

Toll Free: 800.621.2777

Email: sales@twrs.com



88VX Series Airline Respirator

The most popular blasting respirator in the industry.

The Bullard 88VX Series airline respirators offer comfort and reliable respiratory protection for abrasive blasters and painters.

The 88VX Respirator is NIOSH approved as a Type C and CE Continuous Flow Class Respirator (Approval No. TC-19C-293).

Advanced Protection

88VX Series airline respirators provide advanced protection in the harsh exposures of blasting and painting. The snug, yet comfortable, sewn-in neck cuff provides a physical barrier to airborne contaminants and helps maintain positive pressure within the helmet. A double lining in the neck area enhances durability and protection.

Comfortable Fit

A lightweight inner shell with an adjustable headband suspension holds the respirator firmly and comfortably on the weare's head. Airflow is channeled directly to the user's breathing zone for easy breathing. The helmet easily accommodates beards, prescription eye wear, or safety glasses. No fit testing is required.

Head Protection

The helmet provides top impact and penetration protection. The helmet and cape help protect the worker's entire head, face, and upper body from abrasive rebound, airborne contaminants, and messy overspray.

Optimum Visibility

The wide-angle faceshield lens and headband suspension system are positioned for optimum visibility. With the translucent yellow helmet, workers don't experience a closed-in feeling. Tinted lenses also help reduce glare.

Overall Convenience

88VX respirator components are easily replaceable, saving you lost time on the job as well as eliminating the inconvenience of having to replace the entire respirator assembly.

Climate Control

Optional climate control assemblies permit workers to warm or cool incoming air to maximize comfort and improve productivity. Approved climate control models include CT, HCT, AC1000, HC2400, Frigitron, and Dual-Cool.





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Features and Benefits

Injection-molded inner shell

Key slots for suspension are molded in the shell to provide a proper fit. The shell is also lightweight, compact, and portable.

Latch design on window frame and helmet

Strong, low profile provides tension on window and protection for the interior cape hook.

Forest green window frame gasket material

Durable, resistant to temperature variations, conforms to window frame. Easy to install into hood and replace inner lens.

Forest green window frame material

Flexible and durable with a gasket seal. Easy to install outer lens.

Breathing tube with flexible coating and forest green cuffs

Flexible and durable, reducing the amount of strain on the helmet and thus the user's neck.

Cape design with double lining above neck

Double lining enhances durability, comfort, and protection.

Latch position behind window frame

Reduces difficulty of attaching cape to helmet and prevents accidental opening.

Breathing tube positioning loops on back of cape to retain the breathing tube

Reduced snagging hazard on breathing tube.

Mylar® cover lens with new pull-tab design

Easier to pull off used cover lens.





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88VX Series Airline Respirator

88VX Series Airline Respirator Selection Chart

1. Choose Window Style (Helmet included)







Box Front



88VXRTP - Adjustable Flex-Gear® Ratchet Headband Suspension - Inner Shell/Air Plenum included

2. Choose Suspension 3. Choose Breathing Tube



88VXBT - Flow control not included

4. Choose Flow control



- F30, F30B, F30S Constant Flow control Valve, '/4" Industrial Interchange (Hansen Compatible)

- F31 Schrader F32 Snap-Tite Steel F33 Snap-Tite Brass F34 Snap-Tite Stainless
- F37 CEJN
- F38 Bayonet Steel



• F35, F35B, for Free-Air® Pumps - Constant Flow control Valve, 1/2" Industrial Interchange (Hansen Compatible)

4. Choose Flow control continued...



1/4" Adjustable Flow

- F40, F40B, F40S Industrial
- Interchange (Hansen Compatible)
 F41 Schrader
- F41 Schräder
 F42 Snap-Tite Steel
 F43 Snap-Tite Brass
 F44 Snap-Tite Stainless
 F47 CEJN
 F48 Bayonet Steel



Cool Tubes for Compressed Air (Metal)

- A1100030, AC100030B,
 AC100030S '," Industrial
 Interchange (Hansen Compatible)
 AC100031 Schrader
 AC100032 Snap-Tite Steel
 AC100033 Snap-Tite Brass
 AC100034 Snap-Tite Stainless
 AC100034 Snap-Tite Stainless
 AC100038 Snap-Tite Stainless
 AC100038 Snap-Tite Stainless
 AC100038 Snap-Tite Stainless



Cool Tubes for Free-Air® Pumps (ADP20, EDP30 and ICE)

- FRIGITRON2000 1/2"



Cool Tubes for Compressed Air (Plastic)

- CT30, CT30B, CT30S
- ¹/¼″ Industrial Interchange CT30SW, CT30BSW, CT30SSW ¹/₄″ Industrial Interchange ','' Industrial Interchange
 with Dynaswivel fitting
 (Hansen Compatible)
 • CT31 - Schrader
 • CT32 - Snap-Tite Steel
 • CT33 - Snap-Tite Steel
 • CT34 - Snap-Tite Steel
 • CT37 - CEJN
 • CT39 - Purport Steel

