welding environments: We build our products to thrive in them. From creating reliable arc sensing/shade switching to selecting highly durable materials to designing equipment for long-lasting mechanical operation.

Comfort

Comfort means a helmet that vents exhaled air.
It means a headband that avoids scientifically determined pressure points around your head.
And how a helmet provides eye and face protection while being comfortable for a full shift.

View

Every helmet design detail can affect your view. That's why we provide high performance auto-darkening welding filters, our side windows lenses, and large, protective clear visors. Each of these, and many more, helmet design elements maximize your ability to see.

Protection

UV/IR radiation. High-speed grinding particles. Falling objects. Respiratory hazards. List your workplace hazards—then find the right Speedglas helmet, accessories, and respiratory protection. Have a unique workplace hazard? Contact a rep for even more 3M solutions.

Welding Helmets

3M™ Speedglas™ Helmet - 9002NC

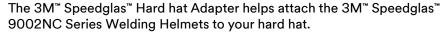
Precision optics of the Speedglas™ Welding Filter 9002NC provide a lighter, brighter, more realistic view with better control of the weld puddle. More comfortable suspension for longer wear-time; lighter weight, slim profile means less constriction in tight spaces; exhaust vent built into the helmet helps to reduce lens fogging; simplified interface that is easy to operate and maintain.

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Manufacturer Part Number	sku
04-0100-20NC	7010302093

Accessory

3M™ Speedglas™ Hard Hat Adapter for 3M™ Speedglas™ 9002NC Welding Helmet, no hard hat, 1/case



Manufacturer Part Number	SKU
07-0014-00NR	7000030042



3M™ Speedglas™ Welding Helmet 9100 with 3M™ Speedglas™ Auto-Darkening Filter 9100XXi

3M™ Speedglas™ Welding Helmet 9100 with Auto Darkening Filter 9100XXi can be used for Stick, MIG, and TIG welding processes. The 3M™ Speedglas™ Auto Darkening Filter 9100XXi allows you to more readily recognize colors.

Manufacturer Part Number	sкu
06-0100-30iSW	7010302093

Accessory

3M™ Speedglas™ Hard Hat Adapter for 3M™ Speedglas™ Welding Helmet 9100

The 3M Speedglas Hard hat Adapter 06-0014-00NR helps attach the 3M Speedglas Welding Helmets 9100 Series to your hard hat.







3M[™] Speedglas[™] Welding Helmet, 9100 FX, with 9100XX Auto-Darkening Filter

The 3M[™] Speedglas[™] Welding Helmet 9100 FX features a flip-up 9100XX dark shade 5, 8-13 auto-darkening filter assembly, shade 5 Side Windows and a clear 8" x 4.25" (200 mm x 110 mm) faceshield.

Manufacturer Part Number	sku
06-0600-30SW	7010341109

Accessory

3M™ Speedglas™ Hard Hat Adapter for 3M™ Speedglas™ Welding Helmet 9100-FX

The 3M™ Speedglas™ Hard hat Adapter 06-0014-00NR helps attach the 3M Speedglas Welding Helmet 9100-FX to your hard hat. All mounting hardware is included.

Manufacturer Part Number	sku
06-0614-00NR	7000148536





3M[™] Speedglas[™] Welding Helmet 9100MP with 3M[™] Adflo[™] Powered Air Purifying Respirator

The 3M[™] Speedglas[™] Welding Helmet 9100MP is designed for professional welders who require optimum comfort, trusted protection, and ultimate performance.

Manufacturer Part Number	SKU
37-1101-00SW	70071623600
37-1101-00SWHA	70071693462
37-1101-20SW	70071735123
37-1101-30SW	70071735131



3M™ Speedglas™ G5-01 Heavy-Duty Welding Helmet with 3M™ Adflo™ High-Altitude PAPR Assembly

The 3M™ Speedglas™ G5-01 Heavy-Duty Welding Helmet with 3M™ Adflo™ High-Altitude PAPR Assembly uses next-generation technology to help provide dynamic welding protection. Intuitively designed for the challenges faced on the job, this ergonomic helmet setup includes a clear, wide-view protective visor for grinding and related jobs. Use the welding technology of the future, today — equip the 3M™ Speedglas™ G5-01 Heavy-Duty Welding Helmet with 3M™ Adflo™ High-Altitude PAPR Assembly.



Manufacturer Part Number	SKU
46-1101-30i	7100214392
46-1101-30iVC	7100214375

3M™ Speedglas™ G5-02 Welding Helmet 08-0100-50iC, with Curved ADF, Headband, Cleaning Wipe and Bag

Thanks to the improved optics, the 3M™ Speedglas™ Curved Welding Filter G5-02 (621120) allows you to more readily recognize colors, using the 3M™ Speedglas™ Natural Color Technology.

Manufacturer Part Number	SKU
08-0100-50iC	7100239917



3M[™] Adflo[™] PAPR and 3M[™] Versaflo[™] M-Series Helmet Kit with 3M[™] Speedglas[™] Welding Shield

The 3M™ Adflo™ PAPR and 3M™ Versaflo™ M-Series Helmet Kit with 3M™ Speedglas™ Welding Shield helps keep the user safe in a variety of working environments. With an assigned protection factor (APF) of 1000, this kit provides a high-efficiency particulate respiratory protection system for welders housed in a lightweight, compact design. Facilitate proper welding protection with the advanced technology of the 3M™ Adflo™ PAPR and 3M™ Versaflo™ M-Series Helmet Kit with 3M™ Speedglas™ Welding Shield. Can be outfitted with a 3M™ Speedglas™ 9100XXi ADF with Natural Color Technology.



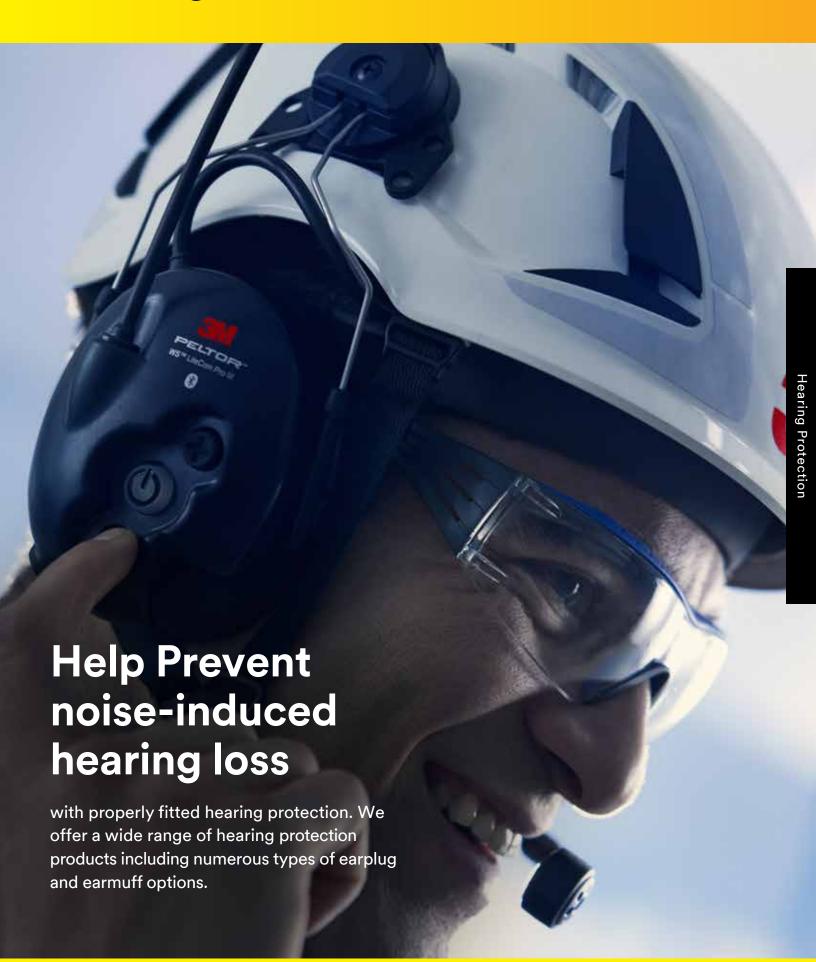
Manufacturer Part Number	sku
38-1101-00SW	70071730488

