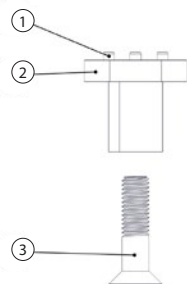


### Indications for Use

The Zfx™ Pre-milled Abutment Blank Adapter for Glass Ceramic Holders is intended to enable compatibility between the clamping system of a glass ceramic holder and a Zfx™ Pre-milled Abutment Blank.

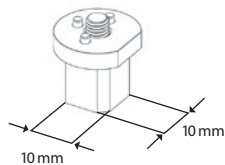
### Device description

The Zfx™ Pre-milled Abutment Blank Adapter is individually packaged. The adapter comes preassembled and consists of the following components:

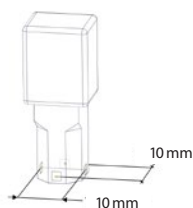


1. Orientation pins
2. Adapter
3. Fixation Screw

The Zfx™ Pre-milled Abutment Blank Adapter facilitates compatibility between the clamping system of a glass ceramic block holder and Zfx™ & Zfx™ GenTek™ Pre-milled Abutment Blanks containing prefabricated connection geometries. The Zfx™ Pre-milled Abutment Blank Adapter can be used on all clamping systems that can clamp 10x10 mm connection (Figure 1).

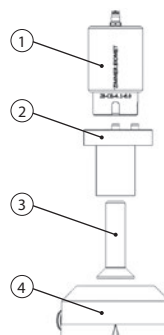


1a. 10 x 10 mm Clamping system for Zfx™ Pre-milled Abutment Blank Adapter

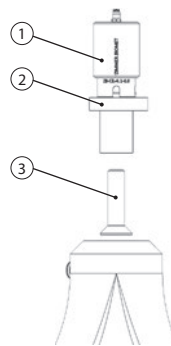


1b. Standard 10x10 mm Clamping system of a glass ceramic block

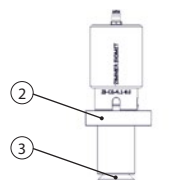
### Installation



1. Pre-milled Abutment Blank
2. Adapter
3. Fixation Screw
4. Machines Holder



**Step 1:** Unscrew fixation screw (3) from the Adapter (2)

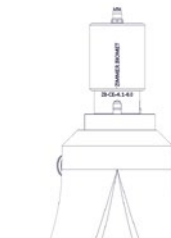


**Step 2:** The Pre-milled Abutment Blank (1) has three notches for orientation. Orient the notches on the blank to the three pins on the Adapter (2).

**Note:** Prior to assembling the Pre-milled Abutment Blank to the Adapter, wipe the adapter and the abutment blank with a dry, lint-free cloth as moisture or dirt present on the Pre-milled Abutment Blank may result in an unfavorable milling outcome.



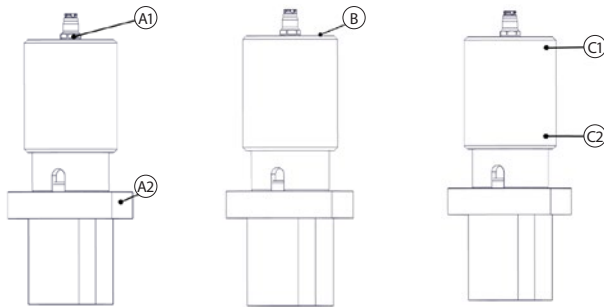
**Step 3:** Tighten the fixation screw (3) into the threaded portion of the Pre-milled Abutment Blank (2)



**Step 4:** Assemble the adapter/blank unit into the respective clamping system being used, per manufacturer's specifications.



Watch our installation video online  
<https://youtu.be/lb8rTzZuWkw>



**Aligning coordinate system with CAM**

Relevant features to enable this alignment are as follows:

- × **A** Flat surface (A2) on the adaptor determines the hex orientation (A1)
- × **B** Top surface (B) of the Pre-Abutment Blanks
- × **C** Outside cylinder of the Pre-Abutment Blanks
  - Location 1: Close to the top surface (C1) (close to the connection)
  - Location 2: Close to the bottom surface (C2)

**Maintenance**

Outside of the periodic calibration of the holder, refer to the milling machine manufacturer for maintenance instructions of the machine.

**Information on Manufacturer**



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