



OUR COMPANY

Ozcut Abrasives was born in 2008 by an experienced boilermaker who wasn't happy with the quality and price of the consumables available for the metal fabrication industry. Initially all our products were sourced from global factories and labelled under the Moove Industries brand. By 2018 it became clear the quality and performance of cutting/grinding wheels available on the OEM market didn't meet our requirements. The decision was made to develop the technology, purchase the machinery and begin manufacturing here in Melbourne.

WHY CHOOSE US?

We know every business is different and with that comes a range of needs. With our diverse product range it doesn't matter if you are looking for the best value possible or the highest performing product, we have you covered.

Quality engineered products developed by an expert team » Dependable, attentive and professional service

- Exceptional value for your business
- Australian owned
- Made in Australia at our Epping production Facility.
- Designed for the most demanding applications
- Ultra high stock removal rates
- Faster cutting and longer lasting
- Proudly Australian Made

SCAN THE QR CODE TO VISIT OUR WEBSITE







OUR PRODUCT RANGE



Welding Table

- · Sourced from global factories made to our specifications
- · Designed for the commerical metal fabrication industry
- · Excellent cost to performance ratio
- Large range of products



- · Made in Australia at our Epping production Facility.
- Designed for the commercial metal fabrication industry
- · Excellent cost to performance ratio
- · Large range of products
- · Long service life



- Sourced from global factories made to our specifications
- · Designed for the commerical metal fabrication industry
- · Excellent cost to performance ratio
- Large range of products

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TABLE SPECIFICATIONS

Discover precision-crafted welding tables designed to transform your welding experience. Our tables combine durability with meticulous design, featuring flat, machined surfaces and a grid of holes for secure and versatile work material positioning.

Upgrade your craftsmanship with tools that match your dedication to excellence.

Tolerances

Flatness: ±0.1mm (1m²)
 Hole Distance: ±0.05mm
 Hole Diameter: +0.05mm



TABLE MATERIAL

• CAST IRON

~20mm thick. The most economical option. Welding spatter is less likely to stick to the surface. However, it has lower strength than steel, making it less suitable for heavy impacts or high-load applications.



• NITRIDED CAST IRON

~25mm thick. Offers the same spatter resistance as standard cast iron, with the added benefits of surface nitriding — improved hardness, better corrosion resistance, and longer surface life.

Pro Series

NITRIDED STEEL

~25mm thick high-tensile steel. Nitrided for improved surface hardness, corrosion resistance, and reduced spatter adhesion. Radiused holes offer a cleaner, more refined finish than standard chamfers — ideal for heavy-duty fabrication.

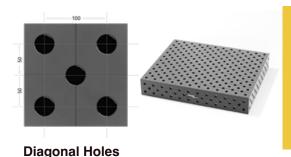


COMPARE OUR TABLE SERIES

*All of our tables are precision CNC-machined.

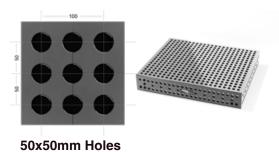
Specifications	Essentials Series	Pro Series Nitrided Cast Iron	Pro Series Nitrided Steel	
Thickness	Approximately 20mm	Approximately 25mm	Approximately 25mm	
Hole Size	28mm	28mm	28mm	
Hole Pattern (Defaut)	Standard Holes, 4 holes/100x100mm (Chamfered hole)	Standard Holes, 4 holes/100x100mm (Chamfered hole)	Standard Holes, 4 holes/100x100mm (Radiused hole)	
Material	Raw Cast iron	Nitrided Cast Iron	NItrided Steel	
Nitride Treatment	8			
Addon Options	8	Diagonal Holes;Perimeter Ruler Engraving	Diagonal Holes;50x50mm Holes;Perimeter Ruler Engraving	

Hole Pattern Add-On (Available for Pro Series only)



Diagonal Holes (Optional Add-On)

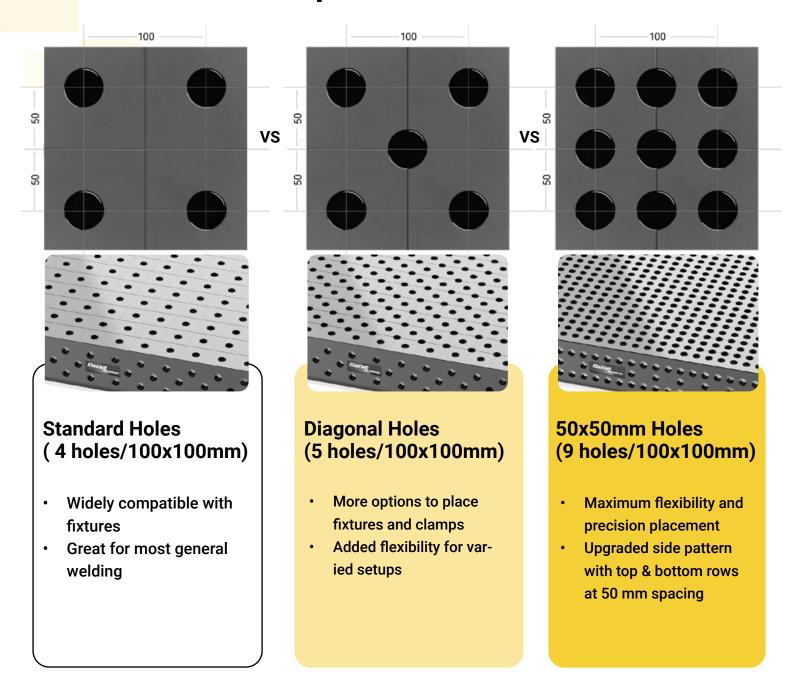
The standard hole layout features a 100mm x 100mm grid. This optional upgrade adds a diagonal hole at the center of each square, offering greater flexibility for clamping and fixturing — enhancing the overall functionality of your welding table.



50x50mm Holes (Nitrided Steel Table Optional Add-On)

The 50×50 mm hole pattern takes the diagonal layout a step further by adding four extra holes per 100×100 mm square, delivering unmatched precision and clamping flexibility for complex welding tasks.

Hole Pattern Comparison



Perimeter Ruler Engraving Add-on

(Available for Pro Series only)



Nitrided Cast Iron Engraving

No Engraving



Nitrided Steel Engraving





and improve efficiency.

