

## SUGGESTED RPM GUIDELINES FOR TIMco CARBIDE-TIPPED ROTARY REBAR CUTTERS

## RPM AND OPERATOR PRESSURE ARE IMPORTANT WHEN USING THE RELATION ROTARY REBAR CUTTER

Rebar Cutter Diameter (mm)	RPM Guideline	
10	850 to 1200	
12	850 to 1200	
14	850 to 1200	
15	750 to 1000	
16	750 to 1000	
18	750 to 1000	
20	600 to 850	
22	600 to 850	
25	600 to 850	
26	500 to 750	

- Drill ROTARY ONLY
- Apply plenty of operator pressure (without stalling drill motor)
- 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+ Hammer drill bit

## **RPM GUIDELINES - MILLIMETRE SIZES**

10 to 15mm	850	1200
16 to 18mm	750	1000
20 to 24mm	600	850
25 to 32mm	500	750
45 and up	350	500

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.

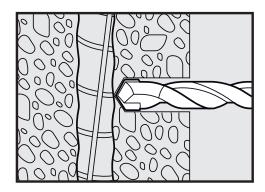
**SAFETY NOTE:** The operator of this tool assumes sole responsibility for an adverse structural effects of cutting rebar. Consult structural Engineers if you have **ANY** concerns.

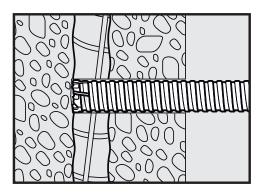
FOR ANSWERS FOR YOUR USE AND CARE QUESTIONS, CALL: +44 (0) 1829 261111

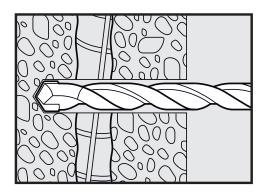


## **CARBIDE - TIPPED ROTARY REBAR CUTTER**

- 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)
- 2 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+ rotary hammer drill with selector in **rotary-only mode**.

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