

INTRODUCTION

OUR MISSION

Outperforming cutting tools from a team that cares

OUR VISION

lph:

Alpha

To provide the brands of choice for cutting tools and power tool accessories

OUR COMPANY

Sheffield Group is a 4th generation 100% Australian owned family business that focuses on "Giving You More". Our brands, Sterling, Alpha, Maxabrase, and Austsaw cover a broad range of hand tools, cutting tools and power tool accessories, which provide a vastly superior user experience.

Developed by a team of professionals in consultation with industry specialists these brands are available through a national network of progressive distributors.

POPULANA

SHEFFIELD WEBSITE Visit sheffield.com.au for more product information. videos and much more



Keep an eye out for the **bright** yellow in-store displays today!

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It is not often in business today that you get a tool or product that far exceeds your expectations.

Having been in the building trade for 27 years, **I have never seen or used a range of tool accessories like this before.** From here on, we will be using 'Alpha' products for all of our tool accessory requirements.

> - S.L. - Production Manager, Modular Bathroom Manufacturer







- 135° split point cuts faster and reduces wandering.
- Titanium Nitride coating reduces heat and increases lubricity for extended life.
- Fully ground M2 HSS increases drill life.



Independent controlled testing has proved that the Alpha Gold Series drills outperform other drills on the market by up to 30%



*30% more holes than other leading brands of jobber drills. Independent testing results available.





Visit sheffield.com.au to view the complete range of Alpha drills





- Genuine Alpha Gold Series jobber drills
- Handy steel carry case
- Wide selection of all popular sizes



GOLD SERIES **DRILL SETS**





• 1.0 - 10.0mm in 0.1mm increments



GOLD SERIES TUFFBOX® DRILL SETS



- Tough and rugged rubber grip ABS plastic box for heavy trade use
- Strong locking latch
- Genuine Alpha Gold Series jobber drill bits
- · Feeds and speeds chart inside every drill set



25 PIECE METRIC 1.0 - 13.0 in 0.5mm increments



29 PIECE IMPERIAL 1/16 - 1/2" in 1/64" increments

COBALT TUI-I-BOX® DRILL SETS



- The premium ideal for the widest range of materials
- · Tough plastic case
- Rugged rubber grips
- Genuine Alpha 8% cobalt jobber drill bits
- Strong locking catch
- · Feeds and speeds chart inside every drill set



1/16 - 1/2" in 1/64" increments

BLACK SERIES **DRILLS**



- Fully ground premium quality M2 HSS
- 118° split point reduces wandering
- Black oxide coating maximises lubricant hold, therefore assisting chip flow & heat dissipation
- Corrosion resistant finish
- · Coolant recommended when drilling hard metals
- · Available in common metric, imperial and panel/stub sizes.
- · Available in: Bulk and 25 piece metric and 29 piece imperial drill sets



SILVER SERIES **DRILLS**



- Fully ground premium quality M2 HSS
- 118° split pointreduces wandering
- Premium bright finish
- · Ideal for general purpose drilling, especially in non-ferrous metal
- Available in common metric, imperial and panel/stub sizes.
- Available in: Bulk, carded and 25 piece metric and 29 piece imperial drill sets



TAPER SHANK DRILLS



- Premium HSS
- 118° standard point
- Tempered black oxide finish reduces friction between bit and workpiece
- Available in 5.0 50.0mm sizes

Visit sheffield.com.au to view the complete range of Alpha drills

BLACK AND SILVER DRILL SETS Alpha

BLACK SERIES TUFFBOX® DRILL SETS



- Ideal for drilling hard ferrous metals
- Tough plastic case
- Rugged rubber grips
- Genuine Alpha Black Series
 jobber drill bits
- Strong locking catch
- Feeds and speeds chart inside every drill set



25 PIECE METRIC 1.0 - 13.0 in 0.5mm increments



29 PIECE IMPERIAL 1/16 - 1/2" in 1/64" increments

SILVER SERIES TUFFBOX® DRILL SETS



- Ideal for general purpose drilling, especially nonferrous metal
- Tough plastic case
- Rugged rubber grips
- Genuine Alpha Silver Series
 jobber drill bits
- Strong locking catch
- Feeds and speeds chart inside every drill set



29 PIECE IMPERIAL 1/16 - 1/2" in 1/64" increments 25 PIECE METRIC 1.0 - 13.0 in 0.5mm increments



Alpha QUICK CHANGE AND SPOT WELD

QUICK CHANGE HSS DRILLS



- Quick change
- M2 HSS 1/4" (6.3mm) hexagonal shank
- 135° split point
- Drills metal, wood and plastic
- Available in a 15 piece set with 1/4" quick release bit holder





- · Create accurate centre holes that suit most applications
- · Spotting or starting a precise hole
- 60° inclusive angle

SPOT WELD DRILLS



- All made from cobalt HSS
- For drilling out spot welded panels
- Perfect for car bodywork panels
- Availabe in: Cobalt HSS, cobalt HSS titanium nitride coated, cobalt HSS dura coated and extra-long cobalt HSS



Visit sheffield.com.au to view the complete range of Alpha drills

COUNTERSINKS AND STEP DRILLS Alpha



NEW! Hex Shank Step Drills now available for impact drivers. Visit **sheffield.com.au**



HAND TAPS



- Premium quality Made in Europe to ISO and ANSI standards
- Available in carbon steel and HSS in the following ranges:
 - Metric coarse: M2 M36
 - Metric fine: M8- M32
 - BSW: 1/8" 1-1/2"
 - BSF: 3/16" 1"
 - UNC: 5G 1-1/4"
 - UNF: 5G 1-1/4"
 - BSPF (G): 1/8" 2"
 - NPSF: 1/8" 1/2"
 - BSPT: 1/8" 2"
 - NPT: 1/8" 2"



TAP SETS

Taper, Inter and Bottoming. Available in most ranges and sizes.

TAP + DIE SETS



- 42 Piece metric and imperial Sets
- Genuine Alpha taps and dies
- High carbon Japanese steel
- Precision manufactured to I.S.O. and DIN standards
- 17 different sizes
- Handy carry case



BOTTOMING







MACHINE TAPS



- · Precision manufactured in Europe to DIN standards
- · Available in spiral point (gun) and spiral flute styles
- Premium HSS cobalt
- Available in the following ranges:
 - Metric coarse: M3 M36
 - Metric fine: M5 M12
 - UNC: 6G 1"
 - UNF: 5G 1"



SPIRAL POINT



Alpha

C.D.T is formulated for extreme cutting performance when tapping, drilling or reaming into all metals including hardened steel and titanium. Special additives reduce friction, extend tool life and provide an excellent surface finish.







DIES <u>Alpha</u>

- Carbon steel button dies and die nuts
- Precision manufactured in Europe to ISO and ANSI standards
- All sizes available to match the Alpha hand tap range



• Full range of tap handles and die wrenches available





SDS ZENTRO: 4 HEAD CUT



• Zentro SDS: 4 head cut available from 5.0mm to 32.0mm



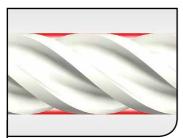


MADE IN GERMANY EXCLUSIVE PRODUCT

HOLE



4x90° geometry with four specifically developed cutting edges of equal height for precise, accurate holes for professional fixings.



Straight, short flute entrances ensure the fast removal of dust and debris.



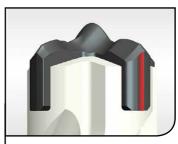
Radially shaped edges for protection when hitting rebar, preventing jamming and increasing operational life.



Robust, one-piece carbide tip perforates rebar with permanent strength and constant precision.



Optimised flute core provides exceptional fracture resistance.



Wear markers indicate if the drill bit is still suited for drilling holes for plug and anchor fixtures.





