

## TALON® 12

The Talon® 12 is your metal cutting Clydesdale, cuts through the hardest materials with speed, efficiency and power. Perfect for the most difficult PFM crowns and bridges.



Head Diameter: 1.2mm  
Head Length: 4.2mm

## TALON® 10



Head Diameter: 1.0mm  
Head Length: 4.2mm

Technical Information about the proper use of Talon® burs:

- Suggested Rotational speed:  
air turbines: ≥ 350.000 RPM; Electric contra angle red ring: 180.000 to 200.000 RPM

\*\*Note: Although the Talon has a great performance with air turbines, it performs even better with an electric red ring (1:5) handpiece because of the superior torque produced by the electric handpiece.

- Talon® burs are extremely sharp, much sharper than any other burs, therefore a feather light touch is required. Let the bur do the work for you.
- For the ultimate results use the bur at an angle of 30-40 degrees, this way you are taking advantage of both the end-cut and side-cut capabilities of the bur at the same time.

## STANDARD FG CARBIDES

These are the workhorses for most Dentists, the burs that every dentist has, needs and uses every day. The usage rate makes it of the highest importance to have a consistently strong and precise device. Bur breakage is the most common complaint with carbide burs. For this reason Tri Hawk has developed a stringent 10 step quality control process and uses a unique welding method. These two crucial elements allow us to claim the lowest breakage rates in the market. Our internal tests show that an infinitesimal 0.002% of our burs break.

### FG 557



Head Diameter: 1.0mm  
Head Length: 0.4mm

### FG 330 & 331



Head Diameter: 0.8mm  
Head Length: 2.0mm



Head Diameter: 1.0mm  
Head Length: 2.0mm

### FG 245



Head Diameter: 0.8mm  
Head Length: 3.0mm

### FG Rounds 2, 4, 6, 8



Head Diameter: 1.4mm  
Head Length: 1.4mm



Head Diameter: 1.8mm  
Head Length: 1.8mm

## DIAMOND BURS

Just as with our Carbide burs our diamond tips are made with care, craft and science. Each bur has an even and homogenous coverage to ensure that you get the best and most repeatable preparations. Every batch is inspected for coverage and concentricity to ensure that you receive a bur that will run with maximum precision and minimum vibration.



198-018C

Head Diameter: 1.8mm  
Head Length: 8.0mm



199-016C

Head Diameter: 1.6mm  
Head Length: 10.0mm



140-014C

Head Diameter: 1.4mm  
Head Length: 7.0mm



141-014C

Head Diameter: 1.4mm  
Head Length: 8.0mm



249-014C

Head Diameter: 1.4mm  
Head Length: 8.0mm



289-014C

Head Diameter: 1.4mm  
Head Length: 8.0mm



109-011C

Head Diameter: 1.1mm  
Head Length: 5.0mm



111-014C

Head Diameter: 1.4mm  
Head Length: 8.5mm



257-020C

Head Diameter: 2.0mm  
Head Length: 4.5mm



277-023C

Head Diameter: 2.3mm  
Head Length: 4.0mm

## 198-018XC X-SERIES



For Zirconia Crowns!

Head Diameter: 1.8mm  
Head Length: 8.0mm

## SURGICAL BURS

Tri Hawk's Talon® Surgical length (25mm) are unique in the market. The head is the same as our standard Talon® burs but the extra length allows the dentist to reach further down the tooth cavity. They cut quickly, smoothly, and coolly as well as slicing through any material with ease. Whether the dentist is removing a wisdom tooth, separating roots, trimming an implant abutment, removing a broken implant screw, cutting into the jaw bone, and much more. Talon® Surgical burs can do the job quickly and safely.

### TALON® 10 Surg



Head Diameter: 1.0mm  
Head Length: 4.2mm

### TALON® 12 Surg



Head Diameter: 1.2mm  
Head Length: 4.2mm

### TALON® 14 Surg



Head Diameter: 1.4mm  
Head Length: 4.2mm

## FINISHING BURS



7902

Head Diameter: 1.0mm  
Head Length: 3.5mm



7404

Head Diameter: 1.4mm  
Head Length: 3.5mm



7406

Head Diameter: 1.6mm  
Head Length: 3.5mm