Alpen Speedster Metal Cutting Carbide Burs

RATING SYSTEM:
Excellent
Very Good
Good
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+ + +

Description
Alpen Speedster Metal Cutting Carbide Burs are designed to cut rapidly through metal, amalgam, enamel, and dentin. The burs are designed to cut rapidly using only very light pressure, without stalling or clogging. They are fabricated as one-piece solid carbide burs using computer-aided manufacturing. This design results in high-precision burs with increased concentricity and reduced chatter thus eliminating the risk of joint breakage, fractures and rust that appears with two-piece burs. Alpen Speedster Metal Cutting Carbide Burs are friction grip and are available in packs of 10 and in packs of 100 for select burs. Available shapes include: round (4 sizes), cross cut fissure and inverted cone (3 sizes each), pear, cross cut tapered fissure, as well as round end cross cut fissure and amalgam burs (2 sizes each).

Indication
- Procedures requiring use of carbide burs for rapid cutting of amalgam, metal, enamel and dentin.

Unique Features
- One-piece solid carbide.
- Cut rapidly using very light pressure.

Evaluation Highlights
Alpen Speedster Metal Cutting Carbide Burs were evaluated by 31 consultants, in total of 808 times. Burs tested included FG 245G, 330G, 557G and 1158G.

- One-piece carbide.
- Efficient and smooth cutting.
- Good fit in handpiece and concentricity.
- Minimal chatter.
- Requires light pressure, during use.

Clinical Tips
- Use to remove old crowns.
- Let the bur do the work, do not push too hard against the crown.
- Use sufficient amounts of water as a coolant while cutting.

Consultants’ Comments
- “These burs made such a dramatic difference - great cutting efficiency.”
- “Cut through crowns and metal restorations very effectively and smoothly.”
- “Fast, smooth and vibration-free - minimal chatter.”
- “Durable - did not break during use and stood up to autoclaving well.”
- “No more broken 330 bur heads.”