SDS PLUS: 2 HEAD CUT



- Made in Germany
- SDS Plus: 2 head cut available to cover all drill ranges
- 4+ high capacity and strengthened flute for superior performance

1 1011 100

SDS PLUS

Available in sizes from 4mm to 26mm



• Made in Germany

Spade chiselsHollow chisels

- · Secondary cutters protect the bit in the event of reinforcement collision
- · Maximum energy transfer, excellent performance, long life

SDS MAX

HOLLOW

Available in sizes from 4mm to 26mm

CONCRETE CORING Alpha Fast penetration rate thanks to chisel-shaped carbide teeth Additional raker teeth to hollow out the entire SDS-MAX CORE CUTTER core diameter, no chiseling out necessary Available in sizes from • High volume flutes for fast removal of dust and debris 40 to 80mm **SDS** CHISELS POINTED Alpha Premium guality chisels available in the following FLAT styles in SDS and MAX fitments: Pointed chisels SPADE · Flat chisels

15 | MASONRY



MULTI-PURPOSE TCT



- Tungsten carbide tipped, suitable for rotary and impact drilling
- · Drills metal, wood, plastic, brick, tile etc
- Available in straight shank and guick release hex shank



STRAIGHT SHANK - TCT Available in sizes from 3.0mm to 12.0mm



HEX SHANK - TCT IMPACT Available in sizes from 3.0mm to 8.0mm

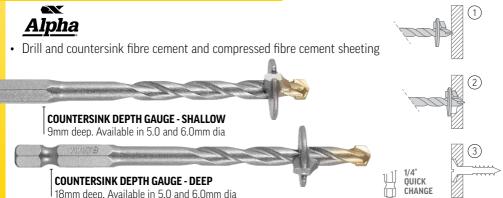


- Tungsten carbide tipped, suitable for rotary and impact drilling
- Drills brick, tile, ceramic and concrete



STRAIGHT SHANK - MASONRY Available in sizes from 3.0mm to 20.0mm

COUNTERSINK DEPTH GAUGE DRILLS



GLASS AND TILE A

Lavered Diamond

5 Piece drill

set also

available

DiamondMAX CORE BITS



Albha

- · Diamond segment tip reduced cutting temperature for 10x longer working life. DiamondMax core outlast regular core bits by 10x. All diamond core products include a bonus dressing stone for optimum performance
- Wide slotted design for increased visibility while cutting & fast plug removal
- Ideal for wet or dry drilling: Porcelain, ceramic, granite, marble, limestone, slate, terracotta, fibreglass, travertine and masonry
- Cutting depth: 30mm

DIAMOND CORE DRILLS Alpha





Diamond Tip

- Vacuum Brazed
- Diamond coated design reduces cutting temperature for 5x longer working life
- Ideal for: Porcelain, ceramic, granite, marble, limestone, terracotta, fibreglass and masonry
- Hex shank suits non-hammer action portable power drills



WAX FILLED - DRY CUT

Wax filled core aids cooling and lubricates, eliminating the need for water. Available in sizes 6.0mm - 12.0mm.

SLOTTED - WET CUT Slotted design for increased visibility

while cutting and fast plug removal. Available in sizes 20.0mm - 35.0mm.



SPEARPOINT GLASS AND TILE DRILLS



- Spearpoint glass and tile drills are ideal for drilling glass and tiles. and are ideally used at low speed with water
- Premium tungsten carbide tipped

SPEARPOINT GLASS AND TILE DRILLS Available in sizes from 3 0mm to 12 0mm





4 MAX - AUGER BITS

- Lasts 4x as long and cuts 4x as fast as standard spade bits
- 4 cutter head design with auger screw for efficiency
- Cutting spur for smoother clean holes
- Designed for faster chip ejection
- · Hex shank for maximum grip
- 3 piece and 5 piece sets available

SHIPPER PATTERN

- HSS, Shipper type twist with cutting spur
- Suitable for all timbers
- 1/4" shank: 6mm 12mm sizes
- 1/2" shank: 14mm 36mm sizes

SPADE BITS

- Double spur spade drills for cleaner hole cutting
- Reduced vibration and faster cutting
- 400mm OAL long series now available
- Extensions and 8 piece set available

Alpha

10mm - 32mm



SPADE BITS Available in sizes from 6mm - 40mm



SHIPPER PATTERN Available in sizes from 6mm - 36mm



WOOD AUGER HEAVY DUTY

- Heavy duty nail cutting augers
- Suitable for hardwoods, power poles etc
- 7/16" guick release hex shank
- 3 extensions available for heavy duty augers
- Replaces scotch pattern auger bits



WOOD AUGER HEAVY DUTY Available in sizes from 10mm - 32mm

DECKING COUNTERSINK

- Professional clean finish: the ultimate all-in-one, single drilling and countersink tool for timber decking
- Free-spinning stop collar with rubber o-ring protects the work surface from marks and scratches.
- Ideal for: Timber decking (hardwood & composite materials and woodworking
- Available in both TCT (2 flutes) and CRV (3 flutes)

DRILL AND COUNTERSINK

- 1/4" quick change shank with grub screw for replacing drill
- Adjustable depth stop suitable for flush mounting and deep enough to accommodate a plug
- Available in TCT and HSS

HSS

Alpha

8mm - 14mm

Available in sizes from

Drills metal, wood and plastic

DRILL AND COUNTERSINK Available in sizes from 2.0mm - 6.0mm

TCT

Alpha

Dha HOLESAWS AND HOLECUTTERS

BI-METAL HOLESAWS



- Multiple ejection slots for rapid removal of thick and thin plugs (25mm and over)
- 4/6 variable tooth configuration reduces vibration for a smooth, accurate cut
- · Unique multiple grinding technology for faster cutting and longer life
- Cutting depth: Up to 38mm dia = 38mm depth , 40mm + dia = 48mm depth
- · Suited for drilling steel, stainless steel, cast iron, non-ferrous metal, wood, and plastic
- Alpha C.D.T cutting fluid recommended for increased life when drilling steel
- · International standard thread pattern accepts all common arbors



POINTER BI-METAL HOLESAW KITS

Completely re-designed and featured boxes. Available in the following kits:

• 11 piece Electrician's kit

Alpha

- 19 piece Ultimate Electrician's kit
- 11 piece Plumber's kit
- 16 piece Ultimate Plumber's kit
- 13 piece Tradie's kit
- 21 piece Ultimate Tradie's kit
- 11 piece Locksmith's kit



20 | HOLESAWS AND HOLECUTTERS



Alpha PROVE

TCT HOLESAWS



- Alpha ProFit TCT holesaws are fast and clean cutting, suitable for drilling wood, particle board, plywood, ceramic materials like wall tiles, fibre cement sheeting, plastic, aluminium, soft stone materials and plasterboard
- Deep slots for easy slug removal and fast chip clearance
- Premium quality brazed tungsten carbide teeth
- 60mm cutting depth. Available in sizes from 16mm 152mm

TCT HOLESAW KITS



Available in the following kits:

- 8 piece Plumbers kit
- 12 piece Electricians kit
- 16 piece Tradesman kit

TCT HOLECUTTERS





- Fast and clean cutting, suitable for drilling sheet metal, steel pipe, stainless steel, aluminium and fibreglass reinforced synthetic materials
- 25mm cutting depth in all suitable materials
- Premium quality TCT teeth, accurate and clean holes
- Fits standard chucks, complete with arbor
- Available in sizes from 16mm 65mm
- 10 piece kit available: 16 40mm

HSS HOLECUTTERS



- 2mm cutting depth, accurate, fast and clean holes
- · Replaceable pilot drill, fits standard chucks, complete with arbor
- · Lasts 10x longer than standard Bi-Metal holesaws when cutting sheet metal
- Fast and clean cutting, suitable for drilling sheet metal, steel pipe, stainless steel, aluminium and fibreglass reinforced synthetic materials
- Available in sizes from 15mm 92mm
- 11 piece kit available: 16 50mm

16 PIECE TRADESMAN KIT



Chrome vanadium, cross-ground tapered teeth, clean cut, 100mm long, 12 TPI, cuts 3 - 60mm · 1/8 - 2 3/8"

Chrome vanadium, cross-ground tapered teeth, clean cut, 100mm long, 8 TPI, cuts 6 - 30mm · 1/4 - 1 1/4"

The 3145 blade is another European test winner from MPS. Ideal for clean, fast cuts in hardwoods, softwoods, laminated wooden fibreboard, plywood and synthetic materials.