Consumables and Accessories

Product Description	CATID	For Use With
3M [™] Speedglas [™] Auto-Darkening Filter 9100X, shades 5 and 8-13	06-0000-20	9100, 9100 QR, 9100-Air, 9100 FX, 9100 FX-Air, 9100MP, M-407SG, M-409SG
3M [™] Speedglas [™] Auto-Darkening Filter 9100XX, shades 5 and 8-13	06-0000-30	9100, 9100 QR, 9100-Air, 9100 FX, 9100 FX-Air, 9100MP, M-407SG, M-409SG
3M [™] Speedglas [™] Auto-Darkening Filter 9100XXi, shades 5 and 8-13	06-0000-30i	9100, 9100 QR, 9100-Air, 9100 FX, 9100 FX-Air, 9100MP, M-407SG, M-409SG
3M [™] Speedglas [™] Welding Starter Kit 9100X	06-0201-20	9100X (9100, 9100 QR, 9100-Air, 9100 FX, 9100 FX-Air)
3M [™] Speedglas [™] Welding Starter Kit	06-0201-30	9100XX, 9100XXi (9100, 9100 QR, 9100-Air, 9100 FX, 9100 FX-Air)
3M [™] Speedglas [™] Welding Starter Kit for 9100 MP	06-0202-30	9100XX, 9100XXi (9100MP, M-407SG, M-409SG)
3M™ Speedglas™ G5-01 Starter Kit	45-1101-99	G5-01
3M™ Speedglas™ Magnification Plate, 1.5 x magnification	06-0500-56	3M™ Speedglas™ 9100 Series Auto Darkening Filters and 3M™ Speedglas™ G5-01
3M™ Speedglas™ Magnification Plate, 2 x magnification	06-0500-57	3M™ Speedglas™ 9100 Series Auto Darkening Filters and 3M™ Speedglas™ G5-01
3M™ Speedglas™ Magnification Plate, 2.5 x magnification	06-0500-58	3M™ Speedglas™ 9100 Series Auto Darkening Filters and 3M™ Speedglas™ G5-01
3M [™] Speedglas [™] Magnification Plate, 3 x magnification	06-0500-59	3M™ Speedglas™ 9100 Series Auto Darkening Filters and 3M™ Speedglas™ G5-01
3M™ Speedglas™ G5-01 Magnifying Lens Holder	46-0680-00	G5-01
3M™ PELTOR™ Earmuff Assembly, for Versaflo™ M-100 and M-300 Products	M-985	9100MP
3M [™] Speedglas [™] G5-01 Task Light Kit with Light, Protection Plate, and Cables	46-0500-01	G5-01

Marketplace Formal Name	Manufacturer Part Number	SKU
3M™ Adflo™ Spark Arrestor, 37142, 15-0009-99X02, 2/case	15-0009-99	7000126730
3M™ Adflo™ Prefilter, 37144, 15-0099-99X06, welding safety, 6/case	15-0099-99	7000126731
3M™ Adflo™ High-Efficiency Particulate Filter, 15-0299-99X02, 2/case	15-0299-99	70071544616
3M™ Adflo™ Replacement Cartridges, 15-0499-99X02, 2/case	15-0499-99	7000128118
3M™ Adflo™ Nuisance Odor Pad Assembly, 35-0699-99X01, 1/case	35-0699-99	70071652005

Hearing Protection



Earplugs

3M™ E-A-R™ Classic Earplugs, yellow, uncorded, NRR 29 dB

3M™ E-A-R™ Classic Uncorded Earplugs are constructed from slow-recovery foam, the disposable earplug conforms to the shape of the ear canal for comfortable hearing protection. Noise Reduction Rating (NRR): 29 dB*.



Manufacturer Part Number	sku
312-1201	7000002300

3M™ E-A-Rsoft™ Yellow Neon Earplugs, regular, uncorded, NRR 33 dB

3M™ E-A-Rsoft Yellow Neon Earplugs feature soft fo design to fit comfortably in the ear canal. Noise Red 33 dB*.

• Soft, pliable foam offers comfort for wearing over extended time

duction Rating (NRR):	
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l	

Manufacturer Part Number	SKU
312-1250	7000002303

3M™ Foam Earplugs, orange, uncorded, NRR 29 dB

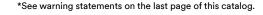
3M™ Foam Earplugs 1100 feature soft, foam and a tapered design to fit comfortably in the ear canal. Noise Reduction Rating (NRR): 29 dB*.

- Tapered design fits comfortably in ear canals
- Soft, pliable foam offers comfort for wearing over an extended time

Manufacturer Part Number	sku
1100	7100099847







3M[™] E-A-R[™] Flexible Fit HA Earplug 328-1000, Uncorded, NRR 25/30 dB

The 3M™ E-A-R™ Flexible HA Fit Earplug has a soft foam tip and a flexible fitting stem that allows easy insertion into the ear using one or two hands. The foam tip conforms to the unique shape of the ear canal to help block out noise. The Flexible Fit Earplugs are well suited for activities that require gloves or cause dirty hands or situations when only one hand is free to fit the earplugs.



The Noise Reduction Rating is 30 dB when using the traditional two-hand insertion method and 25 dB when using the alternate one-hand insertion method.*

Manufacturer Part Number	sku
328-1000	70071732245

Corded Earplugs

3M[™] E-A-R[™] Classic Earplugs, corded, NRR 29 dB

3M™ E-A-R™ Classic Corded Earplugs are constructed from slow-recovery foam, the disposable earplug conforms to the shape of the ear canal for comfortable hearing protection. Noise Reduction Rating (NRR): 29 dB*.

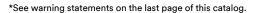
Manufacturer Part Number	sku
311-1101	7000002301



3M™ E-A-Rsoft Yellow Neon Earplugs, foam roll down, corded, NRR 33 dB

3M™ E-A-Rsoft Yellow Neon Earplugs are a comfortable earplug constructed from soft foam to conform to the unique shape of each ear canal for comfortable hearing protection. Noise Reduction Rating (NRR): 33 dB*.

Manufacturer Part Number	sku
311-1250	7000002306





3M[™] E-A-R[™] UltraFit[™] Earplugs, yellow, corded, NRR 25 dB

3M™ E-A-R™ UltraFit™ Corded Earplugs feature a pre-molded, triple-flange design that fits comfortably in most ear canals. These durable, corded reusable earplugs are easy to use again and again, reducing waste. Push-to-fit products provide in-ear comfort and convenience. Noise Reduction Rating (NRR): 25 dB*.



Manufacturer Part Number	SKU
340-4004	7000002320

3M[™] No-Touch Push-to-Fit Earplugs P2001, Corded 100 pair per box, NRR 29 dB

3M™ No-Touch Foam Plugs create a noise-reducing seal in the ear canal with soft foam and a push-to-fit design. Noise Reduction Rating (NRR): 29 dB*.

