

**PRODUCT CATALOGUE** 



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Safety Products

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### Introduction

**Abrasives of Excellence Abrasives of Excellence Abrasives of Excellence** Superior abrasive solutions to its customers. Quality, precision, durability and long service life – all typical characteristics of Rasta products. With over 50 years of experience, Rasta, the leading Swiss company for professional cutting-off discs and grinding wheels, truly understands users' demands. We are proud to introduce our complete product range of top-quality cutting, grinding and finishing products, looking at innovation, performance, operator safety and improved value for money.

#### Swiss company

Rasta, part of Saint-Gobain Abrasives, is a typically Swiss company that combines innovative solutions with unparalleled product quality. Reliable application orientated products and efficient distribution is what we are really good at. This is a strong combination, demonstrated by the fact that Rasta is bought by professionals in 80 countries.

#### **Customer orientated**

Your combined mix of "need to haves" and "nice to haves" are in fact our challenge. Whether it is about our product range, the distribution or the training and after-sales, Rasta is committed to deliver what you are looking for.

#### More than 50 years of excellence

Rasta has to offer its customers over 50 years experience in developing top quality grinding and cutting-off wheels. Understanding the vital elements required in professional abrasive solutions, Rasta meets the highest criteria of performance and quality. Our quality is distinguished with the international ISO 9001:2008 certificate.



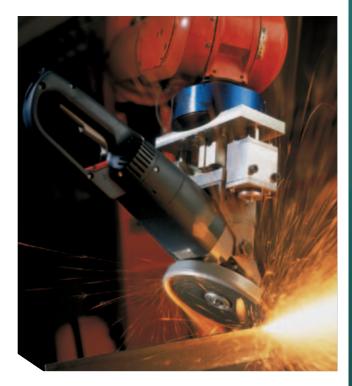
### Introduction

#### World class R&D

Rasta has a history of state-of-the-art solutions and offers its customers enhanced solutions from world class R&D laboratories. Being part of a true abrasive multinational offers Rasta the benefit to tap into the advanced abrasive research facilities. This is a cutting edge advantage that gives you the latest technology from a company you know and trust.

#### Our complete range

Rasta offers the ideal tool for every material, machine and type of application. By selecting the right ingredients, Rasta offers an optimal ratio between performance, life-time and price. Our complete range includes cutting-off and grinding wheels, flap discs, diamond blades, cup wheels, fibre discs and protection equipment.



#### **Two product lines**

The extended Rasta Specialist Line offers dedicated product solutions for just about all specific applications in the field. The Multi-Power-Line addresses jobs likely to be carried out on a regular basis. Both product ranges are Rasta product solutions and therefore of indisputable quality and available from stock.



Specialist Line is Rasta's premium quality product line containing products designed to meet the demands of the most discerning users. The products work faster and have a much longer life than the industry standard, giving excellent performance and lower total operating costs. The Rasta Specialist line includes a wide range of innovative solutions, such as 3 in 1, U-Cut, Zirconium and Hot Chili. More information on Rasta's innovative solutions can be found on the following pages.

# Multi - Power - Line

Multi-Power-Line is Rasta's main product line. It contains a wide range of products for use in all commonly encountered abrasive applications. Rasta's Multi-Power-Line offers high performance, high value products making Rasta Multi-Power-Line the ideal choice for the professional user.

### Innovation



The Rasta 3 in 1 offers 3 applications, cutting, light grinding and polishing with 1 single product. This can save you valuable time

as there's no need to be continually switching wheels between applications. The Rasta 3 in 1 wheel makes this possible as a result of its unique triple layer reinforcement structure working in combination with uniquely specified abrasive materials, all of which contribute to the excellent performance of this fantastic new innovation.



The Rasta U-Cut multimaterial wheel means one single wheel can be

used to cut steel, stone, glass, tiles, pvc, non-ferrous metals and a range of other materials, without any compromise on performance. The versatility and life of this product means it is the ideal cutting solution for all typical construction and general maintenance applications.

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Cool

### Innovation

The Rasta RCONIUM depressed

The Rasta Zirconium depressed centre grinding wheels

feature a blend of aggressive zirconia and premium aluminium oxide grain. Combining the 2 abrasive types provides a grinding advantage on a wide range of cast irons, ferrous and non-ferrous metals. Rasta's advanced resin bond maximises the cutting ability while minimising wheel wear. The end result is a wheel that outlasts and outperforms competitor wheels.