CLEAN CUTTING - TEST WINNER - J3145-5

SPECIALISED CURVE CUTTING - J3101-KR-5

CLEAN CUTTING - TEST WINNER - J3160-5

Designed for extra clean cutting in laminated wooden fibreboard and plastic. Fine back cutting teeth ensure the cleanest curved cuts every time - especially suited to benchtop cutouts etc.

Chrome vanadium, cross-ground tapered teeth, clean cut, 100mm long, 10 TPI, cuts 4 - 30mm · 5/32 - 1 1/4"

Non-ferrous metal. Glass / ceramics **EXTREME CURVE CUTTING - 13182-5**

Capable of extreme curve cutting in all kinds of wood related materials. The 3182 blade is a high quality, virtually unbreakable, vario-pitch back cutting saw blade a truly unique jigsaw blade!

Plastic / acrylic

Synthetics

Bi-Metal, cross-ground tapered teeth, clean cut, 115mm long, 10 - 14 TPI, cuts 4 - 40mm · 3/32 - 1 1/2"

The 3160 blade was the clear winner in recent European jigsaw blade comparison testing between leading brands. Double cut blade for clean, splinter free sawing of hardwoods, softwoods, coated wooden fibreboard and synthetic materials.









QÝ

Alpha

 Timber / plywood Sheetmetal / metal

Stainless steel

Premium quality igsaw blades to cover all applications including:

PS JIGSAW BLADES

Available in Universal. Euro and Makita shanks



RECIPROCATING BLADES A





DESTRUCTOR BLADES are engineered for the most demanding heavy duty demolition jobs

Super heavy duty blade lasts up to 10x longer

than standard recip blades

DESTRUCTOR

DESTRUCTOR

DESTRUCTOR

RIPPA



For ultimate

toughness & long life



Premium non-stick coating for

smooth, effortless cutting

230

Alnha

DFMOLIT

DEMOLITION

101



For flexibility & break resistance

DESTRUCTOR WOOD & NAILS CUTTING

Ideal for softwood, hardwood and wood with nails. Strengthened and reinforced tooth design guards against fracture from nails. Available in 5TPI in 150, 230 and 300mm OAL.

DESTRUCTOR METAL CUTTING

Ideal for metal, wood with nails and plastic. Tall and strong blade ensures fast, straight cuts, Available in a range of lengths and 10, 14 and 18 TPI for a wide range of metal thicknesses.

DESTRUCTOR METAL & TIMBER CUTTING

Ideal for wood with nails, metal, non-ferrous metal, aluminium, cast iron and pipes. Available in 8TPI in 150, 230 and 300mm OAL.

RIPPA TIMBER CUTTING

SLICER METAL CUTTING

Ideal for hardwoods, softwoods, plywood, chipboard and synthetic materials. Aggressive precision ground and set teeth for fast cutting without clogging. Available in 5TPI in 150, 230 and 300mm OAL.

Ideal for steel, stainless steel and non-ferrous metals.

Tall strong blade ensures fast clean cuts. Available in a range

of lengths in 10, 14, and 18TPI for the full range of metal



for fast &

flexible cuts



DEMOLITION METAL &

OLITION



HARDENED

For ultimate

toughness & long life

DE



smooth, effortless cutting

technology

Premium non-stick coating for

smooth, effortless cutting





break resistance





For flexibility & break resistance









SA TYPE - CYLINDRICAL SMOOTH END

Imperial shank (1/8 & 1/4") double cut: 1/16 - 1" Metric shank (3 & 6mm) double cut: 1.5 - 25.4mm Imperial shank aluminium cut: 1/4 - 3/4" Metric shank aluminium cut: 6.0 - 12.7mm



SB TYPE - CYLINDRICAL END CUT

Imperial shank (1/4") double cut: 1/8 - 3/4" Metric shank (6mm) double cut: 4.7 - 19mm Imperial shank aluminium cut: 1/4 - 3/4" Metric shank aluminium cut: 6.0 - 12.7mm



SC TYPE - CYLINDRICAL BALL NOSE

Imperial shank (1/8 & 1/4") double cut: 3/32 - 1/2" Metric shank (3 & 6mm) double cut: 2.5 - 19mm Imperial shank aluminium cut: 1/4 - 3/4" Metric shank aluminium cut: 6.0 - 12.7mm



SD TYPE -BALL

Imperial shank (1/8 & 1/4") double cut: 3/32 - 1" Metric shank (3 & 6mm) double cut: 3 - 16mm Imperial shank aluminium cut: 1/4 - 5/8" Metric shank aluminium cut: 9.5 - 12.7mm



SE TYPE - OVAL

Imperial shank (1/8 & 1/4") double cut: 3/32 - 1" Metric shank (3 & 6mm) double cut: 3 - 16mm Imperial shank aluminium cut: 1/4 - 5/8" Metric shank aluminium cut: 9.5 - 12.7mm



SF TYPE - TREE RADIUS NOSE

Imperial shank (1/8 & 1/4") double cut: 1/8 - 3/4" Metric shank (3 & 6mm) double cut: 6.3 - 19mm Imperial shank aluminium cut: 1/4 - 5/8" Metric shank aluminium cut: 6.0 - 9.5mm



FULL RANGE OF BURR SETS AVAILABLE

4, 5, 8 and 9 piece sets available















SG TYPE - TREE POINTED NOSE

Imperial shank (1/8 & 1/4") double cut: 1/8 - 3/4" Metric shank (3 & 6mm) double cut: 6.3 - 12.7mm



SH TYPE - FLAME Imperial shank (1/8 & 1/4") double cut: 1/8 - 3/4" Metric shank (6mm) double cut: 8.0 - 19.0mm





SL TYPE - INCLUDED ANGLE Imperial shank (1/8 & 1/4") double cut: 1/8 - 3/4" Metric shank (6mm) double cut: 6.3 - 12.7mm Imperial shank aluminium cut: 3/8 - 5/8" Metric shank aluminium cut: 12.7mm



SK TYPE - 90° CONE Imperial shank (1/4") single cut: 1/4 - 3/8"



SM TYPE - POINTED CONE Imperial shank (1/8 & 1/4") double cut: 1/8 - 5/8" Metric shank (3 & 6mm) double cut: 4.3 - 16mm

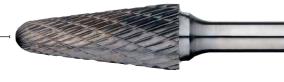




SN TYPE - INVERTED CONE Imperial shank (1/8 & 1/4") double cut: 1/8 - 5/8" Metric shank (6mm) double cut: 6.0mm



6" long series burrs also available in a large range of styles and sizes Visit **sheffield**.com.au to view the full range



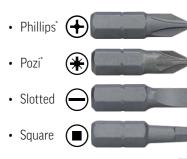


STANDARD DRIVER **BITS**



We stock the highest quality driver bits - with superior head design, greater magnetism and optimum hardness. They show less wear. have a longer service life, experience less cam-out and provide overall improved operation and economic benefits. Standard, ribbed head and hi-torque designs.

- · Range available:



- Magnetic bit holders
- Nutsetters

MAXDRIVE TORSION **BITS**



- The MaxDrive torsion bits absorb stress in their specially engineered "dual torsion zone"
- Their specially formulated coating relieves pressure on the tip of the driver bit, giving greater durability and less breakage
- MaxDrive torsion bits are ideally suited to impact driving - and will give exceptional performance with standard usage

HIGH PERFORMANCE

Regular impact & torsion capacity



magnetism helps the bit grip the screw and prevent

High torque

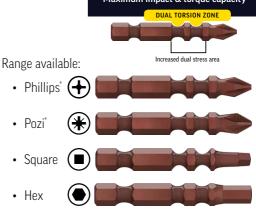
capacity

Optimum full body hardness for longer service life and less wear

Superior

cam-out

30% MORE TORQUE* Maximum impact & torque capacity



Huge range of Alpha driver bits available - visit sheffield.com.au



THUNDER ZONE IMPACT BITS







- Thunder Zone impact driver bits with their patented spiral impact zone to absorb torsion these driver bits are perfect for the toughest impact driving jobs
- Premium guality S2 raw material
- Range available:
 - Phillips
 - Pozi[®]
 - Slotted

Square



- Hex
- Magnetic bit holders and adaptors ٠
- Nutsetters

10 x LIFE* High impact & torque capacity

SPIRAL IMPACT ZONE

Increased stress area

HANDIPACKS Alpha

 A wide range of Alpha driver bits are now available packed in our premium handipack reusable packaging - keep your driver bits safe at all times!

