UNIBOR™









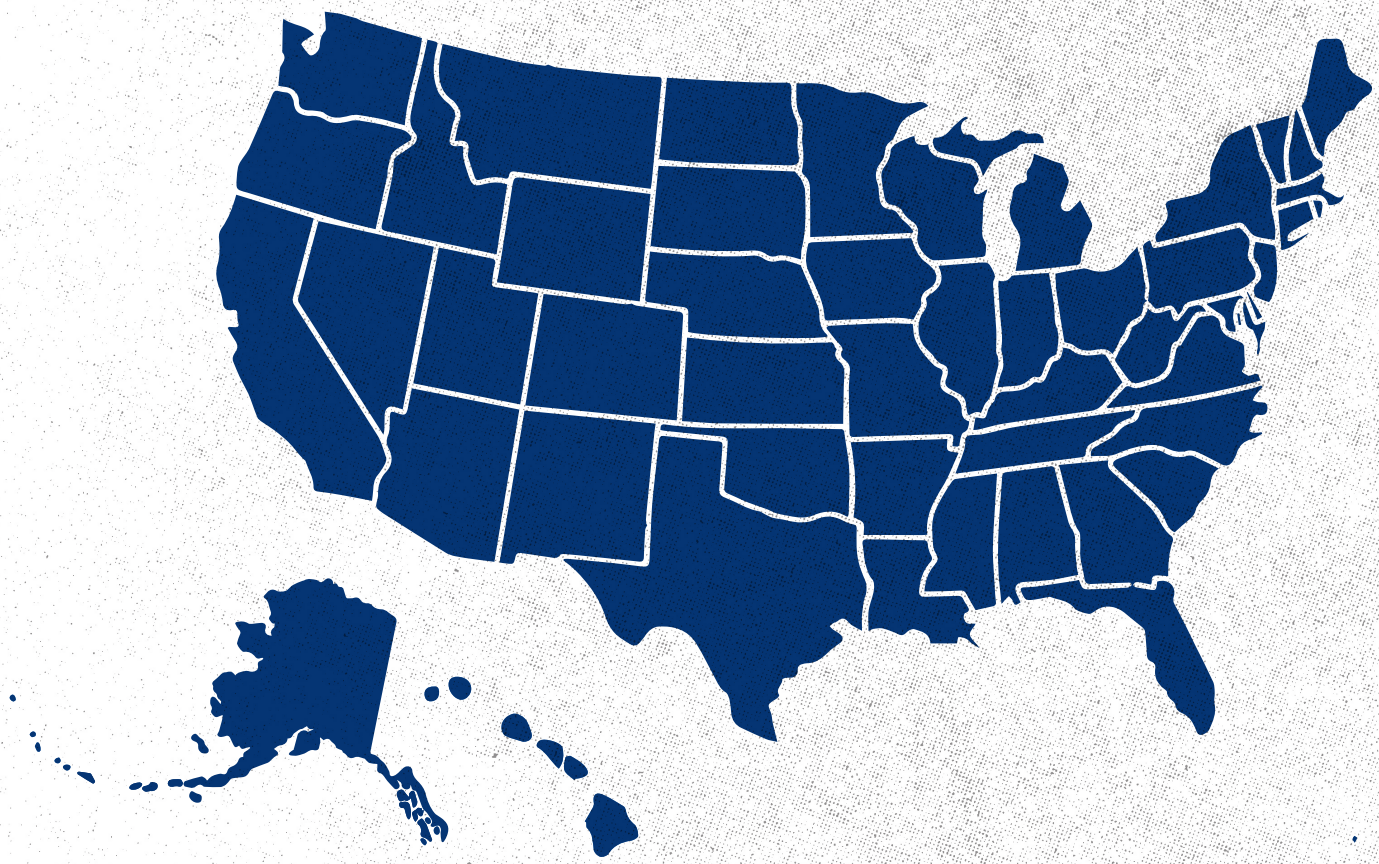


UNIBOR.COM | ***POWER AND CUTTING TOOLS***



The NEXT LEVEL of Metal Cutting Performance, This is UNIBOR™.

NATIONWIDE **Coverage,** ***PERSONAL*** **Service.**



Headquartered in Chicago, IL, ***UNIBOR***™ has supplied the industrial distribution market with world-class metalworking products for over 40 years; driving innovative fabrication solutions through a combination of market-leading technical knowledge and a dedication to outstanding customer service.

From our feature-rich ***Elite Series*** range of magnetic drills to a comprehensive range of metal cutting tools and the unique ***SITEH3RO***™ platform, the ***UNIBOR***™ commitment to product excellence runs through every level of our metalworking portfolio.

BUILT **for performance,** ***BUILT*** **for workers,** ***BUILT*** **for Metal.**™

Following decades of innovative product development and a rigorous testing program, we've built an enviable reputation in fabrication and industrial distribution – cementing ***UNIBOR***™ as a team committed to **people, product and performance.**

Designed by experts, made for professionals, ***BUILT*** **For Metal**™.

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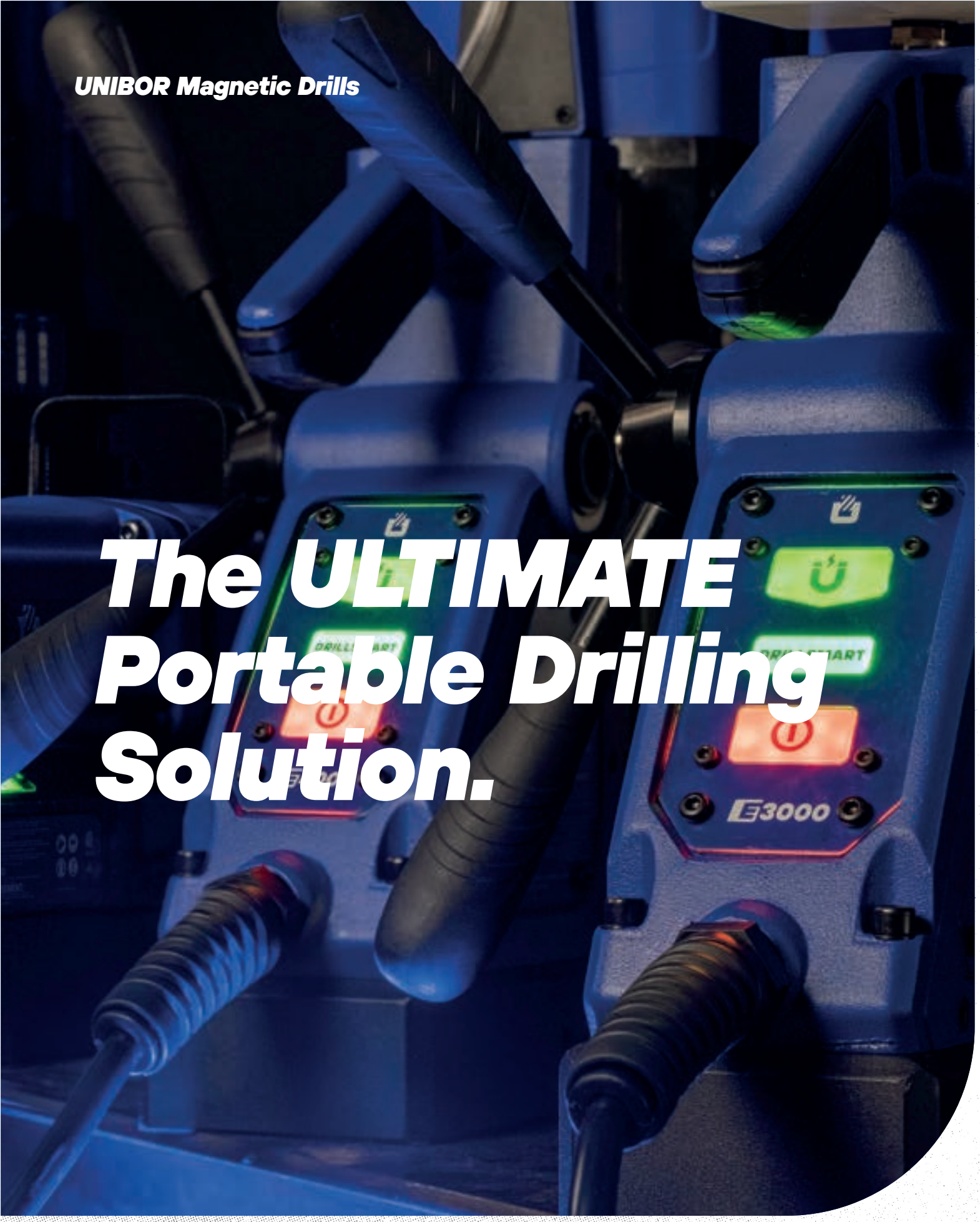
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The ULTIMATE Portable Drilling Solution.

MAGNETIC DRILL Selector Chart

Lightweight, powerful and full of features; Unibor magnetic drills take incredible cutting performance to any site, anywhere.

Magnetic Drilling Range	Cutter Capacity (in)	Cutter Depth (in)	Drill Chuck Capacity (in)	Motor Power (W)	Weight (lbs)	Height (in)	Arbor	Stroke (in)	Tapping
The CMD SERIES provides high performance magnetic drilling on any budget.									
CMD350	1-3/8"	2"	1/2"	1200W	24.3lbs	17-1/8"	Weldon	7"	✗
CMD400	1-1/2"	2"	1/2"	1100W	30.9lbs	20-5/64"	Weldon	3-11/32"	✗
Combining unique technologies, powerful motors and our intuitive Smart Controls; the ELITE SERIES is the premier option for magnetic drilling.									
E3000	1-1/4"	1-3/8"	1/2"	850W	25.8lbs	16-5/16"	Weldon	2-9/16"	✗
E4000	2"	2"	1/2"	1200W	29.4lbs	20-1/4"	Weldon	3-3/16"	✗
E4000 PERM	2"	2"	1/2"	1200W	29.4lbs	20-7/8"	Weldon	3-3/16"	✗
E5000 AUTO	2"	2"	1/2"	1500W	40.8lbs	23-1/16"	MT2	5-1/2"	✓
E5000 BLP	2"	2"	N/A	1100W	31lbs	7-9/32"	Weldon	2-7/16"	✗
E5000LP	2"	2"	N/A	1200W	24lbs	7-3/64"	Weldon	2-7/16"	✗
E6000	2-3/8"	3"	1/2"	1500W	34lbs	23-1/6"	MT2	5-1/2"	✓
E6000 PIVOT	2"	3"	1/2"	1500W	39.6lbs	25-13/64"	MT2	5-15/16"	✓
E8000	4"	4"	5/8"	2000W	60.7lbs	28-7/8"	MT3	7-7/8"	✓
The SPECIALIST SERIES offers Unibor's signature performance to spark-free and underwater environments.									
AIRBOR	2"	2"	1/2"	30CFM	28.6lbs	19-11/16"	Weldon	4-11/16"	✗
HYDROBOR	2-3/8"	2"	N/A	140 bar	52.9lbs	22-13/16"	Weldon	6-11/16"	✗

CMD350

ENGINEERED FOR HIGH PERFORMANCE WITH UNBEATABLE VALUE.



WORLD CLASS, INDUSTRY LEADING 7" STROKE

CMD350 Magnetic Drill

IDEAL FOR DEEP DRILLING, BRIDGE WORK AND MORE.



SPECIFICATIONS:

Cutter Capacity	1-3/8"
Depth of Cut	2"
Drill Chuck Capacity	1/2"
No Load Speed	650RPM
Motor Specification	1200W
Magnet Adhesion	2248lbs
Length	10-15/16"
Height	19-7/8"
Width	7-1/2"
Magnet Size	7-1/8" x 3-3/16"
Weight	24.2lbs
Motor	120V
Stroke	7"

KEY SPECIFICATIONS:

Cutter Capacity
1-3/8"

Depth of Cut
2"

Twist Drill Capacity
1/2"

LBS
Weight
24.2lbs

2248lbs
Magnet Adhesion

1200W
Motor

KEY FEATURES:

- Featuring a world class **7" INDUSTRY LEADING STROKE**
- **MOTOR CURRENT MONITORING** - Automatically interrupts operation when excessive current is detected, preventing cutter and motor burnout
- Allows **INSTANT RESTART** after automatic cut-out
- Ideal for **DEEP DRILLING** and **BRIDGE WORK**
- **DRILL CHUCK** included

INCLUDED:

Carry Case; Drill Chuck; Hex Keys; Safety Strap; Guard; Integrated Coolant System

CMD400

EXTREME PERFORMANCE FOR ANY BUDGET.



Thermal Overload PROTECTION

CMD400 Magnetic Drill



SPECIFICATIONS:

Cutter Capacity	1-1/2"
Depth of Cut	2"
Drill Chuck Capacity	1/2"
No Load Speed	270-610RPM
Motor Specification	1100W
Magnet Adhesion	1800lbs
Length	10-7/16"
Height	20-5/64"
Width	7-3/32"
Magnet Size	6-1/2" x 3-5/32"
Weight	30.9lbs
Motor	120V
Stroke	3-11/32"

KEY SPECIFICATIONS:

Cutter Capacity
1-1/2"

Depth of Cut
2"

Twist Drill Capacity
1/2"

LBS
Weight 30.9lbs

1800lbs
Magnet Adhesion

Countersink Capacity
1-3/16"

KEY FEATURES:

Variable SPEED

6 electronic speed settings, ideal for larger diameter cutting, countersinking and twist drills, providing maximum versatility

Thermal Overload PROTECTION

Designed to shut down in cases of excessive heat generation, protecting your motor and machine

INCLUDED:

Carry Case; Drill Chuck; Hex Keys; Safety Strap; Guard; Integrated Coolant System

ELITE SERIES: Magnetic Drills



Internal Coolant System



Internal CABLING



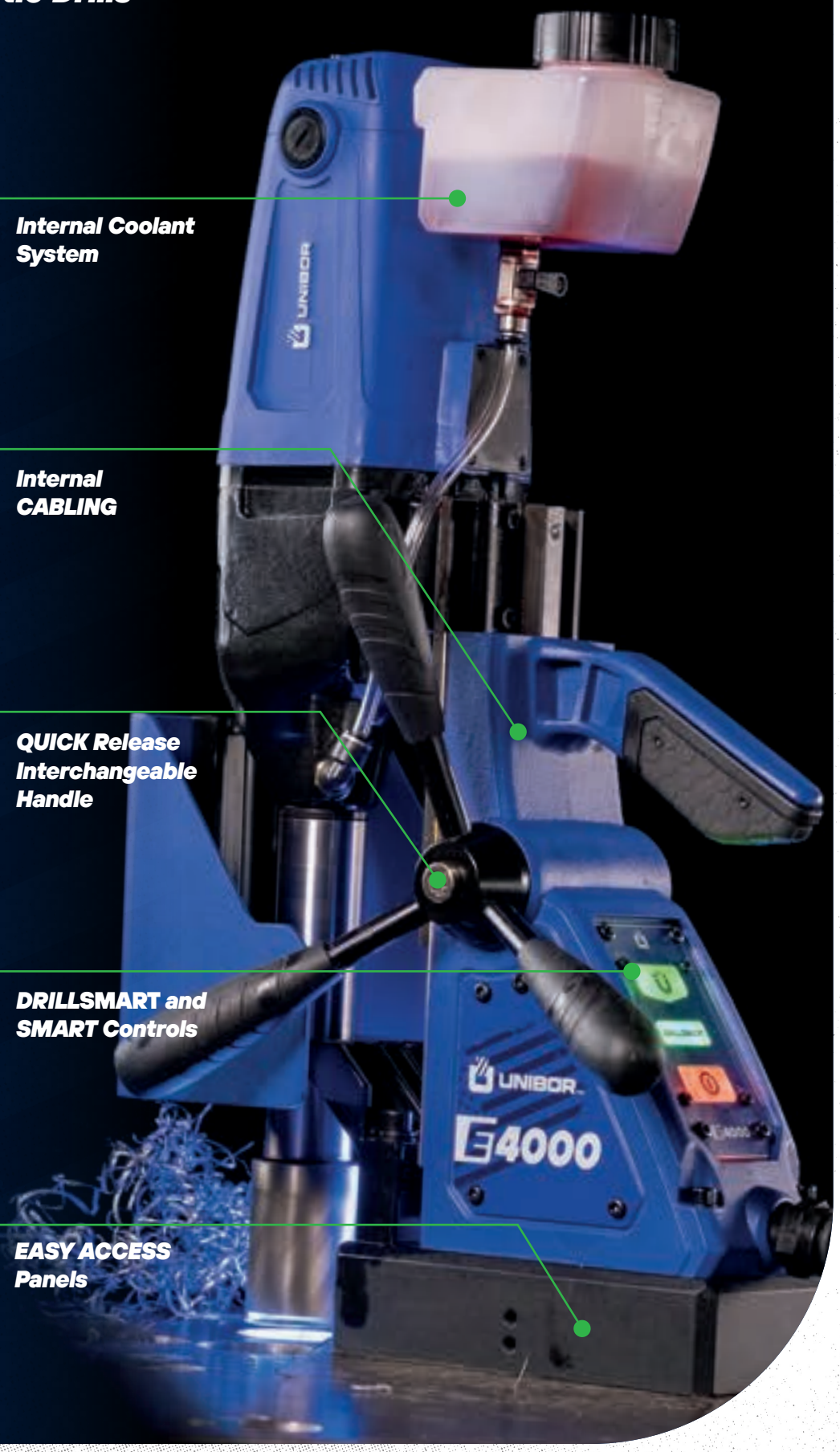
QUICK Release Interchangeable Handle



DRILLSMART and SMART Controls



EASY ACCESS Panels



Designed For Performance, BUILT For Metal. This is the ELITE Series.