Perimeter Ruler Engraving (Optional Add-On)

This optional feature adds a precision-engraved ruler along the edges of the table, providing instant reference for quick, accurate measurements - helping streamline your workflow

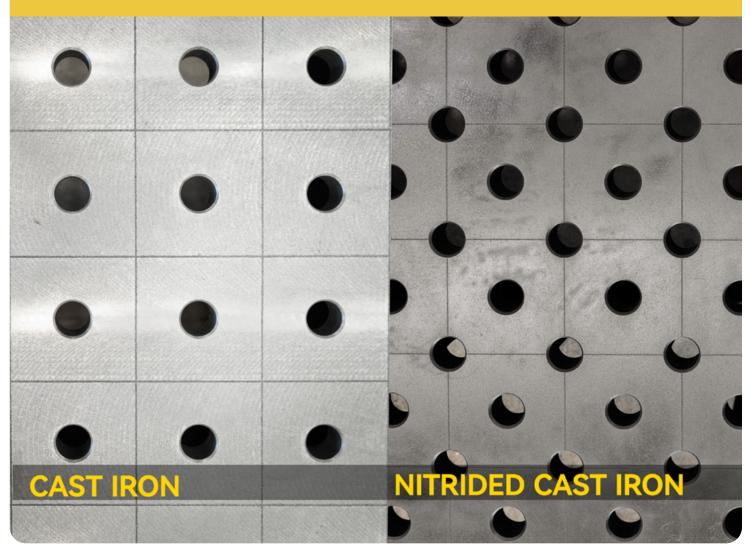
Add Engraving (Nitrided Cast Iron)



Add Engraving (Nitrided Steel)

What is Nitride Treatment?

Nitride Treatment is a surface hardening process that diffuses nitrogen into the steel, significantly increasing surface hardness while also improving wear, spatter, and corrosion resistance. This treatment extends the life of your welding table and maintains optimal performance in demanding environments.



Essentials Series Cast Iron

Welding Table

*We offer a range of stock sizes to suit most needs. Custom sizes are also available upon request.

Size Options (mm)	Weight(Kg)	No. of Legs
1000x1000x200	250	4
1000x1200x200	350	4
1000x1500x200	420	4
1000x2000x200	500	4
1000x3000x200	750	6
1200x1200x200	400	4
1200x2400x200	750	6
1500x1500x200	560	4
1500x2000x200	760	4
1500x2500x200	880	6
1500x3000x200	1100	6
2000x2000x200	1000	5
2000x3000x200	1400	8
2000x4000x200	1760	10
1500x4000x200	1600	8







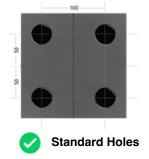


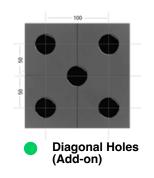
Pro Series Nitrided Cast Iron Welding Table

*We offer a range of stock sizes to suit most needs.

Custom sizes are also available upon request.

Size Options (mm)	Weight(Kg)	No. of Legs
1000x1000x200	300	4
1000x1200x200	400	4
1000x1500x200	500	4
1000x2000x200	600	4
1000x3000x200	900	6
1200x1200x200	480	4
1200x2400x200	850	6
1500x1500x200	700	4
1500x2000x200	900	4
1500x2500x200	1100	6
1500x3000x200	1350	8
2000x2000x200	1200	5
2000x3000x200	1700	8
2000x4000x200	2200	10
1500x4000x200	2000	8











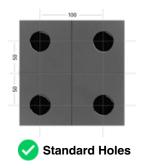


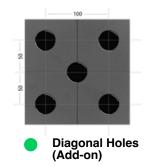
Pro Series Nitrided Steel

Welding Table

*We offer a range of stock sizes to suit most needs. Custom sizes are also available upon request.

Size Options (mm)	Weight(Kg)	No. of Legs
1000x1000x200	300	4
1000x1200x200	400	4
1000x1500x200	500	4
1000x2000x200	600	4
1000x3000x200	900	6
1200x1200x200	480	4
1200x2400x200	850	6
1500x1500x200	700	4
1500x2000x200	900	4
1500x2500x200	1100	6
1500x3000x200	1350	8
2000x2000x200	1200	5
2000x3000x200	1700	8
2000x4000x200	2200	10
1500x4000x200	2000	8

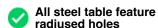










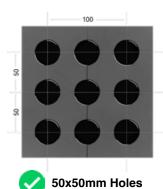


Pro Series Nitrided Steel 50x50mm Holes Welding Table

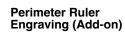
*We offer a range of stock sizes to suit most needs.

Custom sizes are also available upon request.

Size Options (mm)	Weight(Kg)	No. of Legs
1000x1000x200	300	4
1000x1200x200	400	4
1000x1500x200	500	4
1000x2000x200	600	4
1000x3000x200	900	6
1200x1200x200	480	4
1200x2400x200	850	6
1500x1500x200	700	4
1500x2000x200	900	4
1500x2500x200	1100	6
1500x3000x200	1350	8
2000x2000x200	1200	5
2000x3000x200	1700	8
2000x4000x200	2200	10
1500x4000x200	2000	8









All steel table feature radiused holes



Reinforced base structure

– added ribbing supports
structural integrity

LEG OPTIONS

We offer a range of different leg options to match your table, or if you prefer to make your own, contact us.

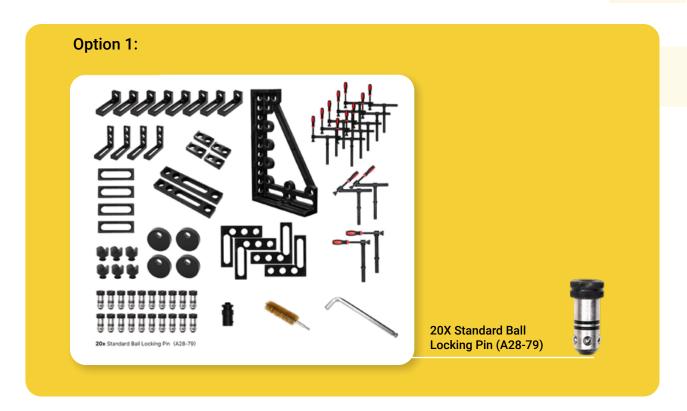
Leg Options *Custom leg lengths avai	lable	Size (mm)
Standard Round Fixed leg		φ89x200
Solid metal foot for ulti-		ф89х350
mate rigidity 750kg load limit per leg 	Pain W	ф89х450
750kg lodd llillit per leg	3	ф89х650
Leg with Leveling Caster	- 43 ESS	ф89х200
Roller caster for ease of		ф89х350
movement	E LE	ф89х450
500kg load limit per leg		ф89х700
Stainless Steel Adjustable Leg with Fixed Foot • locally made in Melbourne from stainless steel square tube • 1400kg load limit per leg		 610 - 880mm Finished table height Adjustable in 50mm increments
Stainless Steel Adjustable Leg with Caster Wheel I locally made in Melbourne from stainless steel square tube 900kg load limit per leg		 690 - 950mm Finished table height Adjustable in 50mm increments
Stainless Steel Fixed Leg		600
with Fixed Footlocally made in Melbourne		700
from stainless steel square tube 1400kg load limit per leg	Size U	Custom length available
Stainless Steel Fixed Leg	1.1.1.1	600
with Caster Foot		650
 locally made in Melbourne from stainless steel square 	2	700
tube • 900kg load limit per leg		Custom length available

