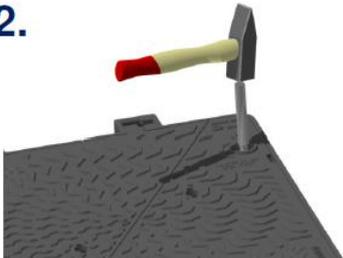
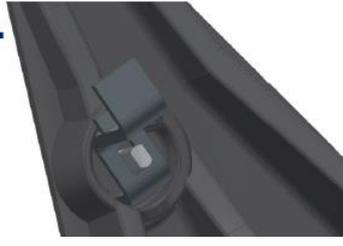
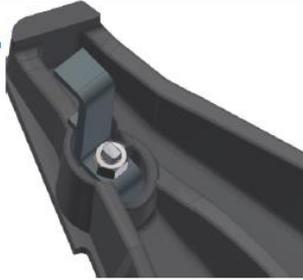


Many of our solutions have the added benefit and flexibility of having additional security fitted retrospectively.

This quarter-turn turnbuckle locking system is used on a number of our innovative access cover and grating solutions such as Aqua-Max, Opt-Emax, Pamrex and Rexus units.

Locking kit retro fitting instructions

<p>1.</p>  <p>The above shows the lock kit c/w bolt, 'O' ring, neoprene washer, locking bracket, Nyloc nut and knockout punch</p>	<p>2.</p>  <p>Using the punch supplied, tap out the veneer of iron in the knock out well in the primary cover section</p>	<p>3.</p>  <p>Place the washer on the bolt and insert the bolt through the knock out hole from the top surface of the cover section</p>
<p>4.</p>  <p>Place the locking bracket onto the bolt, correctly seating the squared-off shank of the bolt into the rectangular slot with the bracket tongue protruding over the cover rim as</p>	<p>5.</p>  <p>Place the Nyloc nut onto the bolt and tighten loosely</p>	<p>6.</p>  <p>Fully tighten with a 22mm socket or similar tool, taking care not to overtighten. *</p>

**NOTE: The nut should only be tightened enough to remove play but no inhibit the rotation of the locking assembly*

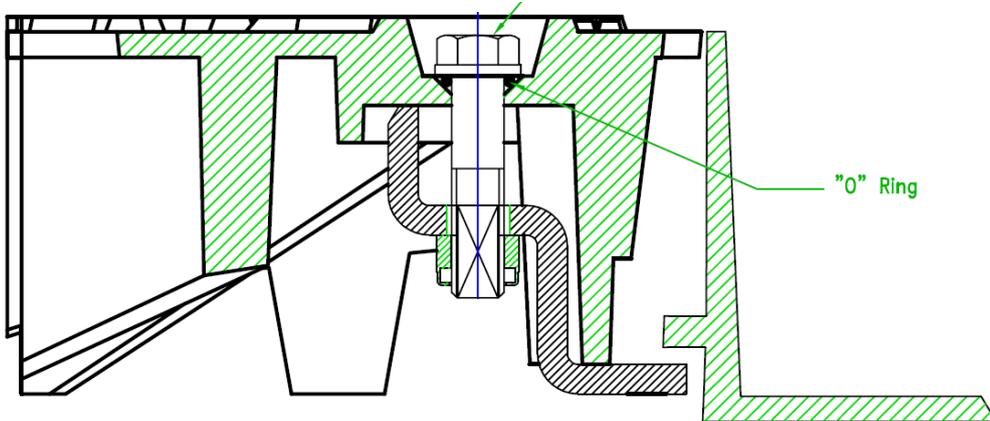
Fitting principles are common to all units, however lock components may vary.



Operating Instructions

<p>1.</p>  <p>The above shows how the locking bracket swivels to engage underneath the cover section onto a retaining feature within the frame</p>	<p>2.</p>  <p>The lock is operated by using a 22mm socket drive as a key. Turning through 90o to the open position and closed positions as indicated on the primary cover section.</p>
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Operating illustration shows Opt-Emax Lock System



Lock configuration - cross section through cover section and frame
Appropriate PPE should be worn at all times

The information on this sketch is, to the best of our knowledge correct at the time of printing. However, Saint-Gobain are constantly looking at ways of improving their products and services therefore reserve the right to change without prior notice, any of the data shown. Any orders placed will be subject to our Standard Conditions of Sale, available on request.
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