



MSA G1® Fire Service APR Options



G1 CBRN APR

G1 Twin-Cartridge Adapter APR

G1 Single Port Adapter



WHEN YOU GO IN, WE GO IN WITH YOU.

MSA G1 CBRN APR

G1 Facepiece & CBRN APR

The G1 Facepiece was designed without electronic components to minimize weight, reduce your stress and fatigue and improve your overall performance level. There are no electronic components on the outside of the facepiece that may result in snag and entanglement hazards. What's more, by eliminating costly electronic components, the price is reduced substantially, allowing personal-issue facepieces to be a cost-effective measure. Cross-contamination prevents the contamination of shared mask-mounted regulators. But MSA didn't stop there. The MSA G1 SCBA is also equipped with a speaking diaphragm to increase speech clarity while off air.

Taking the preferred features of the Ultra Elite Facepiece - Comfort, Field of View, Superior Communications, and Fit, we've taken the G1 Facepiece to the next level with an Open Port that provides low breathing resistance in standby modes. The G1 Facepiece can help you to conserve energy for when you need it most.

In December of 2018, MSA received NIOSH approval for the G1 CBRN APR. The G1 Facepiece can be easily adapted into a compliant CBRN Air Purifying Respirator with the installation of an APR Adapter, CBRN Canister, and CBRN Nosecup for use in atmospheres potentially contaminated with chemical, biological, radioactive and/or nuclear (CBRN) warfare.

Easily adapt a G1 FCPC into a complaint CBRN Air Purifying Respirator- install APR Adapter, CBRN Canister, and CBRN Nosecup.



G1 CBRN APR Ordering Information

Part Numbers	40 mm Canister
10046570	Canister, CBRN, Threaded
10144231-SP	Kit, APR Adapter Single, G1 Facepiece

Part Numbers	Facepiece Assemblies
10194379	Facepiece, G1 CBRN APR, 4-pt, SMALL
10194380	Facepiece, G1 CBRN APR, 4-pt, MEDIUM
10194381	Facepiece, G1 CBRN APR, 4-pt, LARGE

Part Numbers	Nosecup Kits
10189322	KIT, CBRN Nosecup, G1 Facepiece, LG
10189323	KIT, CBRN Nosecup, G1 Facepiece, MD/SM

Notes:

- G1 CBRN APR Facepiece Assembly does not include the CBRN Canister or APR Adapter, must be ordered separately.
- The G1 CBRN APR is approved for the 4 point harness, 5 point harness, and rubber harness.
- The neckstrap is also approved in both cloth and rubber.
- The standard G1 Facepiece nosecup is not approved for CBRN applications and the CBRN nosecup is not approved for use in a traditional firefighting situation.
- For fit testing, install the CBRN nosecup for the quantitative fit test if you plan to use the G1 Facepiece in both a traditional fire fighting situation and a CBRN APR environment.



G1 APR Adapter

The G1 Facepiece can be adapted for particulate respiratory protection using an APR Adapter. The G1 single or twin port adapter snaps into place to cover a wide variety of respiratory applications. The single port adapter can be used with 40mm threaded particulate cartridges and canisters. The twin cartridge adapter can be used with the full line of Advantage® style respirator cartridges.

G1 APR Single Adapter



G1 APR Twin Adapter



G1 APR Single Adapter Ordering Information

Part Numbers	APR Adapter
10144231-SP	Kit, APR Adapter Single, G1 Facepiece
Part Numbers	40 mm Cartridges
496081	Type H filter cartridge, 6 pack
10042346	Type H filter cartridge, 20 pack
10160594	GME P100 canister
10067469	OV/P100 canister
Part Numbers	Miscellaneous
805078	Quick Check III fit test adapter

G1 APR Twin Adapter Ordering Information

Part Numbers	APR Adapter
10199720	Kit, APR Adapter Twin, G1 Facepiece
Part Numbers	Advantage Cartridges
815369	Cartridges, ADV, L-PROFILE, 2/PKG, P100
815366	Cartridges, ADV, GME-P100, 2/PKG
Part Numbers	Miscellaneous
10056424	Advantage fit test adapter (for Twin Adapter use)

*For additional cartridge options, please see bulletin 1000-89-MC

Part Numbers	Facepiece Assemblies
10156458	G1 Facepiece, Fire Service, 4-pt, SMALL, without Neckstrap
10156459	G1 Facepiece, Fire Service, 4-pt, MEDIUM, without Neckstrap
10156460	G1 Facepiece, Fire Service, 4-pt, LARGE, without Neckstrap



MSA—The Safety Company

Established in 1914, MSA Safety Incorporated is the global leader in the development, manufacture, and supply of safety products that protect people and facility infrastructures. Many MSA products integrate a combination of electronics, mechanical systems, and advanced materials to protect users against hazardous or life-threatening situations. The company's comprehensive product line is used by workers around the world in a broad range of markets, including the oil, gas, and petrochemical industry, the fire service, the construction industry, mining, and the military. MSA's core products include self-contained breathing apparatus, fixed gas and flame detection systems, portable gas detection instruments, industrial head protection products, firefighter helmets and protective apparel, and fall protection devices. With 2024 revenues of \$1.8 billion, MSA employs approximately 5,000 people worldwide. The company is headquartered north of Pittsburgh in Cranberry Township, PA, and has manufacturing operations in the United States, Europe, Asia, and Latin America. With more than 40 international locations, MSA realizes approximately half of its revenue from outside North America. For more information visit MSA's web site at www.MSAafety.com.

Our Mission

MSA's mission is to see to it that men and women may work in safety and that they, their families, and their communities may live in health throughout the world.

MSA: WE KNOW WHAT'S AT STAKE.

Note: This Bulletin contains only a general description of the products shown. While product uses and performance capabilities are generally described, the products shall not, under any circumstances, be used by untrained or unqualified individuals. The products shall not be used until the product instructions/user manual, which contains detailed information concerning the proper use and care of the products, including any warnings or cautions, have been thoroughly read and understood. Specifications are subject to change without prior notice. MSA is a registered trademark of MSA Technology, LLC in the US, Europe, and other Countries. For all other trademarks visit <https://us.msafety.com/Trademarks>.

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