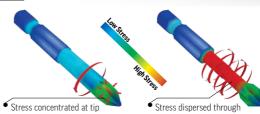
All bits are magnetised - helps the bit grip the screw and prevent cam-out

Compression forged tip - for an ideal fit and to reduce breakage

Patented spiral impact zone to distribute torque evenly

Full body hardness - for a longer service life

Premium quality S2 raw material



causes premature breakage

the spiral torsion zone





MULTI-TOOL BLADES



The Alpha multi-tool product range offers superior blade technology to complete any task with ease and perfection.



HEAT HEAVY Heat treated, hard po REATED DUTY



NAIL BUSTER EXTREME

General purpose construction blade. Ideal for: Wood with nails, timber moulding, non-ferrous metal, plaster, plasterboard, fibreglass and plastic. Bi-Metal for heavy duty quality and longer lasting teeth. Super thin 0.8mm precision blade provides flexibility when working at odd angles while maintaining core strength. TiN coating reduces heat and increases lubricity for faster cutting and extended life.

MULTI-TOOL SETS

20

core strength.

COARSE TOOTH HARDWOOD BLADE

Ideal for: Hardwood, timber moulding, plaster,

when working at odd angles while maintaining

plasterboard and plastic. Heat treated, hard pointed

teeth extends working life when cutting hardwood.

Super thin 0.8mm precision blade provides flexibility



BI-META

More Multi-Tool blades available in single and 3 piece packs at sheffield.com.au

DRILL SETS AND HOLESAW KITS

DRILL SETS

- Drills metal, wood and plastic
- 135° split point allows faster drilling and minimises wandering
- · Strengthened flute design for durability and longevity
- Fully ground premium HSS to increase durability





13 PIECE METRIC DRILL SET

• 1.5 - 6.5mm in 0.5mm increments





BRİ







25 PIECE METRIC DRILL SET

• 1.0 - 13.0mm in 0.5mm increments

HOLESAW KITS



- Economy holesaw kits for trade and professional use
- Available in the following kits:
 - 9 piece Electrician's holesaw kit
 - 9 piece Plumber's holesaw kit
 - 12 piece Tradesman's holesaw kit



29 PIECE IMPERIAL DRILL SET

• 1/6 - 1/2" in 1/64" increments

EUROBOOR DRILLING MACHINES

ELECTROMAGNETIC DRILLING MACHINES



EUROBOOR

ECO.30 30mm cutter capacity 900 W motor Only 8.5kg

EUROBOOR

EC0.32 32mm cutter capacity 1000 W motor External coolant system







EUROBOOR

ECO.40S Lightest 40mm machine 1150 W motor Fits cutters up to 110 mm L

EUROBOOR

EC0.50S 50mm cutter capacity 1250 W motor 2 speed gearbox External coolant system

EUROBOOR

80mm cutter capacity

External coolant system

ECO.80-4

1700 W motor

4 speed gearbox



EUROBOOR

EC0.50-T 50mm cutter capacity 1250 W motor Drill and tap F/R - variable speed External coolant system



100mm cutter capacity 1900 W motor 4 speed gearbox External coolant system Swivel base model available





DRILLING MACHINES AND CUTTERS

ELECTROMAGNETIC DRILLING **MACHINES**

EUROBOOR FOR PROFESSIONALS BY PROFESSIONALS ECO.30TUBE

thin as 3mm steel

900 W motor

30mm cutter capacity

External Coolant System

Can be used on anything as

Automatically pivots to conform

to any pipe Ø 75mm or larger



EC0.55-A

Fully automatic drilling machine Top digital display showing ideal power usage 55mm cutter capacity 1600 W motor 2-Speed oil lubricated gearbox



HSS ANNULAR CUTTERS

EUROBOOR FOR PROFESSIONALS BY PROFESSIONALS

- Multi-fit shank
- · Alternate tooth geometry
- Greatly enhanced cutter life

HSS ANNULAR CUTTERS

Sizes from 12 - 65mm Available in lengths: 30, 55 and 100mm

CUTTING FLUID AND PASTE

- Pure paraffin based mineral oil
- No harmful additives
- Suitable for ferrous and non-ferrous metals
- Suitable for use in all magnetic based drills etc
- Convenient 1 litre bottle.



TCT ANNULAR CUTTERS

- Premium quality tungsten carbide tipped cutters, for drilling harder materials such as stainless steel, and higher grade steels.
- Multi-fit shank
- Premium quality tungsten carbide teeth
- Long service life

TCT ANNULAR CUTTERS

Sizes from 12 - 100mm Available in lengths: 35, 55 and 75mm

- Ideal for working horizontally or upside down
- Less grease residue
- Especially suited to high quality steel alloys
- Can be diluted with mineral cutting oil
- Convenient 1kg container





Sterling[®] FIXED AND RETRACTABLE KNIVES

NIGHTHAWK





Tough and wear resistant premium D2 steel blade. Curved drop point smooth blade. Premium stone washed black oxide finish. Flip out design with bearing system and blade lock. Handy belt clip. Suitable for: Trades, sport, hunting, fishing, camping and much more.





SHARK - 105

Ideal for heavy duty uses. Quick release "dial" for fast, easy blade changes. Ergonomic shape fits securely and comfortably in the hand. Cast aluminum construction is strong but very light. Supplied with plastic belt holster. Clamps blade securely - no movement. Single notch to adjust blade length. Ideal for flooring, plasterboard, mining, rubber belting and other industries.





ULTRA-LAP - 102

Large overlaps to prevent injuries. The most popular carpet laying knife. Traditional style knife with knurled sides for grip. Double notches for reduced wear. Strong and lightweight.







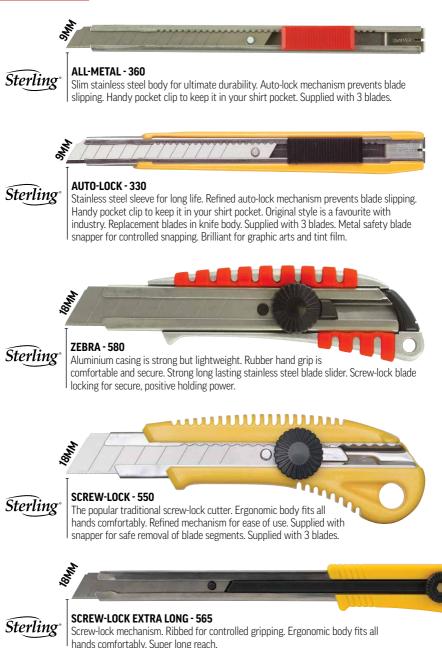


STEALTH KNIFE - 3038 AUTOLOADING POCKET KNIFE

Automatic blade loading. Highest quality blades. Easy blade change function allows blade to be removed, turned or reloaded without opening the knife. Comfortable shaped grip. 5 blade storage compartment.

Sterling[®] SNAP CUTTERS AND BLADES

SNAP CUTTERS



Sterling





Sterling

Sterling

EXTRA HEAVY DUTY - 700

The most popular 25mm extra heavy duty cutter. Screw-lock provides peace of mind when tightening blade. Rubber grip on rear reduces hand slipping when applying pressure. Extra-thick stainless steel sleeve for longer life. Supplied with 2 blades.



COMMANDER - 760

Extra heavy duty 25mm cutter with strong auto-lock system for fast, safe blade adjustments. All metal construction is durable and strong. Ribbing on body to provide secure grip. Metal clip and blade snapper on back of cutter. Wider and thicker 0.7mm blade reduces flex in heavy cutting.

Visit sheffield com.au to view the full knife and blade range



Premium quality snap off and non-segmented blades available for all applications in 9mm, 18mm and 25mm widths. Pack sizes from 10 to 50 blades. Blades made in Europe, England and USA.

