

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 centering.

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 (¾") Universal Shank with 2 flat sections to suit most magnetic base drilling machines.



METRIC GOLD

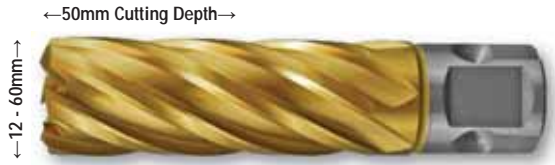
25MM DEPTH OF CUT



Part No.	Diameter	Depth Of Cut	Pilot Pin Diameter	Shank Diameter
AT1225	12mm	25mm	6.35mm	3/4" (19.05mm)
AT1325	13mm	25mm	6.35mm	3/4" (19.05mm)
AT1425	14mm	25mm	6.35mm	3/4" (19.05mm)
AT1525	15mm	25mm	6.35mm	3/4" (19.05mm)
AT1625	16mm	25mm	6.35mm	3/4" (19.05mm)
AT16525	16.5mm	25mm	6.35mm	3/4" (19.05mm)
AT1725	17mm	25mm	6.35mm	3/4" (19.05mm)
AT1825	18mm	25mm	6.35mm	3/4" (19.05mm)
AT1925	19mm	25mm	6.35mm	3/4" (19.05mm)
AT2025	20mm	25mm	6.35mm	3/4" (19.05mm)
AT2125	21mm	25mm	6.35mm	3/4" (19.05mm)
AT2225	22mm	25mm	6.35mm	3/4" (19.05mm)
AT2325	23mm	25mm	6.35mm	3/4" (19.05mm)
AT2425	24mm	25mm	6.35mm	3/4" (19.05mm)
AT2525	25mm	25mm	6.35mm	3/4" (19.05mm)
AT2625	26mm	25mm	6.35mm	3/4" (19.05mm)
AT2725	27mm	25mm	6.35mm	3/4" (19.05mm)
AT2825	28mm	25mm	6.35mm	3/4" (19.05mm)
AT2925	29mm	25mm	6.35mm	3/4" (19.05mm)
AT3025	30mm	25mm	6.35mm	3/4" (19.05mm)
AT3125	31mm	25mm	6.35mm	3/4" (19.05mm)
AT3225	32mm	25mm	6.35mm	3/4" (19.05mm)
AT3325	33mm	25mm	6.35mm	3/4" (19.05mm)
AT3425	34mm	25mm	6.35mm	3/4" (19.05mm)
AT3525	35mm	25mm	6.35mm	3/4" (19.05mm)
AT3625	36mm	25mm	6.35mm	3/4" (19.05mm)
AT3725	37mm	25mm	6.35mm	3/4" (19.05mm)
AT3825	38mm	25mm	6.35mm	3/4" (19.05mm)
AT3925	39mm	25mm	6.35mm	3/4" (19.05mm)
AT4025	40mm	25mm	6.35mm	3/4" (19.05mm)
AT4125	41mm	25mm	6.35mm	3/4" (19.05mm)
AT4225	42mm	25mm	6.35mm	3/4" (19.05mm)
AT4325	43mm	25mm	6.35mm	3/4" (19.05mm)
AT4425	44mm	25mm	6.35mm	3/4" (19.05mm)
AT4525	45mm	25mm	6.35mm	3/4" (19.05mm)
AT4625	46mm	25mm	6.35mm	3/4" (19.05mm)
AT4725	47mm	25mm	6.35mm	3/4" (19.05mm)
AT4825	48mm	25mm	6.35mm	3/4" (19.05mm)
AT4925	49mm	25mm	6.35mm	3/4" (19.05mm)
AT5025	50mm	25mm	6.35mm	3/4" (19.05mm)
AT5125	51mm	25mm	6.35mm	3/4" (19.05mm)
AT5225	52mm	25mm	6.35mm	3/4" (19.05mm)

