



Determine the correct Full Face Mask size and achieve a good fit prior to using the CleanSpace Respirator. Mask fitting must be carried out by a specialist / designated mask fitter. The fit must be confirmed by a quantitative fit test. Refer to CleanSpace User Instructions for mask fitting instructions.

A Quantitative fit test is performed using Condensation Nuclei Counting (CNC) technology which compares the concentration of particles in the mask with that in the surrounding atmosphere. CleanSpace Full Face Masks come with a built-in sampling port and a sampling ball accessory (Sensing Ball) to facilitate quick and easy fit testing.

To set up for quantitative fit testing, follow the steps below. Firstly, remove the Inner Mask to gain easy access to the Sensing Ball Plug and Socket.

<p>1</p> <p>Sensing Ball Socket</p> <p>Orange Plug</p>	<p>2</p> <p>Sensing Ball</p>	<p>3</p>
<p>Before fitting the Full Face Mask to the face, remove the orange plug from the Sensing Ball Socket on the inside of the mask.</p>	<p>Locate the Sensing Ball. This is supplied with the Full Face Mask.</p>	<p>Position the Sensing Ball as shown and push gently into the Sensing Ball Socket. Twist slightly if required to align the sensing ball with the socket.</p>
<p>4</p> <p>Rain Cover</p>	<p>5</p> <p>Sealing Plug</p>	<p>6</p> <p>Fit Testing Port</p>
<p>Raise the Rain Cover.</p>	<p>Locate the Sealing Plug (under the Rain Cover) and remove it from the Fit Testing Port.</p>	<p>Attach the clear Mask-Sensing tube from the TSI PortaCount (or other fit testing machine) to the Fit Testing Port on the Full Face Mask.</p>

Re-fit the Inner Mask. The Inner Mask is an essential part of the Full Face Mask and is required to be in position before conducting the fit test. Don the Full Face Mask and begin the test, following the protocol provided with the fit testing machine. On completion of the fit test, follow the steps below to prepare the Full-Face Mask for use.

<p>1</p>	<p>2</p>	<p>3</p>
<p>Remove the Sensing Ball from the Sensing Ball Socket. Refit the orange plug to the Sensing Ball Socket, by pushing it all the way in.</p>	<p>Remove the Mask-Sensing tube from the Fit Testing Port. Refit the Sealing Plug to the Fit Testing Port.</p>	<p>Lower the Rain Cover.</p>

Once an acceptable Full Face Mask fit has been achieved and then confirmed with a quantitative fit test, record the results.