Sterling SAFETY KNIVES





Sterling

Automatic blade retracting system reduces accidents. Thumlock screw for easy blade changes without tools. Die cast all metal construction for maximum strength. Ribbed body with Suregrip design prevents slipping, designed for gloved hands. Supplied with safety tip blade.



Sterling[®]

DOUBLE-PLUS - 417

Automatic self retracting blade system reduces injuries. Blade still retracts if contact is lost even when slider is still pushed forwards. Rounded thumb slider can be used from both sides or the top. Rubberised grip avoids slipping. Easy blade changes with no tools. Safety tip blade protects carton contents.





LONGREACH LEFTHANDED - 416-L

Left handed use. Longest reach of any knife with automatic blade retracting system. Rubbergrip on body is comfortable and prevents slipping. Symmetrical design allows blade to be inserted upside down for left hand users.





SIDE-SLIDE - 412

Automatic blade retracting system prevents injuries. Symmetrical design allows blade to be inserted upside down for left handed users.





MICA - 100R Sterling[®]

Automatic blade retracting system prevents injury. Light weight design with 4 edged blade. Limited depth of cut with rounded edge blade protects carton contents. Suitable for cutting seat belts, film, shrink wrap, bubble wrap and plastic strapping etc.

SAFETY TOOLS Sterling

SAFETY TOOLS



Sterling

KLEVER TYPE SAFE EDGE CUTTER - 326-2

Enclosed blade safety cutter. Tips can be used as a tape cutter. Unique shape prevents damage to carton contents. Light, safe and easy to use and disposable



TUSK II - 441

Super sharp circular blade cuts most packaging materials. Big grip and sturdy body for demanding applications. Rubber grip handle is comfortable and prevents slipping. Tape slitter on back of cutter allows safe opening of cartons. Easy blade changes without tools.



Sterling*

BLADE DISPOSAL CASE - BLR Safe disposal of used blades. Suits all

type of blades and blade segments. Compact design clips to your belt.

Over 45 different safety knives and cutters are available in the Sterling Safety Range

The Sterling range includes a wide variety of premium quality blades to suit all safety knife and cutter applications.



Sterling[®] BLACK PANTHER RANGE

HRC53

NEW AND

IMPROVED

ULTIMAX PRO BLACK PANTHER GEN II SNIPS

Sterling

BLACK PANTHER GEN II SNIPS - 29-721

Comfort grip handles made from impact and solvent resistant TPR material. Anti-slip ridges for extra grip. Smooth, resistance free mechanism for easy and precise cutting. Improved refined friction washer and stainless steel bolt. Stainless steel serrated edge blades for increased cutting capacity. Upgraded locking clasp with comfort grip.

Ideal knife replacement tool featuring quality 420J2 stainless steel and carbon construction, giving them a constant sharp edge and corrosion resistance in industrial environments.

Ideal for: Cable, aluminium, sheet metal, carpet, leather, rubber, gardening, food prep, camping and more





UNIQUE TRY ME PACKAGING!

Black Panther Gen II 185mm High Tensile, Rounded Tip and 200mm Long Cut also available.



Sterling's Black Panther snips are produced to the highest levels of engineering with a total committment to develop the most durable and refined industrial snip on the market.

- Fully adjustable pivot
- Simple safety latch
- Premium Japanese stainless steel serrated blades for smooth trouble free cutting
- Ideal for all industrial applications including wire netting, light gauge aluminium, carpet, leather, Kevlar, and many other items



ULTIMAX BLACK PANTHER SNIPS





BLACK PANTHER SNIPS

185mm (7") industrial snips. Ergonomically designed acid and solvent resistant comfort grip handles. Premium stainless steel serrated edge blades - smooth trouble free cutting. Ideal for multiple applications from thin wire to Kevlar'. Ideal knife replacement tool. Also available in: 185mm High Tensile and 200mm Long Cut.



Sterling









Sterling

BLACK PANTHER MULTI-PURPOSE

industry. High quality Japanese steel

blades, extremely sharp and durable

Featuring: Tape cutter on closed

blade edge, saw blade

and ambidextrous

handles

Serrated blades with anti-slip function.

Multi-purpose use in food, garden and



BLACK PANTHER SCISSORS



BLACK PANTHER KNIFE EDGE TAILORING

Premium quality tailoring shears. Ambidextrous comfort grip handles. Supremely sharp smooth knife edge stainless steel blades. Ideal for tailoring, upholstery and industrial applications. Available in 210mm (8'') - 300mm (12'') sizes.

Visit sheffield.com.au to view the full scissor and shear ranges

Sterling[®] HAND TOOLS





AVIATION AND OFFSET TIN SNIPS

Drop forged molybdenum alloy blades induction hardened for long life. Cuts up to 1.5mm cold rolled steel or 1.0mm stainless steel. Hi-tensile pivot bolt for maximum durability. Squeeze quick-release handle catch. TPR rubber grip handles for extra comfort. Comes with a plastic belt holster. Aviation and offset tin snips come in right and left cut. Long cut and straight cut aviation tin snips available.

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COMFORT GRIP LOCKING PLIERS

Constructed from chrome vanadium steel for maximum toughness. Thermoplastic rubber handles ensures slip resistance and extra comfort. Available in 250mm straight and 250mm curved jaw.



ADJUSTABLE PLIERS

Comfortable rubber grip. Ratchet automatically adjusts to required size. One hand operation. Jaw design reduces slipping and effort. Anti-pinch guard. Chrome vanadium with black phosphate finish. Available in 175mm (7"), 250mm (10") and 300mm (12").

Sterling

WIDE JAW ADJUSTABLE WRENCHES

Thin jaws allow access to confined spaces. Jaw angle of 15° for a secure grip on the nut. Comfort grip, anti-slip handle. Available in 150mm (6") 200mm (8"), 250mm (10") 300mm (12").







T-REX SAW - 50-770 Sterling

TTREX

A MANANANANANANANANANANANANANANANANANA

550mm (22") 8TPI Handsaw with triple ground shark point teeth for fast cuts even in hardwood. Hardened teeth are durable and will cut a wide range of materials including timber, laminated boards, plastic pipe, plasterboard, cornices, etc. Rubber grip handle is comfortable, secure, and has 90° and 45° angles for accurate marking out.

Sterling

550mm



T-REX 6" DRYWALL SAW - 50-660

U. SO-TTO HULUMUL

Hardened teeth keyhole saw. Triple edge grinding cuts forward and backwards. Ergonomic rubber grip handle. Sharpened and hardened triple point tip for easy jab starting.



Quick release handle for fast and easy blade change.



Unique high tension blade clamping thanks to the combination of the lever blade change system and tensioning screw.



RHINO GRIP BI-METAL HACKSAW FRAME - HF-506

Ergonomic rubber grip for comfortable extended cutting and a unique high tension hold system. Solid steel core frame covered in moulded ABS plastic.

| • Sterling | BI-METAL | VIRTUALLY | 12" / 300mm | $\boldsymbol{<}$ | 18tpi | Code No. 300-185 | 97342386/045647 | • | |
|-----------------|----------|------------|-------------|------------------|-------|------------------|-----------------|---|--|
| <u>Ctaulius</u> | STERLING | : RI-METAI | | | | | | | |

Sterling

Bi-Metal flexible blade 12" / 300mm. Virtually unbreakable. Industrial quality. Available in 18, 24 and 32 TPI.

41 | HAND TOOLS

Sterling[®] HAND TOOLS

STRIKER - HX-520 Sterling

Drop forged for extra strength. Cushion grip rubber handle. Excellently balanced for superior control.

Sterling





ALUMINIUM CHALK LINE - CLS-A Rewinds 5x faster than standard chalk lines. Made from a durable die cast aluminium housing for strength and durability. Spool release button for rapid release of chalk line. Includes 113g bottle of blue chalk.



Sterling

ABS CHALK LINE - CLS-P

Rewinds 3x faster than standard chalk lines. Made from durable ABS housing with an ergonomic rubber grip for ease of use. Spool release button for rapid release of chalk line. Includes 113g bottle of blue chalk.