6.35mm 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	6.35mm	3/4" (19.05mm)
AT1350	13mm	50mm	6.35mm	3/4" (19.05mm)
AT1450	14mm	50mm	6.35mm	3/4" (19.05mm)
AT1550	15mm	50mm	6.35mm	3/4" (19.05mm)
AT1650	16mm	50mm	6.35mm	3/4" (19.05mm)
AT16550	16.5mm	50mm	6.35mm	3/4" (19.05mm)
AT1750	17mm	50mm	6.35mm	3/4" (19.05mm)
AT1850	18mm	50mm	6.35mm	3/4" (19.05mm)
AT1950	19mm	50mm	6.35mm	3/4" (19.05mm)
AT2050	20mm	50mm	6.35mm	3/4" (19.05mm)
AT2150	21mm	50mm	6.35mm	3/4" (19.05mm)
AT2250	22mm	50mm	6.35mm	3/4" (19.05mm)
AT2350	23mm	50mm	6.35mm	3/4" (19.05mm)
AT2450	24mm	50mm	6.35mm	3/4" (19.05mm)
AT2550	25mm	50mm	6.35mm	3/4" (19.05mm)
AT2650	26mm	50mm	6.35mm	3/4" (19.05mm)
AT2750	27mm	50mm	6.35mm	3/4" (19.05mm)
AT2850	28mm	50mm	6.35mm	3/4" (19.05mm)
AT2950	29mm	50mm	6.35mm	3/4" (19.05mm)
AT3050	30mm	50mm	6.35mm	3/4" (19.05mm)
AT3150	31mm	50mm	6.35mm	3/4" (19.05mm)
AT3250	32mm	50mm	6.35mm	3/4" (19.05mm)
AT3350	33mm	50mm	6.35mm	3/4" (19.05mm)
AT3450	34mm	50mm	6.35mm	3/4" (19.05mm)
AT3550	35mm	50mm	6.35mm	3/4" (19.05mm)
AT3650	36mm	50mm	6.35mm	3/4" (19.05mm)
AT3750	37mm	50mm	6.35mm	3/4" (19.05mm)
AT3850	38mm	50mm	6.35mm	3/4" (19.05mm)
AT3950	39mm	50mm	6.35mm	3/4" (19.05mm)
AT4050	40mm	50mm	6.35mm	3/4" (19.05mm)
AT4150	41mm	50mm	6.35mm	3/4" (19.05mm)
AT4250	42mm	50mm	6.35mm	3/4" (19.05mm)
AT4350	43mm	50mm	6.35mm	3/4" (19.05mm)
AT4450	44mm	50mm	6.35mm	3/4" (19.05mm)
AT4550	45mm	50mm	6.35mm	3/4" (19.05mm)
AT4650	46mm	50mm	6.35mm	3/4" (19.05mm)
AT4750	47mm	50mm	6.35mm	3/4" (19.05mm)
AT4850	48mm	50mm	6.35mm	3/4" (19.05mm)
AT4950	49mm	50mm	6.35mm	3/4" (19.05mm)
AT5050	50mm	50mm	6.35mm	3/4" (19.05mm)
AT5150	51mm	50mm	6.35mm	3/4" (19.05mm)
AT5250	52mm	50mm	6.35mm	3/4" (19.05mm)
AT5550	55mm	50mm	6.35mm	3/4" (19.05mm)
AT5950	59mm	50mm	6.35mm	3/4" (19.05mm)
AT6050	60mm	50mm	6.35mm	3/4" (19.05mm)

6.35mm 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	6.35mm	3/4" (19.05mm)
AT1975	19mm	75mm	6.35mm	3/4" (19.05mm)
AT2075	20mm	75mm	6.35mm	3/4" (19.05mm)
AT2175	21mm	75mm	6.35mm	3/4" (19.05mm)
AT2275	22mm	75mm	6.35mm	3/4" (19.05mm)
AT2375	23mm	75mm	6.35mm	3/4" (19.05mm)
AT2475	24mm	75mm	6.35mm	3/4" (19.05mm)
AT2575	25mm	75mm	6.35mm	3/4" (19.05mm)
AT2675	26mm	75mm	6.35mm	3/4" (19.05mm)
AT2775	27mm	75mm	6.35mm	3/4" (19.05mm)
AT2875	28mm	75mm	6.35mm	3/4" (19.05mm)
AT2975	29mm	75mm	6.35mm	3/4" (19.05mm)
AT3075	30mm	75mm	6.35mm	3/4" (19.05mm)
AT3175	31mm	75mm	6.35mm	3/4" (19.05mm)
AT3275	32mm	75mm	6.35mm	3/4" (19.05mm)