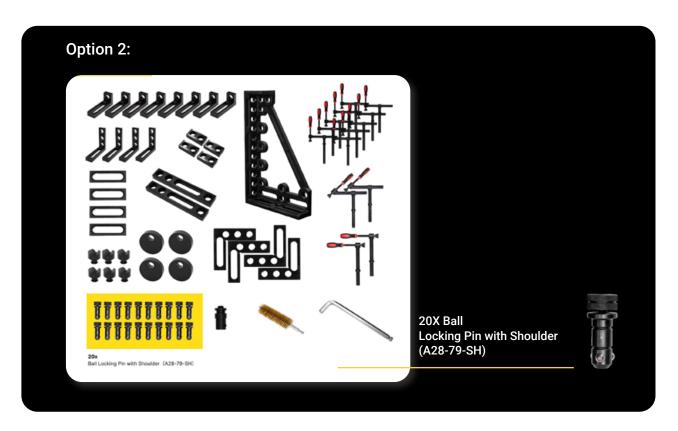
FIXTURE KIT OPTIONS

Small 42 pc kit

Name	Photo	SKU	Dimention (mm)	Quantity
Locating Square - S	8	A28-32	175x50x75	8
Locating Square-M		A28-35	175x50x175	2
Universal stop XS	**	A28-39	100x50x25	4
Universal stop S		A28-40	150x50x25	4
Flat Angle -S		A28-46	175x175x25	2
180° Scre Clamp	 	A28-67	300x300	6
90° Screw Clamp		A28-68	300x150	2
option 1. Standard Ball Locking Pin		A28-79	φ28X50	12
option 2. Ball Locking Pin With Shoulder		A28-79-SH	φ20λ00	
Hex Key		A28-94	14mm	1
Brush	A STATE OF THE PARTY OF THE PAR	A28-95	φ30x80	1
42-PIECE Option 1:	42-PIECE Opti	on 2:	Total	42

Large 74 pc kit





What's Included

Product Name	Photo	SKU	Dimention (mm)	Quantity
Clamping and locating 600(Left)		A28-17	600x375x100(L)	1
Locating Square - S	8	A28-32	175x50x75	8
Locating Square - M		A28-35	175x50x175	4
Universal stop XS	**	A28-39	100x50x25	4
Universal stop S		A28-40	150x50x25	4
Universal stop L	*	A28-42	300x50x25	2
Flat Square -S		A28-46	175x175x25	4
V-Cross Support φ58x90°		A28-59	φ58x50(H)-90°	6
Locating Disc-100	•	A28-65	75xφ100x25	4
180° Screw Clamp	 _	A28-67	300x300	10
90° Screw Clamp		A28-68	300x150	2
45° Screw Clamp	4	A28-69	300x300	2
Earth Conector	•	A28-91	φ28	1
Hex Key		A28-94	14mm	1
Brush	A STATE OF THE PARTY OF THE PAR	A28-95	φ30x80	1
Option 1. Standard Ball Locking Pin		A28-79	φ28X50	20
Option 2. Ball Locking Pin With Shoulder	Ī	A28-79-SH	Ψ Ζολ30	20
			Total	74

175 - PIECE
XIL TOOLKIT

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What's Included



1x A28-15

Clamping and locating square 300 (Left)



1x A28-16

Clamping and locating square 300 (Right)



1x A28-17

Clamping and locating square 600 (Left)



1x A28-18

Clamping and locating square 600 (Right)



8x A28-31

Locating Square-XS



12x A28-32

Locating Square-S



8x A28-35

Locating Square-S



4x A28-36

Locating Square-L



8x A28-39

Universal stop XS



8x A28-40

Universal stop S



8x A28-41

Universal sto- M 225x50x25mm



2x A28-42

Universal stop-L 300x50x25mm



8x A28-46

Flat Square -S-175x175x25mm



6x A28-59

V-Cross Support – φ58×90°



6x A28-60

V-Cross Support – φ58×120°



4x A28-65

Locating Disc - 100



10x A28-67

180° Screw Clamp



4x A28-67-T

T Handle 180° Screw Clamp



2x A28-68 90° Screw Clamp

2x A28-68



2x A28-68-T

T-Handle 90° Screw Clamp



8x A28-77

Horizontal Stop Toggle Clamp TT-200-WL



8x A28-78

Location Pin



15x A28-79

Standard Ball Locking



15x A28-79-ADJ

Adjustable Ball Locking Pin with Shoulder



4x A28-80

Long Ball Locking Pin



8x A28-86

Magnetic Plug Pin – 25mm



2x A28-90

Table Lifting Lug



1x A28-91

Earth Connector



3x A28-94

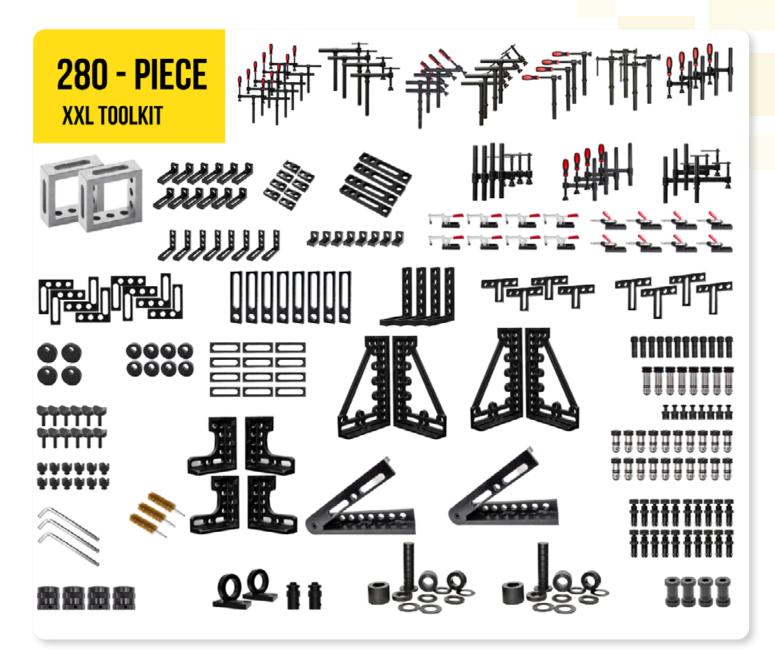
Hex Key



A28-95

175-Piece XL Toolkit

Brush



What's Included



2x A28-15

Clamping and locating square 300 (Left)



2x A28-16

Clamping and locating square 300 (Right)



2x A28-17

Clamping and locating square 600 (Left)



2x A28-18

Clamping and locating square 600 (Right)