CHALK REFILLS

Perfect for use in all chalk line reels. Made to lay down a hard clean line that won't blow away

170/226g available in colours: Blue, Red, Black, Fluro orange, Fluro green, Violet and White

2.26kg available in colours: Blue and Red













WOOD CHISELS

Full hardened blade for professional use and long life. Premium quality acetate handle with ergonomic over molded grip for comfort. Extra large striking cap for repetitive use at any angle. Available in sizes : 6mm, 10mm, 12mm, 16mm, 19mm, 22mm, 25mm, 32mm, 38mm and 50mm. 3 and 5 Piece sets also available.





ALL NEW Design

MAGNETIC TORPEDO LEVEL - TL230

Sterling

230mm. Die cast aluminum body for durability with 3 unbreakable acrylic shookproof vials. Two rare earth magnets providing ultimate grip on metal surfaces. Push release 180° rotating vial to duplicate angles, slopes and pitch.



SPRING CLAMP

Cushion tips for added protection on soft materials. Strong and durable steel tension spring for long life. Available in sizes: 110mm, 150mm and 175mm



Sterling

BAR CLAMP

Cushion tips grip firmly and allow added protection on soft materials. Ergonomic nylon handles with ribbed design for extra grip. Induction hardened steel rail ensures longer life. Quick conversion form clamp to spreader. Available in sizes: 150mm, 300mm, 450mm and 600mm



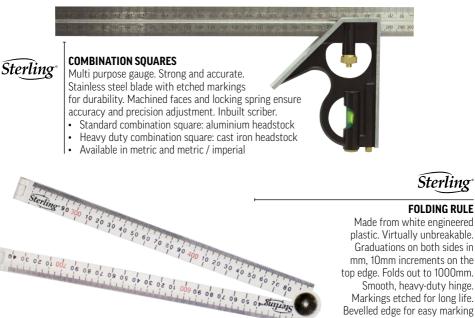
Sterling[®] DEBURRING TOOLS



Full range of deburring tools, blades and handles available at sheffield.com.au

MEASURING Sterling

COMBINATION SQUARES AND RULERS



Smooth, heavy-duty hinge. Markings etched for long life. Bevelled edge for easy marking out, 10mm thick when folded.

20

90 400

-

300 10

200 10 я

-

-

Sterling

SLIDING BEVEL

300mm heavy duty sliding bevel. High quality, thick stainless steel blade. Strong and sturdy aluminium billet handle. Free and easy movement with positive lock. Square tolerance 0.1/100mm. Blade thickness 1.8mm.



STAINLESS STEEL RULERS

Hardened stainless steel rules. ISO9001 certified manufacturer assures accuracy. All markings are etched into the stainless steel for durability. Metric only rules have conversion chart on back.

- Metric / imperial markings and metric only markings available •
- Available in 150, 300, 450, 600, 1000, 1500 and 2000mm

iterling

Sterling[®] MEASURING

TAPE MEASURES

Sterling[®]

STERLING E - 889

Rubber back case. Metric or metric/imperial markings. 3 rivet end hook. The most consistently accurate value tape measure range.

• Available in 8m metric and 8m/27ft metric/imperial

Sterling

Sterling*

V-FLURO

Compact design for easier handling. Hi-vis colours to locate quicker in a toolbox. Clear graduated mm markings.

- · Available in green, pink, orange and yellow
- · Available in 8m metric

terling



Sterling

TLR PROFESSIONAL

10mm abrasion resistant nylon coated steel blade. Rubber grip impact resistant case. Belt clip on back. Claw and loop end hook for any job. Easy winder in side for fast retraction.

 Available in 20m metric and 30m metric and metric / imperial

Sterling

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NEW 120M LENGTH

OPEN REEL FIBREGLASS TAPE - 120M

Strong compact ABS casing with rubber group handle. 15mm extra wide reinforced fibreglass tape. 3x speed winder mechanism saves rewinding time. Metric markings both sides of tape. Strong reinforced end hook and true zero claw.



XBA FAT BLADE

20mm extra wide reinforced fibreglass tape. Geared 3x speed winder mechanism saves rewinding time. Strong reinforced end hook with magnetic loop and true zero claw. Super strong reinforced hook connection to tape ideal for mining.

Available in 30m and 50m





ULTIMAX PRO

Premium 8m tape measure. Wide blade with reinforced 4 rivet dual hook with magnet. Layered SuperBlade for maximum durability with double sided blade printing and extended standout. Superior internal mechanism providing smooth operation. High impact resistant ABS casting with non-slip grip.

Available in 8m metric, 8m metric Easyread and 10m Easyread



8m tape measure. High impact resistant ABS casting with non-slip grip. 25mm blade with reinforced 4 rivet dual hook. Layered nylon blade for maximum durability with double sided blade printing with super standout. Superior internal mechanism providing smooth operation.

Available in 8m metric, 8m/26ft metric/imperial and 8m metric Easyread

Sterling[®] SCRAPERS

Sterling*



BRASS BUTTON - 80-200

High quality Made in USA. The most popular universal scraper. Blade cannot slide out during use which makes this scraper safer to use. Demanded by professionals.

Sterling are the market leaders in Single Edge Blades. Visit **sheffield**.com.au for the full range



SUPER DUTY SCRAPER

Extra comfortable rubber cushion grip handle with hammer end. Fits all 4" blades. 3 screws holds blade tightly and prevents slipping. Available in 450mm (18")



Sterling*

RHINO-GRIP

Rubberised Rhino Grip handle provides comfortable secure grip even in wet areas. Quality polished stainless steel scraper blade has ideal flexibility and durability. Suitable for industrial and food applications. Available in 25mm (1"), 50mm (2"), 75mm (3") and 100mm (4"). Timber handle and carbon steel blade scrapers also available.



TOUGH-SCRAPE - 4" SCRAPERS

Heavy duty wall and floor scraper. 3 screws holds blade tightly and prevents slipping. Comfortable cushion grip handle. 12" available with hammer end for difficult flooring take-ups. Available with 3 different handle lengths 300mm (12"), 450mm (18"), 1200mm (48").





Sterling

PLASTIC SCRAPER - HDSCR

Most popular window scraper. Ergonomic angled head. Easy blade change. Comes with replaceable plastic cap that protects from injury but allows blade to dry. Easily attaches to extension poles. Replacement caps and blade holder available

F4 SUPER ALLWAY - Full range of Allway paint scrapers available

FLOORING TOOLS Sterling



Sterling[®]

RHINO GRIP GEL KNEE PADS - 18-530 Anti-compression air injected gel pad. Super-thick, 1/2" high-density, closed-cell foam. Elastic straps with velcro fasteners for rapid fit.







gives m of perfo keep all

SOFT COMFI STYLE KNEE PADS - 18-550 Elastic straps with velcro fasteners allows for a rapid fit for all, while the foam core gives maximum cushioning plus the benefit of perforated neoprene lining that works to keep all moisture away.



ROW CUTTER - 18-002

Takes heavy duty 3 hole technical blade. Ideal for cutting all jute/hessian back carpets. Reinforcing rib down front of cutter strengthens guiding nose. Strong durable nylon material for long life.



BLACK PANTHER CARPET SHEARS

Cracked handle shears. Stainless steel serrated edge blade. Angled handles keep hands above carpet and other sheet materials. Available in 250mm (10").

To see the complete range of flooring tools please visit **sheffield**.com.au

Sterling STAPLERS AND STAPLES





A11 SERIES STAPLES

Available in standard / sharp point / stainless steel. 6 - 12mm high. Packed in resealable plastic boxes in quantities of 2000 and 5000



Reusable plastic boxes on most staple series, incl A11, 4000, 6000 series.

Sterling staples are available in the following series:

- 6000 Series
- 13 Series
- 26 Series
- 73 Series
- Cable Staples



- A11 / 140
 - Series
 - G5562 Series

PYTHON MULTI-FUNCTION STAPLE GUN - AT-901 Sterling

Heavy duty, trade guality aluminium die cast body. Power adjustment control system. Ergonomic bi-material handle, reduces fatigue. Low staple refill window - easy bottom loading of staples. Puthon AT-901 Supplied with 300 staples. Sterling Safety handle lock. Applications: Poster tacking and framing Upholstering and decorating

- Carpet and upholstery
- Insulation

TACKERS

Sterling

Applications:

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•

bottom loading of staples.