6.35mm Pilot Pin to suit - Part # SP16005

GOLD SERIES

IMPERIAL CUTTERS

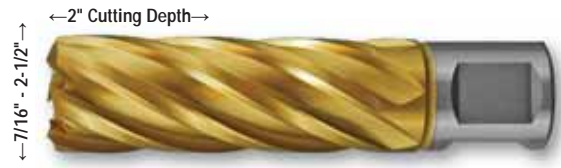
IMPERIAL GOLD 1" DEPTH OF CUT



Part No.	Diameter	Depth Of Cut	Pilot Pin Diameter	Shank Diameter
HM7/16X1	7/16"	11.11mm	1"	6.35mm 3/4" (19.05mm)
HM1/2X1	1/2"	12.70mm	1"	6.35mm 3/4" (19.05mm)
HM9/16X1	9/16"	14.28mm	1"	6.35mm 3/4" (19.05mm)
HM5/8X1	5/8"	15.87mm	1"	6.35mm 3/4" (19.05mm)
HM11/16X1	11/16"	17.46mm	1"	6.35mm 3/4" (19.05mm)
HM3/4X1	3/4"	19.05mm	1"	6.35mm 3/4" (19.05mm)
HM13/16X1	13/16"	20.64mm	1"	6.35mm 3/4" (19.05mm)
HM7/8X1	7/8"	22.22mm	1"	6.35mm 3/4" (19.05mm)
HM15/16X1	15/16"	23.81mm	1"	6.35mm 3/4" (19.05mm)
HM1X1	1"	25.40mm	1"	6.35mm 3/4" (19.05mm)
HM1-1/8X1	1-1/8"	28.57mm	1"	6.35mm 3/4" (19.05mm)
HM1-3/16X1	1-3/16"	30.16mm	1"	6.35mm 3/4" (19.05mm)
HM1-1/4X1	1-1/4"	31.75mm	1"	6.35mm 3/4" (19.05mm)
HM1-5/16X1	1-5/16"	33.34mm	1"	6.35mm 3/4" (19.05mm)
HM1-3/8X1	1-3/8"	34.92mm	1"	6.35mm 3/4" (19.05mm)
HM1-1/2X1	1-1/2"	38.10mm	1"	6.35mm 3/4" (19.05mm)
HM1-5/8X1	1-5/8"	41.27mm	1"	6.35mm 3/4" (19.05mm)
HM1-3/4X1	1-3/4"	44.45mm	1"	6.35mm 3/4" (19.05mm)
HM1-7/8X1	1-7/8"	47.62mm	1"	6.35mm 3/4" (19.05mm)
HM2X1	2"	50.80mm	1"	6.35mm 3/4" (19.05mm)

6.35mm Pilot Pin to suit - Part # SP16003

IMPERIAL GOLD 2" DEPTH OF CUT



Part No.	Diameter	Depth Of Cut	Pilot Pin Diameter	Shank Diameter
HM7/16X2	7/16"	11.11mm	2"	6.35mm 3/4" (19.05mm)
HM1/2X2	1/2"	12.70mm	2"	6.35mm 3/4" (19.05mm)
HM9/16X2	9/16"	14.28mm	2"	6.35mm 3/4" (19.05mm)
HM5/8X2	5/8"	15.87mm	2"	6.35mm 3/4" (19.05mm)
HM11/16X2	11/16"	17.46mm	2"	6.35mm 3/4" (19.05mm)
HM3/4X2	3/4"	19.05mm	2"	6.35mm 3/4" (19.05mm)
HM13/16X2	13/16"	20.64mm	2"	6.35mm 3/4" (19.05mm)
HM7/8X2	7/8"	22.22mm	2"	6.35mm 3/4" (19.05mm)
HM15/16X2	15/16"	23.81mm	2"	6.35mm 3/4" (19.05mm)
HM1X2	1"	25.40mm	2"	6.35mm 3/4" (19.05mm)
HM1-1/8X2	1-1/8"	28.57mm	2"	6.35mm 3/4" (19.05mm)
HM1-3/16X2	1-3/16"	30.16mm	2"	6.35mm 3/4" (19.05mm)
HM1-1/4X2	1-1/4"	31.75mm	2"	6.35mm 3/4" (19.05mm)
HM1-5/16X2	1-5/16"	33.34mm	2"	6.35mm 3/4" (19.05mm)
HM1-3/8X2	1-3/8"	34.92mm	2"	6.35mm 3/4" (19.05mm)
HM1-1/2X2	1-1/2"	38.10mm	2"	6.35mm 3/4" (19.05mm)
HM1-5/8X2	1-5/8"	41.27mm	2"	6.35mm 3/4" (19.05mm)
HM1-3/4X2	1-3/4"	44.45mm	2"	6.35mm 3/4" (19.05mm)
HM1-7/8X2	1-7/8"	47.62mm	2"	6.35mm 3/4" (19.05mm)
HM2X2	2"	50.80mm	2"	6.35mm 3/4" (19.05mm)
HM2-1/16X2	2-1/16"	52.39mm	2"	6.35mm 3/4" (19.05mm)
HM2-1/8X2	2-1/8"	53.97mm	2"	6.35mm 3/4" (19.05mm)
HM2-1/4X2	2-1/4"	57.15mm	2"	6.35mm 3/4" (19.05mm)