2x A28-22

Universal Angle Mechanical Clamping



8x A28-39

Universal stop XS



2x A28-25

Fram Block 200x200x-75mm



8x A28-31

Locating Square-XS



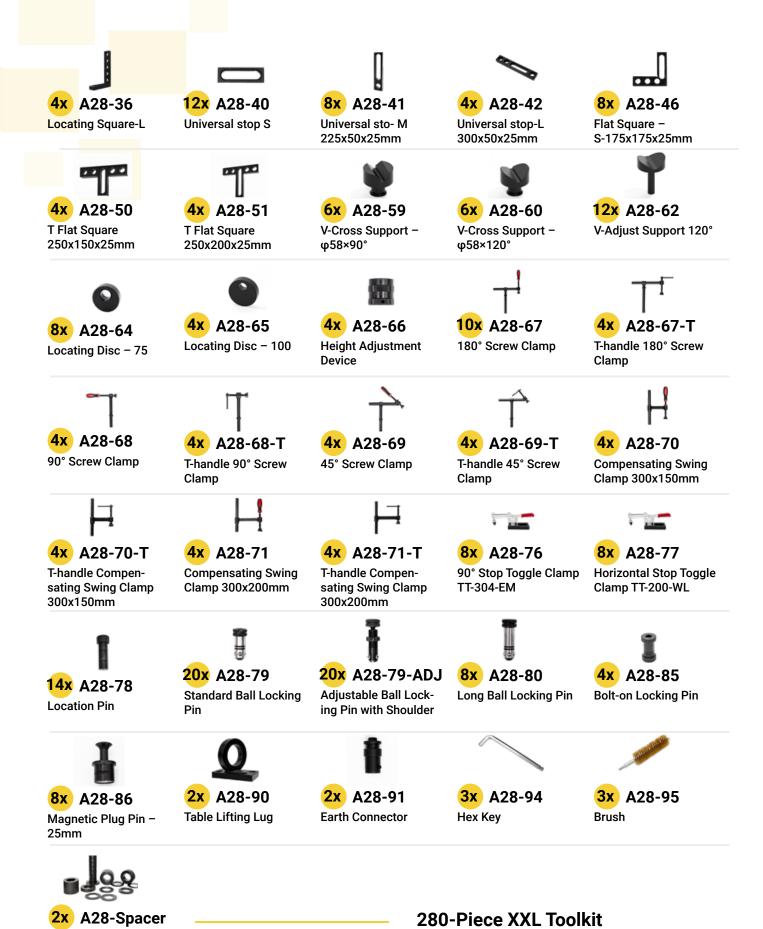
12x A28-32

Locating Square-S



8x A28-35

Locating Square-S



Spacer Set, 11-pieces

BLOCKS

Name	Photo	SKU	Dimension(mm)
U-Shape Square Box		A28-01	500x200x200
U-Shape Square Box		A28-02	1000x200x200
U-Shape Square Box		A28-03	1200x200x200
U-Shape Square Box		A28-04	1500x200x200
U-Shape Square Box		A28-05	2000x200x200
U-Shape Square Box		A28-06	2400x200x200
U-Shape Square Box		A28-07	3000x200x200
U-Shape Square Box		A28-08	4000x200x200
U-Shape Square Box		A28-09	1200x400x200
U-Shape Square Box		A28-10	2400x400x200
L-Shape Square Box		A28-11	500x200x100
L-Shape Square Box	bearing the second	A28-12	1000x200x100
L-Shape Square Box	former (A28-13	1200x200x100
L-Shape Square Box	Secretary Secretary	A28-14	1500x200x100

CAST IRON LOCATING SQUARES

Name	Photo	SKU	Dimension(mm)
Clamping and locating square 300 (Left)		A28-15	300x275x100 (L)
Clamping and locating square 300 (Right)		A28-16	300x275x10 (R)
Clamping and locating square 600 (Left)		A28-17	600x375x100 (L)
Clamping and locating square 600 (Right)		A28-18	600x375x100 (R)
Clamping and locating square 800 (Left)		A28-19	800x375x100 (L)
Clamping and locating square 800 (right)		A28-20	800x375x100 (R)

EXTENSION & SMALL BLOCKS

Product Name	Photo	SKU	Dimension(mm)
Table Corner Extension		A28-21	200x200x175
Pivot & Set Angle		A28-22	500x100x100
30° Angled Block		A28-23	150x150x75x30°
45° Angled Block		A28-24	150x150x75x45°
Frame Block	E.	A28-25	200x200x75
Frame Block	000	A28-26	200x150x75
Frame Block		A28-27	200x100x75
Frame Block		A28-28	200x200x100
Frame Block	5	A28-29	200x150x100
Frame Block		A28-30	200x100x100

LOCATING SQUARES

Product Name	Photo	SKU	Dimension(mm)
Locating Square - XS		A28-31	75x50x75
Locating Square - S		A28-32	175x50x75
Locating Square - M		A28-33	175x50x175 (holes/holes)
Locating Square - M		A28-34	175x50x175 (slot/slot)
Locating Square - M		A28-35	175x50x175 (holes/slot)
Locating Square - L		A28-36	275x50x175
Locating Square - XL		A28-37	300*200*75
Locating Square - 2XL		A28-38	500*200*75

STOPS & FLAT SQUARES

Product Name	Photo	SKU	Dimension(mm)
Universal stop XS	4	A28-39	100x50x25
Universal stop S		A28-40	150x50x25
Universal stop M		A28-41	225x50x25
Universal stop L		A28-42	300x50x25
Universal stop XL	19171	A28-43	500x75x25
Universal stop 2XL	—	A28-44	800x75x25
Universal stop 3XL		A28-45	1000x100x25
Flat Square - S		A28-46	175x175x25
Flat Square - M		A28-47	275x225x25
Flat Square - L		A28-48	325x225x25
Flat Square - XL		A28-49	500x375x25
T Flat Square		A28-50	250x150x25
T Flat Square		A28-51	250x150x25

SUPPORTS & DISCS

Product Name	Photo	SKU	Dimension(mm)
120° V-Flat Support		A28-52	150x75x25x120°
V-Square Support		A28-53	250x100x75x120°
90° V-Square Support		A28-54	175x103x75x90°
90° V-Square Support		A28-55	175x103x75x90°
V-Square Support		A28-56	250x150x75x120°
V-Square Support		A28-57	250x100x75x120°
90° V-Square Support		A28-58	175x103x75x90°
V-Cross Supportφ58x90°		A28-59	φ58x50(H)-90°
V-Cross Supportφ58x120°		A28-60	φ58x50(H)-120°
V-Cross Supportφ58x140°		A28-61	φ58x50(H)-140°
V-Adjust Support 120°		A28-62	φ110x120(H)-120°
V-Adjust Support 140°	۲	A28-63	φ140x120(H)-140
Locating Disc - 75	0	A28-64	50xφ75x25
Locating Disc - 100		A28-65	75xφ100x25
Height Adjustment Device		A28-66	φ80-75x100
Spacer Set (11-Pieces)	٩٥٥	A28-Spacer	Ø28 Hole, 125 mm Overall Height

CLAMPS

Product Name	Photo	SKU	Dimension(mm)
180° Screw Clamp	+	A28-67	300x300
T-Handle 180 Screw Clamp	T^{T}	A28-67-T	300x300
90° Screw Clamp		A28-68	300x150
T-Handle 90° Screw Clamp		A28-68-T	300x150
45° Screw Clamp		A28-69	300x300
T-Handle 45° Screw Clamp	\uparrow	A28-69-T	300x300
Compensating Swing Clamp	H	A28-70	300x150
T-Handle Compensating Swing Clamp	H	A28-70-T	300x150
T-Handle Compensating Swing Clamp	H	A28-71	300x200
T-Handle Compensating Swing Clamp	 	A28-71-T	300x200
Two Point Bridge Clamp	A A	A28-88	170x35x20
Three Point Bridge Clamp	5	A28-89	170x35x20

