



GR50 Respirator Bid Specifications

Respirator Type	Continuous flow airline respirator for use with ambient air pumps or compressed air
Components	<ul style="list-style-type: none">• Respirator Hood• Suspension Headband or Bullard Hard Hat• Breathing Tube Assembly• Breathing Air Supply Hose
Approvals	<ul style="list-style-type: none">• Meets ANSI Z89.1-2009 Head Protection Requirements when used with Bullard Hard Hat• Meets ANSI Z87.1-2009 Face Protection Requirements (High Impact Penetration)• NIOSH Approved Type C respirator
Hood	<ul style="list-style-type: none">• No fit test required• Independent, 3rd party, 1000 APF Available• Accommodates beards, hearing protection, prescription eyewear or safety glasses• Weighs 12 oz. (340g)• Outer hood made of Nomex®• 12" long outer bib• Inner bib made from Westex flame-retardant cotton• Hood may be laundered up to 50 times industrially and 25 times at home• Can be used for grinding, metalworking, or painting• Unique neck cuff helps maintain positive pressure and helps keep contaminants out• Inner Window made of .040" Polycarbonate• Replaceable outer lens available in .04" Polycarbonate or .02 Acetate• Wide-angle face shield with a visible area of approx 13.25" X 6"• Approved for use with up to 300 feet of airline supply hose• Optional adhesive-backed Mylar® Lens covers
Optional Bullard Hard Hat	<ul style="list-style-type: none">• Offers two cap style hard hats (C30 or S51)• Hard hats made out of high-density polyethylene shell• Accessory slots for attachments• C30 offers 6-point Flex-Gear ratchet or pinlock suspension with large absorbent cotton brow pad with vertical height adjustment (two front, three rear)• S51 offers 4-point Flex-Gear ratchet or pinlock suspension with large poly brow pad with vertical height adjustment (two front, two rear)• Replacement suspensions for all hard hats available• Replaceable brow pad available in (Poly, Cotton and Vinyl)
Suspension Headband Only	<ul style="list-style-type: none">• Adjustable Flex gear Ratchet or pinlock headband suspension• Large poly brow pad• Four point comfort cradle in place of crown straps• Replaceable brow pad available in (Poly, Cotton and Vinyl)• Fits head sizes 6 1/2 to 8 (52-64mm)• Vertical Height adjustment (two front, two rear)

Breathing Tube Assembly

- Offers 3 different breathing tube covers made of Tychem® QC, Tychem® SL or clear Poly.
- Approved and available with constant or adjustable flow control device with 1/2" Industrial Interchange (Hansen compatible) quick disconnect coupler for ambient air pumps.
- Approved and available with constant or adjustable flow control device with 9, 1/4" quick disconnect coupler for compressed air pumps.
 - Industrial Interchange (Hansen Compatible) in steel, brass or stainless steel
 - Snap-Tite in steel, brass or stainless steel
 - Schrader
 - CEJN
 - Bayonet
- Standard Nylon belt or optional Decontamination belt

Airline Supply Hose

- NIOSH approved for use with 25-300 feet of airline supply hose for compressed air.
- NIOSH approved for use with 50-300 feet of airline supply hose for ambient air pumps
- Choice of neoprene reinforced rubber 3/8" I.D. hose or nylon coiled hose for compressed air. 1/2" ID hose for ambient air pumps.
- Manufactured specifically to carry breathing air
- Offers 1/2" industrial interchange (Hansen compatible) nipple for ambient air pumps
- Offers 9, 1/4" approved quick disconnect couplers compatible with breathing tube fittings for compressed air
 - Industrial Interchange (Hansen Compatible) in steel, brass or stainless steel
 - Snap-Tite in steel, brass or stainless steel
 - Schrader
 - CEJN
 - Bayonet

Compressed Air Optional

- NIOSH approved for use with Bullard's GR50
- Cool and Hot/Cold tubs available (AC1000)
 - Cools incoming air by as much as 30 F (17 C)
 - Adjustable airflow control valve for individual comfort
- Hot/Cold Tube (HC2400)
 - Cools or warms incoming air by as much as 30 F (17 C)
 - Adjustable airflow control valve for individual comfort
 - Change between cooled or warmed air in seconds
- Dual-Cool (DC5040)
 - Cools incoming air by as much as 30 F (17 C).
 - Cools air supplied to both hood and cooling vest
 - Separate control knobs allow adjustment of the temperature of air to each zone
 - Compressor must have the capacity to supply a minimum of 30 cfm (850lpm) of air
- Cooling Vest (DC70)
 - Sizes M, L, XL, XXL
 - Can be used without respirator

Warranty

1 year limited manufacturer warranty for original purchaser from date of purchase

Americas:
E.D. Bullard Company
1898 Safety Way
Cynthiana, KY 41031-9303
Toll free: 877-BULLARD (285-5273)
Tel: 859-234-6616
Fax: 859-234-8987
www.bullard.com

Europe:
Bullard GmbH
Lilienthalstrasse 12
53424 Remagen • Germany
Tel: +49-2642 999980
Fax : +49-2642 9999829
www.bullardextrem.com

Asia-Pacific:
Bullard Asia Pacific Pte. Ltd.
LHK Building
701, Sims Drive, #04-03
Singapore 387383
Tel: +65-6745-0556
Fax: +65-6745-5176
www.bullard.com



©2011 Bullard. All rights reserved.