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Amax

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High quality & Easy working
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AMAX



▶ CUTTING TOOLS



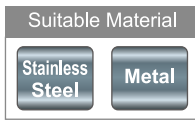
Cutting Tools

Rail Hole Cutter - TCT

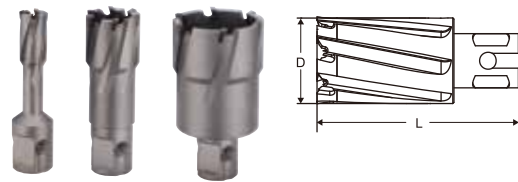


Made of tungsten carbide micro-grade

- High-quality carbide tips
- Strong welding extends the longer life
- Smooth cutting and less vibration
- Weldon shank
- Suitable for all kinds of rail drilling machine
- Other shanks available by request
- D: 19-32mm

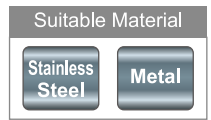


Annular Cutter - TCT



Apply to Steel construction

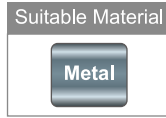
- Tungsten Carbide Tip for smooth, fast cutting with less vibration
- TCT Annular Cutter Feature
- Specially designed cutting edges and teeth provide smooth cutting
- D: 12-100mm
- L: 35mmL / 50mmL / 75mmL



Rail Twist Drill Bit



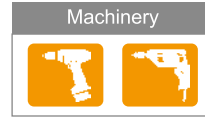
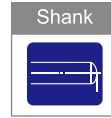
- Guarantees optimum performance during the drilling operation
- Made from high-speed steel
- Reduces friction
- Eliminates heat buildup
- F/L: 30mm & 50mm
- D: 7~22mm



Tapered Reamer



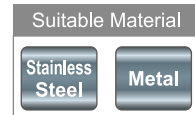
- Apply to Automobile Repair & Maintenance
- Auto parts carbon deposit cleaning
- Two-steps design
Cleanse perfectly in detail



Spot Weld Drill Bit



- TCT / M35 / HSS – Multiple materials available
- Special design for easy spot weld removal
- Improved PLUS centering tip is also suitable for high-strength car body sheets
- Suitable for use in any standard drill
- D: 6 / 8mm
- L: 45 / 80mm

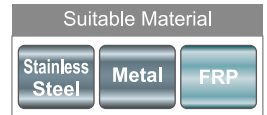
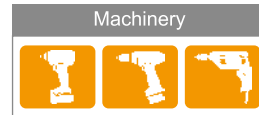
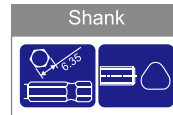


HSS Step Drill Bit



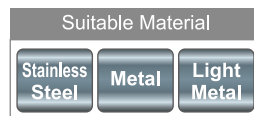
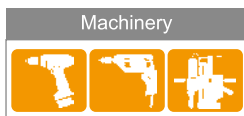
NEW

- NEW Dual-use shank
The Dual-use shank for using on both impact drills and power drills.
- Double spiral flutes for chips removal and faster cutting.
- Four spiral flutes for creating the perfect and burr-free hole.
- Split-point tip allows fast starting and prevents walking



Adjustable Metal Hole Cutter

- Efficiency, Capability & Range
- 2X Faster & 5X More durable
- Easily drill through:
 - Stainless steel 2mm
 - Metal plate 4mm
 - Aluminum plate 6mm
- Adjustable: 30mm – 130mm
- Scale
 - Made from high-strength alloy steel
 - Resist to cutting torque
 - Easily adjust to correct diameter based on needs
- HSS_Co Pilot Bit
For drilling in stainless steel
Steps Design for positioning accuracy and faster drilling
- HSS_Co Replaceable Cutter
For drilling in stainless steel, Easy and faster cutting
- D: 30~120mm



Hole Cutter – Carbide / Tipped

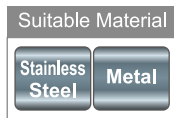
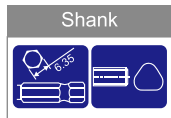