FEATURES available in the series:

DRILLSMART Protection

Safe and efficient working with our integrated LED digital panel display. It shows machine load, prolongs machine life and allows instant restarts after cutting out.

Internal CABLING

Designed to minimize the risk of machine damage, our internal cabling design is essential to prevent potential magnetic drill downtime, keeping you working for longer.

QUICK Release Interchangeable Handle

Effortless convenience with our tool-free, quick-release interchangeable handle. Designed to quickly, easily adjust to tight angles and difficult environments.

18 VOLT Battery

Designed for convenience without compromise, our all-new battery addition brings enhanced portability to the world-class Elite Series range.

PERMAMAG

Fitted with patented permanent magnet technology, the machine will be safely magnetised on material just 1/8" thick and stay adhered even if the power is cut, protecting the user and machine.

AUTO Function

Featuring fully automatic drilling, this machine drills the hole, retracts and powers off – ready to be moved safely on to the next hole.

Swivel BASE

This feature is included as standard on the E8000 and allows the machine to be rotated up to 30 degrees, left or right and adjusted up to 3/8" forwards and backwards.

Variable SPEED

24 speeds available for maximum versatility for threading, countersinking and large diameter drilling.

SMART Control

New panel design featuring Smart Control. LED indicators inside each button provide clear instructions, instant safety alerts for magnetic detection, and cutter pressure.

2 Speed GEARBOX

Ideal for optimal speed changes on HSS and TCT Cutters.

4 Speed GEARBOX

Ideal for high capacity drilling applications for maximum performance.

Ideal for PIPE

Designed for drilling pipes with a minimum diameter of 3-1/2" width and standard magnetic drilling applications.



ELITE Series

ELITE SERIES: Magnetic Drills

E3000

THE SINGLE SPEED LIGHTWEIGHT E3000 IS BOTH POWERFUL AND EASILY PORTABLE.

DRILLSMART Protection

SMART Control

Internal CABLING

QUICK Release Interchangeable Handle



SPECIFICATIONS:

Cutter Capacity	1-1/4"
Depth of Cut	1-3/8"
Drill Chuck Capacity	1/2"
No Load Speed	600RPM
Motor Specification	850W
Magnet Adhesion	2250lbs
Length	10-5/8"
Height	16-5/16"
Width	6-1/2"
Magnet Size	7-1/16" x 3-9/16"
Weight	25.8lbs
Motor	120V
Stroke	2-9/16"

KEY SPECIFICATIONS:

Cutter Capacity **1-1/4"**

Depth of Cut **1-3/8"**

Twist Drill Capacity **1/2"**

Weight **25.8lbs**

2250lbs Magnet Adhesion

850W Motor

KEY FEATURES:

- **DRILLSMART Protection** for safe and efficient working
- A brand new panel design featuring **SMART Control**
- Tool-free **QUICK Release** interchangeable handle
- Minimize machine damage and prevent magnetic drill downtime with **Internal CABLING**
- **LIFTShield TECHNOLOGY** detects unsafe levels of magnetic adhesion

INCLUDED:

Carry Case; Internal Coolant System; Safety Strap; 4mm A/F Tee Handled Hexagon Key; 3mm Hexagon Key; 6mm Hexagon Key; Drill Chuck Adaptor; Drill Chuck and Key; Safety Glasses

ELITE SERIES: Magnetic Drills

E4000

POWERFUL, PORTABLE AND PRECISE.



DRILLSMART Protection

Safe and efficient working.

ELITE SERIES: Magnetic Drills



DRILLSMART Protection

Internal CABLING

SMART Control

2 Speed GEARBOX

QUICK Release Interchangeable Handle

SPECIFICATIONS:

Cutter Capacity	2"
Depth of Cut	2"
Drill Chuck Capacity	1/2"
No Load Speed	GEAR1: 300RPM GEAR2: 600RPM
Motor Specification	1200W
Magnet Adhesion	2250lbs
Length	11-1/4"
Height	20-1/4"
Width	7-5/16"
Magnet Size	7-1/16" x 3-9/16"
Weight	29.4lbs
Motor	120V
Stroke	3-3/16"

KEY SPECIFICATIONS:

Cutter Capacity 2"

Depth of Cut 2"

Twist Drill Capacity 1/2"

Weight 29.4lbs

2250lbs Magnet Adhesion

Countersink Capacity 1-3/16"

KEY FEATURES:

- DRILLSMART Protection for safe and efficient working
- A brand new panel design featuring SMART Control
- Tool-free QUICK Release interchangeable handle
- Minimize machine damage and prevent magnetic drill downtime with Internal CABLING
- LIFTShield TECHNOLOGY detects unsafe levels of magnetic adhesion
- 2 Speed GEARBOX ideal for optimal speed changes on HSS and TCT cutters

INCLUDED:

Carry Case; Internal Coolant System; Safety Strap; 4mm A/F Tee Handled Hexagon Key; 3mm Hexagon Key; 6mm Hexagon Key; Drill Chuck Adaptor; Drill Chuck and Key; Safety Glasses

ELITE SERIES: Magnetic Drills

E4000 PERM

POWERFUL PERMANENT MAGNET FOR A SAFE HOLD ON SURFACE TREATED MATERIALS.

PERMAMAG

DRILLSMART Protection

SMART Control

Internal CABLING

2 Speed GEARBOX

QUICK Release Interchangeable Handle



SPECIFICATIONS:

Cutter Capacity	2"
Depth of Cut	2"
Drill Chuck Capacity	1/2"
No Load Speed	GEAR1: 300RPM GEAR2: 600RPM
Motor Specification	1200W
Magnet Adhesion	1125lbs
Length	15-1/2"
Height	20-7/8"
Width	7-5/16"
Magnet Size	8-1/4" x 3-9/16"
Weight	29.4lbs
Motor	120V
Stroke	3-3/16"

KEY SPECIFICATIONS:

Cutter Capacity 2"

Depth of Cut 2"

Twist Drill Capacity 1/2"

Weight 29.4lbs

1125lbs Magnet Adhesion

Countersink Capacity 1-3/16"

KEY FEATURES:

- PERMAMAG technology ensures the magnet stays permanent when the power cuts out
- DRILLSMART Protection for safe and efficient working
- A brand new panel design featuring SMART Control
- Minimize machine damage and prevent magnetic drill downtime with Internal CABLING
- 2 Speed GEARBOX ideal for optimal speed changes on HSS and TCT cutters
- Tool-free QUICK Release interchangeable handle

INCLUDED:

Carry Case; Internal Coolant System; Safety Strap; 4mm A/F Tee Handled Hexagon Key; 3mm Hexagon Key; 6mm Hexagon Key; Drill Chuck Adaptor; Drill Chuck and Key; Safety Glasses

ELITE SERIES: Magnetic Drills

E5000 AUTO

THE NEXT LEVEL OF EFFICIENCY; DESIGNED TO DRILL THROUGH, RETRACT AND POWER DOWN, COMPLETELY AUTOMATICALLY.

AUTO Function | DRILLSMART Protection | SMART Control | Internal CABLING

2 Speed GEARBOX | QUICK Release Interchangeable Handle | Variable SPEED



SPECIFICATIONS:

Cutter Capacity	2"
Depth of Cut	2"
Drill Chuck Capacity	1/2"
No Load Speed	GEAR1: 100-265RPM GEAR2: 200-500RPM
Motor Specification	1500W
Magnet Adhesion	3034lbs
Length	15-17/32"
Height	23-1/16"
Width	10"
Magnet Size	7-7/8" x 3-7/8"
Weight	40.8lbs
Motor	120V
Stroke	5-1/2"

KEY SPECIFICATIONS:

- Cutter Capacity 2"
- Depth of Cut 2"
- Twist Drill Capacity 3/4"
- Weight 40.8lbs
- Tapping Capacity 3/4"
- Countersink Capacity 1-3/16"

KEY FEATURES:

- **AUTO Function** fully automatic drilling
- **DRILLSMART Protection** for safe and efficient working
- A brand new panel design featuring **SMART Control**
- Minimize machine damage and prevent magnetic drill downtime with **Internal CABLING**
- **2 Speed GEARBOX** ideal for optimal speed changes on HSS and TCT cutters
- Tool-free **QUICK Release** interchangeable handle
- **LIFTShield TECHNOLOGY** detects unsafe levels of magnetic adhesion
- **Variable SPEED** for larger diameter cutting, providing maximum versatility

INCLUDED:

Carry Case; Internal Coolant System; Safety Strap; 3mm Hexagon Key; 6mm Hexagon Key; Arbor Assembly; 13mm Chuck; Drill Chuck Adaptor; Drill Chuck and Key; Drift; Safety Glasses

ELITE SERIES: Magnetic Drills

COMING 2027

E5000 BLP

CORDLESS POWER, FLAWLESS PERFORMANCE.



DRILLSMART Protection

Safe and efficient working.

ELITE SERIES: Magnetic Drills

COMING 2027

UNRIVALLED DC POWER: ONLY TRUE HIGH-PERFORMANCE BATTERY MAG DRILL ACHIEVING AC CLASS RESULTS.



DRILLSMART Protection · SMART Control · 18 VOLT Battery · Internal CABLING · QUICK Release Interchangeable Handle · Variable SPEED

SPECIFICATIONS:

Cutter Capacity	2"
Depth of Cut	2"
Drill Chuck Capacity	N/A
No Load Speed	270-450RPM
Motor Specification	1100W Brushless
Magnet Adhesion	1034lbs
Length	16-15/32"
Height	7-9/32"
Width	4"
Magnet Size	8-1/4" x 1-31/32"
Weight	31lbs
Voltage	18V (battery system)
Stroke	2-7/16"

KEY SPECIFICATIONS:

- Cutter Capacity 2"
- Depth of Cut 2"
- 1100W Brushless Motor
- Weight 31lbs
- 1034lbs Magnet Adhesion
- 18V Battery System

KEY FEATURES:

- **INDUSTRY-LEADING CAPACITY** - 2" x 2" maximum cut on a battery platform
- Rapid charge & high duty - **70 MINUTE QUICK CHARGE** reduces site downtime
- **Engineered BATTERY SYSTEM** optimized for continuous high torque
- Robust **THERMAL DESIGN** prevents frequent cut-outs under load
- Monitors material adhesion for **SAFE OPERATION**
- **Dual-sided PERMANENT MAGNET** ideal for the site and confined spaces.
- **AUTOMATIC MOTOR** shut off & electronic **SPEED CONTROL** for safe, consistent drilling performance

INCLUDED:

Carry Case; Quick-release Fixed Guard; Magnet Handle; Feed Handle; Internal Carry Handle; 2x 8Ah Batteries (compatible with Makita & Euroboor formats); Charger; Safety Glasses

ELITE SERIES: Magnetic Drills

E5000LP

MAXIMUM PERFORMANCE, MINIMUM SIZE.



DRILLSMART Protection

SMART Control

Variable SPEED

Internal CABLING

QUICK Release Interchangeable Handle

SPECIFICATIONS:

Cutter Capacity	2"
Depth of Cut	2"
Drill Chuck Capacity	N/A
No Load Speed	250-500RPM
Motor Specification	1200W
Magnet Adhesion	2250lbs
Length	13-5/32"
Height	7-3/64"
Width	3-15/16"
Magnet Size	7-9/16" x 3-1/4"
Weight	24lbs
Motor	120V
Stroke	2-7/16"

KEY SPECIFICATIONS:

- Cutter Capacity 2"
- Depth of Cut 2"
- 1200W Motor
- Weight 24lbs
- 2250lbs Magnet Adhesion
- Countersink Capacity 1-3/16"

KEY FEATURES:

- DRILLSMART Protection for safe and efficient working
- A brand new panel design featuring SMART Control
- Minimize machine damage and prevent magnetic drill downtime with Internal CABLING
- Tool-free QUICK Release interchangeable handle
- LIFTShield TECHNOLOGY detects unsafe levels of magnetic adhesion
- Variable SPEED for larger diameter cutting, providing maximum versatility

INCLUDED:

Carry Case; Fixed Guard; Safety Strap; Coolant bottle; 4mm Hexagonal Wrench; coolant Bottle; Ratchet Handle; Safety Strap; Safety Glasses

ELITE SERIES: Magnetic Drills

E6000

LARGE CAPACITY DRILLING, COUNTERSINKING AND TAPPING, ALL IN ONE POWERFUL MACHINE.

DRILLSMART Protection
SMART Control
QUICK Release Interchangeable Handle
Internal CABLING
Variable SPEED
2 Speed GEARBOX



SPECIFICATIONS:

Cutter Capacity	2-3/8"
Depth of Cut	3" *
Drill Chuck Capacity	1/2"
No Load Speed	GEAR1: 100-265RPM GEAR2: 200-500RPM
Motor Specification	1500W
Magnet Adhesion	3034lbs
Length	12-3/8"
Height	23-1/16"
Width	7-11/16"
Magnet Size	7-7/8" x 3-7/8"
Weight	34lbs
Motor	120V
Stroke	5-1/2"

*3" DEPTH CAN ONLY BE ACHIEVED USING A 2 PIECE PILOT PIN

KEY SPECIFICATIONS:

Cutter Capacity 2-3/8"

Depth of Cut* 3"

Twist Drill Capacity 3/4"

Weight 34lbs

Tapping Capacity 3/4"

Countersink Capacity 1-3/16"

KEY FEATURES:

- DRILLSMART Protection for safe and efficient working
- A brand new panel design featuring SMART Control
- Minimize machine damage and prevent magnetic drill downtime with Internal CABLING
- Tool-free QUICK Release interchangeable handle
- LIFTShield TECHNOLOGY detects unsafe levels of magnetic adhesion
- Variable SPEED for larger diameter cutting, providing maximum versatility
- 2 Speed GEARBOX ideal for optimal speed changes on HSS and TCT cutters

INCLUDED:

Carry Case; Internal Coolant System; 16mm Chuck; Arbor Assembly - 6mm Hexagonal Spanner; Safety Glasses; Arbor Shank; Drift; Safety Strap; 3mm Hexagonal Spanner; Stationery Rings; Pilot Pin

ELITE SERIES: Magnetic Drills

E6000 PIVOT

IDEAL FOR THIN GAUGE MATERIAL AND UNEVEN SURFACES, INCLUDING PIPEWORK AND OTHER TOUGH SURFACES.

