

# Disposable Respirator Fitting Instructions

Moldex offers up to five sizes and five styles to fit today's diverse workforce.

## 2-Strap



1. Hold respirator in hand with molded nose contour (narrow end) at finger tips, allowing headstraps to fall below hand.



2. Place respirator under chin with molded nose contour (narrow end) up. Nose cushion must be uncreased inside respirator. Raise top strap to top back of head. Pull shorter bottom strap over head, below ears, to around neck. Do not wear with only one strap. When changing from any model/size to another respirator, you must fit test.



3. Adjust respirator for comfortable fit.



4. Each time before entering a contaminated area, perform a user seal check. Cover front of respirator by cupping both hands. **INHALE SHARPLY.** A negative pressure should be felt inside respirator. If any leakage is detected at respirator edges, adjust straps by pulling back along the sides and/or reposition respirator. Repeat until sealed properly, otherwise see your supervisor. Entry into a contaminated area with an improper fit may result in sickness or death.

## HandyStrap®



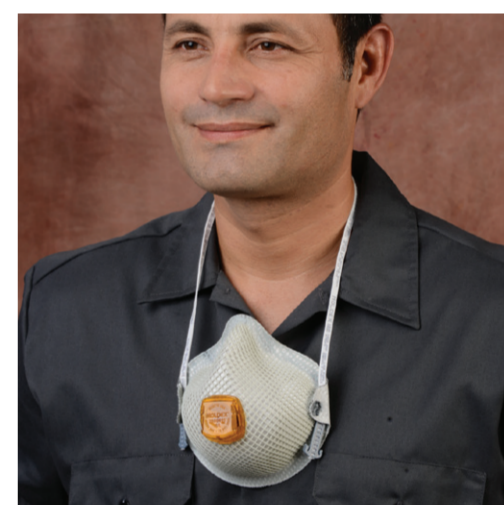
1. Attach buckle behind neck with shell against chest.



2. a) Fit mask to face and pull top of strap to crown of head. Nose cushion must be uncreased inside respirator.  
b) Always use top and bottom part of strap. Adjust tension for a comfortable fit. When changing from any model/size to another respirator, you must fit test.

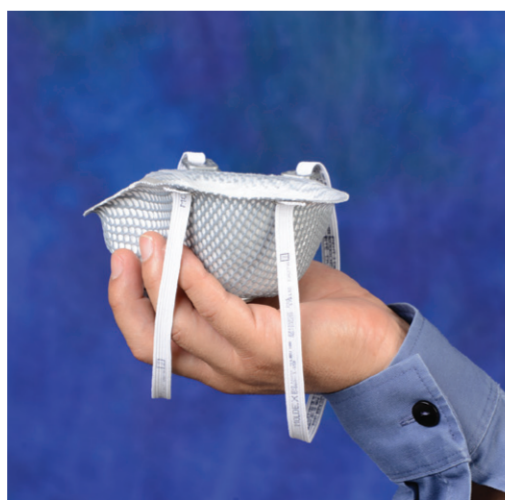


3. Each time before entering a contaminated area, perform a user seal check. Cover front of respirator by cupping both hands. **INHALE SHARPLY.** A negative pressure should be felt inside respirator. If any leakage is detected at respirator edges, adjust straps by pulling back along the sides and/or reposition respirator. Repeat until sealed properly, otherwise see your supervisor. Entry into a contaminated area with an improper fit may result in sickness or death.



4. To hang around neck:  
a) Undo buckle.  
b) Allow strap to fall around neck.  
c) Pull mask down to chest.  
OR  
b) Pull top strap forward away from head.  
c) Adjust tension to allow mask to hang freely.

## Adjustable 2-Strap



1. If necessary, untwist straps. Thread bottom strap through bottom buckle and repeat for top strap. Hold respirator in hand with nose contour (narrow end) at finger tips, allowing headstraps to fall below hand.



2. Place respirator under chin with molded nose contour (narrow end) up. Nose cushion must be uncreased inside respirator. Raise top strap to top back of head. Pull shorter bottom strap over head, below ears, to around neck. Do not wear with only one strap. When changing from any model/size to another respirator, you must fit test.



1. Adjust tension on both top and bottom straps to provide a tight and comfortable seal. To tighten, pull ends of straps. To loosen, push open hinge of buckle with thumb and pull on strap.



4. Each time before entering a contaminated area, perform a user seal check. Cover front of respirator by cupping both hands. **INHALE SHARPLY.** A negative pressure should be felt inside respirator. If any leakage is detected at respirator edges, adjust straps by pulling back along the sides and/or reposition the respirator. Repeat until sealed properly, otherwise do not enter work area and see your supervisor. Entry into a contaminated area with an improper fit may result in sickness or death.

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**1.** Hold respirator in hand with molded nose contour (narrow end) at finger tips, allowing headstraps to fall below hand.



**2.** Place respirator under chin with molded nose contour (narrow end) up. Nose cushion must not be creased inside respirator. Pull head harness to top of head so it rests at the crown.



**3.** Adjust tension by pulling on strap within the head harness to provide a tight and comfortable seal.



**4.** Each time before entering a contaminated area, perform a user seal check. Cover front of respirator by cupping both hands. **INHALE SHARPLY.** A negative pressure should be felt inside respirator. If any leakage is detected at respirator edges, adjust straps by pulling back along the sides and/or reposition respirator. Repeat until sealed properly, otherwise see your supervisor. Entry into a contaminated area with an improper fit may result in sickness or death.

**AirWave®  
SmartStrap®**



**1.** Pull adjustment clip and strap fully below the bottom of the mask.



**2.** Place strap around neck so outside of shell is against chest.



**3. a)** Fit mask to face and pull top of strap to crown of head. Nose cushion must not be creased inside of respirator.  
**b)** Always use both top and bottom strap.



**4.** To tighten strap pull both strap tabs. (To loosen, grasp both sides of neck strap and pull.



**5.** Each time before entering a contaminated area, perform a user seal check. Cover front of respirator by cupping both hands. **INHALE SHARPLY.** A negative pressure should be felt inside respirator. If any leakage is detected at respirator edges, tighten or adjust strap by pulling back along the sides and/or reposition respirator. Repeat until sealed properly, otherwise see your supervisor. Entry into a contaminated area with an improper fit may result in sickness or death.

**6.** To hang around neck, pull top strap away from head, then pull mask down.

**MOLDEX®**  
Ideas that wear well.™

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Turn over for 2-Strap, HandyStrap and Adjustable respirators