SDS Shank Rebar Cutter

Suggested RPM guidelines for TIMCO carbide tipped rotary Rebar Cutters.

Rebar Cutter Dia. (mm)	RPM Guideline
10	750 to 1000
12	600 to 850
14	600 to 850
16	500 to 750
18	500 to 750
20	450 to 600
22	450 to 600
24	350 to 500
25	350 to 500

RPM & operator pressure are important when using the TIMCO rotary rebar cutter.

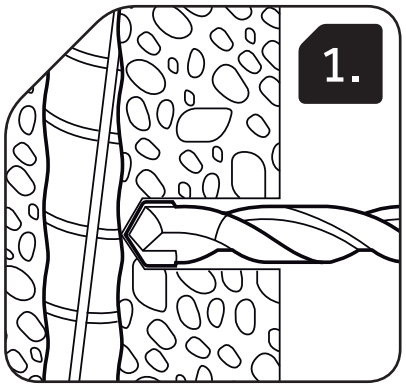
- Drill ROTARY ONLY
- Apply plenty of operator pressure
- Run low RPM's (without stalling drill motor)
- Remove steel 'slug' from hole or rebar cutter
- Drill dry: No water or cutting fluid recommended
- Use a sharp TIMCO Rebar Cutter
- Use a TIMCO SDS Plus Hammer Bit

Always allow the rebar cutter to penetrate the rebar at its own speed. Excessive pressure will slow down the cutting process and dull or damage the cutter.

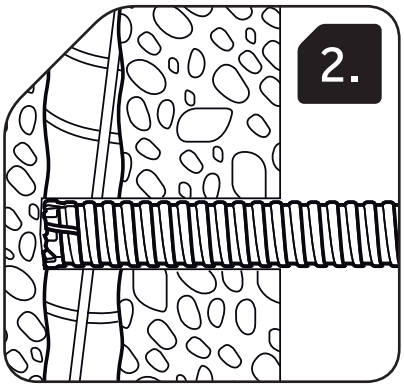
To be used as a guide only, speed may vary due to drilling conditions.

Safety Note: The operator of this tool assumes sole responsibility for an adverse structural effects of cutting rebar. Consult structural engineers if you have ANY concerns.

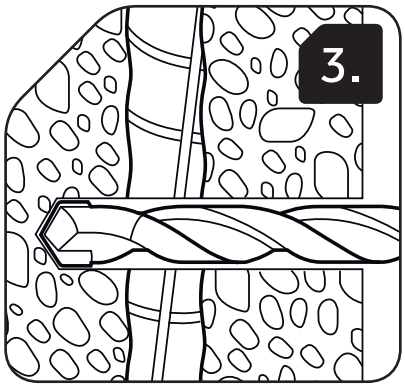
Installation Steps:



When rebar is encountered, while drilling with a hammer and carbide hammer bit, immediately stop and remove the bit from the hole (failure to do this will severely damage a carbide hammer bit).



With a rotary rebar cutter mounted in the drill ensuring it is in the rotary-only position. Insert the rotary rebar cutter into the hole and drill through the embedded rebar.



Remove the rotary rebar cutter after the rebar has been drilled completely through and finish drilling the hole with a hammer bit.

Notice: The TIMCO carbide-tipped rotary rebar cutter is intended for **rotary-only drilling**; percussion (hammering action) will damage the tool. The rebar cutter is designed for use in a SDS Plus rotary hammer drill with selector in rotary-only mode. **Use appropriate personal protective equipment.**