DRILLSMART Protection
QUICK Release Interchangeable Handle
SMART Control
Ideal for PIPE
PERMAMAG
Internal CABLING
Variable SPEED
2 Speed GEARBOX



SPECIFICATIONS:

Cutter Capacity	2"
Depth of Cut	3" *
Drill Chuck Capacity	1/2"
No Load Speed	GEAR1: 100-265RPM GEAR2: 200-500RPM
Motor Specification	1500W
Magnet Adhesion	1895lbs
Length	12-1/2"
Height	25-13/64"
Width	7-1/2"
Magnet Size	10-7/8" x 7-1/2"
Weight	39.6lbs
Motor	120V
Stroke	5-15/16"

*3" DEPTH CAN ONLY BE ACHIEVED USING A 2 PIECE PILOT PIN

KEY SPECIFICATIONS:

Cutter Capacity 2"

Depth of Cut* 3"

Twist Drill Capacity 3/4"

Weight 39.6lbs

Tapping Capacity 3/4"

Countersink Capacity 1-3/16"

KEY FEATURES:

- Ideal for PIPE with a minimum diameter of 3-1/2"
- DRILLSMART Protection for safe and efficient working
- A brand new panel design featuring SMART Control
- Minimize machine damage and prevent magnetic drill downtime with Internal CABLING
- 2 Speed GEARBOX ideal for optimal speed changes on HSS and TCT cutters
- Tool-free QUICK Release interchangeable handle
- PERMAMAG technology ensures the magnet stays permanent when the power cuts out
- Variable SPEED for larger diameter cutting, providing maximum versatility

INCLUDED:

Carry Case; Internal Coolant System; 16mm Chuck; Arbor Assembly - 6mm Hexagonal Spanner; Safety Glasses; Arbor Shank; Drift; Safety Strap; 3mm Hexagonal Spanner; Stationery Rings; Pilot Pin

ELITE SERIES: Magnetic Drills

E8000

MAXIMUM DRILLING CAPACITY FOR THE TOUGHEST JOBS.

DRILLSMART Protection · QUICK Release Interchangeable Handle · SMART Control · Swivel BASE · 4 Speed GEARBOX · Internal CABLING · Variable SPEED



SPECIFICATIONS:

Cutter Capacity	4"
Depth of Cut	4"
Drill Chuck Capacity	5/8"
No Load Speed	GEAR1: 45-129RPM GEAR3: 150-434RPM GEAR2: 70-208RPM GEAR4: 240-700RPM
Motor Specification	2000W
Magnet Adhesion	4500lbs
Length	14-9/16"
Height	28-7/8"
Width	9-1/16"
Magnet Size	9" x 4-1/2"
Weight	60.7lbs
Motor	120V
Stroke	7-7/8" with arbor - 12" without arbor
Arbor Type	3 Morse Taper

KEY SPECIFICATIONS:

- Cutter Capacity 4"
- Depth of Cut* 4"
- Twist Drill Capacity 1-1/4"
- Weight 60.7lbs
- Tapping Capacity 1-3/16"
- Countersink Capacity 1-5/8"

KEY FEATURES:

- DRILLSMART Protection for safe and efficient working
- A brand new panel design featuring SMART Control
- Minimize machine damage and prevent magnetic drill downtime with Internal CABLING
- Tool-free QUICK Release interchangeable handle
- LIFTShield TECHNOLOGY detects unsafe levels of magnetic adhesion
- Variable SPEED for larger diameter cutting, providing maximum versatility
- 4 Speed GEARBOX ideal for optimal speed changes on HSS and TCT cutters

INCLUDED:

Carry Case; Internal Coolant System; 16mm Chuck; Arbor Assembly - 6mm Hexagonal Spanner; Safety Glasses; Arbor Shank; Drift; Safety Strap; 3mm Hexagonal Spanner; Stationery Rings; Pilot Pin

Specialist: Magnetic Drills

AIRBOR

PNEUMATIC MAGETIC DRILL FOR USE IN EXPLOSIVE AND HAZARDOUS ENVIRONMENTS.

PERMAMAG



SPECIFICATIONS:

Cutter Capacity	2"
Depth of Cut	2"
No Load Speed	400RPM
Motor Specification	30CFM
Magnet Adhesion	1460lbs
Length	10-1/4"
Height	19-11/16"
Width	11-13/16"
Magnet Size	6 9/32" x 3 15/16"
Weight	28.6lbs
Stroke	4-11/16"

KEY SPECIFICATIONS:

Cutter Capacity 2"

Depth of Cut 2"

1460lbs Magnet Adhesion

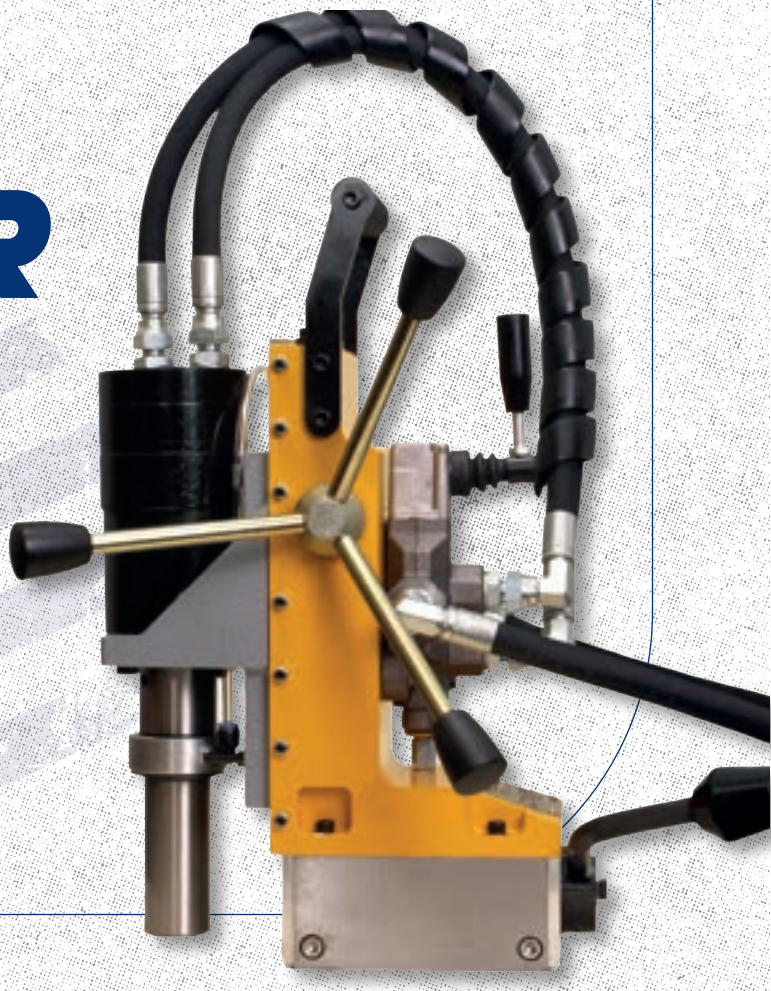
LBS Weight 28.6lbs

INCLUDED:

Carry Case; Hex Keys; Safety Strap; Guard

Specialist: Magnetic Drills

HYDROBOR



HYDRAULICALLY-POWERED MAGNETIC DRILL FOR UNDERWATER APPLICATIONS.

PERMAMAG

SPECIFICATIONS:

Cutter Capacity	2-3/8"
Depth of Cut	2"
No Load Speed	400RPM
Motor Specification	140bar
Magnet Adhesion	1230lbs
Length	13"
Height	22-13/16"
Width	8-7/8"
Magnet Size	7-1/8" x 4-5/8"
Weight	52.9lbs
Stroke	6-11/16"

KEY SPECIFICATIONS:

Cutter Capacity
2-3/8"

Depth of Cut
2"

1230lbs
Magnet Adhesion

LBS
Weight
52.9lbs

INCLUDED:

Carry Case; Hex Keys; Safety Strap; Guard

The CHOP SAW 14 and BLADE RANGE

CHOP SAW 14



MAKE LIGHT WORK OF STEEL PLATE, SQUARE TUBE, ANGLE IRON, PIPE, TUBE AND SHEET METAL.

SPECIFICATIONS:

No Load Speed	1300RPM
Motor Specification	1800W
Cutter Capacity Box Section	4-3/4" x 4-3/4"
Cutter Capacity Rectangular Section	3-3/4" x 7-9/32"
Cutter Capacity Pipe	ø 5-1/8"
Weight	61.7lbs
Safety Features	Retracting blade guard and metal chip collection chamber.

FREE BLADE INCLUDED WITH EVERY SAW!

KEY SPECIFICATIONS:

45°
BEVEL
0-45°

PIPE Cutting Capacity
Ø 5-1/8"

Square Section MAX thickness
4-3/4" x 4-3/4"

LBS
Weight
61.7lbs

Rectangular Section Capacity
3-3/4" x 7-9/32"

1800W
Motor

KEY FEATURES:

- **EFFORTLESS** cutting for steel plate, square tube, angle iron, pipe, tube and sheet metal
- **QUICKER**, more accurate and **SAFER** than conventional abrasive cutting saws
- **SPARK FREE** with no burr
- **SWIVEL VICE** to enable 45° cutting

INCLUDED:

Cermet-tipped Steel Cutting Blade; Hexagonal Key; Quick Release Vice

14" BLADES



UNIBOR BLADES PRODUCE A CLEAN, COOL CUT, WITH MINIMAL VIBRATION & SPARKS. CERMET TIPS OFFER INCREASED TOOL LIFE.



- **Last up to 20x longer than conventional abrasive discs**
- **Up to 40% better life than TCT blades**
- **Triple chip design for added durability**

14" Cermet Blades • Specifications

Part No.	Teeth	Bore
STEEL		
RAPBU355FS	66T	1"
ALUMINIUM		
RAPBU355AL	80T	1"
MULTI-PURPOSE		
RAPBU355MP	36T	1"
STAINLESS STEEL		
RAPBU355SS	120T	1"



WORLD CLASS ANNULAR Cutters

ANNULAR Cutters Selection Chart

ANNULAR CUTTER CATEGORY	24000 SERIES High Speed Steel cutters for general holemaking applications.	25000 SERIES High Speed Steel with Cobalt increase cutter capability and life.	27000 SERIES Carbide Tipped Cutters cut the hardest metals at the highest speeds.	37000 SERIES Designed for sustained drilling rail even on the toughest rail applications.
	M2 HSS	M42	TCT	TCT
	<900N	<1000N	<1400N	<1400N
Mild Steel	✓	✓	✓	✗
Structural Steel	✓	✓	✓	✗
Construction Steel	✓	✓	✓	✗
High Strength Steel	✗	✗	✓	✗
Fine Grain Steel	✗	✗	✓	✗
Stainless Steel	✗	✓	✓	✗
Aluminium	✓	✓	✓	✗
Copper/Brass	✗	✓	✓	✗
Cast Iron	✗	✗	✓	✗
Plastics	✓	✓	✗	✗
Standard Railtrack	✗	✗	✗	✓
Hardened Railtrack	✗	✗	✗	✓

24000 SERIES M2 HSS

High Speed Steel cutters, ideal for general holemaking applications.



- Fully Precision ground, for higher concentricity and longer tool life
- Custom geometry for enhanced cutting speed
- Made from high quality HSS (High Speed Steel)
- Also available as custom tapping sizes

7/16" to 2"
Diameter

1" to 2"
Depth

Available as individuals and in kits

M2 HSS CUTTERS

Available in kits.
See pages 40 and 41
for more information.

Diameter	Decimal	1" D.O.C	2" D.O.C
7/16"	0.438	24114	24214
1/2"	0.5	24116	24216
9/16"	0.563	24118	24218
5/8"	0.625	24120	24220
11/16"	0.688	24122	24222
3/4"	0.75	24124	24224
13/16"	0.813	24126	24226
7/8"	0.875	24128	24228
15/16"	0.938	24130	24230
1"	1	24132	24232
1-1/16"	1.063	24134	24234
1-1/8"	1.125	24136	24236
1-3/16"	1.188	24138	24238
1-1/4"	1.25	24140	24240
1-5/16"	1.313	24142	24242
1-3/8"	1.375	24144	24244
1-7/16"	1.438	24146	24246
1-1/2"	1.5	24148	24248
1-9/16"	1.563	24150	24250
1-5/8"	1.625	24152	24252
1-11/16"	1.688	24154	24254
1-3/4"	1.75	24156	24256
1-13/16"	1.813	24158	24258
1-7/8"	1.875	24160	24260
1-15/16"	1.938	24162	24262
2"	2	24164	24264

Diameter	Decimal	1" D.O.C	2" D.O.C
12	0.472	MMS12	MML12
13	0.512	MMS13	MML13
14	0.551	MMS14	MML14
15	0.591	MMS15	MML15
16	0.63	MMS16	MML16
17	0.669	MMS17	MML17
18	0.709	MMS18	MML18
19	0.748	MMS19	MML19
20	0.787	MMS20	MML20
21	0.827	MMS21	MML21
22	0.866	MMS22	MML22
23	0.906	MMS23	MML23
24	0.945	MMS24	MML24
25	0.984	MMS25	MML25
26	1.024	MMS26	MML26
27	1.063	MMS27	MML27
28	1.102	MMS28	MML28
29	1.142	MMS29	MML29
30	1.181	MMS30	MML30
31	1.22	MMS31	MML31
32	1.26	MMS32	MML32
33	1.299	MMS33	MML33
34	1.339	MMS34	MML34
35	1.378	MMS35	MML35
36	1.417	MMS36	MML36
37	1.457	MMS37	MML37
38	1.496	MMS38	MML38
39	1.535	MMS39	MML39
40	1.575	MMS40	MML40
41	1.614	MMS41	MML41
42	1.654	MMS42	MML42
43	1.693	MMS43	MML43
44	1.732	MMS44	MML44
45	1.772	MMS45	MML45
46	1.811	MMS46	MML46
47	1.85	MMS47	MML47
48	1.89	MMS48	MML48
49	1.929	MMS49	MML49
50	1.969	MMS50	MML50

Diameter	Decimal	1" D.O.C	2" D.O.C
27/64"	0.422	T-27641	T-27642
29/64"	0.453	T-29641	T-29642
31/64"	0.484	T-31641	T-31642
17/32"	0.531	T-17321	T-17322
19/32"	0.594	T-19321	T-19322
41/64"	0.641	T-41641	T-41642
21/32"	0.656	T-21321	T-21322
23/32"	0.719	T-23321	T-23322
49/64"	0.766	T-49641	T-49642
51/64"	0.797	T-51641	T-51642
25/32"	0.844	T-25321	T-25322
29/32"	0.906	T-29321	T-29322
59/64"	0.922	T-59641	T-59642
1-1/32"	1.031	T-11321	T-11322
1-9/32"	1.281	T-1-9321	T-1-9322



Suitable for Drilling:



Pilot pins included with each cutter:

Code Replacement	Pin Description
USP-1	Pilot Pin for 9/16" and above diameter in 1" D.O.C Cutters
USP-1	Pilot Pin for 7/16" & 1/2" 1" D.O.C Cutters
USP-2	Pilot Pin for 9/16" and above diameter in 2" D.O.C Cutters
USP-2A	Pilot Pin for 7/16" & 1/2" 1" D.O.C Cutters

25000 SERIES M42 COBALT



High Speed Steel with additional Cobalt, for enhanced lifespan.

