

GR50 Series Airline Respirator

Enhanced Comfort and Protection for Grinding Operations

Offering both respiratory and dermal protection, the Bullard GR50 is the first hood-style airline respirator designed especially to meet the challenges that are encountered in grinding operations. The lightweight outer hood, made from Dupont™ Nomex®, protects the operator's entire head, face, and neck from sparks and airborne particulates. The inner bib, made from flame-retardant cotton, is an added protective barrier. Applications in which the GR50 airline respirator can be used include grinding and metalworking.

For workers who use compressed breathing air, the Bullard GR50 is complete with Nomex respirator hood, breathing tube, and a choice of belt-mounted airline quick-disconnect fittings. The GR50 can also be used with convenient and low-cost Bullard Free-Air® pumps. Bullard V10 and V20 air supply hoses, sold separately, are available with point-of-attachment fittings for breathing air compressor systems or ambient air pumps.

Breathing Protection

Continuous airflow is delivered through a unique neck cuff, maintaining positive pressure inside the hood to help keep contaminants out.

Comfortable and Durable

Weighing only 12 oz. (340 g), the GR50 from Bullard is a lightweight alternative for workers accustomed to wearing heavier helmet-type respirators during grinding.

Head Protection and Climate Control Options

When worn with a Bullard hard hat, the hood meets ANSI/ISEA Z89.1-2009, Type I, requirements for protective headwear. A variety of climate control devices allow workers to cool or heat incoming air to meet their comfort requirements, helping to boost productivity.

Flexible Hood and Window

For operations performed in tight spaces, the flexible hood and window enhance worker mobility. The inner window is made of .040" polycarbonate so it stands up to temperatures of up to 300° F.

No Fit-Testing

One size fits all, so fit-testing is not required. The hood easily accommodates beards, hearing protection, prescription eyewear, or safety glasses.

Maximum Visibility

Wide-angle faceshield and headband suspension system are positioned to create the maximum viewing area. Replacement outer lens helps protect inner lens from sparks and debris, extending the usable life of the product.



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GR50 Series Airline Respirator Selection Chart

1. Choose Head Top



•GRH - Nomex® Grinding Hood



•20RT - Adjustable Ratchet Headband Suspension



•C30P - Self-Sizing 6-point Pinlock Suspension, Full-Profile
•C30R - 6-point Flex-Gear® Ratchet Suspension



•S51P - Self-Sizing 4-point Pinlock Suspension, Low-Profile
•S51R - 4-point Flex-Gear® Ratchet Suspension

3. Choose Breathing Tube

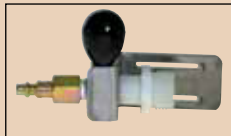


•20BT - Breathing Tube for Hoods

4. Choose Flow Control Device



1/4" Continuous Flow
•F30, F30B, F30S Industrial Interchange
•F31 - Schrader
•F32 - Snap-Tite Steel
•F33 - Snap-Tite Brass
•F34 - Snap-Tite Stainless
•F35, F35B - 1/2" Industrial Interchange for Free-Air® Pumps
•F37 - CEJN



1/4" Adjustable Flow
•F40, F40B, F40S Industrial Interchange
•F41 - Schrader
•F42 - Snap-Tite Steel
•F43 - Snap-Tite Brass
•F44 - Snap-Tite Stainless
•F47 - CEJN



Cool Tubes for Compressed Air
•AC100030, AC100030B, AC100030S 1/4" Industrial Interchange
•AC100031 - Schrader
•AC100032 - Snap-Tite Steel
•AC100033 - Snap-Tite Brass
•AC100034 - Snap-Tite Stainless
•AC100037 - CEJN



Cool Tubes for Free-Air® Pumps
•FRIGITRON2000 1/2" Industrial Interchange
•FRIGITRON2000B - Brass

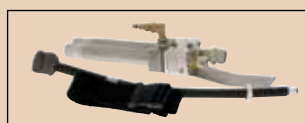


Hot/Cold Tubes
•HC240030, HC240030B, HC240030S 1/4" Industrial Interchange
•HC240031 - Schrader
•HC240032 - Snap-Tite Steel
•HC240033 - Snap-Tite Brass
•HC240034 - Snap-Tite Stainless
•HC240037 - CEJN

5. Choose Cooling Vest



•DC70ML - Med/Lg Cool Vest
•DC70LXXL - XL/XXL Cool Vest
•DC705XL - 5XL Cool Vest



•DC5040 - Dual-Cool Industrial Interchange
•DC5041 - Dual-Cool Schrader
•DC5042 - Dual-Cool Snap-Tite Steel
•DC5047 - Dual-Cool CEJN

6. Choose Belt and/or Accessories



•4612 - Nylon Belt



•20NC - Chinstrap



•MB1 - PETG Outer Lens



•GRH01 - Polycarbonate Outer Lens