- CT38 Bayonet Steel



Hot/Cold Tubes for Compressed Air (Plastic)

- HCT30, HCT30B, HCT30S
- HCT30, HCT30B, HCT30C
 //" Industrial Interchange
 HCT30SSW, HCT30BSW,
 HCT30SSW //" Industrial
 Interchange with Dynaswivel fitting
 (Hansen Compatible)
 HCT31 Schrader
 HCT32 Snap-Tite Steel
 HCT33 Snap-Tite Brass
 HCT34 Snap-Tite Stainless
 HCT37 CEJN
 HCT38 Savonet Steel
 HCT39 Savonet Steel

- HCT38 Bayonet Steel



Hot/Cold Tubes for Compressed Air (Metal)

- HC240030, HC240030B,

- HC240030, HC240030B, HC240030B, HC240030

 HC240031 Interchange (Hansen Compatible)
 HC240031 Schrader
 HC240033 Snap-Tite Steel
 HC240033 Snap-Tite Brass
 HC240034 Snap-Tite Stainless
 HC240034 Snap-Tite Stainless
 HC240038 Bayonet Steel

5. Choose Cape





• 21821 - 38" "Golden Gate"



6. Choose Cooling Vest





DtS040 - Dual-Cool Industrial Interchan (Hansen Compatible)
 DtS041 - Dual-Cool Schrader
 DtS042 - Dual-Cool Snap-Tite Steel
 DC5044 - Dual-Cool Snap-Tite Stainless
 DC5047 - Dual-Cool CEJN

7. Choose Belt and/or Accessories



• 4612 - Nylon Belt



• 20NC - Chinstrap



• 7714 - Adhesive Backed



• 88VXLC - Perforated



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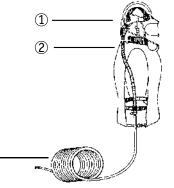
88VX Series Airline Respirator

A complete 88VX Series Airline Respirator consists of the following three components:

- 1. Respirator Helmet and Cape
- 2. Breathing Tube with Fitting or Optional Climate Control Assembly
- 3. Breathing Air Supply Hose

All three Bullard components must be present and properly assembled to constitute a NIOSH approved respirator.

Approval No. TC-19C-293, Type C and CE, Continuous Flow Class





88VX Series Respirator Assemblies for use with Compressed Air

Respirators with 46VX Nylon Cape - 28" Length

88VX3230 88VX3240 88VX3230H F30 Constant Flow 1/4" Industrial Interchange Fitting F40 Adjustable Flow 1/4" Industrial Interchange Fitting F30 Constant Flow 1/4" Industrial Interchange Fitting with

4696 Starter Hose 25'

88VX3231

F31 Constant Flow 1/4" Schrader Fitting

All systems above include:

- Breathing tube assembly (88VXBT)
- Inner and outer lens with Mylar® lens cover (package of five)
- Chinstrap (20NC)



88VX3230



Respirators with 13VX Nylon Cape - 38" Length

88VX1330

F30 Constant Flow 1/4" Industrial Interchange Fitting

System above includes:

- Breathing tube assembly (88VXBT)
- Inner and outer lens with Mylar® lens cover (package of five)
- Chinstrap (20NC)





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88VX Series Airline Respirator

88VX Series Respirator Assemblies for Use with Compressed Air

Respirators with 36VX Hibernia Parka (Tan) - 38" length

88VX3630 F30 Constant Flow 1/4" Industrial Interchange Fitting

88VX36XL30 88VX3630 with Extra-Large Parka

All systems above include:

- Breathing tube assembly (88VXBT)
- Inner and outer lens with Mylar® lens cover (package of five)
- Chinstrap (20NC)



88VX Series Respirator Assemblies for use with Bullard Free-Air® Pumps

Complete Respirator Work System

88VX3235 Respirator with 28VX Nylon Cape - 28" length

ADP20 Free-Air® Pump V2050ST Air Supply Hose

FRIGITRON2000 climate control device

88VXSYS16TE 88VX3235 Respirator with 46VX Nylon Cape - 28" length

EDP16TE Free-Air® Pump V2050ST Air Supply Hose

All systems above include:

- Breathing tube assembly (88VXBT)
- Inner and outer lens with Mylar® lens cover (package of five)
- Chinstrap (20NC)



88VXSYS

88VXICESYS 88VX3235 Respirator with 46VX Nylon Cape - 28" length

ICEPump11 Pump V2050ST Air Supply Hose

All systems above include:

- Breathing tube assembly (88VXBT)
- Inner and outer lens with Mylar® lens cover (package of five)
- Chinstrap (20NC)