Powerful Tungsten Carbide Hole Cutter

- Asymmetric Cutting Edge
- More suitable for Pipe / Curved surface

TCT Hole Cutter

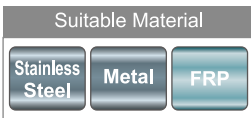
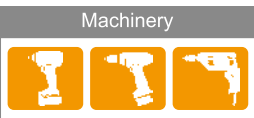
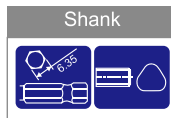
- Standard Cutting Edge
- Special cutting angles speed up the cutting efficiency and extend product life
- Ultra-hard Carbide Tip
- Multiple tungsten carbide tips for faster drilling, smoother cutting, and longer life
- HSS Step Pilot Bit
 - 2 steps pilot bit for faster drilling
 - Prevent walking while drilling
 - Reduce tip cracks, and debris can be discharged smoothly
- Ejection Spring
 - Eject slug effortlessly
- Flange(Optional)
 - Prevent over drilling
- 4 Pieces Kit & 8 Pieces Master Kit
- D: 13~150mm



Step Drill Bit - HSS



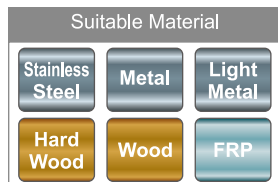
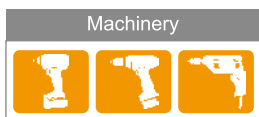
- Apply to Steel construction
- X-type head design
 - To fix the tip on correction position while drilling and durable
- Diameter marked on the drill bits
 - Perfect and convenient for workers to drill different sizes of hole
- With a single-step drill bit
- D: 3-13mm / 4-12mm / 4-22mm / 6-25mm / 6-35mm



HSS-Co Twist Drill Bit - Multi-purpose



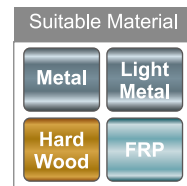
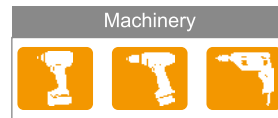
- 2X Faster drilling, 3X More Durable
- Special design
 - Two cutting angles (135° & 118°) provide excellent positioning
 - More suitable for curved plate and pipe process
- Apply to Wood, Hardwood, Metal, Stainless steel
- D: 2~13mm



Metal Countersink Bit



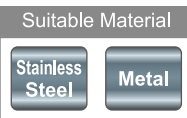
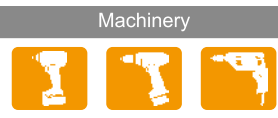
- Drill, Countersink, Deburr, At Once
- Made from high-speed steel
- Apply to Steel Construction
 - Suitable for stainless steel, iron, aluminum, wood, and plastic
- Smooth hole cutting without burrs
- Special Central Bit design
 - X-type processing increases drill speed and positioning accuracy
- Replaceable central bit
- D: 2.5 / 3 / 3.5 / 4mm



Tap Drill Bit



- Apply to Steel Construction
- Tap Drill Bit Demo
- Efficient working with the 3-in-1 application
- Suitable for aluminum, copper, brass, mild metal
- Material: HSS
- Diameter: M3 / M4 / M5 / M6 / M8 / M10 / M12
- O/L: 55mm
- F/L: 30mm
- Shank: 6.35(1/4") Impact hex
- Coating: Plain / Tin



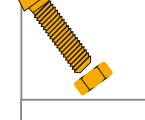
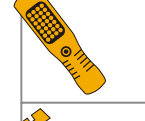
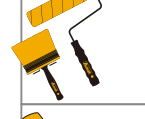
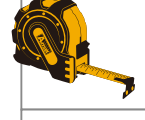
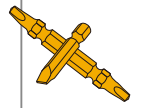
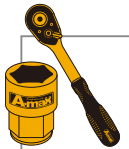
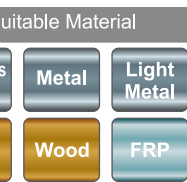
HSS Step Tip Drill Bit



- 3X Faster drilling
- 5X Longer life
- Create the perfect and burr-free hole.
- Average drill time per individual hole