Heavy duty insulation

Plastic, carpet laying Sheeting and roofing

General carpentry

HEAVY DUTY HAMMER TACKER - AH-915 Heavy duty construction. Compact metal design

with hardened steel parts. Single handed operation.

ensures staples finish flush with workface. Easy

Ergonomic rubber grip handle. Face protection guard

 Commercial and household tacking jobs

50 | STAPLERS AND STAPLES





- - 4000 Series

CUTTING DISCS

THIN CUTTING DISCS

Max. adrase.

- MaxAbrase cutting discs are high quality, stainless steel grade discs
- OSA certified and manufactured to quality standard EN12413, ensuring consistent premium quality
- Well balanced discs that are neither too hard or too soft to deliver the ultimate cutting performance
- MaxAbrase cutting discs save you time and money by giving you more cuts for your dollar!
- Available in both thin (1.0mm) and general (1.6mm) cutting thicknesses
- Cutting discs available in: 100mm, 115mm and 125mm diameters



Make CUTTING AND GRINDING DISCS

CUTTING DISC TUBS

Max. adrase.

- Genuine MaxAbrase Gold Series II discs
- 125 x 1.0mm thin cutting discs x 100
- High quality stainless steel grade discs
- Ultimate cutting performance and edge finish
- Well balanced, long life disc
- Use for sheet fabrication, structural and bodywork etc





Max. adrase.

- Genuine MaxAbrase Silver Series discs
- 125 x 1.0mm thin cutting discs x 100
- Ultimate cutting performance and edge finish
- · High quality, stainless steel grade discs
- Well balanced, long life disc

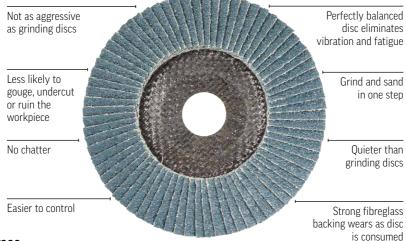
GRINDING DISCS



52 | FLAP DISCS



FLAP DISCS AND R TYPE FLAP DISCS



Max. adrase.

Quality Zirconia abrasive material - ultimate performer on mild and stainless steel grinding and finishing applications.

- Suitable for trade and industrial usage
- MaxAbrase flap discs are well balanced for smooth. vibration free running
- Up to 15% more abrasive than other brands
- Type 29 (15°) style with a built-in grinding angle for aggressive stock removal
- Flap discs available in 100, 115, 125 and 178mm dia in 40, 60, 80 and 120 grit
- R type flap discs available in 50 and 75mm dia in 40 and 60 grit

MaxAbrase flap discs are available in two series to match your application:

- Gold Series: Premium 100% Zirconia abrasive with a heavy duty synthetic reinforced backing cloth for exceptional performance in all trade and industrial applications
- Silver Series: Genuine Zirconia abrasive for outstanding performance on mild and stainless steel in all industries



Visit **sheffield**.com.au to view the full abrasive range

Max abrase FLAP BANDS AND FLAP WHEELS

FLAP BANDS



- Reduce labour costs remove material faster
- Acts more aggressively than a flap wheel
- · Less pressure required easier to control
- Greater durability than spiral bands

Individual flaps wear back evenly

Flaps affixed to a firm fiber core

Used with custom rubber expanding drums

FLAP WHEELS

MAX, ADFASE.

• Quality flap wheels manufactured with premium grade aluminium oxide grain with an X weight cotton backing, giving superior durability and flexibility





No seams or splices to rip or tear on sharp edges

Drums expand and grip the band as machine reaches speed

Low vibration helps avoiding white fingers syndrome.

RESIN FIBRE DISCS

RESIN FIBRE **DISCS**

ALUMINIUM OXIDE

- All purpose discs
- Good performance and overall economy
- No halogen producing grinding additives
- Cost effective stock removal
- Excels in a wide variety of applications
- · Standard round arbor hole
- Also available in R type



SOFT METAL

- · Fast cutting of soft metals
- Suitable for bronze, brass and aluminium etc.
- Special additives to lubricate while cutting to delay disc loading
- Cooler running extends disc life
- Standard round arbor hole



ZIRCONIA

- Premium Zirconia grit for ultimate grinding performance
- Advanced bonding formulation provides cool grinding action
- Suitable for high production applications in all industries
- Cooler running extends disc life
- Suitable for stainless steel
- Standard round arbor hole
- Also available in R type





CERAMIC

- Suitable for aggressive grinding and maximum stock removal
- Suitable for stainless steel and other hard materials
- Special additives for reduced heat build up
- · Advanced technology grinding for maximum performance
- Standard round arbor hole

TRIM-FLEX GRINDING DISCS

Max. adrase.

- Unique disc grind and sand with one disc
- No backing pad one piece design
- Premium abrasive grains fused directly to durable and flexible polymer backing
- Trimable to renew cutting surface or reduce disc diameter
- No special lock nut required



R TYPE GRINDING **DISCS**

MAX. ADFase.

- R type backing plate with grain fused directly to polymer backing
- One piece design prevents risk of detaching
- 40% better performance and overall economy than mini resin fibre discs
- Use wet and dry



ALUMINIUM OXIDE

- Cost effective stock removal
- Excels in a wide variety of applications



ZIRCONIA

- Premium Zirconia grit for ultimate grinding performance
- Advanced bonding formulation provides cool grinding action Cooler running extends disc life
- Suitable for high production applications in all industries





CERAMIC

- Suitable for aggressive grinding and maximum stock removal
- Suitable for hard materials
- Reduced heat build up

SURFACE PREPARATION



R TYPE SURFACE PREPARATION DISCS

Max, adrase.

- R type plastic roll on backing plate
- 4 grit types
- Made from high guality non-woven fibre permeated with mineral grain
- No edge fraving or grain shredding for a consistent finish
- Flexible for use on flat and contoured surfaces
- Can be used with water. oil or cleaners
- Sonic welding of backing to fuse backing and material

CLEAN 'N' STRIP DISCS

Max. adrase.

- Made from non-woven fibre permeated with mineral grain
- No edge fraying or grain shredding for a consistent finish
- For aggressive cleaning, or removing rust, paint, epoxy or weld spatter

SANDING BLOCKS **AND** PADS



NON WOVEN PADS

- Maroon with aluminium oxide grit for precision surface conditioning
- Grev with silicon carbide grit for fine finish work



FLAT SANDING PADS

- Use for automotive. paintwork, metal and wood
- Unique foam formula
- Moulds easily to surface contours
- Outperforms sandpaper
- Crease resistant, non-cracking
- Use wet or drv



arrier

FLEXI-FOAM SANDING BLOCKS

- Flexible and easy to hold
- Outperforms sandpaper
- Rinse and reuse
- Available in small square blocks and large angled blocks
- Dual grits for a wider range of applications and faster work
- SURFACE PREPARATION



HYBRID **DISCS**

Max, adrase.

- Combines high quality surface conditioning flaps with coated abrasive
- Remove and finish light weld seams in a single step
- · Deburring of flashings after plasma and laser cutting
- · Decorative finishing of builders hardware
- Removing small surface imperfections

SCM FINISHING FLAP DISCS

Max. adrase.

- For general surface preparation
- Highest quality surface conditioning material
- Layered flaps, up to 7 times life of traditional versions

UNITIZED FINISHING **DISCS**

MAX, ADFASE.

- Highly concentrated abrasive in a firm, non-woven base material
- · Blending of surface defects
- · Ideal for preparing stainless steel surfaces for polishing

FELT FINISHING FLAP DISCS

Max. adrase.

- 70% wool felt polishing flap disc
- Flexible, with cool air flow
- Use with polishing compound to produce a mirror finish
- Ideal for irregular or uneven surfaces









EXTREME ROTARY HACKSAW AUSTSAW



The next generation multi-purpose saw blade

Designed to cut:



Made with a hardened tempered body for fast, clean and smooth cuts. Titanium carbide teeth provide longer life when metal cutting, and a

high-raised shoulder provides maximum strength behind each tip. Lubricant is required when cutting aluminium.