Respirators with 46VX Nylon Cape - 28" length

88VX3235 F35 Constant Flow 1/2" Industrial Interchange Fitting **88VX3235H100** F35 Constant Flow 1/2" Industrial Interchange Fitting with

V20100ST Supply Hose, 100'

All systems above include:

- Breathing tube assembly (88VXBT)
- Inner and outer lens with Mylar® lens cover (package of five)
- Chinstrap (20NC)

Respirators with 13VX Nylon Cape - 38" length

88VX1335 F35 Constant Flow 1/2" Industrial Interchange Fitting

System above includes:

- Breathing tube assembly (88VXBT)
- Inner and outer lens with Mylar® lens cover (package of five)
- Chinstrap (20NC)



88VX3235



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88VX Series Airline Respirator

88VX Breathing Tube Assemblies

Constant Flow Breathing Tube Assemblies - for use with compressed air

EVX30 F30 1/4" Industrial Interchange (Hansen Compatible) quick-disconnect flow control

EVX31 F31 1/4" Schrader quick-disconnect Flow control
EVX32 F32 1/4" Snap-Tite Steel quick-disconnect Flow control
EVX33 F33 1/4" Snap-Tite Brass quick-disconnect Flow control

EVX37 F37 1/4" CEJN quick-disconnect Flow control
EVX38 F38 1/4" Bayonet quick-disconnect Flow control



• Breathing tube (88VXBT)

• Nylon belt (4612)





Adjustable Flow Breathing Tube Assemblies - for use with compressed air

EVX40 F40 1/4" Industrial Interchange (Hansen Compatible) quick-disconnect flow control

EVX41 F41 '/" Schrader quick-disconnect Flow control
EVX42 F42 '/" Snap-Tite Steel quick-disconnect Flow control
EVX43 F43 '/" Snap-Tite Brass quick-disconnect Flow control
EVX47 F47 '/" CEJN quick-disconnect Flow control
EVX48 F48 '/" Bayonet quick-disconnect Flow control



• Breathing tube (88VXBT)

• Nylon belt (4612)



EVX40

Constant Flow Breathing Tube Assembly - for use with Bullard Free-Air® Pump

EVX35 F35 1/2" Industrial Interchange (Hansen Compatible) quick-disconnect flow control

Above includes:

- Breathing tube (88VXBT)
- Nylon belt (4612)





Heating and cooling options

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88VX Series Airline Respirator

88VX Series Replacement Valves for Breathing Tube Assemblies for use with Compressed Air

F30

Constant Flow control

- 1/4" Industrial Interchange (Hansen compatible) quick-disconnect flow control
- Threaded hose connector
- Nylon belt (4612)



F31

Constant Flow control

- 1/4" Schrader quick-disconnect flow control
- Threaded hose connector
- Nylon belt (4612)



F32

Constant Flow control

- 1/4" Snap-Tite steel quick-disconnect flow control
- Threaded hose connector
- Nylon belt (4612)



F33

Constant Flow control

- 1/4" Snap-Tite brass quick-disconnect flow control
- Threaded hose connector
- Nylon belt (4612)



F37

Constant Flow control

- 1/4" CEJN steel quick-disconnect flow control
- Threaded hose connector
- Nylon belt (4612)



F38

Constant Flow control Valve

- 1/4" Bayonet steel quick-disconnect flow control
- Threaded hose connector
- Nylon belt (4612)
- No ball bearings to "clog" with grit





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88VX Series Airline Respirator

88VX Series Replacement Valves for Breathing Tube Assemblies for use with Compressed Air

F40

Adjustable Flow control

- 1/4" Industrial Interchange (Hansen Compatible) quick-disconnect flow control
- Threaded hose connector
- Nylon belt (4612)





F41

Adjustable Flow control

- 1/4" Schrader quick-disconnect flow control
- Threaded hose connector
- Nylon belt (4612)



F42

Adjustable Flow control

- 1/4" Snap-Tite steel quick-disconnect flow control
- Threaded hose connector
- Nylon belt (4612)



F47

Adjustable Flow control Valve

- 1/4" CEJN stainless steel quick-disconnect flow control
- Threaded hose connector
- Nylon belt (4612)



88VX Series Replacement Valves for Breathing Tube Assemblies for use with Bullard Free-Air® Pumps

F35

Constant Flow control

- \bullet ½" Industrial Interchange (Hansen Compatible) quick-disconnect flow control
- Threaded hose connector
- Nylon belt (4612)





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88VX Series Airline Respirator

88VX Series Replacement Parts for Breathing Tube Assemblies

4612 Nylon Belt



88VXBT

Breathing Tube

Flow control not included



88CK

Breathing Tube Connector Kit

- Connector with sleeve
- Hardware
- Gasket
- "0" ring







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88VX Series Airline Respirator