-Step Tip Type: 9 sec
-Jobber Drill Type: 30 sec

- Drill time per 3 holes
- Step Tip Type: 22 sec
- Jobber Drill Type: 106 sec



NEW

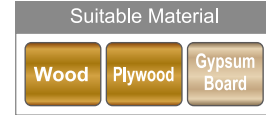
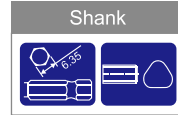
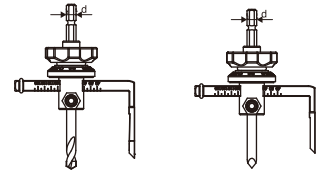


Cutting Tools

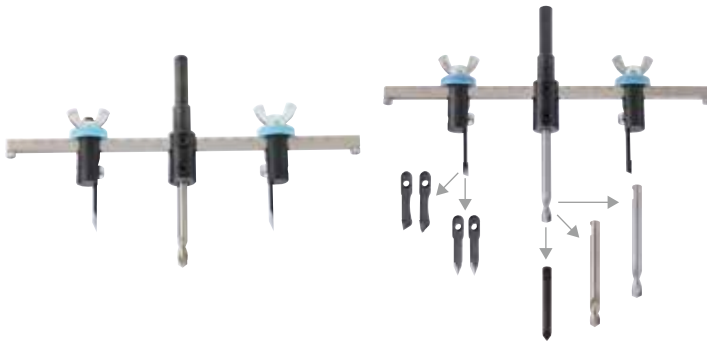
Adjustable Hole Cutter - Single Type



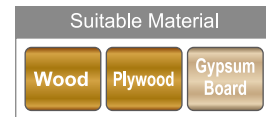
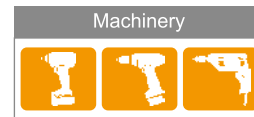
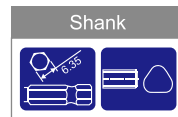
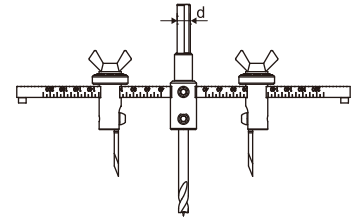
- Adjustable cutting range 30-120mm
- Replaceable blade & drill
- TCT Blade / TCT Center drill**
For ceramic siding / FPR / Wood
- Alloy Blade / Carbon Center drill**
For hardwood / structural plywood
- d: 6.35mm



Adjustable Hole Cutter - Twist Type



- Adjustable cutting range 40-205mm
- Replaceable blade & drill
- TCT Blade / TCT Center drill**
For ceramic siding / FPR / Wood
- Alloy Blade / Carbon Center drill**
For hardwood / structural plywood
- d: 6.35mm | 9.5mm

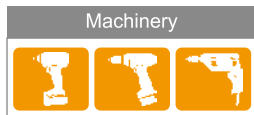


Auger Bit - Single Spur

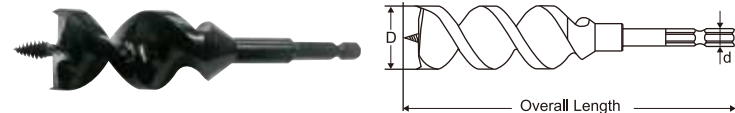


Self-feeding screw

- Easy start and no need to push the bit while drilling
- Drilling softwood clean and smooth
- Clean & smooth cutting without resistance
- Head: Self-feed screw, single cutting edge
- D: 3 ~25mm
- L: S:100mm,130mm | M:165mm~200mm | L:300mm,460mm

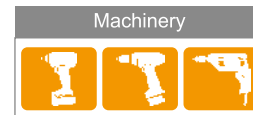


Auger Bit - Dual Spur



Self-feeding screw

- Easy start and no need to push the bit while drilling
- Designed for drilling softwood clean and smooth
- Clean & smooth cutting without resistance
- D: 22 ~38mm
- L: S:130mm | M:200mm | L:300mm,460mm



Three-Cutting Edge Wood Auger Bit

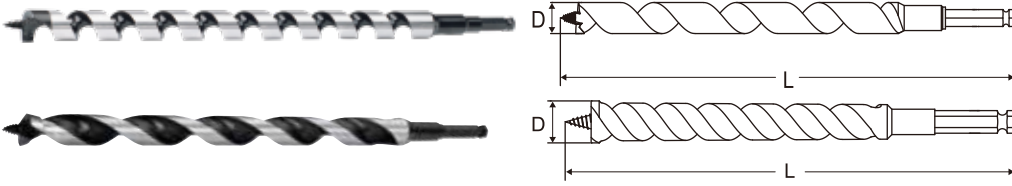
NEW



- The three-edge design provides low-torque cutting. Pilot tip chip evacuation design provides fast and smooth drilling.