The "spicy" flap disc... ...for heavy duty sanding! The Rasta Hot Chili combines a blend of ceramic abrasive and zirconia alumina

abrasives with heavy cotton cloth flaps on a fibreglass backing. This gives the product aggressive stock removal, even at low pressure and a longer working life.

<u>(asta</u>

### Health, Safety & Environment



Our responsibility to customers, particularly in the area of safety and comfort, is taken very seriously. Products are designed and produced to the most stringent quality standards to guarantee optimum personal safety and user comfort. Saint-Gobain Abrasives is an active member of both FEPA and oSa.

Rasta products comply with all expectations of European health, safety and environmental standards.

**FEPA**, the Federation of European Producers of Abrasives, is dedicated to the promotion of safety in the use of abrasives and is actively involved in the preparation and implementation of the European (EN) and International Standards (ISO) for Abrasives and Grinding machines.

**oSa,** the Organisation for Safety of Abrasives pursues in close collaboration with FEPA the objectives of supporting both the currently attained European safety standards for abrasive products and their further developments. The internal testing and certification is based on the following standards:

- Safety requirements for Cutting-off and Grinding Wheels (EN12413: 2007)
- Safety requirements for Coated Abrasives (EN13743: 2002)
- Safety requirements for Diamond Blades (EN13236: 2010)

Thus the oSa symbol on the abrasive signifies enhanced application safety for the user, a reduced liability risk and excellent brand image for manufacturers, traders and those in marketing.

**ISO 9001,** certifies Quality Management system is in accordance with requirements of quality standards.

**ISO 14001**, certifies Environmental Management system is in accordance with requirements of environmental standards.

OHSAS 18001, health and safety at work certification.



**FEPA** www.fepa-abrasives.org



www.osa-abrasives.ord





### **Delivering Environmental Excellence**



Rasta prides itself on having an environment friendly approach to all its business activities. This approach is actively pursued, as caring for the environment is a fundamental part of the corporate culture of Saint-Gobain. Environmental responsibility is both our responsibility as employers and also important for successful business operations.

#### **Environment protection**

Saint-Gobain actively looks to promote its environmental principles through its widely distributed EHS (Environment, Health and Safety) policy. The Environment Policy Statement is distributed to all employees in Europe, to ensure a clear consistent message is delivered. This is supported by the responsible attitude shown by all our employees towards the use of natural resources, and constant monitoring to ensure that environmentally focused business objectives are met. This is ensured through regular procedural reviews and employee training sessions.

Rasta has to offer its customers over 50 years experience in developing top quality grinding discs and cutting-off wheels. Understanding the vital elements required in professional abrasive solutions, Rasta meets the highest criteria of performance and quality. Our quality is distinguished with the international ISO 9001:2008 certificate.



#### Reduction of natural resources consumption

New production processes and procedures are regularly implemented to help minimize the amount of waste created at all manufacturing processes. Improving process technology and systems is a strong focus to help enhance energy conservation.

Manufacturing facilities implement an Environmental Management System, which complies to the international ISO 14001 standard.

We, at Rasta, seek to achieve environmental excellence in all our business operations.

### Sustainable Innovation

Investing in R&D, stimulating the generation of new ideas, and increasing the speed at which cutting-edge science is turned into marketready products, are identified as key factors that determine business success and are some of Rasta's main business priorities. Rasta also takes an innovative approach to its business operations, and is committed to the continuous improvement of processes and services, creating, evaluating and exploiting new ideas to help continuously add value to its customer relations.

Our innovative abrasive solutions offer outstanding productivity and versatility, and help reinforce its position as part of the world's leading manufacturer of abrasives.

### **A Corporate Perspective**

Rasta offers Abrasives of Excellence and is the key ingredient in an effective portfolio of brands from Saint-Gobain Abrasives. The mission is to deliver a portfolio of highly recognised brands, each with unique value, fulfilling the complete spectrum of customer needs.

