



3M™ Bumpcap and Hardhat Positive Pressure Respirator Products

L-Series positive pressure headgear provides many comfortable advantages:

- Meets ANSI Z87.1-2003 for eye and face impact protection. Certain models meet ANSI Z89.1-2003, Type II for head top and side impact.
- Easier to breathe-in than traditional forms of respiratory protection or no respirator at all; with no tight faceseal.
- Wide-view lens allows for excellent peripheral and downward vision.
- Headgear is lightweight and well balanced.
- Can be worn with facial hair, prescription eyewear or safety glasses. Do not wear if facial hair comes between the face and respirator faceseal.

Product Options for Welding and Grinding

With several options for headgear, faceshields and other accessories, you can build a complete powered air or supplied air system designed specifically for your needs.

Bumpcap (L-500 Series)



- Assigned protection factor of 25 x PEL.
- Lightweight and fully adjustable for a comfortable fit.

Note: L-500 Bumpcap does not provide head protection.

Hardhat (L-700 Series)



- Meets ANSI Z89.1-2003 Class I plus Class II side-impact requirements for industrial protective headgear.
- Assigned protection factor of 25 x PEL.
- Lightweight and fully adjustable for a comfortable fit.

Helmet (L-900 Series)



- Meets ANSI Z89.1-2003 Class I plus Class II side-impact requirements for industrial protective headgear.
- Neck shroud helps provide respiratory protection up to 1,000 x PEL.
- Fully adjustable for a comfortable fit.

Welding shield



- Available in standard 4.5 in. x 5.25 in. (114.3 mm x 133.4 mm) welding filter or with optional electronic welding filter.
- Faceseal helps provide respiratory protection when the shield is lowered.
- Can be worn with eyeglasses and facial hair. Do not wear if facial hair comes between the face and respirator faceseal.

Welding shield and faceshield

- Inner shield provides ANSI eye/face impact protection during applications where the welding shield might be lifted (chipping, grinding, etc.).
- Inner shield allows workers to sight the workpiece before lowering the welding shield into place.

Connect Your Air Supply Using Your L-Series Headgear



The 3M™ Breathing Tube L-122