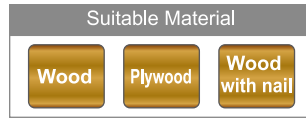
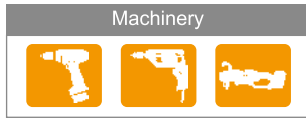
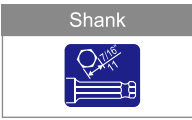
Ultra-hard Ship Auger Bit



Ultra-hard Cutting Edge

Apply to toughest CCA-treated Utility Pole Construction & Maintenance

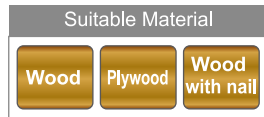
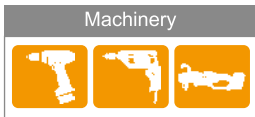
- **3X durable**
- **Non-stick coating**
- **Fast chip ejection**
- **Unique Curved Cross-cutting Edge**
Easily drill in and back out
- D: 1/2" ~ 1-1/4"
- L: 18"



Nail Ship Auger Bit

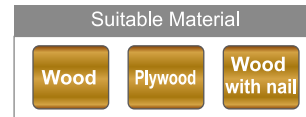
Apply to Wood Construction

- **Ultra-hard Cutting Edge**
- **Drilling through the nail-embed wood and metal slice**
- D: 3/8" ~ 1-3/8"
- L: 8"、12"、18"、24"



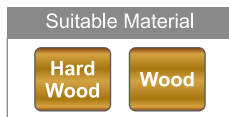
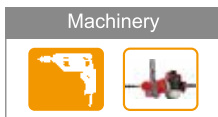
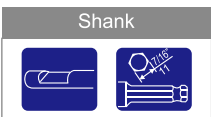
Power Pole Auger Bit

- **Apply to toughest CCA-treated Utility Pole Construction & Maintenance**
- **3X durable**
- D: 3/8" ~ 1-3/8"
- L: 8"、12"、18"、24"



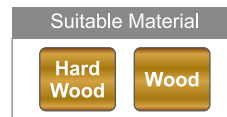
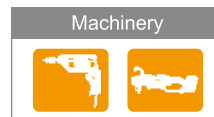
Fence Auger Bit

- **Easily drill through hard fence wood**
- **Suitable for the livestock farming industry**
- D: 12mm ~ 38mm
- L: 8"、12"、18"、24"



Railway Auger Bit - TCT / Stepped

- **Suitable for FFU Railway sleepers**
FFU Railway sleepers: Fiber Reinforced Foamed Urethane
- **Dual TCT Cutting Edges**
Durable and suitable for FFU sleeper drilling
- **Replaceable HSS Center Tip**
Refined brad-point tip – better positioning
- **Suitable for Sleeper Wood**
Customizable steps by request
- D: 21mm-24mm / 18mm-22mm , 16mm-22mm / 19mm-22mm
- L: 300mmL



Countersink Bit

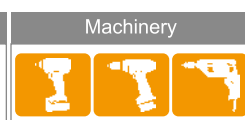


- **Faster Drilling, Smoother Cut, Multiple Usage**
 - **New design 4 TCT cutting edges**
Upgrade for all kinds of metal and hard construction materials
 - **Adjustable ring position**
Easy and precise hole depth control
 - **More clean, smooth, no-burr edge**
- Suitable for TCT Type :**
- Metal construction materials: Aluminum, Iron, Steel, Cooper, etc.
 - Hard construction materials: Acetal resin, calcium silicate, plasterboard, etc.
 - Wooden construction materials: Hardwood, Plywood, Continuous layer board, Bamboo, etc.
- Suitable for Alloy Type :**
- Wooden construction materials: Hardwood, Plywood, Continuous layer board, Bamboo, etc.
 - D: 2.4/2.8/3.0/3.2/3.5/4.0/4.5/5.0mm