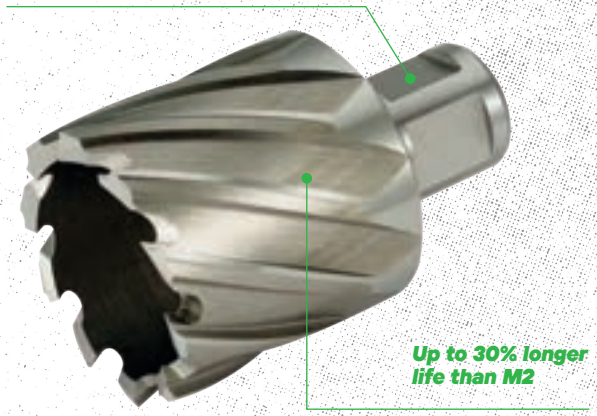
7/16" to 3"
Diameter

1" to 4"
Depth

Available as individuals and in kits

M42 COBALT CUTTERS

3/4" Weldon Shank



Suitable for Drilling:

RANGE OF STEEL | STAINLESS STEEL | ALUMINIUM | COPPER/ BRASS | CAST IRON

- Made from M42 cobalt for extended tool life and use on tougher materials
- Designed to withstand higher temperatures and cutting harder materials
- Available from 7/16" to 3" in diameter
- Tapping sizes and 1" to 4" depths of cut available
- All cutters supplied with pilot pins.

Pilot pins included with each cutter:

Code Replacement	Pin Description
USP-1	Pilot Pin for all 1" cutters over 1/2"
USP-1A	Pilot Pin for 25114
USP-2	Pilot Pin for all 2" cutters over 1/2"
USP-2A	Pilot Pin for 25214
USP-3	Pilot Pin for all 3" cutters over 1/2"
USP-4	Pilot Pin for all 4" cutters over 1/2"

Diameter	Decimal	1" D.O.C	2" D.O.C	3" D.O.C	4" D.O.C
7/16"	0.438	25114	25214		
1/2"	0.500	25116	25216		
9/16"	0.563	25118	25218		
5/8"	0.625	25120	25220		
11/16"	0.688	25122	25222		
3/4"	0.750	25124	25224	25324	25424
13/16"	0.813	25126	25226	25326	25426
7/8"	0.875	25128	25228	25328	25428
15/16"	0.938	25130	25230	25330	25430
1"	1.000	25132	25232	25332	25432
1-1/16"	1.063	25134	25234	25334	25434
1-1/8"	1.125	25136	25236	25336	25436
1-3/16"	1.188	25138	25238	25338	25438
1-1/4"	1.250	25140	25240	25340	25440
1-5/16"	1.313	25142	25242	25342	
1-3/8"	1.375	25144	25244	25344	
1-7/16"	1.438	25146	25246	25346	
1-1/2"	1.500	25148	25248	25348	
1-9/16"	1.563	25150	25250	25350	
1-5/8"	1.625	25152	25252	25352	
1-11/16"	1.688	25154	25254	25354	
1-3/4"	1.750	25156	25256	25356	
1-13/16"	1.813	25158	25258	25358	
1-7/8"	1.875	25160	25260	25360	
1-15/16"	1.938	25162	25262	25362	
2"	2.000	25164	25264	25264	
2-1/16"	2.063	25166	25266	25366	
2-1/8"	2.125	25168	25268	25368	
2-3/16"	2.188	25170	25270	25370	
2-1/4"	2.250	25172	25272	25372	
2-5/16"	2.313	25174	25274	25374	
2-3/8"	2.375	25176	25276	25376	
2-7/16"	2.438	25178	25278	25378	
2-1/2"	2.500	25180	25280	25380	
2-9/16"	2.563	25182	25282	25382	
2-5/8"	2.625	25184	25284	25384	
2-11/16"	2.688	25186	25286	25386	
2-3/4"	2.750	25188	25288	25388	
2-13/16"	2.813	25190	25290	25390	
2-7/8"	2.875	25192	25292	25392	
2-15/16"	2.938	25194	25294	25394	
3"	3.000	25196	25296	25396	

Sizes up to 4" diameter available, visit unibor.com for more information.

27000 SERIES TCT

Tungsten Carbide Tipped, for the toughest materials.



1/2" to 8"
Diameter

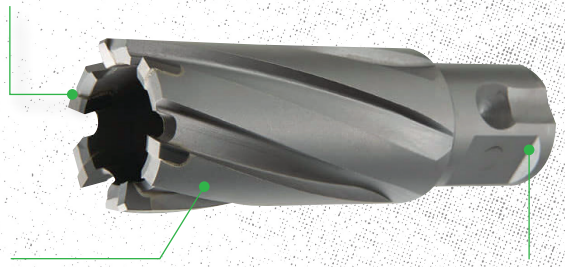
1" to 8"
Depth

Available as individuals and in kits

ANNULAR Cutters

27000 SERIES TCT

Specialist 3 Step Alternative Tooth Geometry



Fully Fluted, Hardened Cutter Body

*2 Flat 3/4" Universal Shank**

*Diameters over 3" have 1-1/4" Weldon Shank

Suitable for Drilling:

RANGE OF STEEL | STAINLESS STEEL | ALUMINIUM | COPPER/ BRASS | CAST IRON

- *Designed for tough steels (up to 1400N/mm2), aluminium and rail track*
- *Biggest range of carbide cutters in North America*
- *Specialist 3 step alternate tooth geometry for the smoothest cut.*
- *2-flat universal shank for optimal security and flexibility*
- *All cutters supplied with Pilot Pin*

Pilot pins included with each cutter:

Code Replacement	Pin Description
PILOTU1A	Pilot Pin for 1/2" to 11/16" for 1" D.O.C Cutters
PILOTU1B	Pilot Pin for 3/4" to 3" for 1" D.O.C Cutters
PILOTU2A	Pilot Pin for 1/2" to 11/16" for 2" D.O.C Cutters
PILOTU2B	Pilot Pin for 3/4" to 3" for 2" D.O.C Cutters
TCT-3	Pilot Pin for 3" D.O.C Cutters
TCT-4	Pilot Pin for 4" D.O.C Cutters
TCT-6	Pilot Pin for 6" D.O.C Cutters
TCT-8	Pilot Pin for 8" D.O.C Cutters

Dia	1" D.O.C	2" D.O.C	3" D.O.C	4" D.O.C	6" D.O.C	8" D.O.C
1/2"	27116	27216	27314	27414		
9/16"	27118	27218	27318	27418		
5/8"	27120	27220	27320	27420		
11/16"	27122	27222	27322	27422		
3/4"	27124	27224	27324	27424	27624	
13/16"	27126	27226	27326	27426	27626	27826
7/8"	27128	27228	27328	27428	27628	27828
15/16"	27130	27230	27330	27430	27630	27830
1"	27132	27232	27332	27432	27632	27832
1-1/16"	27134	27234	27334	27434	27634	27834
1-1/8"	27136	27236	27336	27436	27636	27836
1-3/16"	27138	27238	27338	27438	27638	27838
1-1/4"	27140	27240	27340	27440	27640	27840
1-5/16"	27142	27242	27342	27442	27642	27842
1-3/8"	27144	27244	27344	27444	27644	27844
1-7/16"	27146	27246	27346	27446	27646	27846
1-1/2"	27148	27248	27348	27448	27648	27848
1-9/16"	27150	27250	27350	27450	27650	27850
1-5/8"	27152	27252	27352	27452	27652	27852
1-11/16"	27154	27254	27354	27454	27654	27854
1-3/4"	27156	27256	27356	27456	27656	27856
1-13/16"	27158	27258	27358	27458	27658	27858
1-7/8"	27160	27260	27360	27460	27660	27860
1-15/16"	27162	27262	27362	27462	27662	27862
2"	27164	27264	27364	27464	27664	27864
2-1/16"		27266	27366		27666	27866
2-1/8"		27268	27368		27668	27868
2-3/16"		27270	27370		27670	27870
2-1/4"		27272	27372		27672	27872
2-5/16"		27274	27374		27674	27874
2-3/8"		27276	27376		27676	27876
2-7/16"		27278	27378		27678	27878
2-1/2"		27280	27380		27680	27880
2-9/16"		27282	27382		27682	27882
2-5/8"		27284	27384		27684	27884
2-11/16"		27286	27386		27686	27886
2-3/4"		27288	27388		27688	27888
2-13/16"		27290	27390		27690	27890
2-7/8"		27292	27392		27692	27892
2-15/16"		27294	27394		27694	27894
3"		27296	27396		27696	27896
3-1/16"		27298	27398		27698	27898
3-1/8"		272100	273100		276100	278100
3-3/16"		272102	273102		276102	278102
3-1/4"		272104	273104		276104	278104
3-5/16"		272106	273106		276106	278106
3-3/8"		272108	273108		276108	278108

Available in kits. **See pages 40 and 41 for more information.**

27000 SERIES TCT (CONTINUED)

Diameter	2" D.O.C	3" D.O.C	6" D.O.C	8" D.O.C
3-7/16"	272110	273110	276110	278110
3-1/2"	272112	273112	276112	278112
3-9/16"	272114	273114	276114	278114
3-5/8"	272116	273116	276116	278116
3-11/16"	272118	273118	276118	278118
3-3/4"	272120	273120	276120	278120
3-13/16"	272122	273122	276122	278122
3-7/8"	272124	273124	276124	278124
3-15/16"	272126	273126	276126	278126
4"	272128	273128	276128	278128
4-1/16"	272130		276130	278130
4-1/8"	272132		276132	278132
4-3/16"	272134		276134	278134
4-1/4"	272136		276136	278136
4-5/16"	272138		276138	278138
4-3/8"	272140		276140	278140
4-7/16"	272142		276142	278142
4-1/2"	272144		276144	278144
4-9/16"	272146		276146	278146
4-5/8"	272148		276148	278148
4-11/16"	272150		276150	278150
4-3/4"	272152		276152	278152
4-13/16"	272154		276154	278154
4-7/8"	272156		276156	278156
4-15/16"	272158		276158	278158
5"	272160		276160	278160
5-1/16"	272162		276162	278162
5-1/8"	272164		276164	278164

Diameter	6" D.O.C	8" D.O.C
5-3/16"	276166	278166
5-1/4"	276168	278168
5-5/16"	276170	278170
5-3/8"	276172	278172
5-7/16"	276174	278174
5-1/2"	276176	278176
5-9/16"	276178	278178
5-5/8"	276180	278180
5-11/16"	276182	278182
5-3/4"	276184	278184
5-13/16"	276186	278186
5-7/8"	276188	278188
5-15/16"	276190	278190
6"	276192	278192
6-1/16"	276194	278194
6-1/8"	276196	278196
6-3/16"	276198	278198
6-1/4"	276200	278200
6-5/16"	276202	278202
6-3/8"	276204	278204
6-7/16"	276206	278206
6-1/2"	276208	278208
6-9/16"	276210	278210

Diameter	6" D.O.C	8" D.O.C
6-5/8"	276212	278212
6-11/16"	276214	278214
6-3/4"	276216	278216
6-13/16"	276218	278218
6-7/8"	276220	278220
6-15/16"	276222	278222
7"	276224	278224
7-1/16"	276226	278226
7-1/8"	276228	278228
7-3/16"	276230	278230
7-1/4"	276232	278232
7-5/16"	276234	278234
7-3/8"	276236	278236
7-7/16"	276238	278238
7-1/2"	276240	278240
7-9/16"	276242	278242
7-5/8"	276244	278244
7-11/16"	276246	278246
7-3/4"	276248	278248
7-13/16"	276250	278250
7-7/8"	276252	278252
7-15/16"	276254	278254
8"	276256	278256

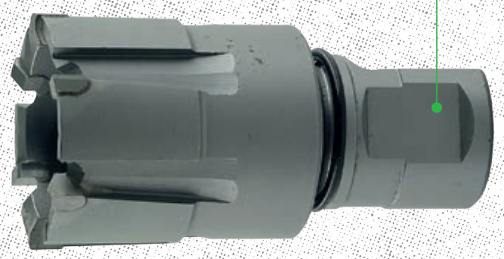
Available in kits.
See pages 40 and 41 for more information.



37000 SERIES TCT RAIL

Diameter	SKU	Diameter	SKU
3/4"	37124	1-3/16"	37138
7/8"	37128	1-1/4"	37140
15/16"	37130	1-5/16"	37142
1"	37132	1-3/8"	37144
1-1/16"	37134	1-7/16"	37146
1-1/8"	37136	1-1/2"	37148

Twist Lock Shank



Pilot pins included with each cutter:

Code Replacement	Pin Description
PILOTS	1" D.O.C Pilot Pin

Suitable for Drilling:

STANDARD RAIL RACK

HARDENED RAIL RACK

- Specialist Flute Design for Rail Cutting applications
- The ultimate in rail cutting, designed to deliver
- 30% longer life than standard rail cutters
- Carbide tipped teeth, ideal for hardened rail track and running in drills above 300RPM

ANNULAR Cutter Kits



Make fabrication easier with the best kits:

- Material types: HSS & TCT
- Available in 1" & 2" Depth of Cut
- Kit sizes: 4, 8, 12 & 24 piece

ANNULAR Cutter Kits

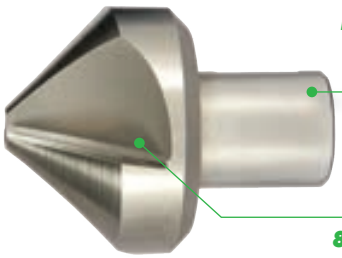
24000 SERIES M2 HSS Cutter Kits

Kit	Includes (Part Numbers)	SKU	Size Range	Shank
HSS Annular Cutter 4 Piece Kit Short	24118, 24122, 24126, 24130 + 4 pilot pins	M2Kit4-S	9/16", 11/16", 13/16", 15/16"	3/4" Weldon Shank
HSS Annular Cutter 4 Piece Kit Long	24218, 24222, 24226, 24230 + 4 pilot pins	M2Kit4-L	9/16", 11/16", 13/16", 15/16"	3/4" Weldon Shank
HSS Annular Cutter 8 Piece Kit Short	24118, 24120, 24122, 24124, 24126, 24128, 24130, 24134 + 8 pilot pins	M2Kit8-S	9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1-1/16"	3/4" Weldon Shank
HSS Annular Cutter 8 Piece Kit Long	24218, 24220, 24222, 24224, 24226, 24228, 24230, 24234 + 8 pilot pins	M2Kit8-L	9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1-1/16"	3/4" Weldon Shank
HSS Annular Cutter 12 Piece Kit Short	24114, 24116, 24118, 24120, 24122, 24124, 24126, 24128, 24130, 24132, 24134, 24136 + 12 pilot pins	M2Kit12-S	7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8"	3/4" Weldon Shank
HSS Annular Cutter 12 Piece Kit Long	24214, 24216, 24218, 24220, 24222, 24224, 24226, 24228, 24230, 24232, 24234, 24236 + 12 pilot pins	M2Kit12-L	7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8"	3/4" Weldon Shank
HSS Annular Cutter 24 Piece Kit Short	24114, 24116, 24118, 24120, 24122, 24124, 24126, 24128, 24130, 24132, 24134, 24136, 24138, 24140, 24142, 24144, 24148, 24150, 24152, 24154, 24156, 24158, 24162, 24164 + 24 pilot pins	M2Kit24-S	9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4", 1-5/16", 1-3/8", 1-7/16", 1-1/2, 1-9/16", 1-5/8", 1-11/16", 1-3/4", 1-13/16", 1-7/8", 1-15/16" & 2"	3/4" Weldon Shank
HSS Annular Cutter 24 Piece Kit Long	24214, 24216, 24218, 24220, 24222, 24224, 24226, 24228, 24230, 24232, 24234, 24236, 24238, 24240, 24242, 24244, 24248, 24250, 24252, 24254, 24256, 24258, 24262, 24264 sizes + 24 pilot pins	M2Kit24-L	9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4", 1-5/16", 1-3/8", 1-7/16", 1-1/2, 1-9/16", 1-5/8", 1-11/16", 1-3/4", 1-13/16", 1-7/8", 1-15/16" & 2"	3/4" Weldon Shank