Saint-Gobain Abrasives takes time to understand and fulfil its evolving customer needs which is reflected in its worldwide market leader status. With a strong presence in every continent the Abrasives Division is the only international manufacturer of abrasives that provides each of the 3 major types of abrasives; Bonded Abrasives, Coated Abrasives and Diamond Products. This is supported by exceptional technology, complete and innovative product lines, an irrefutable reputation for quality and safety, and experienced, committed, passionate people.

Saint-Gobain Abrasives forms a key part of the Innovative Materials Division of Saint- Gobain, which is one of the 4 key areas of activity in which Saint-Gobain operates.





# **Marketing Support**

### **Centre of Excellence**



To familiarize customers with the biggest advantages of our advanced solutions, Rasta regularly invites customers to the dedicated Centres of Excellence. These technical centres have an excellent reputation when it comes to testing cutting and grinding wheels and it has machines at its disposal which are selected with care for the most occuring application situations. All Rasta cutting-off and grinding wheels can be tested here on grinding performance and on security.

The Centres of Excellence also provide facilities to give customized trainings. All users and sellers of our products can be trained by us. Our training is based on several years of experience within the Saint-Gobain Abrasives group. Participants can put into practice what they learned by doing tests.

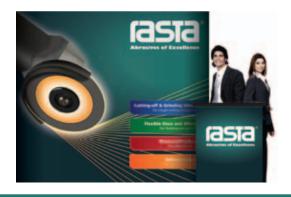
Upon demand Rasta specialists can carry out product tests on location, to find technical solutions for problems. Motives for a test on location can be; the material/object to be treated, the machine on which the wheels are mounted or the work situation of the user.

#### Marketing tools

A wide range of marketing tools are available to help you promote the Rasta brand. These include literature, graphics & displays as well as a range of branded gifts.



Rasta runs a number of promotions throughout each year. Promotional tools such as product displays & Point-of-sale graphics are available to help you maximise the success of your Rasta promotions.



#### www.rasta.ch

The Rasta website is your online guide to the Rasta product line. The website includes up to the minute details of all Rasta products including information on new Rasta products. The catalogue is available to view online as an electronic eBook on the website and it can be downloaded.



### How To Use This Catalogue

The Rasta catalogue is divided into sections, colour coded and segmented by product type:

Cutting-off & Grinding Wheels For rough cutting and grinding

> Diamond Products For precision cutting

At the start of each product section is a range of technical and safety information to ensure you get the best from your Rasta abrasive product, whilst maintaining a safe approach. Product selection tables are also included to help you select the most appropriate product for your abrasive application.



Flexible Discs and Wheels For finishing and polishing

> **Safety Products** For your personal safety

Each product section is divided into two distinct parts to help clearly distinguish the two product lines of Rasta; Specialist Line and Multi-Power-Line. The relevant product line is clearly symbolised in the top corner of each page.



Please send your request to Rasta (Switzerland) Ltd, details can be found on the back page of the catalogue or contact your Customer Service or Sales Representative.

When placing an order it helps to have the following information available:

- Your name
- Your account number
- Your order or reference number
- Product article number/s
- Required quantity
- Any special instructions

If you require additional product or technical information then please do not hesitate to contact your local Customer Service or Sales Representative.

For prices and terms of sale please refer to the price list.



# **Cutting-off & Grinding Wheels**

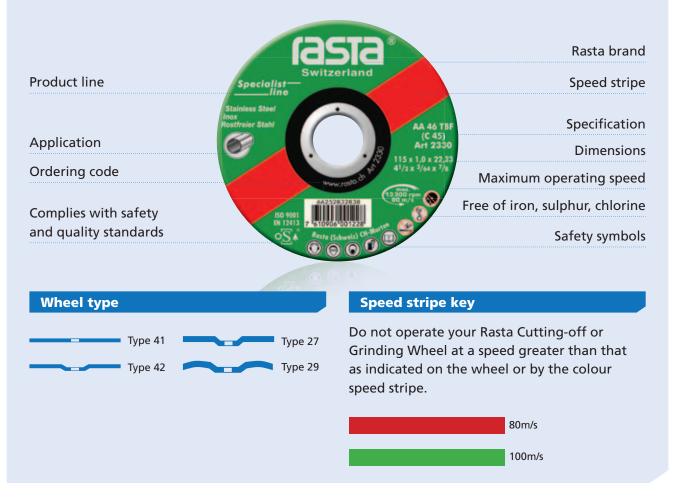
For rough cutting and grinding

General Information	14
Specialist Line	
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Large Diameter Cutting-off	25
Multi-Power-Line	
Portable Cutting-off and Grinding	28
Large Diameter Cutting-off	31



### **Understanding the Product**

Understanding the right product to use for an application is essential for both the operator's safety as well as making sure you achieve the desired product performance.