TOGGLE CLAMPS

Product Name	Photo	SKU	Dimension(mm)
180° Pin Toggle Clamp	→	A28-72	TT-12132
90° Pin Toggle Clamp		A28-73	TT-304-EM
Horizontal Toggle Clamp		A28-74	TT-203-FL
180° Stop Toggle Clamp		A28-75	TT-12265
90° Stop Toggle Clamp		A28-76	TT-304-EM
Horizontal Stop Toggle Clamp		A28-77	TT-200-WL

FAST CLAMPS

Product Name	Photo	SKU	Dimension(mm)
Fast Clamp		WT-A28-FC-200-120	200x120
Fast Clamp		WT-A28-FC-160-60	160x60

PINS

Product Name	Photo	SKU	Dimension(mm)
Location Pin	I	A28-78	φ40xφ28x80
Standard Ball Locking Pin		A28-79	φ28Χ50
Ball Locking Pin With Shoulder	Ī	A28-79-SH	φ28Χ50
Adjustable Ball Locking Pin with Shoulder	Ī	A28-79-ADJ	φ28Χ50
Long Ball Locking Pin		A28-80	φ28x75
C/S Ball Locking Pin		A28-81	φ28Χ50
Handle Ball Locking Pin		A28-82	φ28X50
Bolt-on Double C/S Lock Pin - 50		A28-83	φ28x50
Bolt-on Double C/S Lock Pin - 75		A28-84	φ28x75
Bolt-on Locking Pin - 50	S	A28-85	φ28x50
Magnetic Plug Pin - 25	Ī	A28-86	φ28x25
Magnetic Plug Pin - 50	1	A28-87	φ28x50

OTHER ACCESSORIES

Product Name	Photo	Prodct Code	Dimension(mm)
Table Lifting Lug	Q	A28-90	φ28
Earth Connector	Î	A28-91	φ28
Нех Кеу		A28-94	14mm
Brush	and a state of the	A28-95	φ30x80
Tool Cart		A28-96	1000*600*1065



ABRASIVES





CUTTING WHEELS - ECO

Flat Cutting Wheels

- **Excellent rigidity for straighter cuts**
- Long lasting design reduces wheel changes
- Sharp abrasive material for faster cutting
- Compliant with Australian Standard AS1788
- **INOX** Iron free formula

SKU	Diameter mm (Inch)	Thickness (mm)	Qty per carton
103-1251		1	200
103-12516	125 (5")	1.6	100
103-12525		2.5	50
103-2302	230 (9")	2	80



Depressed Centre Cutting Wheels

- Suitable for back-grinding between weld passes
- Extended disc life with reduced dust
- Iron free, suitable for use on all ferrous metals
- **Compliant with Australian Standard AS1788**
- INOX Iron free formula

SKU	Diameter mm (Inch)	Thickness (mm)	Qty per carton
103-12532	125 (5")	3.2	40



Depressed Centre Grinding Wheels

- Long lasting
- Fast cutting
- Economical
- **Compliant with Australian Standard AS1788**
- **INOX** Iron free formula

SKU	Diameter mm (Inch)	Thickness (mm)	Qty per carton	
103-12568	125 (5")	6.8	20	



Classic - Flexible Grinding Wheels

- Achieves a smoother finish than traditional hard grinding discs
- **ICompliant with Australian Standard AS1788**

SKU	Diameter mm (Inch)	Thickness (mm)	Grit	Qty per pack	Qty per carton
MI-031-1253#46	125 (5")	3	46	20	200



FLAP DISCS

Zirconium

- Made with the latest German 100% zirconium material
- · Optimal price vs performance ratio
- · T29 Conical shape provides greater surface contact

SKU	Diameter mm (Inch)	Grit	Qty per pack
MI-010-125Z#40		40	
MI-010-125Z#60	125 (5")	60	10
MI-010-125Z#80		80	10
MI-010-125Z#120		120	



GRIT SELECTION

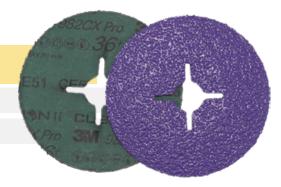


FIBRE SANDING DISCS

3M™ CUBITRON™ II FIBRE DISC 982CX PRO

- Re-engineered 3M Precision-Shaped Grain takes Legendary speed and life to a new level
- Ideal for weld grinding, beveling, flame cut edge cleanup
- Designed for best performance on mild steel
- Match with 3M hight Pressure backing pads for best results

SKU	Diameter mm (Inch)	Grit	Qty per pack	Qty per carton
3M-83314	125 (5")	36+	25	100
3M-83315	180 (7")	36+	25	100



3M™ CUBITRON™ II FIBRE DISC 982C

- · Made with 3M's patented Precision Shaped grains
- Extral long lasting
- Ideal for weld grinding beveling, flame cut edge cleanup
- Designed for best performance on mild steel
- Match with 3M Hight Pressure backing pads for best results

SKU	Diameter mm (Inch)	Grit	Qty per pack	Qty per carton
3M-27624 3M-27628	125 (5")	60+ 80+	25	100



FIBRE SANDING DISCS

Turbo Backing Pads

- Turbo ribs provide cooling between the pad and disc, increasing disc life.
- Use in conjunction with our ceramic fibre discs

SKU	Diameter mm (Inch)
MI-012-125	125 (5")



High Pressure Backing Pads

- · Extra hard plastic backing pad for high stock removal applications
- Use in conjuntion with Cubitron II Fibre Discs

SKU	Diameter mm (Inch)
3M-64861	125 (5")
3M-64862	180 (7")



QUICK CHANGE DISCS

Ceramic Alumina

- Made with the latest German ceramic alumina material
- TopSize coating for extra cool cutting
- Fast cutting self sharpening ceramic alumina grains
- Outlasts aluminum oxide discs by up to 2.5 times
- · Suitable for use on all ferrous metals
- Available in a large range of sizes and grits

SKU	Diameter mm (Inch)	Grit	Qty per pack
MI-015-50#36		36	
MI-015-50#60	50 (OII)	60	
MI-015-50#80	50 (2")	80	25
MI-015-50#120		120	
MI-015-75#36		36	
MI-015-75#60	75 (011)	60	0.5
MI-015-75#80	75 (3")	80	25
MI-015-75#120		120	



Blacking Pads M14

- Soft rubber backing pad to suit our quick change discs
- M14 Thread fits most 4" and 5" grinders

SKU	Mounting	Diameter mm (Inch)	Qty per pack
MI-014-50-M-M14	M14 Thread	50 (2")	1
MI-014-75-M-M14	M14 Thread	75 (3")	1