Manufacturer Part Number	sku
P2001	7000052722



3M[™] E-A-R[™] Flexible Fit HA Earplug 328-1001, Corded, NRR 25/30 dB

The 3M™ E-A-R™ Flexible Fit Earplug has a soft foam tip and a flexible fitting stem that allows easy insertion into the ear using one or two hands. The soft foam tip conforms to the unique shape of the ear canal to help block out noise. The cord keeps earplugs readily available and helps keep foam ear tips clean between uses. The Flexible Fit Earplugs are well suited for activities that require gloves or cause dirty hands or situations when only one hand is free to fit the earplugs.

The Noise Reduction Rating is 30 dB when using the traditional two-hand insertion method and 25 dB when using the alternate one-hand insertion method.*

Manufacturer Part Number	SKU
328-1001	70071732278

^{*}See warning statements on the last page of this catalog.

3M™ E-A-R™ Push-Ins Earplugs, yellow, corded, NRR 28 dB

3M™ E-A-R™ Push-Ins Earplugs provide hearing comfort, convenience, and protection. Noise Reduction Rating (NRR): 28 dB*.

Manufacturer Part Number	sкu
318-1001	7000052745



3M™ E-A-R™ Skull Screws, gray, corded, NRR 32 dB

3M™ E-A-R™ Skull Screws Earplugs offer noise attenuation with attitude. Noise Reduction Rating (NRR): 32 dB*.

Manufacturer Part Number	sku
P1301	7000127181



Earmuffs

3M™ PELTOR™ X4 Earmuffs X4B, Behind-the-Head, 10 EA/Case

3M™ PELTOR™ Earmuffs X4 are lightweight, low-profile earmuffs that offer a high level of protection and visibility. Noise Reduction Rating (NRR): 27 dB*.

Manufacturer Part Number	sku
X4B	UU008197848





3M™ PELTOR™ Hard Hat Attached Electrically Insulated Earmuffs X4P5E, NRR 25 dB

3M™ PELTOR™ X4 Earmuffs are lightweight, low-profile earmuffs that offer mid to high level of protection and visibility. Noise Reduction Rating (NRR): 25 dB*.

Manufacturer Part Number	sku
X4P5E	7100097429



3M™ PELTOR™ X4 Earmuffs X4P51E, full brim hard hat attached electrically insulated, NRR 26 dB

3M™ PELTOR™ X Series Earmuffs help keep your hearing protected while you're on the job. Compatible with 3M™ PELTOR™ Full Brim Hard Hats, the 3M™ PELTOR™ Earmuffs X4P51E is a lightweight, low profile earmuff designed for protection against mid to high level industrial noise and other loud sounds, with a Noise Reduction Rating (NRR): 26 dB*.

Manufacturer Part Number	sku
X4P51E	UU008938811



3M™ PELTOR™ X5 Earmuffs

3M[™] PELTOR[™] X5 Earmuffs are designed for very high noise situations, offering a Noise Reduction Rating (NRR) of 31 dB for headband, hard hat attached and back-band models. The high attenuation provided by these earmuffs is a result of the combination of specially-formulated foam in the earcups and cushions and the innovative spacer and cup design.

3M™ PELTOR™ X5 Earmuffs X5B, Behind-the-Head, 10 EA/Case

Manufacturer Part Number	SKU
X5A	7000104074
X5B	7100123163



$3M^{\text{TM}}$ PELTOR $^{\text{TM}}$ X5 Earmuffs X5P3E37279 (AAD), Hard Hat Attached

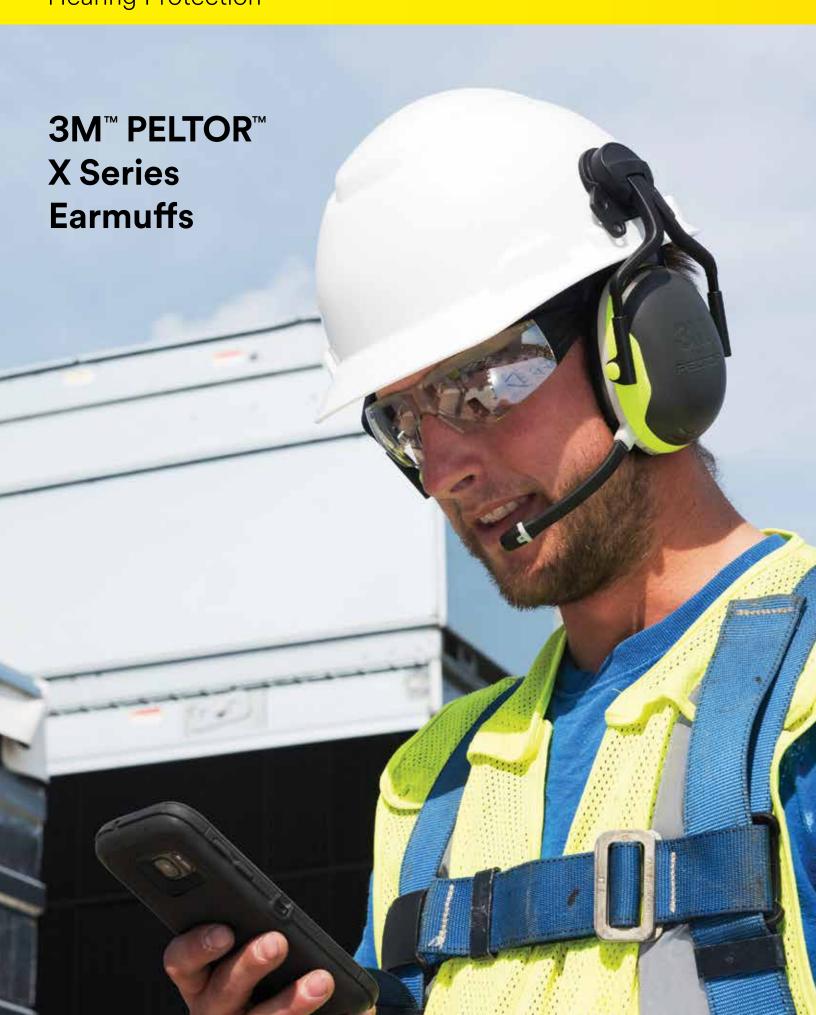
Manufacturer Part Number	SKU
X5P3E	7000104079



3M™ PELTOR™ Hard Hat Attached Electrically Insulated Earmuffs X5P5E

Manufacturer Part Number	sku
X5P5E	7100097527





It starts with PAR.

How do you decide what Hearing Protection you will offer to your workers?

If you are simply using the NRR found on the box of earplugs as a guide you may not be providing adequate protection levels for every worker. Ears come in many shapes and sizes and to make sure all workers are getting the protection they need, you need to know their Personal Attenuation Rating (PAR).



29 dB



№ 10 dB

Pass.

A "pass" result means the hearing protection is inserted properly and provides sufficient protection for the worker's specific job.

Fail.

A "fail" result means the hearing protection is either not inserted properly or is the wrong type or size for the worker's ear canal.



NOTE: Finding each employee's PAR is an essential step in a comprehensive hearing conservation program. Once a worker's PAR is measured, you can determine if they're using the right hearing protection and that they are trained on proper use.

What's your PAR?

Every employee is different. Every job is different. Every ear is different. Finding each employee's PAR will help you have assurance that workers' hearing is protected and they are compliant with the law. That's why we made the new 3M™ E-A-Rfit Dual-Ear Validation System fast, accurate and easy.

Fit testing is key.