# Metal Ring Validity Date

	V = validity	date (production qu	arter + 3 years)	
1	V01	V04	V07	V10
VoAl	1st quarter	2nd quarter	3rd quarter	4th quarter

Example:

V04/2014 indicates production in the second quarter of 2011 and advised usage before the second quarter 2014.

### Pictograms

### **Application pictograms** Steel Inox / Aluminium / Cast Iron Stone Rail Stainless Steel Non-ferrous Metal **Machine pictograms** Cutting-off Grinding Angle Grinder Straight Grinder Chop Saw Stationary Petrol Saw Petrol Saw with clamping Machine device (Rail)

# Safety in Storage & Use

All cutting-off and grinding wheels are breakable and it is imperative that users take the appropriate precautions. Abrasive wheels that are damaged, improperly mounted or improperly used are dangerous and can cause serious injuries to any person in the vicinity. This section contains a summary of the most important precautions. Further safety recommendations can be found in the country laws, decrees and technical standards in the FEPA safety code (Federation of European Producers of Abrasives, www.fepa-abrasives.org).

#### Selection of the wheel

Carefully read the label or the information on the wheel and make sure that the wheel is suitable for the application and has the correct dimensions. Check that the max. rpm of the machine spindle on which you will mount the wheel never exceeds the max. rpm printed on the wheel label. Follow any restriction of use and any specific instruction which may be indicated on the wheel or on attached documents.

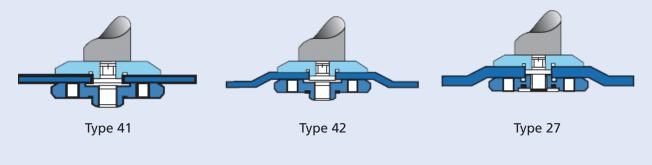
#### Inspection before mounting

Carefully inspect the abrasive wheel: if it is damaged, in any way do not use it. Make sure that the instructions on the wheel and on the machine are compatible.

### Wheel mounting

Before starting the cutting-off or grinding operation, the wheel guard must be in position and fixed securely on the machine. The wheel guard must be capable of catching broken wheel fragments effectively and capable of withstanding the impact caused by wheel breakage.

Only mount the wheels on machines designed for the operation. Never use force when mounting. Always use the mounting flanges supplied with the machine and ensure they are clean, never modify them in any way.



#### **Personal protection**

Safety goggles, ear defenders, safety gloves, dust masks and, if conditions are severe, additional face protection must be worn, as well as leather aprons and safety shoes.





Wear





Ear

Protection







Dust Protection

Gloves

Eye Protection

Read Instructions

Not for Side Grinding

Do not use Damaged Wheel

### **Protection of the workplace**

Hand-held grinders should be used in such a manner that sparks fly away from the operators body and any flammable material. Safe operations depend on a clean and tidy working environment. Adequate working space, good lighting and heating should be available. All relevant local, national and international regulations must be followed.

#### Stopping the machine

Switch off the machine and allow the wheel to stop completely before placing it on a bench or on the floor. Never bring the wheel to rest by applying pressure to the wheel surface.

