



Our unique multi-purpose Talon burs are packaged in a yellow package to differentiate them from our standard carbides and diamonds.

Use your Talon to: **Remove PFM Crowns - Cut metal & porcelain - Cut tooth enamel
Cut tooth dentin - Section and remove PFM Bridges
Remove amalgam - Remove posts - Endo access**

1. The first thing you need to know is that this is a very aggressive bur and as such needs to be treated gently! When using these burs a feather light touch gives you the best performance and cutting speed. Use light short strokes as you cut through the tooth/crown structure. You do not have to lean on them to effectively cut. Increasing the pressure will actually slow you down!
2. Handpiece should be running at full speed prior to contact with tooth/crown surface. It is very important that your handpiece is well maintained. A worn chuck, dirty turbine, variations in air pressure, or inconsistent rpms will all effect the quality of the cut that you get. We have found the best results have been obtained with an electric handpiece due to the accuracy of the chuck and consistency of the rpms.
3. The Talon starts fast & finishes fast. The amazing cutting speed of our tool can section and remove an old crown with 1 bur. Save time & money since there is no need to change from a diamond to a carbide. The Talon will cut right through the porcelain and cuts as fast during the last 10 seconds of a procedure as during the first 10 seconds.
4. **Features of the Talon:**
 - a. Rounded end allows you to cut straight down as well as sideways.
 - b. Only a gentle touch to the tooth and it starts cutting; therefore, no discomfort or pressure on your patients.
 - c. Designed with sharp blades on the top and on the sides. The Talon cuts both vertically & horizontally.
 - d. Makes procedures faster & more efficient.

Please note: When you are using the Talon remember that it is end cutting & side cutting. You can use an angle of contact that will actually lessen the amount of the bur contacting the surface to be cut while increasing the cutting rate. The most efficient angle is between 20-40 degrees with the surface of the tooth/crown. Our Talon is an extremely powerful multi-purpose tool that should not be utilized as other typical carbide burs. Start fast - finish fast!