Get results you can trust. The 3M™ E-A-Rfit Dual-Ear Validation System measures the effectiveness of the earplug or earmuff inside the employee's ear providing accurate, quantitative results. Because you can simultaneously test both ears, you have more time to focus on education including the importance of fit and protection.

Why 3M?

As a leader in hearing protection, 3M offers a complete solution, with dual-ear and earmuff testing capabilities plus a user-friendly interface. The 3M™ E-A-Rfit Dual-Ear Validation System is the fast and easy way to find your employees' PAR, because we know how important it is to make your hearing conservation program fit seamlessly into your operation.

3M™ E-A-Rfit Dual-Ear Validation System

Features

- Dual-ear testing
- Fast, clear accurate results
- Earmuff and Earplug testing capability
- Tests all 7 frequencies
- Seamless software integration
- Science-based, quantitative testing
- Compact design
- ANSI/ASA S12.71-2018 compliant

Communications



Headsets

3M™ PELTOR™ WS™ LiteCom Plus Headset

The 3M™ PELTOR™ WS™ LiteCom Plus Headset has integrated, pre-programmed analog two-way radio, Bluetooth® Multipoint connectivity, noise-cancelling microphone, and environmental listening. The headset not only helps protect you against hazardous noise, but also makes it easy to communicate in noisy environments and helps promote auditory situational awareness.



Manufacturer Part Number	SKU	NRR
MT73H7A4610WS6NA	7100204433	27 dB*



Manufacturer Part Number	SKU	NRR
MT73H7B4610WS6NA	7100204390	27 dB*

Hard-Hat Attached

Manufacturer Part Number	SKU	NRR
MT73H7P3E4610WS6NA	7100204436	25 dB*



3M™ PELTOR™ WS™ ProTac XPI Headset

The 3M™ PELTOR™ WS™ ProTac XPI Bluetooth® Headset is equipped with environmental microphones for ambient sounds and communication in low noise environments. Bluetooth® connectivity for seamless connection to Bluetooth® enabled devices. Bright yellow color that can provide extra visibility in severe conditions. IP68 classified noise-cancelling microphone. Noise Reduction Rating (NRR): 26 dB*.



Manufacturer Part Number	sku
MT15H7AWS6	7100196045



Manufacturer Part Number	SKU
MT15H7P3EWS6	7100195960

3M™ PELTOR™ Electronic Earplug, EEP-100

The 3M™ PELTOR™ EEP-100 Electronic Earplugs allow sounds less than 82 dBA to pass through the environmental microphones, yet help provide protection when noise levels increase. This kit includes a protective charging case and an assortment of eartips. Choice of replaceable communications eartips designed to fit most ear canal sizes: 3M™ UltraFit™ Communication Eartips (NRR: 23 dB*), 3M™ PELTOR™ CCC-GRM-25 Communication Eartips (NRR: 27 dB*) and 3M™ Skull Screw™ Communication Eartips (NRR: 30 dB*)

Manufacturer Part Number	sku
EEP-100	7100193144



3M™ PELTOR™ Level-Dependent Earplug, LEP-200

The 3M™ PELTOR™ Level Dependent Earplugs allow sounds less than 82 dBA to pass through, yet help provide protection when noise levels increase. Replaceable communication eartips help provide hearing protection in noisy environments. Multiple sizes and types designed to fit most ear canals. Ear pieces also include a small antenna to allow audio signals to be received wirelessly from a neckloop accessory (accessory sold separately).

Manufacturer Part Number	sku
LEP-200	7010316631

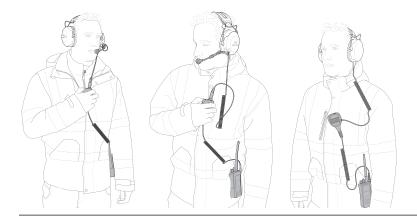
Accessories and Earplug Tips

Product Number	3M ID Number	Product Description
TEP-CORD	7100074090	Replacement Cord
370-TEPL-25	7100066388	UltraFit™ Communication Tips Replacement, Large, 25 pairs
370-TEPM-25	7100066387	UltraFit™ Communication Tips Replacement, Medium, 25 pairs
370-TEPS-25	7100066371	UltraFit™ Communication Tips Replacement, Small, 25 pairs
CCC-GRM-25	7100103087	Triple-C Communication Ear tips, 25 pairs
370-1019-10	7000128201	Skull Screw [™] , Communication Tips, 10 pairs
TEP-WINDSCREEN	7100113748	Foam Windscreen for TEP/LEP and EEP

^{*}See warning statements on the last page of this catalog.

Flexible and Adaptable

The CH-3 and FLX2 platform allows you to pair your protective communication needs with your existing handheld devices.



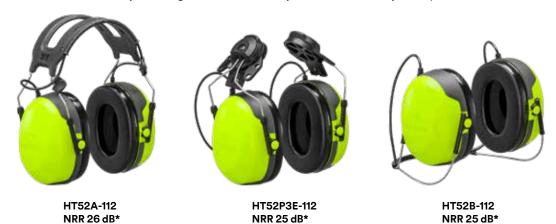
3M™ PELTOR™ CH-3 Headset

The CH-3 Headsets are intended to be plugged into an external PTT adapter that allows for convenient placement of the Push-To-Talk button, or can also be connected to a vehicle intercom system.

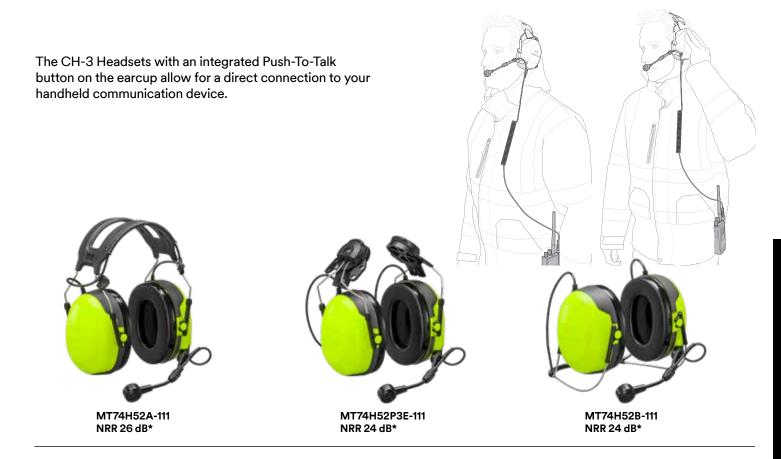


3M™ PELTOR™ CH-3 Listen Only Hearing Protector

The CH-3 Listen Only Hearing Protectors allow you to connect to your lapel mic or handheld communication device.