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# Selection Table

		nites Structural Steel	Velde Undace Finishing	spjar Guius	ing all	<u>Perindra</u> 2 Steel & 2 Steel &	stainless steel &	Stolly minnes	Line mical Bo	Vickel plated	ST-Ni Alloys	uninimult	Jest - Bronze	Sed Brass	Opper	gat Iron / Gr	jast Iron / Grey Ca		Vatural & Artificial Nasonry Nasonry Nastic	S IPUS
	Spec.		S	1			Ì		)	Ā		ion	ĩ	Ì		5	7	5	Ņ	À
Cutting-off Wheels																				
Ultra Thin Inox / Metal	AA46T	۲				۲	۲	۲	۲	۲	۲									
Ultra Thin U- Cut	U-Cut	۲										۲	۲	۲	۲				۲	۲
General Purpose Metal	A30T	۲				۲	۲	۲	۲	۲	۲					۲	۲	۲		
	A30T	۲														۲	۲	۲		
	AA30T	۲				۲	۲	۲	۲	۲	۲					۲	۲	۲		
	C46R											۲	۲	۲	۲					
General Purpose Stone	C24R															۲			۲	
Grinding Wheels																				
General Purpose Metal	A30R	۲	۲	۲	۲	۲	۲	۲	۲	۲	۲					۲	۲	۲		
General Purpose Metal	Visiflex	۲	۲	۲		۲	۲	۲	۲	۲	۲									
Zirconia Grinding	ZA24Q					۲	۲	۲	۲							۲	۲	۲		
Long Life Metal	A24Q	۲	۲	۲	۲											۲	۲	۲		
	AA30N	۲	۲	۲	۲	۲	۲	۲	۲	۲	۲									
	A240											۲	۲	۲	۲					
General Purpose Stone	C24Q															۲			۲	



### **AA46T**

#### Ro Hell Ro

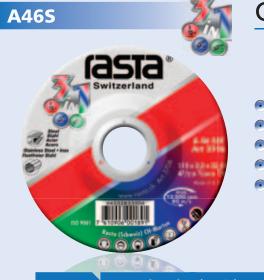
### Ultra Thin Inox / Metal

- Suitable for use on steel and stainless steel
- Ideal for use on materials less than 2mm thick
- Produces minimal vibration for more comfortable working
- Excellent manoeuvrability and extremely fast cutting
- Burr-free cutting
- High stability
- Free from iron, sulphur and chlorine
- Made of precious corundum

Туре	Dimension	s (mm / ")	Specification	Article Number	Rasta Number	Pack Quantity
	100 x 1,0 x 16,0	4 x <sup>3</sup> / <sub>64</sub> x <sup>5</sup> / <sub>8</sub>	AA46T	66252828961	2325RA	25
	115 x 1,0 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>3</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	AA46T	66252832838	2330RA	25
	115 x 1,2 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>3</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	AA46T	66252951127	2331RA	25
	115 x 1,6 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>1</sup> / <sub>16</sub> x <sup>7</sup> / <sub>8</sub>	AA46T	66252951126	2332RA	25
Type 41	125 x 1,0 x 22,23	5 x <sup>3</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	AA46T	66252832842	2335RA	25
.jpc	125 x 1,2 x 22,23	5 x <sup>3</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	AA46T	66252951128	2336RA	25
	125 x 1,6 x 22,23	5 x <sup>1</sup> / <sub>16</sub> x <sup>7</sup> / <sub>8</sub>	AA46T	66252951134	2337RA	25
	150 x 1,6 x 22,23	6 x <sup>1</sup> / <sub>16</sub> x <sup>7</sup> / <sub>8</sub>	AA46T	66252833336*	2340RA	25
	180 x 1,6 x 22,23	7 x <sup>1</sup> / <sub>16</sub> x <sup>7</sup> / <sub>8</sub>	AA46T	66252828968	2342RA	25
	230 x 1,9 x 22,23	9 x <sup>5</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	AA46T	66252951141	2347RA	25
	115 x 0,8 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>1</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	AA46T	66252833328	2364RA	25
Type 42	125 x 0,8 x 22,23	5 x <sup>1</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	AA46T	66252833329	2369RA	25
	180 x 1,6 x 22,23	7 x <sup>1</sup> / <sub>16</sub> x <sup>7</sup> / <sub>8</sub>	AA46T	66252828971	2372RA	25
	230 x 1,9 x 22,23	9 x <sup>5</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	AA46T	66252832836	2377RA	25

\* Made-to-order





# Cutting, Grinding & Polishing

- Suitable for use on steel and stainless steel
- Innovative wheel construction
- Product can be used for cutting, grinding and finishing
- No more time lost due to machine or product changing
- Free from iron, sulphur and chlorine

