

COMPLETE DENTURES WITH A MILLED BAR ATTACHMENT

COMPLETE DENTURE WITH A MILLED BAR ATTACHMENT IS AN APPLIANCE THAT REPLACES ALL THE TEETH IN ONE JAW. IT IS NOT CEMENTED IN THE MOUTH AND CAN BE TAKEN OUT. A MILLED BAR ATTACHMENT IS A METAL BAR THAT STAYS IN THE MOUTH AND CONNECTS THE COMPLETE DENTURE TO DENTAL IMPLANTS. THE MILLED BAR IS USUALLY ATTACHED TO 4 DENTAL IMPLANTS THAT ARE PLACED IN THE JAWBONE. THE COMPLETE DENTURE HAS A METAL SUBSTRUCTURE PLACED INTO IT THAT CONNECTS IT TO THE MILLED BAR.

FREQUENTLY ASKED QUESTIONS

1. What material is in a Complete Denture with a Milled Bar Attachment?

The base of a complete denture is made of pink acrylic. The metal substructure within the denture is made of a very strong metal alloy. The teeth are made of tooth colored acrylic or porcelain. Both the milled bar and the implants it is attached to are made of titanium.

2. What are the benefits of a Complete Denture with a Milled Bar Attachment?

A complete denture with a milled bar attachment is the most stable of implant retained dentures. It greatly improves retention, stability and chewing ability over a traditional complete denture with or without locator attachments. Patients who have a dry mouth and/or fragile tissue may have difficulty with retention and comfort of a traditional complete denture and benefit from a milled bar attachment. Lip support is better compared to an implant retained fixed restoration. A removable appliance is more easily repaired. Oral hygiene is also easier. A milled bar attachment allows an upper complete denture to be made without covering the roof of the mouth.

3. What are the risk of a Complete Denture with a Milled Bar Attachment?

An implant may fail and need to be removed. If one implant fails the entire milled bar may fail, depending on the number and location of implants in the mouth. More space is needed to accommodate the milled bar and attachments than with other types of dentures. Dexterity of the patient may make insertion and removal of the denture difficult. The acrylic base of the denture may fracture.

4. What are the alternatives to a Complete Denture with a Milled Bar Attachment?

- A traditional complete denture
- A complete denture with locator attachments
- A complete denture with Locator Attachments on a bar
- Crowns or bridge supported by dental implants
- Leave your mouth as it is

5. How can an existing bite affect a Complete Denture with a Milled Bar Attachment?

Uneven or excessive bite forces may cause wear or fracture of the denture teeth or denture base. Unmanaged bite issues can also cause implants to loosen within the bone and break. Broken or loose implants must be surgically removed.

6. Are there any post treatment limitations once I have a Complete Denture with a Milled Bar Attachment?

To keep the tissue under the appliance healthy your denture should be left out of your mouth during sleep. The teeth in the denture are not as strong as your natural teeth and you will not be able to chew as heavily on them. The appliance may get food trapped underneath it and you may have to remove and clean it after eating.

