

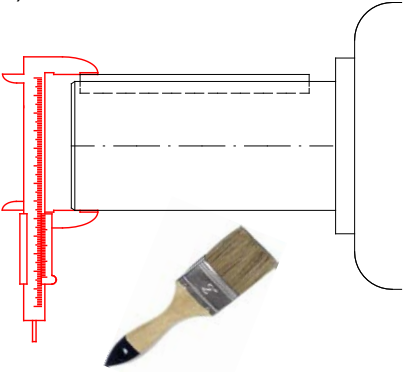

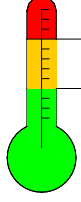
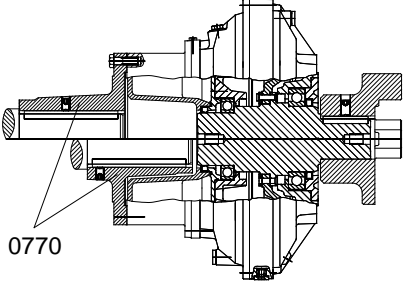
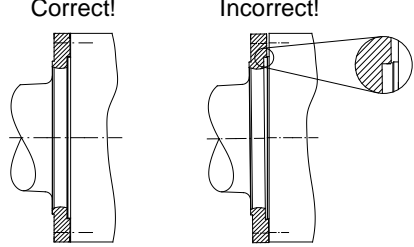
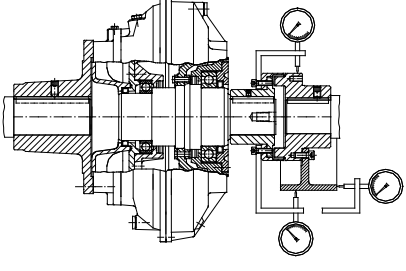



## Quick Guide for Installation T... Turbo Coupling (Basic Type TN with primary coupling) 91800265010

**Note:**

This guide is **not** intended to replace the installation and operating manual. It just illustrates steps required during installation of a **TN** type turbo coupling and provides reference to the installation and operating manual for full details.

<p>1)</p>  <p>Installation and Operating Manual (Translation of the original installation and operating manual) T... Turbo Coupling with Constant Fill including design as per ATEX directives: Directive 94/9/EC (valid until April 19, 2016); Directive 2014/54/EU (valid from April 20, 2016)</p> <p>Version 10_2016-05-11 3626-011000 en, Protection Class 0: public</p> <table border="1"> <tr> <td>Serial no.:</td> <td></td> </tr> <tr> <td>Coating type:</td> <td></td> </tr> <tr> <td>Year of manufacture:</td> <td></td> </tr> <tr> <td>Mass (weight):</td> <td>kg</td> </tr> </table> <p>Read and observe the latest version of the Manual 3626-011000 before starting to work.</p>	Serial no.:		Coating type:		Year of manufacture:		Mass (weight):	kg	<p>2)</p>  <p>Have ready the required tools (see Chapter 8.1).</p>	<p>3)</p>  <p>Check and prepare the shafts and hubs for mounting: apply lubricant (see Chapter 8.2).</p>
Serial no.:										
Coating type:										
Year of manufacture:										
Mass (weight):	kg									
<p>4)</p>  <p>Primary coupling flange (item 0770), see Chapter 20.4.2 on the input side.</p>  <p>max. 150 °C (302 °F) <b>Recommendation:</b> Warm up the hubs evenly to 80 °C (176 °F) (see Chapter 8.4).</p>	<p>5)</p> <p>Mount the primary coupling flange (item 0770) on the motor shaft (see Chapter 8.4).</p>  <p>0770</p>	<p>6)</p> <p>Then connect the turbo coupling with the primary coupling flange. Tighten the bolts (item 0780) only when the two flange surfaces touch each other without any gap.</p>  <p>Correct!      Incorrect!</p> <p>(see Chapter 8.4.1).</p>								
<p>7)</p> <p>Connect the turbo coupling on the output side to the driven machine shaft through a flexible connecting coupling.</p> <p>8) Alignment:</p> <p>Select the installation length (see Chapter 8.5.3) according to the connecting coupling (see Chapter 8.5.1).</p>	<p>8)</p> <p>Fix the dial gauges (see Chapter 8.5.5).</p>  <p>Align the shafts (see Chapter 8.5.5).</p>	<p>9)</p> <p>Fill in the specified quantity of operating fluid:</p>  <p>(see Chapter 9 and 10).</p>								