

## GOLD SERIES METRIC CUTTERS

### TITANIUM NITRIDE COATING

The titanium nitride coating significantly increases the tool life by providing the following benefits:

- Increased surface hardness to 85HRC
- Ceramic surface, reducing friction by up to 30%
- Especially resistant to cold welding
- Suitable for cutting a wide range of materials

### M2AL HIGH SPEED STEEL MATERIAL

M2AL high speed steel is a high alloy material with a hardness of up to 67.5 HRC, designed for increased endurance of the cutting edge and tool life.

### STEP HARDENED PROCESS

This state of the art manufacturing process produces cutters with extremely hard tooth tips for increased cutter performance, while maintaining a softer body which is less susceptible to breakage than standard high speed steel cutters.

### MULTI-CUT GEOMETRY

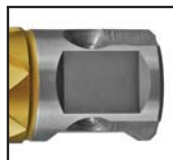
Provides smooth and fast cutting, with decreased chatter. This also increases the cutters ability to remove swarf away from the cut, and helps to enhance centring.

### FULLY GROUND WITH INTERNAL RELIEF

This feature allows Holemaker cutters to produce reamed quality, burr-free holes, and also helps to reduce torque and horsepower requirements.

### UNIVERSAL SHANK

19.05mm (3/4") universal shank with 2 flat sections to suit most magnetic base drilling machines.



## METRIC GOLD 25MM DEPTH OF CUT



Part No.	Diameter	Depth Of Cut	Pilot Pin Diameter	Shank Diameter
AT1425A	14mm	25mm	4.70mm	3/4" (19.05mm)
AT1225	12mm	25mm	6.34mm	3/4" (19.05mm)
AT1325	13mm	25mm	6.34mm	3/4" (19.05mm)
AT1425	14mm	25mm	6.34mm	3/4" (19.05mm)
AT1525	15mm	25mm	6.34mm	3/4" (19.05mm)
AT1625	16mm	25mm	6.34mm	3/4" (19.05mm)
AT16.525	16.5mm	25mm	6.34mm	3/4" (19.05mm)
AT1725	17mm	25mm	6.34mm	3/4" (19.05mm)
AT1825	18mm	25mm	6.34mm	3/4" (19.05mm)
AT1925	19mm	25mm	6.34mm	3/4" (19.05mm)
AT2025	20mm	25mm	6.34mm	3/4" (19.05mm)
AT2125	21mm	25mm	6.34mm	3/4" (19.05mm)
AT2225	22mm	25mm	6.34mm	3/4" (19.05mm)
AT2325	23mm	25mm	6.34mm	3/4" (19.05mm)
AT2425	24mm	25mm	6.34mm	3/4" (19.05mm)
AT2525	25mm	25mm	6.34mm	3/4" (19.05mm)
AT2625	26mm	25mm	6.34mm	3/4" (19.05mm)
AT2725	27mm	25mm	6.34mm	3/4" (19.05mm)
AT2825	28mm	25mm	6.34mm	3/4" (19.05mm)
AT2925	29mm	25mm	6.34mm	3/4" (19.05mm)
AT3025	30mm	25mm	6.34mm	3/4" (19.05mm)
AT3125	31mm	25mm	6.34mm	3/4" (19.05mm)
AT3225	32mm	25mm	6.34mm	3/4" (19.05mm)
AT3325	33mm	25mm	6.34mm	3/4" (19.05mm)
AT3425	34mm	25mm	6.34mm	3/4" (19.05mm)
AT3525	35mm	25mm	6.34mm	3/4" (19.05mm)
AT3625	36mm	25mm	6.34mm	3/4" (19.05mm)
AT3725	37mm	25mm	6.34mm	3/4" (19.05mm)
AT3825	38mm	25mm	6.34mm	3/4" (19.05mm)
AT3925	39mm	25mm	6.34mm	3/4" (19.05mm)
AT4025	40mm	25mm	6.34mm	3/4" (19.05mm)
AT4125	41mm	25mm	6.34mm	3/4" (19.05mm)
AT4225	42mm	25mm	6.34mm	3/4" (19.05mm)
AT4325	43mm	25mm	6.34mm	3/4" (19.05mm)
AT4425	44mm	25mm	6.34mm	3/4" (19.05mm)
AT4525	45mm	25mm	6.34mm	3/4" (19.05mm)
AT4625	46mm	25mm	6.34mm	3/4" (19.05mm)
AT4725	47mm	25mm	6.34mm	3/4" (19.05mm)
AT4825	48mm	25mm	6.34mm	3/4" (19.05mm)
AT4925	49mm	25mm	6.34mm	3/4" (19.05mm)
AT5025	50mm	25mm	6.34mm	3/4" (19.05mm)
AT5125	51mm	25mm	6.34mm	3/4" (19.05mm)
AT5225	52mm	25mm	6.34mm	3/4" (19.05mm)