QUICK CHANGE DISCS

Backing Pads-Spindle

- · Soft rubber backing pad to suit our quick change discs
- 6mm shank spindle

SKU	Mounting	Diameter mm (Inch)	Qty per pack
MI-014-50-M	6mm	50 (2")	1
MI-014-75-M	6mm	75 (3")	1



Surface Conditioning

- · Ideal for providing decorative polished finishes
- · Removes grind marks, rust and coatings
- TR Quick Change system minimizes disc change time

SKU	Diameter mm (Inch)	Grit	Qty per pack
MI-016-50#CRS MI-016-50#MED MI-016-50#FIN	50 (2")	Coarse - Brown Medium - Maroon Fine - Blue	25
MI-016-75#CRS MI-016-75#MED MI-016-75#FIN	75 (3")	Coarse - Brown Medium - Maroon Fine - Blue	25



SURFACE CONDITIONING

Surface Conditioning Discs

- Designed for artistic metal surface preparation
- · Ideal for stainless steel polishing
- · Fast change hook and loop system
- · Centre pin ensures correct alignment and less vibration

SKU	Mounting	Grit	Qty per pack
MI-021-125#CRS MI-021-125#MED MI-021-125#FIN	125 (5")	Coarse - Brown Medium - Maroon Fine - Blue	1



WIRE PRODUCTS

Twist Knot Flat Wire WHEELS

- · Suitable for paint and rust removal
- Surface preparation
- · Made in Germany by Lessmann

SKU	Diameter mm (Inch)	Hub	Wire Size	Material
LES-473-217 LES.473.817	125 (5")	M14	0.5mm	Carbon Steel 301 Stainless Steel



Twist Knot Bevel Wire Wheels

- · Twist knot wire e designed for hard aggressive brushing and contaminant removal
- · Bevel construction for brushing hard to reach areas
- · Ideal for cleaning welds, removal of paint, rust and corrosion from steel

SKU	Diameter mm (Inch)	Hub	Wire Size	Material	Max Rpm
LES-473.257	125 (5")	M14	00.5mm	Carbon Steel	12,500



Knotted Cup Wheels

- Aggressive cleaning action for large suface areas
- · Ideal for removing weld spatter and slag

SKU	Diameter mm (Inch)	Hub	Wire Size	Material	Max Rpm
LES-483.217	75 (3")	M14	0.5mm	Carbon Steel	12,500

^{*}Check the max rmp of your grinder before ordering



Clean & Strip Discs

- Open web silicon carbide abrasive removes surface coatings, rust and other adhesives with minimal stock removal
- Perfect for paint preparation
- A safer alternative to wire products with no wire elements breaking off at speed.

SKU	Diameter mm (Inch)	Grit	Qty per pack
MI-013-125C40	125 (5")	40	5



BELTS

3M™ CUBITRON™ CERAMIC

- Combines a patented, precision shaped Ceramic grain and a manufacturing process that makes each mineral point toward the work piece
- · Ideal for stainless steel, mild steel, aluminium and titanium
- Suitable for grinding, blending, finishing and deburring applications on virtually all metal types



Available 784F

Width (mm)	Length (mm)		Gr	it	
10	330	36+	60+	80+	120+
	457				
13	533 610	36+	60+	80+	120+
19	457	36+	60+	80 +	120+
20	520	36+	60+	80+	120+
25	553	36+	60+	80 +	120+
30	553	36+	60+	80 +	120+
50	915 1220 1520 2440 2745 4270	36+	60+	80+	120+
75	2000	36+	60+	80+	120+
90	400	36+	60+	80+	120+
100	915 1220 1520 2000 2440 2745 4270	36+	60+	80+	120+
50	1220 1520 2000	36+	60+	80+	120+

^{*}Custom sizes made to order

3M™ SCOTCH BRITE

- Ideal for polishing and fine surface finishing
- Available is Coarse, Medium and Fine grits
- Custom sizes made to order





3M™ TRIZACT

- · Constant grit size for repeatable surface texture
- Available in grits A6, A16, A30, A45, A65, A100, A160
- Custom sizes made to order



MOUNTED ABRASIVES

SPIRAL BANDS - CERAMIC ALUMINA

- · Suitable for most applications, from grinding to polishing
- Red ceramic alumina abrasive lasts longer and cuts faster than zirconium (blue) or aluminium oxide (brown)
- Secure retention on matching rubber mandrel

SKU	Diameter mm	Width mm	Grit	Qty per pack
MI-024-25-25C#36			36	
MI-024-25-25C#60	0.5	0.5	60	0.5
MI-024-25-25C#80	25	25	80	25
MI-024-25-25C#120			120	
MI-024-38-25C#36			36	
MI-024-38-25C#60	00	0.5	60	0.5
MI-024-38-25C#80	38	25	80	25
MI-024-38-25C#120			120	
MI-024-51-25C#36			36	
MI-024-51-25C#60			60	
MI-024-51-25C#80	51	25	80	25
MI-024-51-25C#120			120	



SPIRAL BAND MANDRELS

· 6mm shank rubber mandrels to suit our range of ceramic spiral bands

SKU	Diameter mm (Inch)	Width mm	Grit	Qty per pack
MI-024-M-25-25 MI-024-M-38-25 MI-024-M-51-25	25 38 51	25	6	1



MOUNTED FLAP WHEELS

- Ideally suited to internal pipe preparations
- Premium German abrasive
- 6mm shank suits most die grinders
- · Available in a range of sizes and grits
- Custom sizes available on request



SKU	Diameter mm	Width (mm)	Grit	Qty per pack
MI-011-25-25#60		25	60	
MI-011-25-25#80	25	25	80	5
MI-011-25-25#120		25	120	
MI-011-40-25#60		25	60	
MI-011-40-25#80	40	25	80	
MI-011-40-25#120	40	25	120	5
MI-011-40-40#60		40	60	
MI-011-40-40#80		40	80	
MI-011-80-50#60		50	60	5
MI-011-80-50#80	80	50	80	3

CUTTING TOOLS



ANNULAR CUTTERS -

HIGH SPEED STEEL

- Universal shank suits most mag based drills including Alfa, BDS, Euroboor, Bux, Rotabroach, Ruko, Magnetor, Nitto and all machines with an Alfra Quick-Change shank system.
- High Speed Steel suitable for most general purpose aplications
- · Custom sizes available on request

SHORT SERIES - 25mm LENGTH

SKU	Length mm (Inch)	Diameter mm
MI-004-012	25	12
MI-004-013	25	13
MI-004-014	25	14
MI-004-015	25	15
MI-004-016	25	16
MI-004-017	25	17
MI-004-018	25	18
MI-004-019	25	19
MI-004-020	25	20
MI-004-021	25	21
MI-004-022	25	22
MI-004-023	25	23
MI-004-024	25	24
MI-004-025	25	25
MI-004-026	25	26
MI-004-027	25	27
MI-004-028	25	28
MI-004-029	25	29
MI-004-030	25	30
MI-004-031	25	31
MI-004-032	25	32



PILOT PIN - SUIT 25mm HSS

SKU	Pin Diameter	Pin Length	Suits Cutters
MI-004-001	6.34mm	77mm	25mm Short Series HSS



