



Making Metal Work



**ABRASIVES BELTS AND
DISCS SELECTION GUIDE**



TRAPWIT			
Quantity	Original	Size	2000 x 150
Lot	35	Batch No	20020403
Quantity	10	Company	ST. BAIR

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Taipan, an abrasive belt with a strong bite

The Taipan Abrasives Group (TAG) are a specialised company, committed to developing and providing a range of quality industrial abrasive products. Much like ourselves they are a company that is well respected, for reliability, consistent quality and unique solutions.

The Taipan original is perfect for sanding everything from low alloy steel to plastics, leathers, rubber and wood. It is a resin bonded, closed coated belt with a grit range of 24-120 and is a long life zirconia abrasive suitable for wet applications.

The Taipan platinum belt is the go-to abrasive belt for welding seams and nodular cast iron as well as cast steel and pig iron, it is resin bonded the same as the Taipan original, however it's coated in a high performance ceramic abrasive with a grit range of 24-120 which brings impressive heat and friction resistance, like the original range it is also suitable for wet applications too.

Both the platinum and original abrasive belts have impressive long life qualities, thanks to their YY polyester cloth backing they achieve high levels of grinding efficiency across the broadest range of materials and situations.

With the combination of the blue Taipan original, delivering an everyday range of industrial abrasives of quality and exceptional value for all general and coarse grinding operations, and the all new red Taipan platinum providing a premium option that does not have to cost the earth, with incredible performance and efficiency, aggressive removal rates and ceramic self-sharpening stone. We believe that offering both ranges together can give our customers a solution to every requirement, and a range of products that will impress.



HEAVY DUTY ABRASIVE BELTS

BLUE TAIPAN (ZIRCONIUM)	RED TAIPAN (CERAMIC)	WIDTH (mm)	LENGTH (mm)	GRIT	PACK SIZE
10305	10305/C	75	2000	24	10
10306	10306/C	75	2000	36	10
10307	10307/C	75	2000	60	10
10309	10309/C	75	2000	80	10
10310	10310/C	75	2000	120	10
10326	10326/C	100	2000	24	10
10327	10327/C	100	2000	36	10
10328	10328/C	100	2000	60	10
10329	10329/C	100	2000	80	10
10330	10330/C	100	2000	120	10
10346	10346/C	150	2000	24	10
10347	10347/C	150	2000	36	10
10348	10348/C	150	2000	60	10
10349	10349/C	150	2000	80	10
10350	10350/C	150	2000	120	10



Suitable for :

- General Steels

The industry known Taipan Original Zirconium grinding belt for all general and coarse grinding operations. The Taipan Original has been an excellent, fierce, but cost effective, belt for all general workshop grinding needs, giving excellent stock removal and belt life.



Suitable for :

- General Steels
- Stainless Steels
- Hardox
- Heat treated steels

Graphite Wear Pads

STOCK CODE	WIDTH (mm)
27022	75
27239	100
27240	150
27254	Adhesive

The Taipan Platinum Ceramic grinding belt provides a long service life, with very high aggressive removal rates. The Ceramic, self-sharpening stone and other compounds helps keep the workpiece cool, resulting in greater removal and belt life. These high performance belts achieve new levels of grinding efficiency in all steels, especially stainless and hardened steels.

ALMI Rollers

Our range of tube notching machines are available in a width of 100mm or 150mm wide belts, and we stock the corresponding rollers for all available diameters, ranging from as little as 21.3mm all the way up to 114mm for the wider 150mm AL150U.

All machines can notch a variety of round, box or square tubes or sections, and the easily adjustable belt system, rollers can be swapped out in just a few seconds causing minimal disruption between jobs.

Roller Diameter	100mm Roller Width	150mm Roller Width
21.3mm	17110	17140
25.4mm	17111	17141
26.9mm	17112	17142
30.8mm	17113	17143
31.75mm	17114	17144
33.7mm	17115	17145
38.1mm	17116	17146
42.4mm	17117	17147
44.45mm	/	17155
48.3mm	17118	17148
50.8mm	17119	17149
60.3mm	17120	17150
76.1mm	17121	17151
88.9mm	/	17152
102mm	/	17153
114mm	/	17154

IMA RANGE OF ABRASIVES - CUTTING AND GRINDING DISCS

The extensive IMA Range of Standard Cutting, Slitting and Grinding Discs! These discs are for everyday cutting and grinding on Mild Steel. The INOX range are for slitting on Mild Steel and Stainless - Free of Iron and Sulphur, they provide a clean precise cut at excellent competitive prices - All items kept Ex Stock for fast delivery to your workshop door!

IMA Metal DPC Grinding Discs

STOCK CODE	Dimensions	Pack Qty
10366	100 x 6.4 x 16	25
10367	115 x 6.4 x 22	25
10368	125 x 6.4 x 22	25
10369	180 x 6.5 x 22	25
10370	230 x 6.5 x 22	25



ABRASIVE MOP/FLAP DISCS

Flap & Fibre Discs for every application - From Standard Grinding on Metal to Finishing on Stainless Steel.