88VX Series Replacement Capes



28" Length Nylon Cape (Tan)

- Includes snap hooks
- Includes breathing tube straps
- Includes additional nylon liner in neck cuff area





13VX

38" Length Nylon Cape (Tan)

- Includes snap hooks
- Includes breathing tube straps
- Includes additional nylon liner in neck cuff area



21821

38" Length "Golden Gate" Nylon Cape (Tan)

- Cut-off cap sleeves
- Includes cinch straps/fabric ties
- Includes breathing tube straps
- Includes additional nylon liner in neck cuff area



36VX 36XLVX 38" Length Hibernia Parka (Tan)

38" Length Hibernia Parka Extra-Large Size (Tan)

- Nylon cape with long sleeves
- Includes belt straps
- Includes breathing tube straps
- Includes additional nylon liner in neck cuff area







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88VX Series Airline Respirator

88VX Series Replacement Parts and Accessories

88VXRTP

Adjustable Ratchet Headband Suspension - Inner Shell/Air Plenum Included

- Poly brow pad
- Flex-Gear®



RBPCOTTON

Replacement Brow Pad, Cotton

- Absorbent cotton replacement brow pad
- Fits all Bullard suspensions
- Easy, Velcro® design



RBPVINYL

Replacement Brow Pad, Vinyl

- Vinyl replacement brow pad
- Fits all Bullard suspensions
- Easy, Velcro® design



RBPCOOL

Replacement Brow Pad, Cooling

- Polartec replacement brow pad
- Wicking material moves sweat away from the worker's brow
- Fits all Bullard suspensions
- Easy, Velcro® design



20NC

Elastic Chinstrap

• 10 per package





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88VX Series Airline Respirator

88VX Series Replacement Parts and Accessories

88CS

Elastic Chinstrap

- For use with older model 88/88VX with riveted key hanger
- 10 per package
- latex-free



88CA

Replacement Carrying Strap



88VXAK

Maintenance Kit - Door/Gasket/Latch Assembly

 Includes 88VX Series door with latch, gasket, inner lens, bail, and hinge pin in a pre-assembled kit ready for mounting



88VXRAK

Rectangular Door Kit

 Includes 88VX Series door with latch, gasket, inner lens, bail, and hinge pin in a pre-assembled kit ready for mounting



88VXBAIL

Replacement Bail for Latch Assembly

• 10 per package



88VXHP

Replacement Hinge Pins for Latch Assembly

• 10 per package



GVXCP

Replacement Cheek Pads

- One pair per package
- Velcro® attachment straps included





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88VX Series Airline Respirator

88VX Series Replacement Parts and Accessories

BFW

Box Front Window Frame

- Accommodates rectangular glass lens (77GLT)
- Catch, bail and hinge pin in a pre-assembled kit; ready for mounting



77GLT

Box Front Glass Lens

• For use with 77BFW and BFW



77LG

Box Front Lens Gasket

• For use with 77BFW and BFW



G7713

88VX Window Frame Gasket

• Oval gasket



88VX Series Mylar® Lens

7714 Ad

Adhesive-backed Mylar® Lens Cover

- Clear
- $\bullet \ Rectangular$
- 25 per package



Perforated Edge Mylar® Lens Cover

88VXLC

• Clear

• 25 per package

B88VXLC

- Clear
- 10 packages of 25



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88VX Series Airline Respirator

88VX Series Replacement Lenses

 Inner Lens		
	with 77/88 Series	
MPT71B	• 10 per package	
P771B	• 25 per package	
B771B	• Eight packages of 25 lenses	B771B
	• Oval	
	• .040" thick	
Outer Lens		
	with 77/88 Series	/ H 101
B771040	Eight packages of 25 lenses	1 min
2771040	• Oval	(部語
	• .040" thick	
	ith 77/88 Series	
MP771020	• 25 per package	(18)
P771020	• 50 per package	(88)
B771020	• 8 packages of 50 lenses	
	• Oval	B771020
	• .020" thick	
D771D	• FO mades of 10 apple	
B771R	• 50 packs of 10 each	
P771R	• 50 per package	
B771R015	• 10 packages of 50 lenses	
	• Rectangular	B771R
	• .015" thick	
B771D015	• 10 packages of 50 lenses	
	• Rectangular	
	• .015" thick	
	Protective film on both sides of lens	P774P04F
		B771D015
PETG, For Use w		
B771R020	• Seven packages of 50 lenses	And the second second second
	• Rectangular	
	• .020" thick	
 Tritan, For Use v	vith 88VX Series	
88VXOLT	• 25 per package	
	Tinted Lens, Smoke	
	• .030" thick	
	with 88VX Series	
88VXOLG	• 25 per package	
	• Tinted Lens, Green	
	• .042" thick	