3M™ PELTOR™ CH-3 Headset with PTT



3M™ PELTOR™ FLX2 Cables

FLX2 Cables for Headset with Built-In PTT

Part No	Description
FLX2-107-50	Kenwood Multi-pin
FLX2-63-50	Motorola APX/XPR
FLX2-32	Motorola HT Series
FLX2-36	Kenwood 2-pin
FLX2-21	Motorola CP200/2-pin
FLX2-28	2.5 mm
FLX2-18	Motorola XTS Series
FLX2-65	Motorola ex500/ex600
FLX2-64	Icom F34/44
FLX2-44	Icom Multipin S8
FLX2-35	Icom 2-Pin Angled
FLX2-111	Hytera PD7 Series
FLX2-101	Sepura 800/900

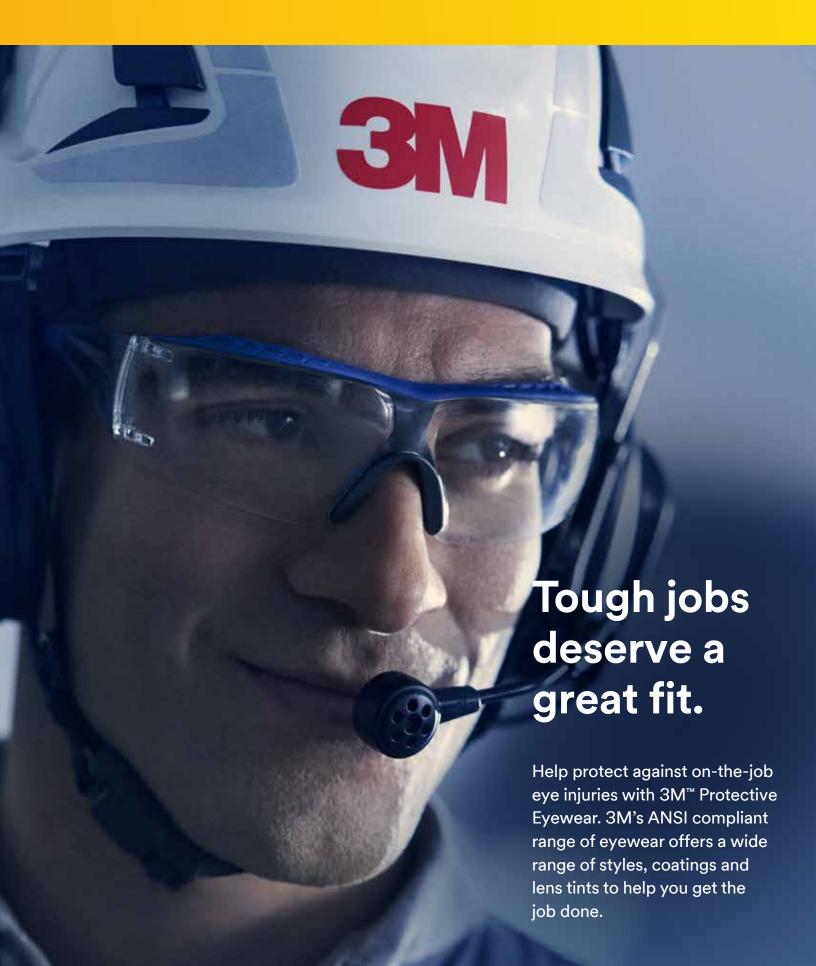
FLX2 Cables for Headset with External PTT

Part No	Description
FLX2-200	Cable J11 Standard
FLX2-201	Cable J11 for Ground Mech

FLX2 Cables for Listen-Only

Part No	Description
FLX2-202	Cable 3.5 mm Stereo
FLX2-203	Cable 2.5 mm Mono
FLX2-204	Cable 1/4" Stereo
FLX2-205	Cable 3.5 mm Mono
FLX2-208	Cable 3.5 mm Threaded

Eye Protection



Feature Selection Guide

		Regu	latory -		Design —				Available Lens Colour Lens Colour											Lens Coatir								
Product	Series	Impact Rated, Z87+	CSA Z94.3	PDT Temples	Lens Tilt Ratchet	Dual Lens	Soft Nose Bridge	Molded Nose Bridge	Hinge Screw	отс	Readers	Brow Guard	Gasket	Strap	Clear	Gray	Indoor/Outdoor	Photochromic	Polarized	Brown	Amber	Orange	Blue*	IR Lens	Mirrored Options	AS	AF/AS	SGAF/AS
	200	•	•	•				•	•						•	•					•		•			•	•	•
	400	•	•	•			•		•		•		•		•	•	•				•		•		•	•	•	•
SecureFit™	500	•	•	•	•			•	•				•		•	•	•				•			•			•	•
	3700	•	•	•	•		•		•	•					•	•					•		•	•		•		•
Solus CCS	1000	•	•				•						•	•	•	•	•				•							•
Maxim Elite	1000	•	•			•		•	•						•	•	•	•	•	•								•
Virtua	ccs	•	•					•	•		•		•		•	•	•										•	



CLEAR

Highest visual acuity and color recognition



POLARIZED

Reduces overall brightness, glare and reflected light



VERMILLION

Helps improve visual acuity and contrast



ORANGE

Reduces blue light in specific applications, e.g., blue light curing



GRAY

Reduces overall brightness of visible light



BROWN

Reduces overall brightness, typically allowing color recognition



RIUF

(excl. "sodium blue")

Reduces brightness and glare from yellow light sources. Not intended for use in glass blowing.



PHOTOCHROMIC

Darkens when exposed to UV light (outdoors) and lightens when UV light is reduced (indoors)



INDOOR/OUTDOOR

Slightly reduces overall brightness of visible light



AMBER

Increases contrast by filtering hazy and blue-colored light



INFRARED FILTERS

Reduces infrared radiation



MIRRORED

Reflects light sources, helping reduce brightness

Safety Eyewear

3M[™] Virtua[™]



Economical eye protection with a variety of lens tints and features.



Manufacturer Part Number	SKU	Treatment
7100110886	11326-00000-100	VIRTUA CL TEM CL LNS HC (Clear Anti-Scratch Lens)
7100109223	11326-00000-20	VIRTUA CLR TEM CLR LNS HC (Clear Anti-Scratch Lens)
7100114636	11327-00000-20	VIRTUA GRY TEM GRY LNS HC (Gray Anti-Scratch Lens)
7010315357	11329-00000-100	VIRTUA CL TEM CL LNS AF (Clear Anti-Fog Lens)
7100112434	11329-00000-20	VIRTUA CLR TEM CLR LNS AF (Clear Anti-Fog Lens)

The benefits are clear.

Fogged lenses can be frustrating and dangerous. But 3M[™] SecureFit[™] Protective Eyewear models featuring 3M[™] Scotchgard[™] Protector Anti-Fog Coating can help workers see clearly for longer, thanks to an active ingredient that bonds the coating to the lens.



Uncoated

Microscopic water droplets bead up, forming condensation and fog, which obscure vision.

3M[™] Scotchgard[™] Protector Anti-Fog Coating

Reduced contact angle flattens water beads into a thin, transparent film that allows light to pass through.



3M™ Scotchgard™ Protector Anti-Fog Coating

- Resists fogging longer than traditional anti-fog coatings through up to 25 washings with water.*
- Helps provide scratch resistance in tough work environments.
- Designed for working in challenging situations, such as hot and humid conditions, indoor/outdoor work, physically demanding tasks and climate-controlled areas.
- Workers can feel confident wearing 3M eye protection that meets both the Impact-Rated Protector and Anti-Fog Performance (X) requirements of the ANSI-ISEA Z87.1-2020 Standard.

3M[™] Solus 1000 Series Protective Eyewear with Scotchgard[™] Protector Anti-Fog Lens



3M[™] Solus Protective Eyewear 1000 Series with Scotchgard[™] Anti-Fog Lens help workers see clearly, longer – providing longer lasting fog resistance than traditional anti-fog coatings. Removable temples enable the use of the optional strap. Optional foam gasket helps reduce eye exposure. Available in several frame colors and lens tints and meets the Impact-Rated Protector requirement of the ANSI-ISEA Z87.1-2020 Standard.