For use with circular saws, electric mitre saws and portable saws.

• Can be resharpened (300mm - 350mm)



Recommended to use with:



SAFETY GUARD FOR ANGLE GRINDERS



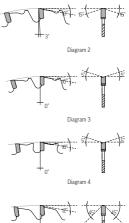


Diagram 5

59 | ROTARY HACKSAW BLADE

AUSTSAW TIMBER BLADES



The EXTREME series of circular saw blades has been engineered to outperform with cutting edge technology & innovative designs.



- Premium European hi-density carbide blade gives extreme durability and cutting life
- Heavy duty laser cut plate built from the finest quality steel
- Laser cut vents provide superior noise and vibration absorption
- · Impact resistant brazing for high performance tooth bonding
- Thin kerf design ensures fast effortless, cutting and increased battery life on cordless saws
- · Sufficiently handles wood with nails and knots
- Anti friction layer prevents friction for smoother cutting
- · Precision tooth grind for superior tracking and cut quality
- Anti-kickback design with reinforced shoulder for safety
 and durability
- Non-stick blade coating for less gumming and pitch build up



The RAIDERX series of circular saw blades has been engineered for maximum cutting performance, targeting trade professionals and featuring the X factor.







- Heavy duty plate built from the finest quality steel
- Impact resistant brazing with high performance tooth bonding
- Thin kerf design for fast effortless cutting gives you increased battery life on cordless saws
- · Precision tooth grind for superior tracking and cut quality
- · Anti-friction layer prevents friction for smoother cutting
- Anti-kickback design with reinforced shoulder for safety
 and durability

TIMBER BLADES AUSTSAW

PRODUCT DEVELOPMENT

Austsaw spent six months trialling and testing all recognised brands of TCT saw blades currently available on the Australian market, as well as many samples from manufacturers all over the world.

Our custom designed testing procedure put every blade through a rigorous test. This was comprised of cutting hundreds of metres of abrasive turpentine hardwood and cutting through over 400 3.0mm diameter nails.

Following this, each tooth on each blade was inspected on a digital microscope and given a rating depending on tooth wear and damage. Through conducting this extensive testing we were able to define the quality and market positioning of available blades.





The RAIDER series of circular saw blades has been designed for the price conscious buyer, delivering the ultimate performance with exceptional value.







- Best suits: Wood
- Hardened and tempered body for smooth, straight cuts
- Thin kerf design with fast effortless cutting provides increased battery life on cordless saws
- Heavy duty plate built from the finest quality steel
- Precision tooth grind for superior tracking and cut quality
- Anti-kickback design with reinforced shoulder for safety and durability
- Anti-rust coating for extended life

AUSTSAW METAL BLADES



355mm

44

110T

ATB 8

RAKE

KERF 2.1mm RPM 1.500

PROVERTO

40









- Premium cermeted carbide tips give exceptional life and clean, cool cutting in metal
- Blade designed with laser cut slits for noise reduction
- Non stick pro-shield coating reduces frictional resistance
 on blade surface
- Anti-vibration slot resin plugs absorbs vibration in all cutting applications
- Dual step saw blade technology
- · Less vibration for straight, accurate cutting
- · Prevention of chipping on blade teeth
- Stainless steel cutting includes stainless pipe, stainless square tube, stainless plate and stainless rebar
- Made in Japan







AUSTSAW

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- Premium cemented carbide tips give exceptional life and clean, cool cutting in metal
- Blade designed with laser cut slits for noise reduction
- Super thin kerf design delivers a smooth and sharp cut
- Advanced tooth geometry improves balance and stability
 in a straight running cut
- General purpose cutting includes angle, c-channel, stud, pipe, plate, tube and rebar

ALUMINIUM BLADE AUSTSAW

TRIPLE CHIP ALUMINIUM CUTTING BLADE

Designed to cut:



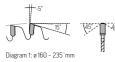
Tough and safe – the over-sized triple chip tooth design eliminates blade damage in abrasive applications for smoother and faster cutting with less friction.

- Triple chip technology
- Quiet and accurate cuts
- Smooth and fast cutting with less friction

Made from hardened tempered steel body. The "controlled-triple chip" design makes it virtually impossible to over feed or grab, by limiting the amount of material cut by each tooth. The perfect choice for working with thicker solid stock on radial arm, mitre and table saws; also excellent for plastic and woodcutting.

Always clamp and lubricate your work when cutting metals to reduce vibration for smoother, more accurate cuts. And lubrication helps the blade run cooler and cleaner with less friction, for a longer life.

For use with circular saws, electric mitre saws and radial arm saws





Lubricant MUST be used when cutting aluminium. **Aly-Lube** is ideal when cutting non ferrous metals



AUSTSAW. PCD AND PANEL CUTTER





Polycrystalline diamond blade: fibre cement ripping and cross-cutting.

A must have for all builders, cabinetmakers and renovator's being cleaner, easier and faster jobs with minimal dust. The superior hand-made polycrystalline diamond tips can run up to 50-100 times longer than carbide blades. The body of the blade is hardened tempered steel.

- Cuts with minimal dust
- · Super fast and clean cut
- Low heat retention
- Hand-made polycrystalline diamond tips

Designed to cut: Blue / green board, cement sheet and board, compressed sheet, plasterboard, plastic, hardboard, MDF, chipboard and plywood.

PANEL CUTTER

For coolroom panelling, also known as sandwich panel, cold room panel, freezer panel and thermal panel. Produces a smooth clean cut with all types of EPS panels. The double bevelled edges fold the edge as you cut to improve panel joints. For use with portable saws.

- Can be resharpened
- Ouick clean cut

No dust

- Double bevelled edge



THIN DIAMOND BLADES AUSTSAW.



tile saws

WET AND DRY CUTTING

This wave design diamond cutting blade with its added strength to the body of the blade helps move dust build up from the job to create a smooth clean cut.

Made from hardened tempered steel with an extremely high diamond count

For use with angle grinders, circular saws and portable saws.

> Wide range of bushes available



HIGHEST DIAMOND COUNT A. Hannah

SUPER TURBO DIAMOND BLADES

AUSTSAW DEMORAPTOR





Designed to cut:



Extra long life and fast clean cut makes the Demo Raptor blade the essential blade for hand-held tools.

Vacuum bonded diamond particles are fused directly to the steel core creating the strongest most durable heat resistant bond available when cutting without water cooling.

For use with portable saws, angle grinders, chop saws and demolition saws.

- Fast clean cut
- Perfect for emergency service departments

SPARK BUSTER AUSTSAW

SPARK BUSTER

Safety guard for angle grinders

The Spark Buster is a hybrid guard attachment for angle grinders which turns a potentially dangerous tool into a safe and versatile cutting system. Combined with Austsaw's Rotary Hacksaw blade, diverse tradie demands are met. Multi-purpose blade can be attached to an angle grinder for cutting timber, steel, aluminium, fibreglass, plastic and more.

Versatile

Can be fitted with a variety of grinders, and most 100-125mm blades, to be used in metal, wood and concrete.

Safe

The innovative spark control system safely exhausts the sparks when in use.

Smooth

Reduces vibration and kick-back to achieve smooth, comfortable cutting with small energy loss.



see page 61

Weight: 900g Cutting depth: Max - 26.5mm (when using 125mm blade) Suitable blade type: 100 - 125mm tipped saws, abrasive cutting wheels and diamond blades.

Tested on the following grinders:

| | Bosch | Makita | Hitachi |
|-----|-------------|--------|---------|
| | GWS6-115 | 9554NB | G12SS |
| | GSW7-115(E) | 9558NB | G12SR3 |
| 2.S | | GA4530 | G13SR3 |
| | Milwaukee | GA5020 | G13SB3 |
| | CAG125XPD | 9565CV | |
| 1 | | DGA505 | |

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Complies with

Made in Europe

80m/s



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AUSTSAW

Petal - Stamess Steel

Products That Out-Perform, From A Company That Cares







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