IMA Discs

STOCK CODE	Dimensions	Grit mm	Pack Qty
10453	100 x 16	40	10
10454	100 x 16	60	10
10455	100 x 16	80	10
10456	100 x 16	120	10
10457	115 x 22.23	40	20
10458	115 x 22.23	60	20
10459	115 x 22.23	80	20
10460	115 x 22.23	120	20
10461	125 x 22.23	40	10
10462	125 x 22.23	60	10
10463	125 x 22.23	80	10
10464	125 x 22.23	120	10
10465	180 x 22.23	40	10
10466	180 x 22.23	60	10
10467	180 x 22.23	80	10
10468	180 x 22.23	120	10

IMA Chop Saw Wheels/STIHL Saw Wheels

STOCK CODE	Dimensions	Pack Qty
10379	300 x 3.5 x 20	10
10380	300 x 3.0 x 25	10
10381	350 x 3.0 x 25	10

IMA Chop Fixed Machine Wheels

STOCK CODE	Dimensions	Pack Qty
10382	300 x 4.0 x 25	10
10383	350 x 4.0 x 25	10

IMA Metal DPC Cutting Discs

STOCK CODE	Dimensions	Pack Qty
10361	100 x 2.5 x 16	50
10362	115 x 2.5 x 22	50
10363	125 x 2.5 x 22	50
10364	180 x 2.5 x 22	50
10365	230 x 2.5 x 22	50

IMA Gold Inox Slitting Discs

STOCK CODE	Dimensions	Pack Qty
10371	100 x 1.0 x 16	100
10372	100 x 1.6 x 16	100
10445	115 x 0.8 x 22	100
10373	115 x 1.0 x 22	100
10374	115 x 1.6 x 22	100
10375	125 x 1.0 x 22	100
10376	125 x 1.6 x 22	100
10377	180 x 1.6 x 22	50
10378	230 x 1.9 x 22	50

Applications

Steel	●
Stainless steel	●

Quality

Aggression	■ ■ ■ ■ ■ □ □
Service life	■ ■ ■ ■ □ □ □



Advantages: IMA FLAP DISCS are manufactured from heavy duty Zirconium abrasive material to the highest standard resulting in high metal removal rates and excellent finish. These wheels are a universal all-round disc.

FIBRE BACKED DISCS

The Multibond 966 High Performance Fibre Disc boasts a very high stock removal rate and extremely long service life with self sharpening ceramic!

Applications

General steels ●



Blue IMA Fibre discs - Zirconium

STOCK CODE	Dimensions	Grit mm	Pack Qty
10385	100 x 16	36	25
10388	100 x 16	60	25
10389	100 x 16	80	25
10391	100 x 16	120	25
10393	115 x 22	36	25
10396	115 x 22	60	25
10397	115 x 22	80	25
10399	115 x 22	120	25
10401	125 x 22	36	25
10404	125 x 22	60	25
10405	125 x 22	80	25
10407	125 x 22	120	25
10409	180 x 22	36	25
10412	180 x 22	60	25
10413	180 x 22	80	25
10415	180 x 22	120	25

New Green IMA Ceramic Multibond Fibre Disc

Applications

Stainless steel ●



New High Removal Fibre Discs - Carbons/Exotic Steels

STOCK CODE	Dimensions	Grit mm	Pack Qty
10393/966	115 x 22	36	25
10396/966	115 x 22	60	25
10397/966	115 x 22	80	25
10399/966	115 x 22	120	25
10401/966	125 x 22	36	25
10404/966	125 x 22	60	25
10405/966	125 x 22	80	25
10407/966	125 x 22	120	25
10409/966	180 x 22	36	25
10412/966	180 x 22	60	25
10413/966	180 x 22	80	25
10415/966	180 x 22	120	25

Advantages: Micro-crystalline self-sharpening effect - High aggressiveness throughout the service life - Outstanding grit adhesion - Long service life, especially suitable for heavy-duty applications - Increase in performance due to low temperatures - Multibond prevents heat tinting.

New Red IMA FS964 Fibre Disc FS 964

Applications

Steel ●



New High Stock Removal Fibre Discs - Carbon Steels

STOCK CODE	Dimensions	Grit mm	Pack Qty
10393/964	115 x 22	36	25
10396/966	115 x 22	60	25
10397/964	115 x 22	80	25
10401/964	125 x 22	36	25
10404/964	125 x 22	60	25
10405/964	125 x 22	80	25
10409/964	180 x 22	36	25
10412/964	180 x 22	60	25
10413/964	180 x 22	80	25

Advantages: Premium product with excellent performance for working on steel. -Micro-crystalline self-sharpening effect -High aggressiveness throughout the service life -Outstanding grit adhesion.

Fibre Disc Backing Pad ST 358 A



STOCK CODE	Grit	Pack Qty
10450/RIB	115 x 22 x M14	
10451/RIB	125 x 22 x M14	
10452/RIB	180 x 22 x M14	

Advantages: For rough grinding - Cool grinding - Increased aggressiveness due to hard, ribbed abrasive surface - High temperature resistance to instability.



Backing Pads for Fibre Discs

STOCK CODE	Diameter mm	Thread mm
10448	100	M10
10450	115	M14
10451	125	M14
10452	180	M14

Advantages: Medium-hard backing pad allows good adaptation to the workpiece - For universal use, especially for surface and finish grinding (grit 50 and finer) - High temperature resistance.

**If you need a service,
or spare parts for your
Belt Grinder, contact our
service team for help,
advice and parts.**



**We offer a wide range of Belt Grinders
and Tube Notchers, so if you're thinking
about adding to your collection of
machinery, be sure to contact our sales
team, or browse the range on our website.**

KEPP 75



KEPP 150



RVD P100



AL100U



AL150U



AL150HS



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Notchers we
can offer.**



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