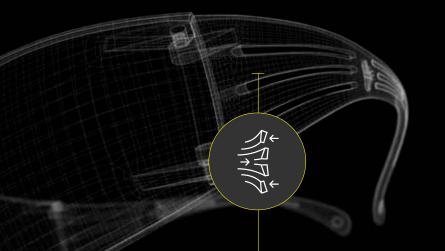
Manufacturer Part Number	SKU	Treatment	Frame Color
S1101SGAF	7100079183	Clear Scotchgard™ Anti-Fog Lens	Black/Blue
S1102SGAF	70071694528	Gray Scotchgard™ Anti-Fog Lens,	Black/Blue
S1103SGAF	70071694536	Amber Scotchgard™ Anti-Fog Lens,	Black/Blue
S1107SGAF	70071677143	Indoor/Outdoor Scotchgard™ Anti-Fog Lens	Black/Blue
S1101SGAF-KT	70071694544	Clear Scotchgard™ Anti-Fog Lens, Kit	Black/Blue
S1102SGAF-KT	70071676525	Gray Scotchgard™ Anti-Fog Lens, Kit	Black/Blue
S1107SGAF-KT	7100131819	Indoor/Outdoor Scotchgard™ Anti-Fog Lens	Black/Blue

Accessories

3M™ Solus 1000 Series Accessories

Manufacturer Part Number	SKU
Solus-Foam	70071694551
Solus-Strap	70071694569
Insert with Gasket	7100234547

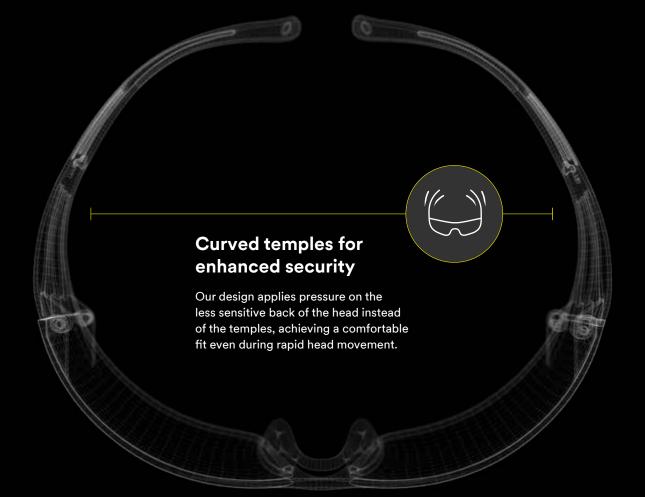




Designed to Perform

3M™ Pressure Diffusion Temple Technology

3M's innovative temple design features slotted ribs that provide comfortable pressure equalization, allowing the temples to flex and self-adjust to the size of the wearer's head.



3M™ SecureFit™ Protective Eyewear 400 Series

3M™ SecureFit™ Protective Eyewear 400 Series features soft adjustable nose pads, dual injected temples, and proprietary 3M™ Pressure Diffusion Temple Technology that helps diffuse pressure over the ear to enhance frame comfort while not compromising the security of fit across a diverse workforce. Lightweight, cool safety glasses. Meets the Impact-Rated Protector requirement of the ANSI-ISEA Z87.1-2020 Standard.



Manufacturer Part Number	SKU	Treatment
SF401AF	70071676350	Clear Anti-Fog Lens
SF402AF	70071695350	Gray Anti-Fog Lens
SF403AF	70071676616	Amber Anti-Fog Lens
SF410AS	70071695368	Indoor/Outdoor Mirror Anti-Scratch Lens
SF415AF	70071695376	Clear, +1.5
SF420AF	70071695384	Clear, +2.0
SF425AF	70071695392	Clear, +2.5

3M[™] SecureFit[™] Protective Eyewear 400/X Series with Scotchgard[™] Anti-fog Technology



Get excellent vision and durability even in extreme working conditions. We've extended the 3M™ SecureFit™ Protective Eyewear 400 Series by adding the premium 3M™ Scotchgard™ Anti-Fog coating as well an optional foam gasket or brow guard. 3M™ SecureFit™ Protective Eyewear 400X Series offers models with stylized colors, proprietary Pressure Diffusion Temple (PDT) technology for comfort as well as a contoured brow guard to help provide additional coverage from flying particles. Meets the Impact-Rated Protector requirement of the ANSI-ISEA Z87.1-2020 Standard.



Manufacturer Part Number	SKU	Treatment
SF401SGAF-BLU	70071730645	Clear Scotchgard™ Anti-Fog Lens
SF402SGAF-BLU	70071730710	Gray Scotchgard™ Anti-Fog Lens
SF407SGAF-BLU	70071730652	Indoor/Outdoor Scotchgard™ Anti-Fog Lens
SF401SGAF-BLU-F	70071730678	Foam, Clear Scotchgard™ Anti-Fog Lens
SF402SGAF-BLU-F	70071730686	Foam, Gray Scotchgard™ Anti-Fog Lens
SF407SGAF-BLU-F	70071730660	Foam, Indoor/Outdoor Scotchgard™ Anti-Fog Lens

3M[™] SecureFit[™] Protective Eyewear 400/X Series with Scotchgard[™] Anti-fog Technology with Brow Guard



SF401XSGAF-BLU



SF402XSGAF-BLU



SF407XSGAF-BLU



SF403XSGAF-YEL



Manufacturer Part Number	SKU	Treatment
SF401XSGAF-BLU	70071731635	Clear Scotchgard™ Anti-Fog Lens with Brow Guard
SF402XSGAF-BLU	70071731643	Gray Scotchgard™ Anti-Fog Lens with Brow Guard
SF407XSGAF-BLU	70071731650	Indoor/Outdoor Scotchgard™ Anti-Fog Lens with Brow Guard
SF403XSGAF-YEL	70071731684	Amber Scotchgard™ Anti-Fog Lens with Brow Guard

3M™ SecureFit™ Protective Eyewear 200 Series



3M[™] SecureFit[™] Protective Eyewear 200 Series features the premium 3M[™] Scotchgard[™] Anti-Fog coating on select models, as well as the proprietary 3M[™] Pressure Diffusion Temple Technology that helps diffuse pressure over the ear to enhance frame comfort while not compromising the security of fit across a diverse workforce. Meets the Impact-Rated Protector requirement of the ANSI-ISEA Z87.1-2020 Standard.







Manufacturer Part Number	SKU	Treatment
SF201AF	7100090435	Clear
SF202AF	7100090616	Gray
SF203AF	7100090617	Amber

3M™ CCS Protective Eyewear

3M[™] Cord Control System (CCS) is designed to keep a corded earplug attached, untangled, and ready for use. The foam gasket helps limit eye exposure to nuisance dust while providing additional cushioning. Meets the Impact-Rated Protector requirement of the ANSI-ISEA Z87.1-2020 Standard.



Manufacturer Part Number	SKU	Treatment
11872-00000-20	7000128259	Clear Anti-Fog Lens, Foam Gasket
11873-00000-20	7000128260	Foam Gasket, Gray Anti-Fog Lens
11874-00000-20	7000128261	Foam Gasket, Indoor-outdoor mir Anti-Fog Lens
VC215AF	70071654084	Clear Anti-Fog Lens, +1.5 dioptre
VC220AF	70071654092	Clear Anti-Fog Lens, +2.0 dioptre
VC225AF	70071654100	Clear Anti-Fog Lens, +2.5 dioptre
SCCS02SGAF-GRN-F	7100196397	Gray Scotchgard Anti-Fog FM
SCCS01SGAF-GRN	7100196396	Clear Scotchgard Anti-Fog FM
SCCS07SGAF-GRN-F	7100196398	Indoor-outdoor Gray Scotchgard Anti-Fog
SCCS02SGAF-GRN	7100196395	Gray Scotchgard Anti-Fog
SCCS07SGAF-GRN	7100196394	Indoor-outdoor Gray Scotchgard Anti-Fog
SCCS01SGAF-GRN-F	7100196393	Clear Scotchgard Anti-Fog FM

3M™ Maxim™ Elite 1000 Series



Influenced by lifestyle eyewear, 3M's Maxim[™] Elite 1000 Series offers performance fused with modern accents and a variety of coating options. Choose from clear, gray, blue mirror, photochromic or brown polarized lens tints to help you focus on your work instead of brightness and glare.