4.70mm Pilot Pin to suit - Part# SP16001

6.34mm Pilot Pin to suit - Part# SP16003

## METRIC GOLD 50MM DEPTH OF CUT



Part No.	Diameter	Depth Of Cut	Pilot Pin Diameter	Shank Diameter
AT1250	12mm	50mm	6.34mm	3/4" (19.05mm)
AT1350	13mm	50mm	6.34mm	3/4" (19.05mm)
AT1450	14mm	50mm	6.34mm	3/4" (19.05mm)
AT1550	15mm	50mm	6.34mm	3/4" (19.05mm)
AT1650	16mm	50mm	6.34mm	3/4" (19.05mm)
AT16.550	16.5mm	50mm	6.34mm	3/4" (19.05mm)
AT1750	17mm	50mm	6.34mm	3/4" (19.05mm)
AT1850	18mm	50mm	6.34mm	3/4" (19.05mm)
AT1950	19mm	50mm	6.34mm	3/4" (19.05mm)
AT2050	20mm	50mm	6.34mm	3/4" (19.05mm)
AT2150	21mm	50mm	6.34mm	3/4" (19.05mm)
AT2250	22mm	50mm	6.34mm	3/4" (19.05mm)
AT2350	23mm	50mm	6.34mm	3/4" (19.05mm)
AT2450	24mm	50mm	6.34mm	3/4" (19.05mm)
AT2550	25mm	50mm	6.34mm	3/4" (19.05mm)
AT2650	26mm	50mm	6.34mm	3/4" (19.05mm)
AT2750	27mm	50mm	6.34mm	3/4" (19.05mm)
AT2850	28mm	50mm	6.34mm	3/4" (19.05mm)
AT2950	29mm	50mm	6.34mm	3/4" (19.05mm)
AT3050	30mm	50mm	6.34mm	3/4" (19.05mm)
AT3150	31mm	50mm	6.34mm	3/4" (19.05mm)
AT3250	32mm	50mm	6.34mm	3/4" (19.05mm)
AT3350	33mm	50mm	6.34mm	3/4" (19.05mm)
AT3450	34mm	50mm	6.34mm	3/4" (19.05mm)
AT3550	35mm	50mm	6.34mm	3/4" (19.05mm)
AT3650	36mm	50mm	6.34mm	3/4" (19.05mm)
AT3750	37mm	50mm	6.34mm	3/4" (19.05mm)
AT3850	38mm	50mm	6.34mm	3/4" (19.05mm)
AT3950	39mm	50mm	6.34mm	3/4" (19.05mm)
AT4050	40mm	50mm	6.34mm	3/4" (19.05mm)
AT4150	41mm	50mm	6.34mm	3/4" (19.05mm)
AT4250	42mm	50mm	6.34mm	3/4" (19.05mm)
AT4350	43mm	50mm	6.34mm	3/4" (19.05mm)
AT4450	44mm	50mm	6.34mm	3/4" (19.05mm)
AT4550	45mm	50mm	6.34mm	3/4" (19.05mm)
AT4650	46mm	50mm	6.34mm	3/4" (19.05mm)
AT4750	47mm	50mm	6.34mm	3/4" (19.05mm)
AT4850	48mm	50mm	6.34mm	3/4" (19.05mm)
AT4950	49mm	50mm	6.34mm	3/4" (19.05mm)
AT5050	50mm	50mm	6.34mm	3/4" (19.05mm)
AT5150	51mm	50mm	6.34mm	3/4" (19.05mm)
AT5250	52mm	50mm	6.34mm	3/4" (19.05mm)
AT5550	55mm	50mm	6.34mm	3/4" (19.05mm)
AT5950	59mm	50mm	6.34mm	3/4" (19.05mm)
AT6050	60mm	50mm	6.34mm	3/4" (19.05mm)

6.34mm Pilot Pin to suit - Part# SP16004

## METRIC GOLD 75MM DEPTH OF CUT



Part No.	Diameter	Depth Of Cut	Pilot Pin Diameter	Shank Diameter
AT1875	18mm	75mm	8mm	3/4" (19.05mm)
AT1975	19mm	75mm	8mm	3/4" (19.05mm)
AT2075	20mm	75mm	8mm	3/4" (19.05mm)
AT2175	21mm	75mm	8mm	3/4" (19.05mm)
AT2275	22mm	75mm	8mm	3/4" (19.05mm)
AT2375	23mm	75mm	8mm	3/4" (19.05mm)
AT2475	24mm	75mm	8mm	3/4" (19.05mm)
AT2575	25mm	75mm	8mm	3/4" (19.05mm)
AT2675	26mm	75mm	8mm	3/4" (19.05mm)
AT2775	27mm	75mm	8mm	3/4" (19.05mm)
AT2875	28mm	75mm	8mm	3/4" (19.05mm)
AT2975	29mm	75mm	8mm	3/4" (19.05mm)
AT3075	30mm	75mm	8mm	3/4" (19.05mm)
AT3175	31mm	75mm	8mm	3/4" (19.05mm)
AT3275	32mm	75mm	8mm	3/4" (19.05mm)

8mm Pilot Pin to suit - Part# SP18075