LONG SERIES - 50mm LENGTH

SKU	Length	Diameter			
	mm (Inch)	mm	SKU	Length mm (Inch)	Diameter mm
MI-004-512	50	12		min (mcn)	
MI-004-513	50	13	MI-004-537	50	37
MI-004-514	50	14	MI-004-538	50	38
MI-004-515	50	15	MI-004-539	50	39
MI-004-516	50	16	MI-004-540	50	40
MI-004-517	50	17	MI-004-541	50	41
MI-004-518	50	18	MI-004-542	50	42
MI-004-519	50	19	MI-004-543	50	43
MI-004-520	50	20	MI-004-544	50	44
MI-004-521	50	21	MI-004-545	50	45
MI-004-522	50	22	MI-004-546	50	46
MI-004-523	50	23	MI-004-547	50	47
MI-004-524	50	24	MI-004-548	50	48
MI-004-525	50	25	MI-004-549	50	49
MI-004-526	50	26	MI-004-550	50	50
MI-004-527	50	27	MI-004-551	50	51
MI-004-528	50	28	MI-004-552	50	52
MI-004-529	50	29	MI-004-553	50	53
MI-004-530	50	30	MI-004-554	50	54
MI-004-531	50	31	MI-004-555	50	55
MI-004-532	50	32	MI-004-556	50	56
MI-004-533	50	33	MI-004-557	50	57
MI-004-534	50	34	MI-004-558	50	58
MI-004-535	50	35	MI-004-559	50	59
MI-004-536	50	36	MI-004-560	50	60





PILOT PIN SUIT 50mm HSS

SKU	Pin Diameter	Pin Length	Suits Cutters
MI-004-501	6.34	103	50mm Long Series HSS



ANNULAR CUTTERS TUNGSTEN CARBIDE

- Tungsten Caride teeth suitable for more demanding applications such as stainless steel,duplex and other alloys.
- High tensile steel body more resistant to shattering than hardened speed steel
- Universal shank suits most mag based drills including Alfa, BDS, Euroboor, Bux, Rotabroach, Ruko, Magnetor, Nitto and all Machines with an Alfra Quick-Change shank system.
- Custom sizes available on request.

LONG SERIES TCT - 50mm LENGTH

SKU	Length mm (Inch)	Diameter mm	SKU	Length mm (Inch)	Diameter mm
MI-004-512-TCT	50	12	MI-004-537-TCT		37
MI-004-513-TCT	50	13	MI-004-538-TCT		38
MI-004-514-TCT	50	14	MI-004-539-TCT		39
MI-004-515-TCT	50	15	MI-004-540-TCT		40
MI-004-516-TCT	50	16	MI-004-541-TCT		41
MI-004-517-TCT	50	17	MI-004-542-TCT		42
MI-004-518-TCT	50	18	MI-004-543-TCT		43
MI-004-519-TCT	50	19	MI-004-544-TCT		44
MI-004-520-TCT	50	20	MI-004-545-TCT		45
MI-004-521-TCT	50	21	MI-004-546-TCT		46
MI-004-522-TCT	50	22	MI-004-547-TCT		47
MI-004-523-TCT	50	23	MI-004-548-TCT		48
MI-004-524-TCT	50	24	MI-004-549-TCT		49
MI-004-525-TCT	50	25	MI-004-550-TCT		50
MI-004-526-TCT	50	26	MI-004-551-TCT		51
MI-004-527-TCT	50	27	MI-004-552-TCT		52
MI-004-528-TCT	50	28	MI-004-553-TCT		53
MI-004-529-TCT	50	29	MI-004-554-TCT		54
MI-004-530-TCT	50	30	MI-004-555-TCT		55
MI-004-531-TCT	50	31	MI-004-556-TCT		56
MI-004-532-TCT	50	32	MI-004-557-TCT		57
MI-004-533-TCT	50	33	MI-004-558-TCT		58
MI-004-534-TCT	50	34	MI-004-559-TCT		59
MI-004-535-TCT	50	35	MI-004-560-TCT		60
MI-004-536-TCT	50	36			





PILOT PIN - SUIT 50mm TCT

SKU	Pin Diameter	Pin Length	Suits Cutters
MI-004-501	12 - 17	6.34mm	50
MI-004-501-HD	18-60	7.98	50



EXTRA LONG SERIES TCT - 75mm LENGTH

SKU	Length mm (Inch)	Diameter mm	SKU	Length mm (Inch)	Diameter mm
MI-004-712-TCT	75	12	MI-004-737-TCT	75	37
MI-004-713-TCT	75	13	MI-004-738-TCT	75	38
MI-004-714-TCT	75	14	MI-004-739-TCT	75	39
MI-004-715-TCT	75	15	MI-004-740-TCT	75	40
MI-004-716-TCT	75	16	MI-004-741-TCT	75	41
MI-004-717-TCT	75	17	MI-004-742-TCT	75	42
MI-004-718-TCT	75	18	MI-004-743-TCT	75	43
MI-004-719-TCT	75	19	MI-004-744-TCT	75	44
MI-004-720-TCT	75	20	MI-004-745-TCT	75	45
MI-004-721-TCT	75	21	MI-004-746-TCT	75	46
MI-004-722-TCT	75	22	MI-004-747-TCT	75	47
MI-004-723-TCT	75	23	MI-004-748-TCT	75	48
MI-004-724-TCT	75	24	MI-004-749-TCT	75	49
MI-004-725-TCT	75	25	MI-004-750-TCT	75	50
MI-004-726-TCT	75	26	MI-004-751-TCT	75	51
MI-004-727-TCT	75	27	MI-004-752-TCT	75	52
MI-004-728-TCT	75	28	MI-004-753-TCT	75	53
MI-004-729-TCT	75	29	MI-004-754-TCT	75	54
MI-004-730-TCT	75	30	MI-004-755-TCT	75	55
MI-004-731-TCT	75	31	MI-004-756-TCT	75	56
MI-004-732-TCT	75	32	MI-004-757-TCT	75	57
MI-004-733-TCT	75	33	MI-004-758-TCT	75	58
MI-004-734-TCT	75	34	MI-004-759-TCT	75	59
MI-004-735-TCT	75	35	MI-004-760-TCT	75	60
MI-004-736-TCT	75	36			





PILOT PIN SUIT 75mm TCT

SKU	Pin Diameter	Pin Length	Suits Cutters
MI-004-701-HD	7.98mm	130mm	75mmTCT



COUNTERSINKS AND STEP DRILLS

COUNTERSINKS - 90 DEGREE

- · 3 flute design ensures smooth cutting and suitability for all types of material
- Fully ground from high speed steel
- · Available in a range of sizes, custom sizes available by request

SKU	Diameter (mm)	Angle	Shank Size
MI-005-1690	3 - 16.5	90	10
MI-005-2590	3 - 25	90	10
MI-005-3190	3 - 31	90	12
MI-005-4090	3 - 40	90	12