27000 SERIES TCT Cutter Kits

Kit	Includes (Part Numbers)	SKU	Size Range	Shank
TCT Annular Cutter 4 Piece Kit Short	27118, 27122, 27126, 27130 + 4 pilot pins	TCTKit4-S	9/16", 11/16", 13/16", 15/16"	2 Flat 3/4" Universal Shank
TCT Annular Cutter 4 Piece Kit Long	27218, 27222, 27226, 27230 + 4 pilot pins	TCTKit4-L	9/16", 11/16", 13/16", 15/16"	2 Flat 3/4" Universal Shank
TCT Annular Cutter 8 Piece Kit Short	27118, 27120, 27122, 27124, 27126, 27128, 27130 + 8 pilot pins	TCTKit8-S	9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1-1/16"	2 Flat 3/4" Universal Shank
TCT Annular Cutter 8 Piece Kit Long	27218, 27220, 27222, 27224, 27226, 27228, 27230, 27234 + 8 pilot pins	TCTKit8-L	9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1-1/16"	2 Flat 3/4" Universal Shank
TCT Annular Cutter 12 Piece Kit Short	27114, 27116, 27118, 27120, 27122, 27124, 27126, 27128, 27130, 27132, 27134, 27136 + 12 pilot pins	TCTKit12-S	7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8"	2 Flat 3/4" Universal Shank
TCT Annular Cutter 12 Piece Kit Long	27214, 27216, 27218, 27220, 27222, 27224, 27226, 27228, 27230, 27232, 27234, 27236 + 12 pilot pins	TCTKit12-L	7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8"	2 Flat 3/4" Universal Shank
TCT Annular Cutter 24 Piece Kit Short	27114, 27116, 27118, 27120, 27122, 27124, 27126, 27128, 27130, 27132, 27134, 27136, 27138, 27140, 27142, 27144, 27148, 27150, 27152, 27154, 27156, 27158, 27162, 27164 + 24 pilot pins	TCTKit24-S	9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4", 1-5/16", 1-3/8", 1-7/16", 1-1/2", 1-9/16", 1-5/8", 1-11/16", 1-3/4", 1-13/16", 1-7/8", 1-15/16", 2"	2 Flat 3/4" Universal Shank
TCT Annular Cutter 24 Piece Kit Long	27214, 27216, 27218, 27220, 27222, 27224, 27226, 27228, 27230, 27232, 27234, 27236, 27238, 27240, 27242, 27244, 27248, 27250, 27252, 27254, 27256, 27258, 27262, 27264 + 24 pilot pins	TCTKit24-L	9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4", 1-5/16", 1-3/8", 1-7/16", 1-1/2", 1-9/16", 1-5/8", 1-11/16", 1-3/4", 1-13/16", 1-7/8", 1-15/16", 2"	2 Flat 3/4" Universal Shank

COUNTERSINKS



- Manufactured from extremely tough high speed steel
- Suitable for all types of portable drills with a 3/4" Shank
- 3 Cutting Edges, smooth chamfering, and high surface finish

Suitable for Drilling:

STEEL | ALUMINIUM | COPPER/ BRASS

COUNTERSINKS

SKU	Product Description
20ZB115	1" Diameter, 82° Countersink
20ZB116	1-1/2" Diameter, 82° Countersink
20ZB117	2" Diameter, 82° Countersink

COOLCUT™ Coolant

The COOLCUT™ Coolant cutting oil has been formulated to ensure you get the most of your cutters.

SKU	OIL 01

1 Gallon concentrate - makes 11 Gallons



SWARF STICK

This hand-held lightweight tool helps attract ferrous metal chippings and swarf which can easily be removed from the work area. Simply push in the handle and place the tool over the metal chippings and swarf. The stick will attract the waste to itself.

SKU	UNI/010/100

Lightweight and easy to use



ARBORS AND ADAPTORS

Magnetic Drill ARBORS

SKU	Product Description
CA120	2 Morse Taper Coolant Feed Arbor for 3/4" Shank
CA120Q	2 Morse Taper Coolant Feed Arbor QuickHitch 3/4" Shank
CA130	3 Morse Taper Coolant Feed Arbor 3/4" Shank
CA130X	3 Morse Taper Coolant Feed Arbor 1-1/4" Shank

Unibor™'s range of Morse Taper Arbors allow you to utilise other types of machinery for use with annular cutters, larger diameter tools and shank diameters.



Range of Morse Taper Shanks Available

High Quality Manufacturing

3/4" & 1-1/4"Shank Diameters

ARBOR ADAPTORS

SKU	Product Description
ADAPT1	3/4" Weldon Milling Machine Adapter, 3/4" shank
CHUC11	1/2" 3-flat to 3/4" Female, for use in 3 Jaw Chucks



For use in 3-jaw Chucks

CHUC11



For use with 3/4" Weldon Shank

ADAPT1

Allows you to fit Annular Cutters into various different machines.

EXTENSION ARBORS



Fits any Weldon Shank machine

EX01

Range of extensions available



EX04

SKU	Product Description
EX01	1" extension, 3/4" Male to 3/4" Female
EX02	2" extension, 3/4" Male to 3/4" Female
EX03	3" extension, 3/4" Male to 3/4" Female
EX04	4" extension, 3/4" Male to 3/4" Female
EX05	5" extension, 3/4" Male to 3/4" Female
EX06	6" extension, 3/4" Male to 3/4" Female

3-Jaw CHUCKS

Range of Morse Taper Shanks Available



Weldon Shank suitable for fitting any tool with a 3-flat shank

CHUC05



CHUC04 CHUC08

SKU	Product Description
CHUC05	1/2" Chuck and Key, with 3/4" Shank
CHUC04	5/8" Chuck & Key, 2 Morse Taper
CHUC08	3/4" Chuck & Key, 3 Morse Taper



Int. Pat. Pending. WO2024/100390



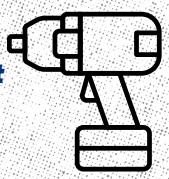
Connect Click GO

Drill new, expand, thread and align holes for the major diameters

SMOOTH, EASY CUT

75% Longer life with SITEH3RO™ coating

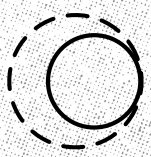
Suitable for 1/2"and 3/4" Impact Wrenches (holder dependent)



Make NEW HOLES with Step Drills, Twist Drills & Step Reamers



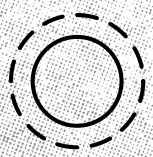
ALIGN HOLES with Car Reamers



THREAD HOLES with Taps & Drill Taps



EXPAND HOLES with Step Drills and Step & Car Reamers



SITEH3RO™

SITEH3RO™ HOLDER



PTIA 2025
TOOL INNOVATION AWARDS WINNER

NO LIMITS. JUST POWER.

Designed for the worksite, **SITEH3RO**™ is a powerful, safe and convenient metalworking platform that connects directly to an impact wrench using the Connect, Click, Go system. A single wrench can switch quickly between tools for aligning, expanding, drilling and tapping tough metals.

The innovative holder and X+ coating reduce heat and wear, delivering up to **75% longer tool life** than standard tools. Extensively tested in extreme conditions, **SITEH3RO**™ brings Unibor™ performance to new sectors, enabling safe work at height and in confined spaces across construction, fabrication and maintenance.

Built for safety, ***Built*** for performance, ***#BUILTForMetal.***

SITEH3RO™

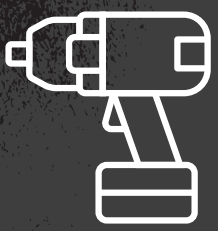
SITEH3RO™ HOLDER

Int. Pat. Pending. WO2024/100390

Int. Pat. Pending. WO2024/100390



Suitable for 1/2" and 3/4" Impact Wrenches



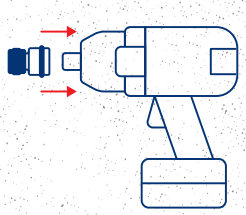
SITEH3RO™ Holder Sizes

Description	SKU	Size	Impact Wrench
1/2" Square Holder	USH12	1/2"	1/2" Impact Wrench
3/4" Square Holder	USH34	3/4"	3/4" Impact Wrench

Turn your Impact Wrench into a multipurpose metal working machine.

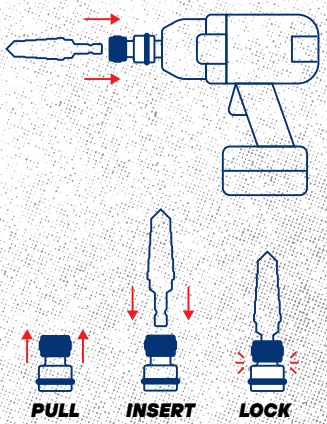
1. Connect

Connect the holder to the Impact Wrench



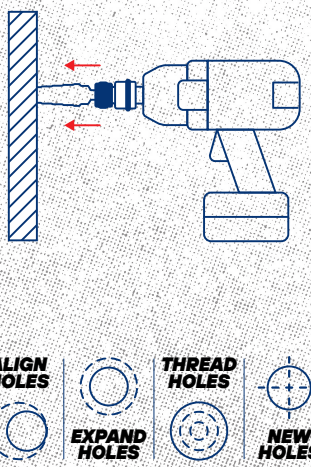
2. Click

Insert the tool



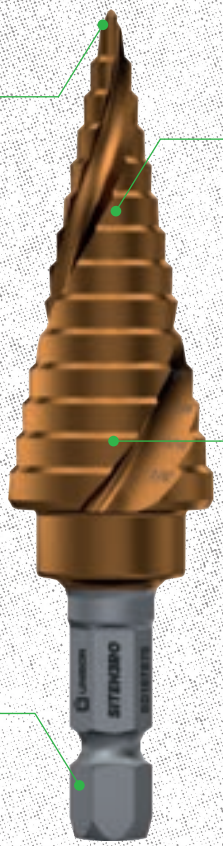
3. GO

Start DRILLING!



SITEH3RO™

STEP DRILL



- *Drill new holes and expand thin gauge material with an Impact Wrench and SITEH3RO™*
- *Utilize in SITEH3RO™ holders for Impact Wrenches or any standard drill chuck*
- *Holes from 1/8" to 1-3/8" in diameter*
- *High performance coating for up to 75% longer tool life*
- *Suitable for use in standard 3-jaw drill chucks*

STEP DRILL Sizes

SKU	Diameter	Shank
SD125500	1/8" to 1/2"	7/16" Hex Impact Shank
SD187875	3/16" to 7/8"	
SD2501375	1/4" to 1-3/8"	

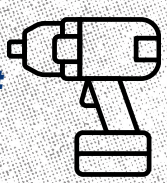
All STEP DRILLS include a spiral flute with 118° point.

STEP DRILL Kit

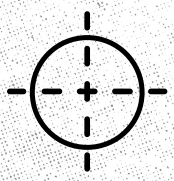
SKU	Size Range	Kit
SHUSD1	1/8" to 1/2" 3/16" to 7/8" 1/4" to 1-3/8"	3 Piece Kit

75%
Longer life with SITEH3RO™ coating

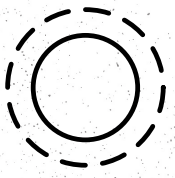
Suitable for 1/2" and 3/4" Impact Wrenches (holder dependent)



NEW HOLES



EXPAND HOLES



SITEH3RO™

COMING 2027

BOLT EXTRACTOR

- *Removes broken screws and bolts without damaging the original thread.*
- *Specialist reverse spiral design and tapered body grips damaged bolts/screws securely.*
- *Allows counter-clockwise removal of bolts or screws using your impact wrench and SITEH3RO™.*



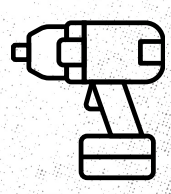
BOLT EXTRACTOR Sizes

SKU	Diameter	Shank
SE3	3/16" - 1/4" (M5 - M6)	7/16" Hex Impact Shank
SE4	5/16" - 3/8" (M8-M10)	
SE5	3/8" - 5/8" (M12 - M14)	
SE6	5/8" - 7/8" (M16 - M20)	
SE7	7/8" - 1-1/8" (M22 - M26)	

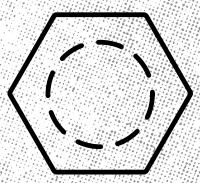
BOLT EXTRACTOR Kit

SKU	Size Range	Kit
SHUSE1	3/16" to 1-1/8" (To Extract Bolt Sizes M5 - M26)	5 Piece Kit

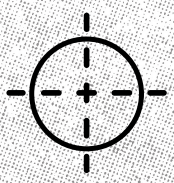
Suitable for 1/2" and 3/4" Impact Wrenches (holder dependent)



EXTRACT BOLTS



NEW HOLES



SITEH3RO™

COMING 2027

STANDARD TWIST DRILL

- Drill new holes to nominal diameters using an impact wrench and SITEH3RO™.
- Split point – self-centring design reduces "walking" or wandering during use; no centre punch required.
- Rapid point geometry delivers up to 2.5x faster hole engagement than a standard point.
- Suitable for use in standard 3-jaw drill chucks.



STANDARD TWIST DRILL Sizes

SKU	Diameter	Shank
TD187	3/16"	7/16" Hex Impact Shank
TD250	1/4"	
TD312	5/16"	
TD375	3/8"	
TD437	7/16"	
TD500	1/2"	
TD562	9/16"	
TD625	5/8"	

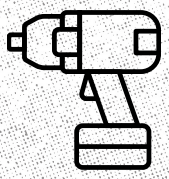
STANDARD TWIST DRILL Kit

SKU	Size Range	Kit
SHUTD1	3/16" to 5/8"	8 Piece Kit

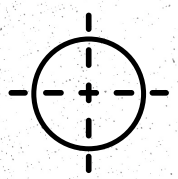
***RAPID POINT GEOMETRY** delivers up to 2.5x faster hole engagement than a standard point.*

75%
Longer life with SITEH3RO™ coating

Suitable for 1/2" and 3/4" Impact Wrenches (holder dependent)



NEW HOLES



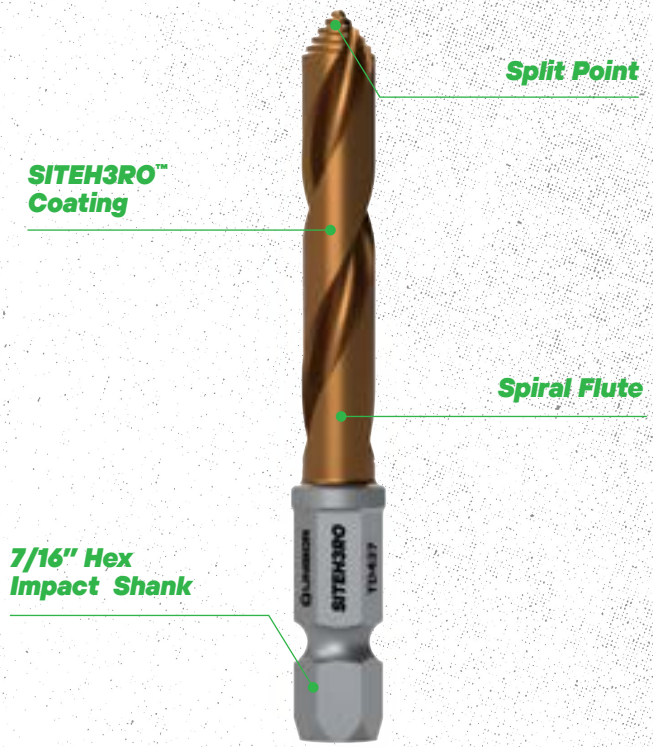
SITEH3RO™: Standard Twist Drill Core

SITEH3RO™

COMING 2027

STANDARD TWIST DRILL CORE

- Drill core diameters to suit metric threads using an impact wrench and SITEH3RO™.
- Used in SITEH3RO™ holders for impact wrenches.
- Rapid point geometry delivers up to 2.5x faster hole engagement than a standard point.
- Suitable for use in standard 3-jaw drill chucks.