Manufacturer Part Number	SKU	Treatment
MXE1001SGAF-BLK	70071734050	Clear Scotchgard™ Anti-Fog Lens
MXE1002SGAF-BLK	70071734076	Gray Scotchgard™ Anti-Fog Lens
MXE1029AF-BLK	70071734092	Blue Anti-Fog Lens
MXE1013SGAF-BLK	70071734100	Photochromic Scotchgard™ Anti-Fog Lens
MXE1007SGAF-BLK	70071734225	I/O Gray Scotchgard™ Anti-Fog Lens
MXE1008AF-CLR	70071734084	Blue Anti-Fog Lens
MXE1014SGAF-GRN	7100222271	Brown Polarized Scotchgard™ Anti-Fog Lens

3M[™] SecureFit[™] Protective Eyewear 500



3M[™] SecureFit[™] 500 Series features a contemporary lens design coupled with adjustable ratcheting temples and Pressure Diffusion Temple (PDT) technology to help provide a more personalized fit. Utilizing a contemporary lens shape, this sporty new model also offers self-adjusting colored temples, a variety of lens tints and models with Scotchgard™ Protector Anti-fog coating.

SF501SGAF-BLK	SF501SGAF-BLK-FM	SF502SGAF-BLK	SF507SGAF-BLK
	P		
SF502SGAF-BLK-FM	SF507SGAF-BLK-FM	SF503SGAF-BLK	SF505SGAF-DGR
Report of the second of the se	P		
SF509AF-BLK	SF500-FOAM		
	A Common of the		

Manufacturer Part Number	SKU	Treatment
SF501SGAF-BLK	7100238910	Clear, SGAF/AS
SF501SGAF-BLK-FM	7100238909	Clear w/Foam Gasket
SF502SGAF-BLK	7100239089	Gray, SGAF/AS
SF507SGAF-BLK	7100239091	Indoor/Outdoor Gray, SGAF/AS
SF502SGAF-BLK-FM	7100239195	Gray w/Foam Gasket
SF507SGAF-BLK-FM	7100239092	Indoor/Outdoor Gray w/Foam Gasket
SF503SGAF-BLK	7100239090	Amber, SGAF/AS
SF505SGAF-DGR	7100239191	Brown, SGAF/AS
SF509AF-BLK	7100239203	Silver Mirror, SAF/AS
SF500-FOAM	7100239114	Foam Gasket Accessory

3M[™] SecureFit[™] 3700 Series



Get over-the-glass protection with all day wearability with the 3M[™] SecureFit[™] 3700 Series. Featuring Pressure Diffusion Temple (PDT) Technology and an adjustable ratcheting temple, the SecureFit 3700 Series offers over-the-glass protection with a personalized fit.

SF3701SGAF-BLU SF3701AS-BLU



SF3702SGAF-BLU SF3702AS-BLU



SF3707SGAF-BLU SF3707AS-BLU



SF3701XSGAF-BLU SF3701XAS-BLU



SF3702XSGAF-BLU



SF3707XSGAF-BLU



Manufacturer Part Number	SKU	Treatment
SF3701SGAF-BLU	70071731965	Clear
SF3701AS-BLU	70071731973	Clear
SF3701AS-ORG	70071732997	Clear
SF3701XSGAF-BLU	70071732039	Clear
SF3701XAS-BLU	70071732047	Clear
SF3702XSGAF-BLU	70071732054	Gray
SF3702SGAF-BLU	70071731981	Gray
SF3702AS-BLU	70071731999	Gray
SF3707SGAF-BLU	70071732062	I/O Gray
SF3707AS-BLU	70071732070	I/O Gray
SF3701SGAF-ORG	70071732948	Clear
SF3707XSGAF-BLU	70071732179	I/O Gray
SF3701XSGAF-RED	70071733003	Clear

3M[™] GoggleGear Splash Goggle with Clear Scotchgard[™] Anti-Fog Lens



The 3M[™] GoggleGear Splash Goggle with Clear Scotchgard[™] Anti-Fog Lens help keep lenses clear, in steamy and wet environments. Featuring a low-profile design with an adjustable strap and indirect ventilation. Meets the Impact-Rated Protector requirement of the ANSI-ISEA Z87.1-2020 Standard.

GG501SGAF

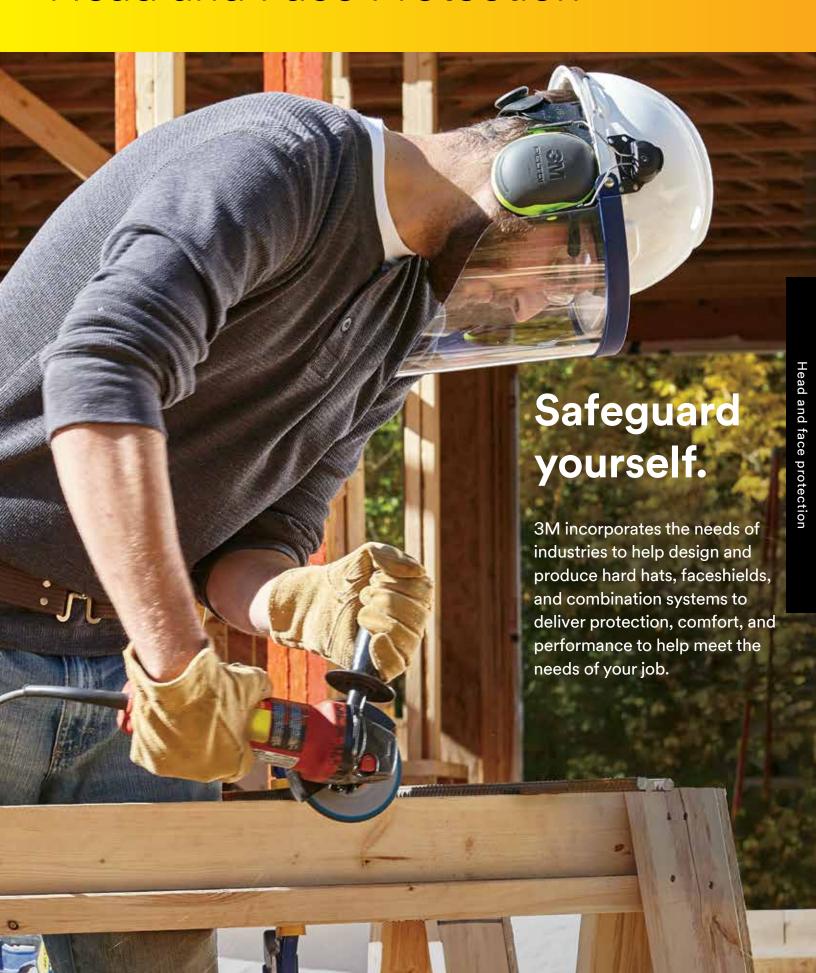


GG500-PI



Manufacturer Part Number	SKU	Treatment
GG501SGAF	70071674967	Clear Scotchgard™ Anti-Fog Lens, Black/Red
GG500-PI	70071675055	500 Series Lens Prescription Insert
GG6001SGAF-GRN	7100191925	Clear Scotchgard™ Anti-Fog Lens
GG6001SGAF-BLK	7100191924	Clear Scotchgard™ Anti-Fog Lens
GG2891-SGAF	7010386529	Goggle Vent Clear Scotchgard™ Anti-Fog Lens

Head and Face Protection



Hard Hats

3M™ H-700 Series Hard Hat

The 3M™ H-701R-UV Hard Hat is a protective hard hat with comfortable 4-point ratchet suspension, standard brow pad and Uvicator™ Sensor.