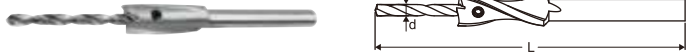
Adjustable Countersink Drill Bit With Stopper



- **Drill and countersink at once**
- **Quad cut countersink**
Excellent performance of ejecting chip
- **POM Stopper** - high stiffness, low friction, light-weight design
- **Steel Stopper** - high stiffness, durable, and steady
- **Attached Allen key** -
adjust the screw for the position of the steel stopper to control the drilling depth, and replace the pilot drill bit as well.
- **Avoid damage to drilled material and scratches on the wood surface**
- **Replaceable Pilot Drill Bit**
- **Pilot Drill Bit Specification:** 4.0mm/5.0mm/6.0mm
- **Countersink Specification:** 12mm
- D: 2.4/2.8/3.0/3.2/3.5/4.0/4.5/5.0mm

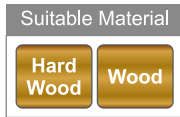
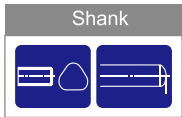


Drill Bit - Counterbore



- Made of high-speed steel: offers superior cutting performance and durability
- Quickly and accurately drill a smooth counterbore hole.
- Ejecting the chips on both sides and deburring the hole perfectly.
Adjustable: Use the hex wrench to adjust the position of the pilot drill bit.
Multi-purpose: Suitable for bench, hand, and conventional electric drills.
- d: 5mm | L: 150mmL

“OEM Available”

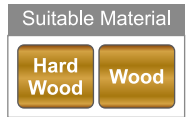
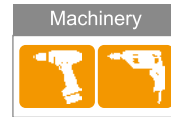
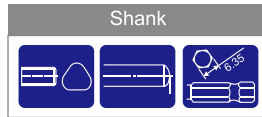


Three Cutting Edges Hinge Boring Bit

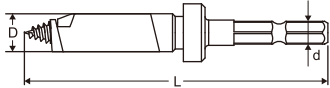


NEW

- **Unique Design**
The unique three-edge, chip-evacuating design provides fast cutting and long life.
- D: 25/30/35/40mm



Mushroom Auger Bit – Single Type

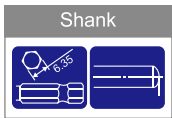


Single Spur:

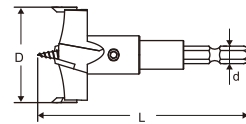
- Fast drilling and self-feeding
- Spacer sleeve – Depth control
Same depth for every hole
- Suitable for every kind of wood
- High carbon steel / RPM 10000↓

Dual Spur:

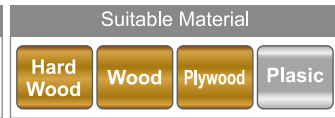
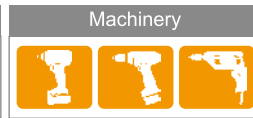
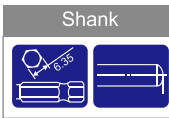
- Fast drilling and self-feeding
- Alloy tool steel - 3X more durable
- Suitable for every kind of wood / RPM 25000↓
- D: 8~20mm
- L: 75mmL



Hinge Boring Bit



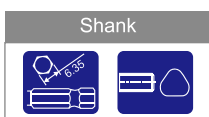
- **Superior Torque Resistance**
- **Cone tip / Screw tip**
-Faster Drilling
-Perfect hole making for a hinge and through-hole
- **With/Without Stopper**
- **Material: Tungsten carbide tip**
- D: 25 / 30 / 35/ 40mm



Flexible Installation Kit



- **Wire, Telephone & Internet cable Installation**
- **Clean, Strong, and Precise welding**
-Without any welding slag
-Withstand the torque of more than 300 pounds
-Homocentric rotation provides accurate and smooth drill
- **Flexible Bit – Type A**
Dual spur. For tough wood drilling
- **Flexible Bit – Type B**
For tough wood drilling
- **Flexible Bit – Type M**
For masonry material drilling
- **Flexible Bit – Type HS**
HSS bit ensures a long life. For iron material drilling
- **Extension**
Connection to the end of the shaft's chuck to increase the length of the bit
- **Mesh Wire Puller**
To pull the wire or cable from position A to position B
- **Placement Tool**
To adjust the angle when using the flexible bit
- D: 3/8" ~ 1"
- L: 36"、48"、54"、72"