STANDARD TWIST DRILL CORE Sizes

SKU	Diameter	Shank
TDC250	1/4" UNC (20 TPI)	7/16" Hex Impact Shank
TDC312	5/16" UNC (18 TPI)	
TDC375	3/8" UNC (16 TPI)	
TDC437	7/16" UNC (14 TPI)	
TDC500	1/2" UNC (13 TPI)	

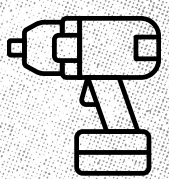
STANDARD TWIST DRILL CORE Kit

SKU	Size Range	Kit
SHUTD2	1/4" to 1/2" UNC	5 Piece Kit

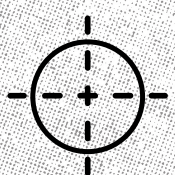
***RAPID POINT GEOMETRY** delivers up to 2.5x faster hole engagement than a standard point.*

75%
Longer life with SITEH3RO™ coating

Suitable for 1/2" and 3/4" Impact Wrenches (holder dependent)



NEW HOLES



SITEH3RO™

STEP REAMER



- Expand and clean out holes with your Impact Wrench
- 3 tools allow you to expand and clean out holes across 15 sizes from 5/16" to 1-1/16" in up to 1/2" thick material
- Ideal for expanding holes and available in all major bolt sizes
- High performance coating, providing up to 75% longer tool life
- Suitable for use in standard 3-jaw drill chucks

STEP REAMER Sizes

SKU	Diameter	Shank
SR312562	5/16" to 9/16"	7/16" Hex Impact Shank
SR562812	9/16" to 13/16"	
SR8121062	13/16" to 1-1/16"	

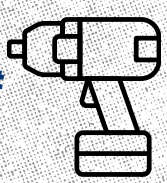
All STEP REAMERS include 5 steps with 1/2" Step Lengths.

STEP REAMER Kit

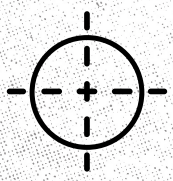
SKU	Size Range	Kit
SHUSR1	5/16" to 9/16" 9/16" to 13/16" 13/16" to 1-1/16"	3 Piece Kit

75% Longer life with SITEH3RO™ coating

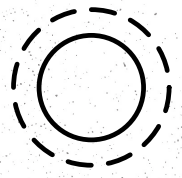
Suitable for 1/2"and 3/4" Impact Wrenches (holder dependent)



NEW HOLES



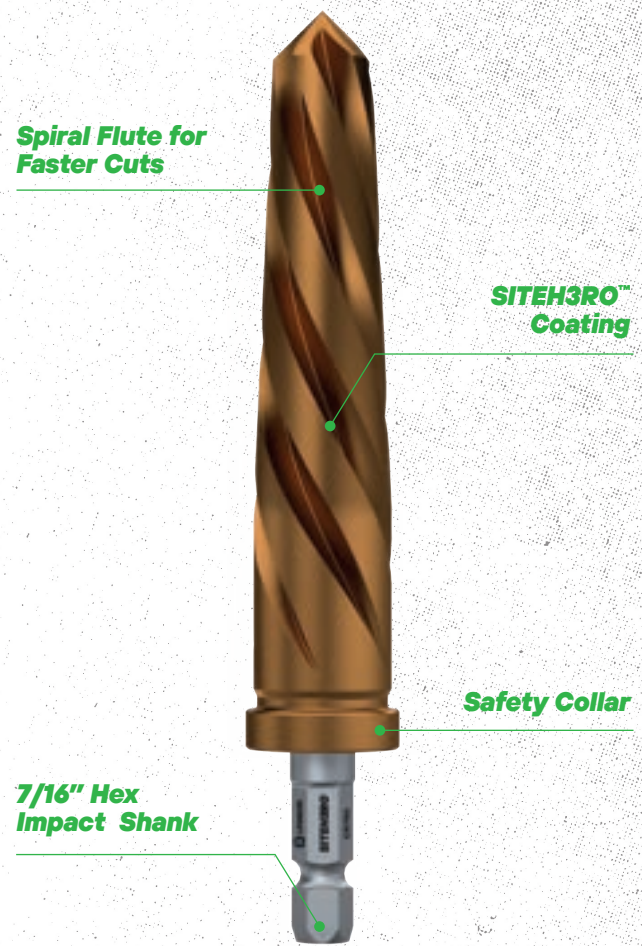
EXPAND HOLES



SITEH3RO™

CAR REAMER

- Align, clean out and expand holes on site with your impact wrench and SITEH3RO™
- High performance coating for up to 75% longer tool life
- Available in 13 major diameter sizes
- Suitable for use in standard 3-jaw drill chucks
- Smooth, easy cut



CAR REAMER Sizes

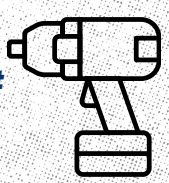
SKU	Diameter	Shank
CR312	5/16"	7/16" Hex Impact Shank
CR375	3/8"	
CR437	7/16"	
CR500	1/2"	
CR562	9/16"	
CR625	5/8"	
CR687	11/16"	
CR750	3/4"	
CR812	13/16"	
CR875	7/8"	
CR937	15/16"	
CR1000	1"	
CR1062	1-1/16"	

CAR REAMER Kits

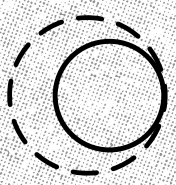
SKU	Size Range	Kit
SHUCR1	3/8", 1/2", 5/8", 3/4"	4 Piece Kit
SHUCR2	3/8", 1/2",5/8", 3/4", 7/8", 1"	6 Piece Kit
SHUCR3	5/16",3/8",7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16"	13 Piece Kit

75% Longer life with SITEH3RO™ coating

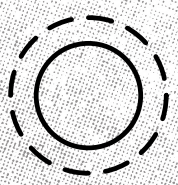
Suitable for 1/2"and 3/4" Impact Wrenches (holder dependent)



ALIGN HOLES



EXPAND HOLES



SITEH3RO™

TAPS

- Spiral Point Machine Tap : One Tap Solution
- Suitable for use in standard 3-jaw drill chucks
- Thread holes with your Impact Wrench – up to 20x faster than hand tapping
- Tap holes in material up to 1/2" thick
- Available in Metric and Imperial sizes



TAP Sizes

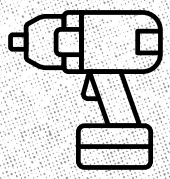
IMPERIAL		METRIC		
SKU	Diameter	SKU	Diameter	Shank
TP250	1/4" UNC	TPUM5	M5 x 0.8	7/16" Hex Impact Shank
TP312	5/16" UNC	TPUM6	M6 x 1.0	
TP375	3/8" UNC	TPUM8	M8 x 1.25	
TP500	1/2" UNC	TPUM10	M10 x 1.5	
TP625	5/8" UNC	TPUM12	M12 x 1.75	
TP750	3/4" UNC	TPUM14	M14 x 2.0	
TP875	7/8" UNC	TPUM16	M16 x 2.0	
TP1000	1" UNC	TPUM18	M18 x 2.5	
		TPUM20	M20 x 2.5	
		TPUM24	M24 x 3.0	
		TPUM27	M27 x 3.0	
		TPUM30	M30 x 3.5	

TAP Kits

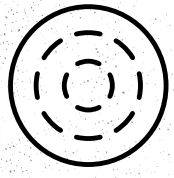
IMPERIAL			METRIC		
SKU	Size Range	Kit	SKU	Size Range	Kit
SHUTP1	1/4" to 5/8"	5 Piece Kit	SHUMTP1	M6 to M16	5 Piece Kit
SHUTP2	1/2" to 1"	4 Piece Kit	SHUMTP2	M12 to M24	4 Piece Kit
SHUTP3	1/4" to 1"	8 Piece Kit	SHUMTP3	M5 to M30	9 Piece Kit

75%
Longer life with SITEH3RO™ coating

Suitable for 1/2"and 3/4" Impact Wrenches (holder dependent)



THREAD HOLES



SITEH3RO™

COMING 2027

STANDARD TWIST DRILL TAP

- Drill new holes and thread to the desired size all in one combined action.
- 75% longer tool life with unique SITEH3RO™ coating.
- Rapid point geometry delivers up to 2.5x faster hole engagement than a standard point.
- Suitable for use in standard 3-jaw drill chucks.



STANDARD TWIST DRILL TAP Sizes

SKU	Diameter	Shank
DT250	1/4" UNC (20 TPI)	7/16" Hex Impact Shank
DT312	5/16" UNC (18 TPI)	
DT375	3/8" UNC (16 TPI)	
DT437	7/16" UNC (14 TPI)	
DT500	1/2" UNC (13 TPI)	

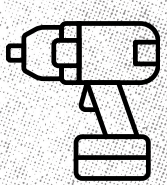
***RAPID POINT GEOMETRY** delivers up to 2.5x faster hole engagement than a standard point.*

STANDARD TWIST DRILL TAP Kit

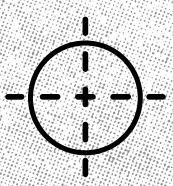
SKU	Size Range	Kit
SHUDT1	1/4" to 1/2" UNC	5 Piece Kit

75%
Longer life with SITEH3RO™ coating

Suitable for 1/2"and 3/4" Impact Wrenches (holder dependent)



NEW HOLES



SITEH3RO™

KITS

PTIA 2025 AWARD WINNER: SITEH3RO™ Ultimate Kit

The all-round metalworking solution, our **SITEH3RO™ Ultimate Kit** combines the full **SITEH3RO™** range of high-performance impact rated tooling. Featuring a range of Car Reamers, Step Reamers, Taps and Step Drills - for complete fabrication coverage.



PTIA 2025
TOOL INNOVATION AWARDS WINNER

SITEH3RO™ Ultimate Kit

SKU	Size Range	Kit	Qty
SHU1	1/8" - 1/2" & 3/16" - 7/8" & 1/4" - 1-3/8"	Step Drills	3
	5/16"-9/16" & 9/16" - 13/16" & 13/16" to 1-1/16"	Step Reamers	3
	1/2" & 5/8" & 3/4"	Car Reamers	3
	1/4"& 3/8" & 1/2"	Taps	3

STEP DRILL Kit

SKU	Size Range	Kit
SHUSD1	1/8" to 1/2" 3/16" to 7/8" 1/4" to 1-3/8"	3 Piece Kit

STEP REAMER Kit

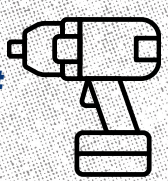
SKU	Size Range	Kit
SHUSR1	5/16" to 9/16" 9/16" to 13/16" 13/16" to 1-1/16"	3 Piece Kit

CAR REAMER Kits

SKU	Size Range	Kit
SHUCR1	3/8", 1/2", 5/8", 3/4"	4 Piece Kit
SHUCR2	3/8", 1/2",5/8", 3/4", 7/8", 1"	6 Piece Kit
SHUCR3	5/16",3/8",7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16"	13 Piece Kit

75%
Longer life with SITEH3RO™ coating

Suitable for 1/2"and 3/4" Impact Wrenches (holder dependent)



NEW HOLES | *EXPAND HOLES* | *THREAD HOLES* | *ALIGN HOLES* | *EXTRACT BOLTS*

SITEH3RO™

BOLT EXTRACTOR Kit

SKU	Size Range	Kit
SHUSE1	3/16" to 1-1/8" (To Extract Bolt Sizes M5 - M26)	5 Piece Kit (SE3, SE4, SE5, SE6, SE7)

STANDARD TWIST DRILL Kit

SKU	Size Range	Kit
SHUTD1	3/16" to 5/8"	8 Piece Kit (TD187, TD250, TD312, TD375, TD437, TD500, TD562, TD625)

STANDARD TWIST DRILL CORE Kit

SKU	Size Range	Kit
SHUTD2	1/4" to 1/2" UNC	5 Piece Kit (TDC250, TDC312, TDC375, TDC437, TDC500)

STANDARD TWIST DRILL TAP Kit

SKU	Size Range	Kit
SHUDT1	1/4" to 1/2" UNC	5 Piece Kit (DT250, DT312, DT375, DT437, DT500)

TAP Kits

SKU	Size Range	Kit
SHUTP1	1/4", 5/16", 3/8", 1/2", 5/8"	5 Piece Kit
SHUTP2	1/2", 5/8", 3/4", 1"	4 Piece Kit
SHUTP3	1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1"	8 Piece Kit

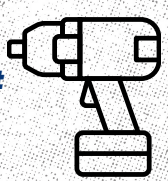
TAP Kits (Metric)

SKU	Size Range	Kit
SHUMTP1	M6 to M16	5 Piece Kit
SHUMTP2	M12 to M24	4 Piece Kit
SHUMTP3	M5 to M30	9 Piece Kit

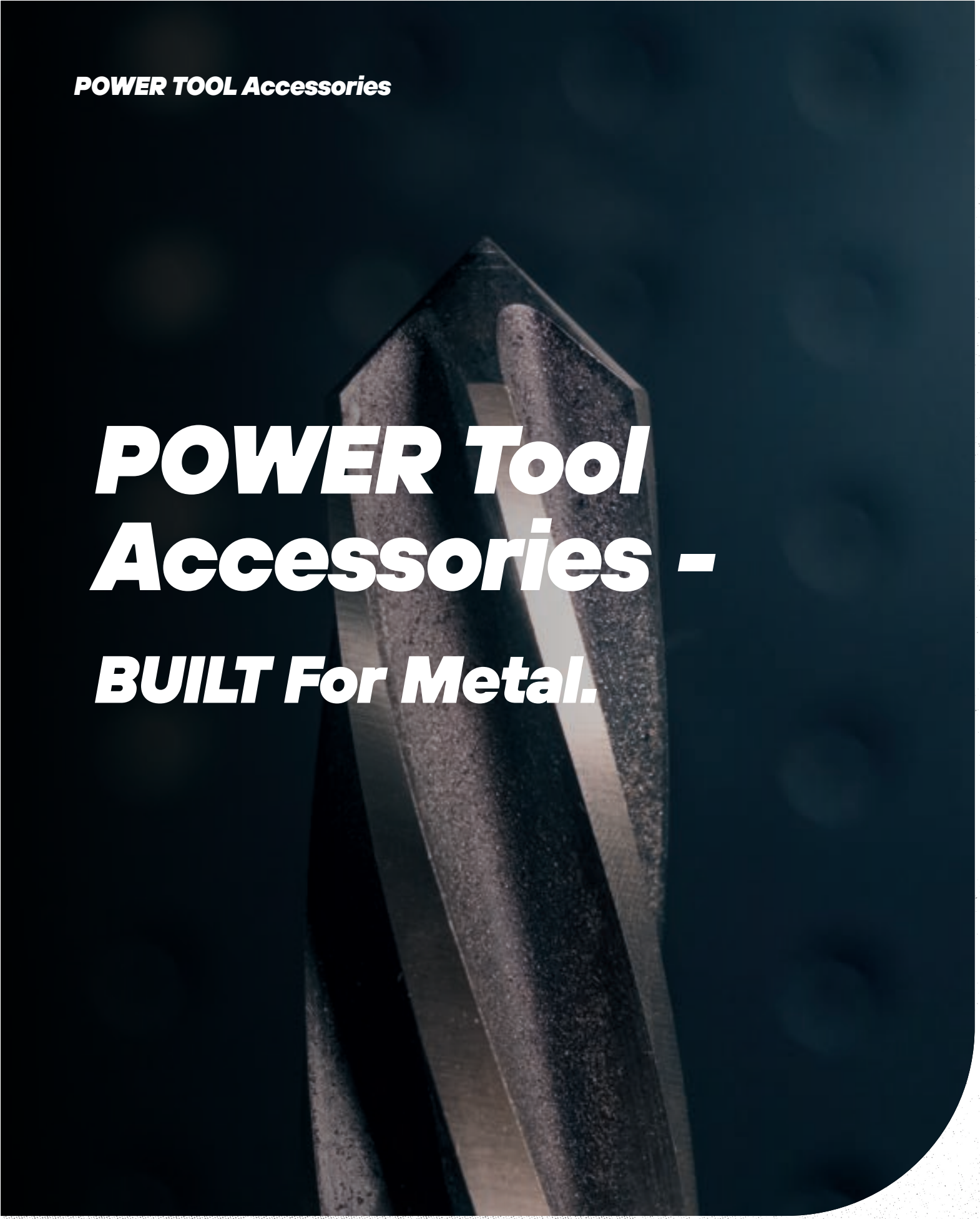


75%
Longer life with SITEH3RO™ coating

Suitable for 1/2"and 3/4" Impact Wrenches (holder dependent)



NEW HOLES | *EXPAND HOLES* | *THREAD HOLES* | *ALIGN HOLES* | *EXTRACT BOLTS*



POWER Tool Accessories -

BUILT For Metal.