6.35mm Pilot Pin to suit - Part # SP16004

IMPERIAL GOLD 3" DEPTH OF CUT



Part No.	Diameter	Depth Of Cut	Pilot Pin Diameter	Shank Diameter
HM1X3	1"	25.40mm	3"	6.35mm 3/4" (19.05mm)

6.35mm Pilot Pin to suit - Part # SP16005

GOLD SERIES

CUTTER SETS



All Sets Include Pilot Pins and Carry Case

PART NO. ATSET-D | 13 PIECE COMBINATION METRIC SET

Quantity	Part No.	Diameter	Depth Of Cut
1	AT1425	14mm	25mm
1	AT1625	16mm	25mm
1	AT1825	28mm	25mm
1	AT2025	20mm	25mm
1	AT2225	22mm	25mm
1	AT1450	14mm	50mm
1	AT1650	16mm	50mm
1	AT1850	28mm	50mm
1	AT2050	20mm	50mm
1	AT2250	22mm	50mm

PART NO. HMSET-E | 7 PIECE SHORT SERIES IMPERIAL SET

1	HM1/2X1	1/2"	1"
1	HM5/8X1	5/8"	1"
1	HM3/4X1	3/4"	1"
1	HM7/8X1	7/8"	1"
1	HM1X1	1"	1"

PART NO. HMSET-F | 13 PIECE COMBINATION IMPERIAL SET

1	HM1/2X1	1/2"	1"
1	HM5/8X1	5/8"	1"
1	HM3/4X1	3/4"	1"
1	HM7/8X1	7/8"	1"
1	HM1X1	1"	1"
1	HM1/2X2	1/2"	2"
1	HM5/8X2	5/8"	2"
1	HM3/4X2	3/4"	2"
1	HM7/8X2	7/8"	2"
1	HM1X2	1"	2"

PART NO. ATSET-G | 8 PIECE SHORT SERIES METRIC SET

1	AT1325	13mm	25mm
1	AT1425	14mm	25mm
1	AT1625	16mm	25mm
1	AT1825	18mm	25mm
1	AT2225	22mm	25mm
1	AT2625	26mm	25mm

PART NO. ATSET-K | 8 PIECE LONG SERIES METRIC SET

1	AT1350	13mm	50mm
1	AT1450	14mm	50mm
1	AT1650	16mm	50mm
1	AT1850	18mm	50mm
1	AT2250	22mm	50mm
1	AT2650	26mm	50mm

PART NO. ATSET-A | 7 PIECE SHORT SERIES METRIC SET

Quantity	Part No.	Diameter	Depth Of Cut
1	AT1425	14mm	25mm
1	AT1625	16mm	25mm
1	AT1825	18mm	25mm
1	AT2025	20mm	25mm
1	AT2225	22mm	25mm

PART NO. ATSET-B | 12 PIECE SHORT SERIES METRIC SET

1	AT1225	12mm	25mm
1	AT1325	13mm	25mm
1	AT1425	14mm	25mm
1	AT1625	16mm	25mm
1	AT1725	17mm	25mm
1	AT1825	18mm	25mm
1	AT2025	20mm	25mm
1	AT2225	22mm	25mm
1	AT2425	24mm	25mm
1	AT2625	26mm	25mm

PART NO. ATSET-C | 7 PIECE LONG SERIES METRIC SET

1	AT1450	14mm	50mm
1	AT1650	16mm	50mm
1	AT1850	18mm	50mm
1	AT2050	20mm	50mm
1	AT2250	22mm	50mm