Multi-Purpose Drill Bit - TCT



- **X type processing**
Fix the position easily and drill faster
- **HSS material**
Integral processing provides extra concentric and will not shake when drilling
- **Suitable for multiple hard materials drilling**
- **Stainless steel, Metal, Aluminum, Wood & Plastic material**
- D: 3.0~13mm
- L: 3"~6"

Suitable Material		
Stainless Steel	Metal	Light Metal
Tile	Cement	Marble

Shank	Machinery

Step 4-Flute Tile Drill Bit



NEW

- **Unique powerful drilling design**
- **The asymmetrical tip provides powerful driving force.**
- **The stepped cutting edges allow for faster and smoother drilling.**
- **The 4-flute design creates a relatively round hole.**

Shank	Machinery	Suitable Material
		Tile Marble Glass

4-Cut solid head carbide tip SDS PLUS Drill Bits



SDS Plus adapter

NEW

- Using an ultra-durable solid head carbide 4-tip and a special high-tech welding process for long life
- 4-cut bits with sharp centering tips provide maximum durability in hard aggregate and rebar.
- Drilling holes close to a perfect roundness.

Shank	Machinery

Suitable Material		
Tile	Cement	Marble



Carbide Tipped Core Bits



- Carbide Tipped Core Bits are ideal for drilling large holes where the depth is relatively shallow.
- The asymmetric tooth pitch with alternating tooth geometries creates faster material pulverization, and the thick wall core body is durable even in large hammers.

- SDS Plus adapter



- Hex adapter

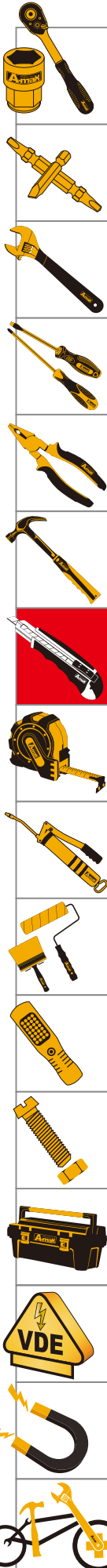


NEW

Shank

Machinery

Suitable Material		
Tile	Cement	Marble



INDEXING

WOOD HOLEMAKING

● Adjustable Hole Cutter - Single type



● Adjustable Hole Cutter - Twist Type



● Ultra-hard Ship Auger Bit



● Nail Ship Auger Bit
● Power Pole Auger Bit
● Fence Auger Bit
● TCT/Stepped Railway Auger Bit

● Auger Bit



● Flexible Installation Kit



● Countersink Bit
● Adjustable Countersink Drill Bit with Stopper



● Hinge Boring Bit
● Three Cutting Edges Hinge Boring Bit



● Counterbore Drill Bit



● Mushroom Auger Bit - Single Type



● Three-Cutting Edge Wood Auger Bit



**OEM & ODM
Are Welcome**

MORE...

METAL HOLEMAKING

● Hole Cutter - Carbide / Tipped



● Step Drill Bit - HSS
● HSS Step Drill Bit



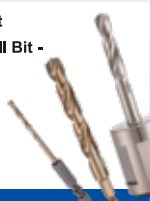
● Annular Cutter - TCT
● Rail Hole Cutter - TCT



● HSS Step Tip Drill Bit



● Rail Twist Drill Bit
● HSS-Co Twist Drill Bit - Multi-purpose



● Metal Countersink Bit
● Tap Drill Bit



● Spot Weld Drill Bit
● Tapered Reamer



● Adjustable Metal Hole Cutter



MASONRY & TILE HOLEMAKING

● Masonry Rebar Cutter - TCT



● Step 4-Flute Tile Drill Bit



● 4-Cut solid head carbide tip SDS PLUS Drill Bit



● Carbide Tipped Core Bit



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