POWER TOOL ACCESSORY SELECTION CHART

UNIBOR offers a wider range of POWERTOOL ACCESSORIES focussed on metal working. Use this guide to identify what the correct tool for your application is for the material, thickness and power tool you are using.

Align **New** **Expand**

Product	Application			Material Thickness					Material Type			Shank	
	Align	New	Expand	1/8"	3/16"	1/4"	1/2"	1"	Plastics	Steel <900N	Stainless Steel	3 Flats	1/4" Hex Impact
STEP DRILLS - MULTICUT													
Standard	✓	✓	✓	✓	✗	✗	✗	✗	✓	✓	✗	✓	✗
Impact	✓	✓	✓	✓	✗	✗	✗	✗	✓	✓	✗	✗	✓
Impact Pro	✓	✓	✓	✓	✗	✗	✗	✗	✓	✓	✓	✗	✓
CONE DRILLS - CONECUT													
Standard	✓	✓	✓	✓	✗	✗	✗	✗	✓	✓	✗	✓	✗
Impact	✓	✓	✓	✓	✗	✗	✗	✗	✓	✓	✗	✗	✓
HOLE SAWS													
TCT Speed Cut	✗	✓	✗	✗	✓	✗	✗	✗	✓	✓	✓	✗	✓
TCT Long Cut	✗	✓	✗	✗	✓	✓	✓	✓*	✓	✓	✓	✓	✗
REAMERS													
Car Reamers	✓	✗	✓	✗	✗	✗	✓	✓	✓	✓	✓	✓	✗
Step Reamers	✗	✓	✓	✗	✗	✗	✓	✓	✗	✓	✓	✓	✗

*1" possible when used in a magnetic drill.

STEP DRILLS

- Designed for HVAC, electrical and sheet metal work
- Dual flute and spiral technologies available
- The most comprehensive step drill offering available in North America
- Featuring split point technology, for faster starts and no wander



1/8" to 1-3/8" Diameter

1/8" Depth

SPLIT POINT

2x Longer LIFE with High Speed Steel

Straight and Spiral Flute Options

MULTIPLE Shank Options

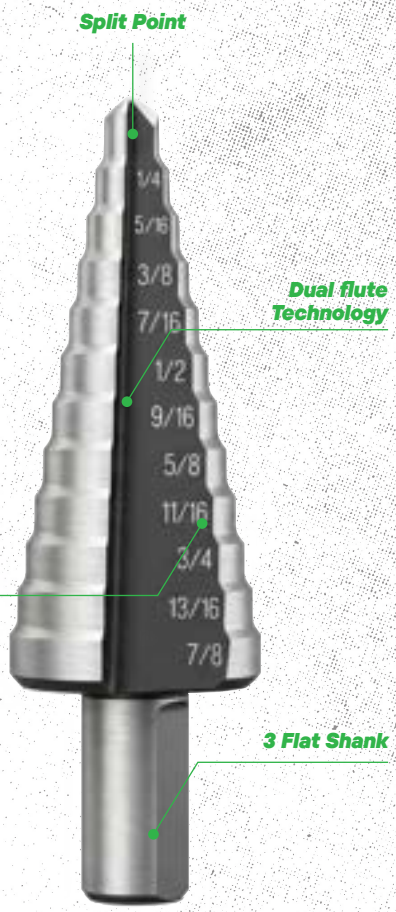
Available as individuals and in kits

MULTICUT STANDARD STEP DRILL

Align Holes

New Holes

Expand Holes



- Dual Flute Technology
- Split point design for 50% faster starts
- Made from High Grade M2 High Speed Steel
- BLUE MAX surface treated to increase tool life
- Featuring a 3-flat non-slip shank design

Knock Out Size

Step Drill Code	SKU	Size Range	Shank
#9	06X3/4KO	7/8" - 1-1/8"	3/8"

MULTICUT Standard Sizes

Step Drill Code	SKU	Size Range	Shank
#1	06X1E	1/8" - 1/2"	1/4"
#3	06X2E	1/4" - 3/4"	3/8"
#6	06X4E	1/4" - 1-3/8"	
#4	06X5E	3/16" - 7/8"	

Suitable for Drilling:

STEEL | ALUMINIUM | COPPER/ BRASS | PLASTIC

SPLIT POINT

COMBI Ready

STRAIGHT Flute

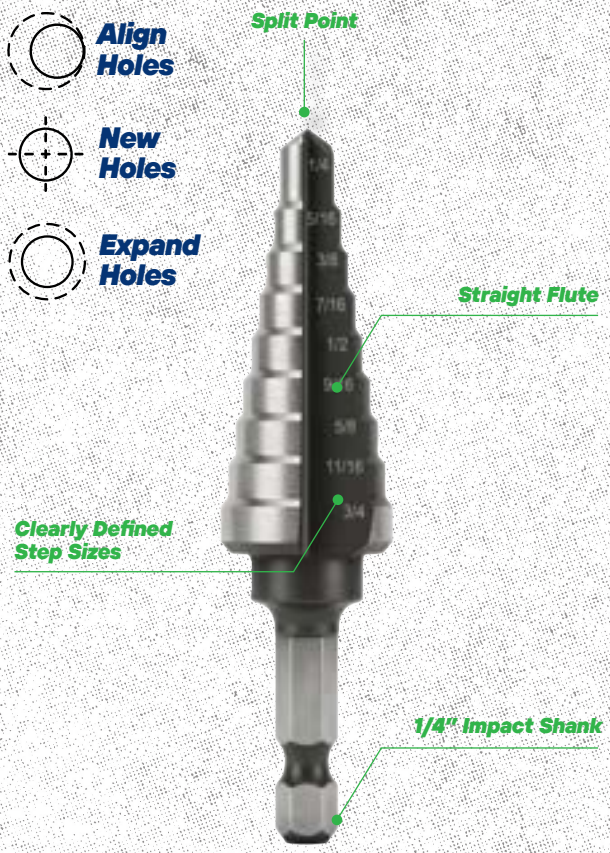
BLUE MAX Surface TREATED

MAX Depth 1/8"

3 FLAT SHANK

MULTICUT IMPACT STEP DRILL

Available in kits.
See page 75 for more information.



- Dual Flute Technology
- Made from High Grade M2 High Speed Steel
- Split point design for 50% faster starts
- Non-Slip point for easier starts
- Blue Max surface treated to increase tool life
- 1/4" impact shank, ready for use in your impact driver

Knock Out Sizes

Step Drill Code	SKU	Size Range	Shank
#9	06X3/4KOIMP	7/8" - 1-1/8"	1/4" Impact
#5	06S1KOIMP	7/8" - 1-3/8"	1/4" Impact

MULTICUT Impact Sizes

Step Drill Code	SKU	Size Range	Shank
#1	06X1EIMP	1/8" - 1/2"	1/4" Impact
#3	06X2EIMP	1/4" - 3/4"	
#6	06S4E1MP	1/4" - 1-3/8"	
#4	06X5EIMP	3/16" - 7/8"	

Suitable for Drilling:



MULTICUT Impact Step Drill Kit

Kit	Part No.	SKU	Size Range	Shank
Impact Multicut 3 Piece Kit	06X1EIMP, 06X2EIMP, 06X5EIMP	MK2IMP	1/8" to 7/8"	1/4" Impact



COMING 2027

MULTICUT COPPER MAX STEP DRILL

Align Holes

New Holes

Expand Holes



- Spiral flute technology for up to 30% faster cutting speed
- Split point design for 50% faster starts
- Made from M2AL with Copper cut coating for heat reduction during cut and anti-rust in all conditions
- Ideal for stainless steel
- 1/4" impact shank, ready for use in your impact driver

Knock Out Size

Step Drill Code	SKU	Size Range	Shank	Flute
#9	06S3/4KOIMPCO	7/8" - 1-1/8"	1/4" Impact	Spiral

MULTICUT COPPER MAX Sizes

Step Drill Code	SKU	Size Range	Shank	Flute
#1	06S1EIMPCO	1/8" - 1/2"	1/4" Impact	Spiral
#3	06S2EIMPCO	1/4" - 3/4"		
#6	06S4EIMPCO	1/4" - 1-3/8"		
#4	06S5EIMPCO	3/16" - 7/8"		

Suitable for Drilling:

STEEL | ALUMINIUM | COPPER/ BRASS | PLASTIC | STAINLESS STEEL

SPLIT POINT

IMPACT Ready

SPIRAL Flute

M2AL COPPER CUT Coating

MAX Depth 1/8"

1/4" IMPACT SHANK

CONE DRILLS

- Ideal for HVAC and electrical installations
- Designed for material up to 14 gauge thick
- Available as 3-flat shank and 1/4" impact ready shank
- Ideal for the best finish on thin gauge materials
- Non-slip point for easier starts
- Made in England



1/8" to 1-3/16" Diameter

1/8" Depth

3 FLAT SHANK

IMPACT Driver Ready

50% LONGER LIFE with M2 High Speed STEEL

BLUE MAX Surface TREATED

3/4" SHANK

COMBI Drill Ready

CONECUT STANDARD CONE DRILL



- Made from High Grade M2 High Speed Steel
- Non-Slip Point for easier starts and better concentricity
- Treated with blue steam tempering to maximize tool life

CONECUT Standard Sizes

SKU	Size Range	Shank	Shank Type
02X0HTI	1/8" - 9/16"	1/4"	3 Flat
02X1HTI	1/4" - 13/16"	3/8"	
02X2HTI	5/8" - 1-3/16"	3/8"	
02X3HTI	1" - 1-5/8"	3/8"	
02X4HTI	1 1/2" - 2-1/16"	1/2"	
02X830	5/16" - 1-3/16"	3/8"	

Align Holes

New Holes

Expand Holes

Suitable for Drilling:

STEEL | ALUMINIUM | COPPER/ BRASS | PLASTIC

BLUE MAX Surface TREATED

COMBI Ready

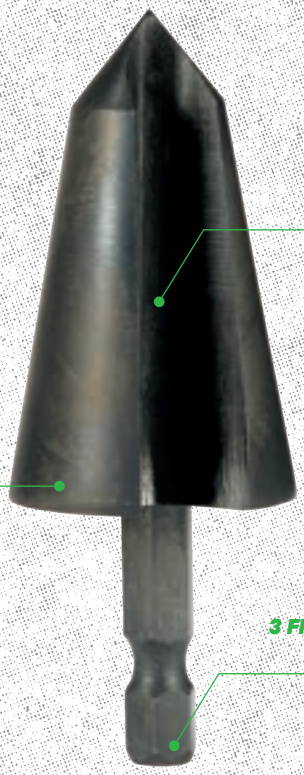
50% LONGER LIFE with M2 High Speed STEEL

M2 HSS High Speed STEEL

MAX Depth 1/8"

3 FLAT SHANK

CONECUT IMPACT CONE DRILL



- 1/4" impact shank ideal for use in impact drivers & standard drill chucks
- Made from High Grade M2 High Speed Steel
- Non-Slip Point for easier starts and better concentricity
- Treated with blue steam tempering to maximize tool life

CONECUT Impact Sizes

SKU	Size Range	Shank	Shank Type
02X0HTIIMP	1/8" - 9/16"	1/4"	Impact
02X1HTIIMP	1/4" - 13/16"		
02X2HTIIMP	5/8" - 1-3/16"		

Align Holes

New Holes

Expand Holes

Suitable for Drilling:

STEEL · ALUMINIUM · COPPER/ BRASS · PLASTIC

BLUE MAX Surface TREATED

IMPACT Ready

50% LONGER LIFE with M2 High Speed STEEL

M2 HSS High Speed STEEL

MAX Depth 1/8"

1/4" IMPACT SHANK



TCT HOLESAWS



Our range of TCT Holesaws drill up to 30% Faster and last 10x longer than bi-metal holesaws or twist drills.

Available as individuals and in kits

- 9/16" to 4-1/2" Diameter
- 3/16" to 1" Depth
- IMPACT Driver Ready
- TCT — Tungsten Carbide Teeth cut faster and last longer.
- MULTIPLE Shank Options
- COMBI Drill Ready

TCT SPEEDCUT HOLESAW

Available in kits. See page 75 for more information.