Manufacturer Part Number	SKU	Description
H-701R-UV	7000053152	White
H-701V-UV	7000053153	White – Vented
H-702R-UV	7000128173	Yellow
H-702V-UV	70000128177	Yellow – Vented
H-707R-UV	7100046566	Hi-Viz Orange
H-707V-UV	7010385061	Hi-Viz Orange- Vented



3M™ Full Brim H-800 Series Hard Hats

Help give your workers an excellent blend of comfort, style, and safety with 3M[™] Full Brim Hard Hats. The tough, durable shell and adjustable suspension system work together to help absorb the impact of small falling objects and help protect workers from bumping into fixed objects. The Suspension sits lower on the head to help reduce pressure and increase security Uvicator[™] sensor lets wearer know when to replace hard hat due to UV exposure.

Manufacturer Part Number	SKU	Description
H-801R-UV	7000053179	White
H-801V-UV	7000144986	White – Vented
H-802R-UV	7000144976	Yellow
H-802V-UV	7000144987	Yellow - Vented
H-807R-UV	7000144981	Hi-Viz Orange





3M[™] SecureFit[™] X5000 Series Safety Helmets

The 3M™ SecureFit™ Safety Helmet X5000 provides comfort and security for workers in a variety of situations because it features a climbing helmet-inspired design that meets occupational safety requirements, works with a variety of 3M faceshields, earmuffs and other accessories, and the suspension incorporates exclusive 3M™ patented Pressure Diffusion technology.

Manufacturer Part Number	SKU	Description
X5001VX-ANSI	7100175562	White-vented with reflective
X5001X-ANSI	7100175554	White



Faceshields

3M™ PELTOR™ Clear Polycarbonate V2C-10P*

Brimless, lightweight clear polycarbonate visor helps provide high impact face protection. Must be used with hard hat. Faceshield snaps into 3M™ PELTOR™ Hard Hat Adapter P3EV/2 or 3M™ PELTOR™ Cap-Mounted Earmuffs.

Manufacturer Part Number	sku
V2C-10P	7000103812



3M™ PELTOR™ Clear Acetate Faceshield V2A-10P*

Brimless, lightweight clear acetate visor helps provide face protection from splash and other debris. Must be used with hard hat. Faceshield snaps into 3M™ PELTOR™ Hard Hat Adapter P3EV/2 or 3M™ PELTOR™ Cap-Mounted Earmuffs.

Manufacturer Part Number	sku
V2A-10P	7000103810



3M™ PELTOR™ Clear Acetate MultiVisor Faceshield System, V4D-10P, with Anti-Fog Coating, Lightweight*

Lightweight system with excellent ventilation and face protection features an anti-fog coating system that can be used with a variety of hard hats or with 3M™ PELTOR™ Muffs.

Manufacturer Part Number	sku
V4D-10P	7000103816



3M™ W Series Face Shields and Visors

For workers requiring face protection, the 3M[™] W-Series Faceshields offer optical clarity and high-performance durability in unpredictable environments that involve exposure to impact hazards and flying debris.

Peak performance where it matters most

Helping protect your workers and elevating their comfort and safety is our number one priority. That's why our personal protective equipment features tough materials and a construction that is suitable in harsh environments.

No hassles for workers with glasses

Protective headgear requires a comprehensive approach to safety that delivers optimal comfort for your workers. Protective eyewear fits easily inside our W-Series Faceshields so that your crewmembers can wear safety glasses comfortably and without hassle.

Face protection when you need it

Knowing that every minute counts on the job, our faceshield face protectors combine ease and strength without sacrificing safety. These face protectors mount easily and securely onto your 3M hard hat or headgear system—no tools, snaps, cams.

Manufacturer Part Number	sku
H18	7000002291
H24M	7000002292
WCP96	7000052753
WP96	7000002339

Hearing Protection

A WARNING

These hearing protectors help reduce exposure to hazardous noise and other loud sounds. Misuse or failure to wear hearing protectors at all times that you are exposed to noise may result in hearing loss or injury. For correct use, consult supervisor and User Instructions, or call 3M PSD Technical Service in the USA at 1-800-665-2942

A WARNING

U.S. EPA specifies the NRR as the measure of hearing protector noise reduction. However, 3M makes no warranties as to the suitability of the NRR for this purpose, 3M strongly recommends personal fit testing of hearing protectors. Research suggests that users may receive less noise reduction than indicated by the attenuation label value(s) on the packaging due to variation in fit, fitting skill, and motivation of the user. Refer to applicable regulations or guidance on how to adjust attenuation label values. It is recommended that the NRR be reduced by 50% to better estimate typical protection

Eye Protection

A WARNING

These eye or face protection products help provide limited eye and face protection. Misuse or failure to follow warning and instruction may result in serious potential injury, including blindness or death. For proper use, selection and applications against flying particles, optical radiation and/or splash see supervisor, read User Instructions and warning on the package or call 3M PSD Technical Service in the USA at 1-800-243-4630. In Canada, call 1-800-267-4414. 3M PSD products are for occupational use only.

Head Protection

WARNING

3M Head and Face Products provide limited protection only. Misuse or failure to follow warnings and User Instructions may result in serious personal injury or death. For proper use, see supervisor, User Instructions, or

Fall Protection

A WARNING

Compliant fall protection and emergency rescue systems help prevent serious injuries associated with fall events. Users must read and understand the User Instructions provided with the product, and must be properly trained by their employers in the safe use of these systems before using them, per OSHA 1910.140 and 1926.503 or applicable local standards. Misuse or failure to follow warnings and instructions may result in serious personal injury or death. For proper use, see supervisor, User Instructions, or call 800-328-6146 (Opt. 1).

Respiratory Protection



A WARNING

These respirators help to protect against certain airborne contaminants. Before use, the wearer must read and understand the User Instructions provided as part of the product packaging. A written respiratory protection program must be implemented meeting all the requirements of OSHA 1910.134 including training, fit testing and medical evaluation. In Canada, CSA standards Z94.4 requirements must be met and/or requirements of applicable jurisdiction, as appropriate. Improper use may result in sickness or death. For correct use, see supervisor and User Instructions, or call 3M PSD Technical Service in USA at 1-800-243-4630 and in Canada

3M Scott Fire and Safety



A WARNING

These respirators help to protect against certain airborne contaminants. Before use, the wearer must read and understand the User Instructions provided as part of the product packaging. A written respiratory protection program must be implemented meeting all the requirements of OSHA 1910.134 including training, fit testing and medical evaluation. In Canada, CSA standards Z94.4 requirements must be met and/or requirements of applicable jurisdiction, as appropriate. Improper use may result in sickness or death. For correct use, see supervisor and User Instructions, or call 3M PSD Technical Service in USA at 1-800-243-4630 and in Canada at 1-800-267-4414.

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3M.com/ConstructionSafety

3M PSD products are occupational use only.

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