

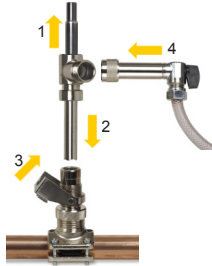


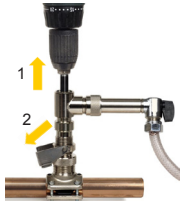

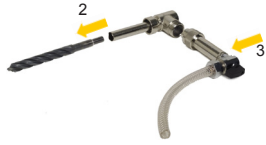


# QUICK INSTRUCTION - Branch Connection - Clamp Type S1

## Clamp with non-return valve

<p><b>1</b></p>  <ol style="list-style-type: none"> <li>1. Clean pipe thoroughly where the clamp seal is to be placed.</li> <li>2. Install a clamp with non-return valve in the correct dimension. The clamp should not be able to twist after installation.</li> <li>3. Screw on the adapter. Hand tight is sufficient.</li> </ol>	<p><b>2</b></p>  <ol style="list-style-type: none"> <li>1. Lubricate the drill using NoTap lubricant.</li> <li>2. Select drill housing by drill size.</li> <li>3. Insert drill into drill housing.</li> </ol>	<p><b>3</b></p>  <ol style="list-style-type: none"> <li>1. Pull up drill in drill housing.</li> <li>2. Insert drill housing into the adapter.</li> <li>3. Close and tighten the locking shackle.</li> <li>4. Insert and tighten the flushing device to the drill housing.</li> </ol>	<p><b>4</b></p>  <ol style="list-style-type: none"> <li>1. Insert the small diameter portion of the drill into the drill chuck. *See that the bevelled edge of the drill is at the end of the chuck.</li> </ol> <p>*This prevents from drilling through the back side of the pipe.</p>
<p><b>5</b></p>  <ol style="list-style-type: none"> <li>1. Open the valve of the flushing device and drill the hole.</li> <li>2. Water begins to flow when the drill penetrates the pipe. Adjust the flow with the valve.</li> <li>3. Continue drilling until the chuck meets the drill housing.</li> </ol>	<p><b>6</b></p>  <ol style="list-style-type: none"> <li>1. Stop drilling and pull back the drill completely.</li> <li>2. Loosen the shackle on the adapter and put aside.</li> <li>3. Carefully begin to pull the drill housing out of the adapter.</li> </ol> <p><b>IMPORTANT!</b> Do not pull the drill housing out completely. See point 7.</p>	<p><b>7</b></p>  <ol style="list-style-type: none"> <li>1. When the drill housing is removed halfway, the non-return valve closes stopping the flow of water in the hose.</li> </ol> <p><b>IMPORTANT!</b> If the flow of water does not stop, push the drill housing in again to clean away burrs from the non-return valve.</p>	<p><b>8</b></p>  <ol style="list-style-type: none"> <li>1. Loosen the drill chuck.</li> <li>2. Remove the drill. Then remove the flushing device.</li> <li>3. Empty the flushing device of burrs that have collected in the filter.</li> <li>4. Remove the adapter.</li> </ol> <p>Make a connection or go on to pipe blocking (see separate instruction).</p>