- Ideal for thin gauge stainless steel, sheet metal in HVAC and electrical installations
- Impact shank ready for use in both impact drivers and combi-drills
- Spring loaded and supplied with arbor and drill bit as standard
- Available from 9/16" to 1-3/8" diameter, drilling up to 3/16" thick materials

TCT SPEEDCUT Sizes

Diameter	SKU	Diameter	SKU
9/16"	28118	1"	28132
5/8"	28120	1-1/16"	28134
11/16"	28122	1-1/8"	28136
3/4"	28124	1-3/16"	28138
13/16"	28126	1-1/4"	28140
7/8"	28128	1-5/16"	28142
15/16"	28130	1-3/8"	28144

Suitable for Drilling:



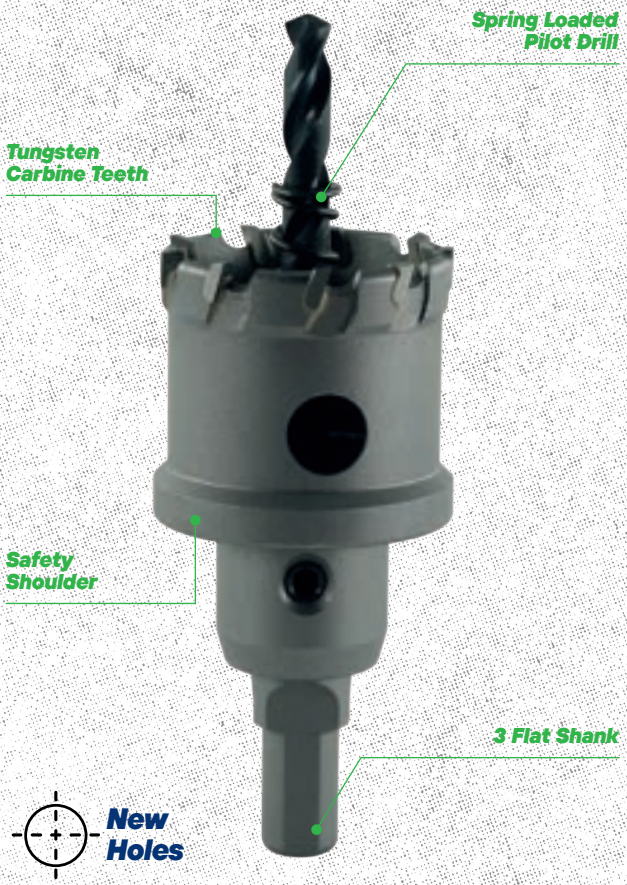
Spare Drills and Springs

SKU	Description
RD43186	Centre Drill
RD43187	Spring



TCT LONGCUT HOLESAW

- Ideal for thicker gauge material in steel girders and construction steel up to 1" depth of cut
- 3-Flat non-slip shank for use in drill presses and combi-drills
- Spring loaded for optimal waste ejection
- Available from 9/16" to 4-1/2" diameter, drilling up to 1" thick materials



TCT LONGCUT Sizes

Diameter	SKU	Diameter	SKU
9/16"	28218	1-3/4"	28256
5/8"	28220	1-13/16"	28258
11/16"	28222	1-7/8"	28260
3/4"	28224	1-15/16"	28262
13/16"	28226	2"	28264
7/8"	28228	2-1/8"	28268
15/16"	28230	2-1/4"	28272
1"	28232	2-3/8"	28276
1-1/16"	28234	2-1/2"	28280
1-1/8"	28236	2-9/16"	28282
1-3/16"	28238	2-5/8"	28284
1-1/4"	28240	2-3/4"	28288
1-5/16"	28242	2-7/8"	28292
1-3/8"	28244	3"	28296
1-7/16"	28246	3-1/4"	282hs3.1/4
1-1/2"	28248	3-1/2"	282hs3.1/2
1-9/16"	28250	4"	282hs4
1-5/8"	28252	4-1/4"	282hs4.1/4
1-11/16"	28254	4-1/2"	282hs4.1/4

Suitable for Drilling:



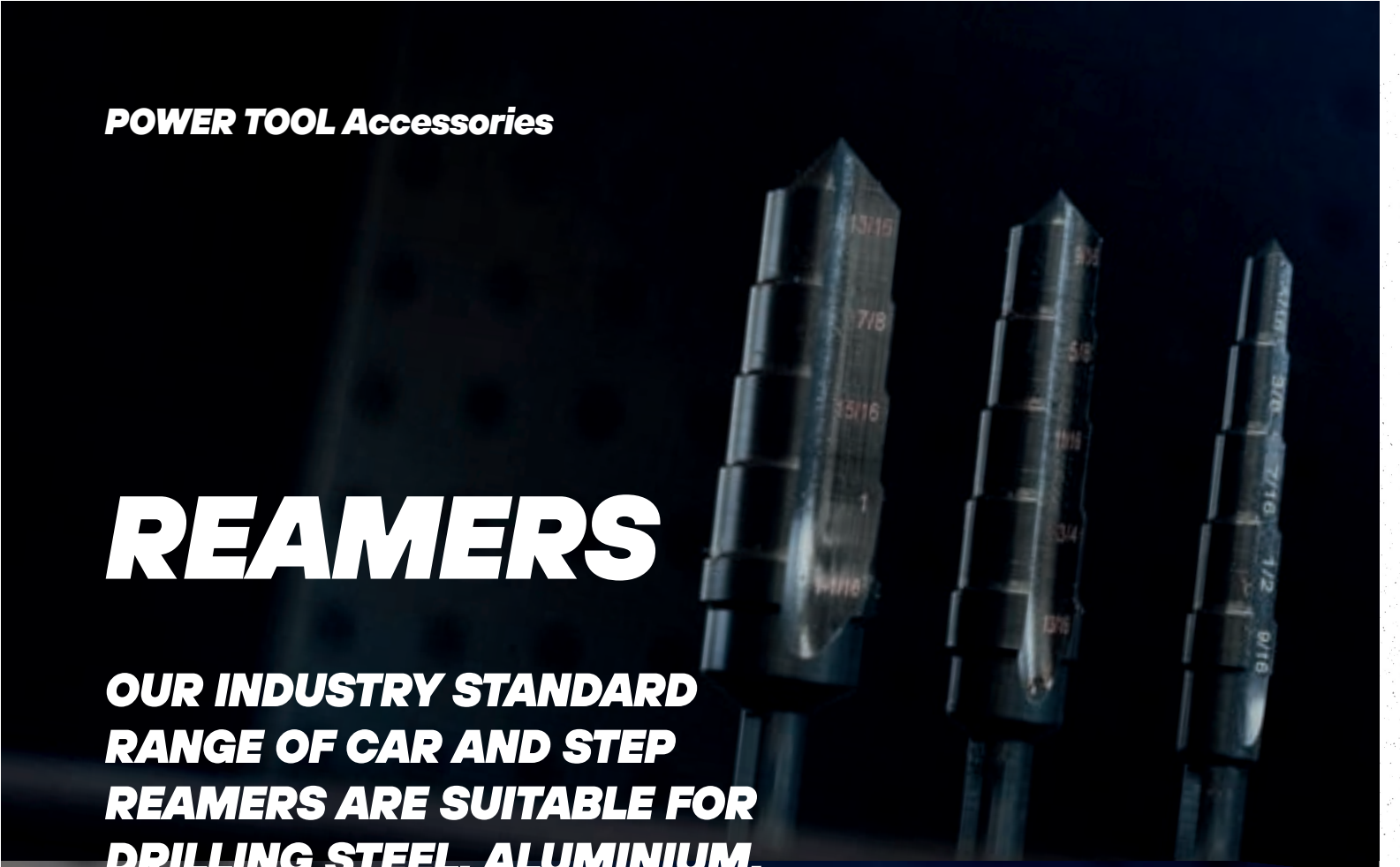
Spare Drills and Springs

SKU	Description
RD40095	Drill
RD40094	Spring



Available in kits. See page 75 for more information.

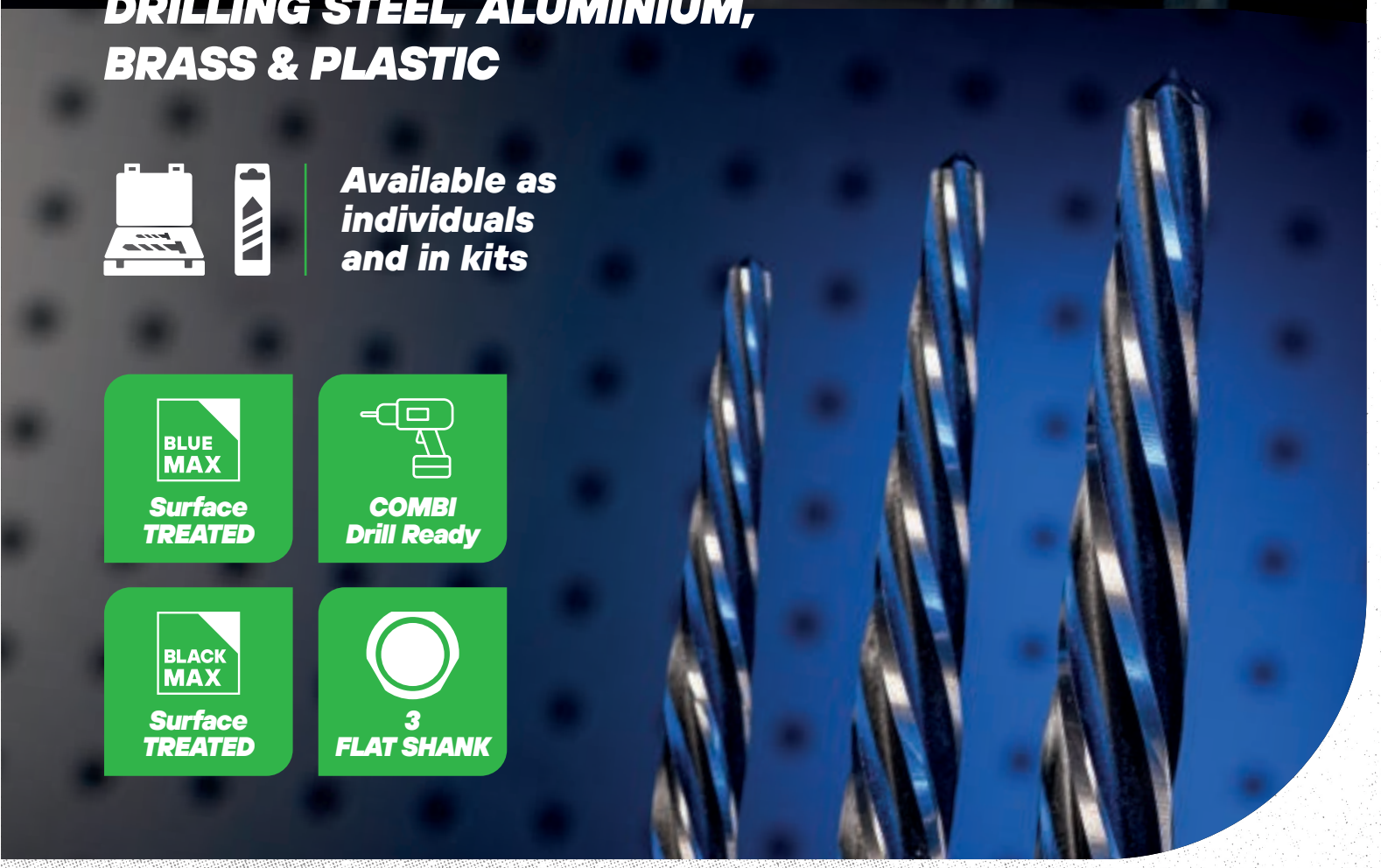




REAMERS

OUR INDUSTRY STANDARD RANGE OF CAR AND STEP REAMERS ARE SUITABLE FOR DRILLING STEEL, ALUMINIUM, BRASS & PLASTIC

Available as individuals and in kits



BLUE MAX
Surface TREATED

COMBI
Drill Ready

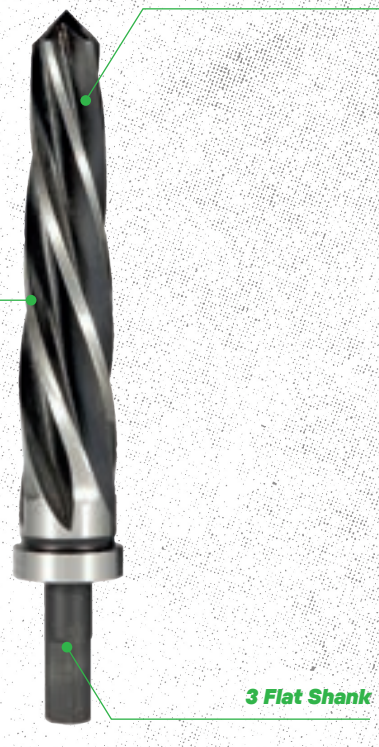
BLACK MAX
Surface TREATED

3
FLAT SHANK

Available in kits. See page 75 for more information.

CAR REAMERS

- Align, expand and clean out holes
- Advanced spiral flute design for faster cutting and enhanced tool life
- Safety shoulder featured for optimal working safety
- BLACK MAX treated for increased tool life



Align Holes

Expand Holes

CAR REAMER Sizes

SKU	Max Dia.	Min Dia.	Shank Size	Flute Length	Overall Length
CR0516	5/16"	3/16"	3/8"	3"	5"
CR038	3/8"				
CR0716	7/16"	7/32"	7/16"	3-5/16"	5-1/4"
CR012	1/2"	1/4"	1/2"	4"	5-15/16"
CR0916	9/16"	5/16			
CR058	5/8"			4-5/8"	6-9/16"
CR01116	11/16"	11/32"			
CR034	3/4"	15/32"		5"	7"
CR01316	13/16"	17/32"			
CR078	7/8"	19/32"		5-7/16"	7-1/4"
CR01516	15/16"	21/32"			
CR01	1"	23/32"			
CR1-116	1-1/16"	25/32"			

CAR REAMER Kits

Kit	Part No.	SKU	Size Range	Shank
Car Reamer 3 Piece Kit	CR038, CR012, CR058, CR034	M09700FKIT3	3/8" to 3/4"	3 Flat Shank
Car Reamer 6 Piece Kit	CR038, CR012, CR058, CR034, CR078, CR01	M09700FKIT6	3/8" to 1"	3 Flat Shank

Suitable for Drilling:

STEEL | ALUMINIUM | COPPER/ BRASS | PLASTIC

BLACK MAX Surface TREATED

SAFETY Shoulder

SPIRAL Flute

COMBI Drill Ready

MAX Depth 1/2"

3 FLAT SHANK

STEP REAMERS

Available in kits.
See page 75 for more information.



- Expand and clear out multiple hole sizes with 3 tools and 15 sizes
- Ideal for ironworkers on site, working with steel beams
- Available individually and as kits

New Holes

Expand Holes

STEP REAMER Sizes

SKU	Max Depth	Step 1	Step 2	Step 3	Step 4	Step 5
19X312E5562	1/2"	5/16"	3/8"	7/16"	1/2"	9/16"
19X562E5812		9/16"	5/8"	11/16"	3/4"	13/16"
19X812E51062		13/16"	7/8"	15/16"	1"	1 1/16"

Suitable for Drilling:

STEEL ALUMINIUM COPPER/ BRASS PLASTIC

STEP REAMER Kit

Kit	Part No.	SKU	Size Range	Shank
Step Reamer 3 Piece Kit	19X312E5562, 19X562E5812, 19X812E51062	19K02	5/16" to 1-1/16"	3 Flat Shank

BLUE MAX Surface TREATED

STRAIGHT Flute

EXPAND & CLEAR holes

COMBI Drill Ready

MAX Depth 1/2"

3 FLAT SHANK

POWER TOOL ACCESSORY KITS



MULTICUT Impact Step Drill Kit

Kit	Part No.	SKU	Size Range	Shank
Impact Multicut 3 Piece Kit	06X1EIMP, 06X2EIMP, 06X5EIMP	MK2IMP	1/8" to 7/8"	1/4" Impact

TCT HOLESAW Kits

Kit	Part No.	SKU	Size Range
TCT Holesaw 5 Piece Electrical Kit	28228, 28236, 28244, 28256, 28264	HSKIT1ELEC	7/8", 1-1/8", 1-3/8", 1-3/4", 2"
TCT Holesaw 5 Piece Fabricator Kit	28218, 28222, 28226, 28230, 28234	HSKIT2FAB	9/16", 11/16", 13/16", 15/16", 1-1/16"

CAR REAMER Kits

Kit	Part No.	SKU	Size Range	Shank
Car Reamer 3 Piece Kit	CR038, CR012, CR058, CR034	M09700FKIT3	3/8" to 3/4"	3 Flat Shank
Car Reamer 6 Piece Kit	CR038, CR012, CR058, CR034, CR078, CR01	M09700FKIT6	3/8" to 1"	3 Flat Shank

STEP REAMER Kit

Kit	Part No.	SKU	Size Range	Shank
Step Reamer 3 Piece Kit	19X312E5562, 19X562E5812, 19X812E51062	19K02	5/16" to 1-1/16"	3 Flat Shank

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