COUNTERSINKS - 90 DEGREE-QUICK CHANGE SHANK

SKU	Diameter (mm)	Angle	Shank
MI-004-3090	3-30	90	Mag Drill Quick Change
MI-004-4090	3 - 40	90	Mag Drill Quick Change



STEP DRILLS

- · Twisted flute design provides smoother cutting than traditional
- straight flute drills
- · Fully ground from high speed steel
- Ideally suited to purlins and other sheet metal applications

SKU	Diameter (mm)
MI-005-420	4-20
MI-005-430	4-30



CARBIDE BURR SETS

8 PIECE DOUBLE CUT SET

- Double cut tooth design suitable for materials such as mild steel, stainless steel & titanium.
- 6mm Shank suits most die grinders

The 8 piece set consists of:

- Tree with taper 12 x 25 x 69
- Tree with taper 10 x 20 x 64
- Ball 12 x 10.8 x 55
- Ball 10 x 9 x 53
- Cylinder radius end 6 x 16 x 60
- Cylinder radius end 10 x 20 x 64
- Cylinder 10 x 20 x 65
- Cylinder 12 x 25 x 69



MI-003-001



3 PIECE NON-FERROUS CUT SET

- Aggressive tooth design is suited to non-ferrous materials such as aluminium, plastic and wood.
- Deep tooth channels quickly dispose of chips without clogging

The 3 piece set consists of:

- Cylinder -10mm x 20mm x 64mm
- Tree with radius end- 10mm x 20mm x 64mm
- Tree with pointed end -10mm x 20mm x 64mm



MI-003-008



INDIVIDUAL CARBIDE BURRS

- 6MM SHANK

TREE RADIUS END

SKU	Finish	Head Diameter (mm)	Head Langth (mm)	Total Length (mm)
MI-003-013	Double cut	10	20	64
MI-003-014	Double cut	12	25	69



CYLINDER RADIUS END

SKU	Finish	Head Diameter (mm)	Head Langth (mm)	Total Length (mm)
MI-003-024	Double cut	6	16	50
MI-003-011	Double cut	8	20	53
MI-003-004	Double cut	10	20	65
MI-003-004	Double cut	12	25	70



FLAME

SKU	Finish	Head Diameter (mm)	Head Langth (mm)	Total Length (mm)
MI-003-006	Double cut	10	20	65
MI-003-007	Double cut	12	32	77



CYLINDER END CUT

SKU	Finish	Head Diameter (mm)	Head Langth (mm)	Total Length (mm)
MI-003-002	Double cut	10	20	65
MI-003-003	Double cut	12	25	77
MI-003-010	Single cut	10	20	64



TAPER

SKU	Finish	Head Diameter (mm)	Head Langth (mm)	Total Length (mm)
M-003-015	Double cut	10	25	69
MI-003-016	Single cut	10	25	69



CONE

SKU	Finish	Head Diameter (mm)	Head Langth (mm)	Total Length (mm)
M-003-017	Single cut	10	20	69



BALL

SKU	Finish	Head Diameter (mm)	Head Langth (mm)	Total Length (mm)	
MI-003-012	Double cut	10	9	53	



ARCHED POINTED NOSE

SKU	Finish	Head Diameter (mm)	Head Langth (mm)	Total Length (mm)
MI-003-025	Double cut	10	20	65



CARBIDE BURRS - 6MM SHANK EXTRA LONG

Extra-long

- · Extra long shank for applications where access is limited
- · Double cut teeth suitable for most applications

SKU	Finish	Head Shape	Head Diameter (mm)	Total Length (mm)
MI-003-018	Double cut	Cylinder End Cut	10	150
MI-003-019	Double cut	Cylinder Radius Cut	10	150
MI-003-020	Double cut	Tree Radius End	10	150



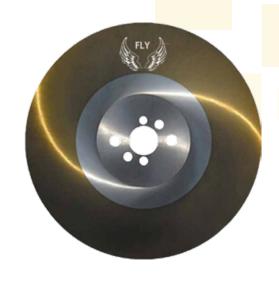
COLDSAW BLADES

HSS DM05

- · Suitable for use on mild steel
- Teeth cut to suit customers application (160, 180, 220, 260, 280)
- · Made from high quality high speed steel
- · Large range of sizes available

Diameter (mm)	Thickness of saw blade(mm)	Bore (mm)
250	2	32
	2	32
275	2.5	32
	2.5	40
	2.5	32
300	2.5	38
300	2.5	40
	3	40
	2.5	32
315	2.5	40
0.0	3	32
	3	40
	2.5	32
350	2.5	40
330	3	32
	3	40
	2.5	32
370	3	32
	3	40
400	3	40

^{*} Teeth cut as per client's requirements



HV 3800

- · Suitable for use on stainless steel and hard alloys
- HV3800 coating increases time between sharpening

Diameter (mm)	Thickness of saw blade(mm)	Bore (mm)
250	2	32
275	2.5 2.5	32 40
300	2.5 2.5	32 40
315	2.5 2.5	32 40
350	2.5 2.5 3 3	32 40 32 40
370	2.5 3 3	32 32 40
400	3	40

BANDSAW BLADES

M42 SPRINT BANDSAWS

- Non ferrous structurals
- Single and bundle cuts
- Tubes and structurals with light or medium walls
- · Sheet metal on vertical band saw machines



MODEL	Width (mm)	Thickness of saw blade	Tooth Pitch					
M42-SPRINT	6	0.9	-	-	-	-	-	10/14
M42-SPRINT	10	0.9	-	-	-	-	-	10/14
M42-SPRINT	13	0.65	-	-	5/8	6/10	8/12	10/14
M42-SPRINT	13	0.9		-	-	6/10	8/12	10/14
M42-SPRINT	20	0.9		4/6	5/8	6/10	8/12	10/14
M42-SPRINT	27	0.9	3/4	4/6	5/8	6/10	8/12	10/14
M42-SPRINT	34	1.1	3/4	4/6	5/8	6/10	8/12	-
M42-SPRINT	41	1.3	3/4	4/6	5/8	6/10	-	-
M42-SPRINT	54	1.6	-	4/6	5/8	-	-	-

M51 TAIFUN MAXIMA BANDSAWS

- Steels up to 1700 N/mm2
- Stainless steel, exotic and difficult to cut alloys
- · Variable tooth geometry for smoother faster cutting

MODEL	Width (mm)	Thickness of saw blade			Tooth	Pitch		
M51-TAIFUN-MAXIMA	27	0.9		-	-	-	2/3	3/4
M51-TAIFUN-MAXIMA	34	1.1	-	-	-	-	2/3	3/4
M51-TAIFUN-MAXIMA	41	1.3		-	-	1.4/2	2/3	3/4
M51-TAIFUN-MAXIMA	54	1.6	-	-	1/1.5	1.4/2	2/3	-
M51-TAIFUN-MAXIMA	67	1.6	0.75/1.25	1/1.3	-	1.4/2	2/3	-
M51-TAIFUN-MAXIMA	80	1.6	0.75/1.25	1/1.3	-	-	-	-

^{*} Special item





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