Туре	Dimension	s (mm / ")	Specification	Article Number	Rasta Number	Pack Quantity
Type 27	115 x 2,2 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>5</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	A46S	66252833506	3706RA	25
	125 x 2,2 x 22,23	5 x <sup>5</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	A46S	66252833507	3708RA	25



# 🕼 Multi-Material



- Multi-purpose wheel for use on steel, stone, glass, tiles, pvc and non-ferrous metals
   Easy and comfortable cutting
- High stability
- Free from iron

Туре	Dimensions	s (mm / ")	Specification	Article Number	Rasta Number	Pack Quantity
	115 x 1,0 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>3</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	C46T	66252833301	2392RA	25
	115 x 1,6 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>1</sup> / <sub>16</sub> x <sup>7</sup> / <sub>8</sub>	C46T	66252833302	2394RA	25
Type 41	125 x 1,0 x 22,23	5 x <sup>3</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	C46T	66252833303	2393RA	25
	125 x 1,6 x 22,23	5 x <sup>1</sup> / <sub>16</sub> x <sup>7</sup> / <sub>8</sub>	C46T	66252833304	2395RA	25
	180 x 1,6 x 22,23	7 x <sup>1</sup> / <sub>16</sub> x <sup>7</sup> / <sub>8</sub>	C46T	66252833307	2396RA	25
	230 x 1,9 x 22,23	9 x <sup>5</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	C46T	66252833308	2397RA	25



### A30T / A46T

### **General Purpose Metal**



### Suitable for use on steel and stainless steel

- General purpose wheel for industrial applications
- Long wheel life
  Fast cutting
- Free from iron, sulphur and chlorine
- Made of corundum

Туре	Dimension	s (mm / ")	Specification	Article Number	Rasta Number	Pack Quantity
	50 x 1,0 x 6,0	2 x <sup>3</sup> / <sub>64</sub> x <sup>1</sup> / <sub>4</sub>	A46T	66252920400	2603RA	50
	63 x 1,0 x 10,0	2 <sup>1</sup> / <sub>2</sub> x <sup>3</sup> / <sub>64</sub> x <sup>3</sup> / <sub>8</sub>	A46T	66252920401	2613RA	50
	76 x 1,0 x 10,0	3 x <sup>3</sup> / <sub>64</sub> x <sup>3</sup> / <sub>8</sub>	A46T	66252920402	2623RA	50
	100 x 2,5 x 16,0	4 x <sup>3</sup> / <sub>32</sub> x <sup>5</sup> / <sub>8</sub>	A30T	66252921630	3200RA	25
	115 x 2,0 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>5</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252923417	3204RA	25
	115 x 2,5 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>3</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252923413	3205RA	25
Type 41	125 x 2,0 x 22,23	5 x <sup>5</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252923423	3201RA	25
	125 x 2,5 x 22,23	5 x <sup>3</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252923419	3207RA	25
	150 x 2,0 x 22,23	6 x <sup>5</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252921637	3202RA	25
	180 x 2,0 x 22,23	7 x <sup>5</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252920929	3210RA	25
	180 x 3,0 x 22,23	7 x <sup>1</sup> / <sub>8</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252920864	3209RA	25
	230 x 2,0 x 22,23	9 x <sup>5</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252923428	3214RA	25
	230 x 3,0 x 22,23	9 x <sup>1</sup> / <sub>8</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252920267	3215RA	25
	100 x 2,5 x 16,0	4 x <sup>3</sup> / <sub>32</sub> x <sup>5</sup> / <sub>8</sub>	A30T	66252921657	3203RA	25
	115 x 2,5 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>3</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252923416	3206RA	25
Type 42	125 x 2,5 x 22,23	5 x <sup>3</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252923422	3208RA	25
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	150 x 2,5 x 22,23	6 x <sup>3</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252923426	3220RA	25
	180 x 3,0 x 22,23	7 x <sup>1</sup> / <sub>8</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252921177	3212RA	25
	230 x 3,0 x 22,23	9 x <sup>1</sup> / <sub>8</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252923434	3218RA	25

020

### **A30**R



### General Purpose Metal (continued)

Suitable for use on steel and stainless steel
 General purpose wheel for industrial applications
 Long wheel life
 Fast grinding
 Free from iron, sulphur and chlorine
 Made of corundum

Туре	Dimension	s (mm / ")	Specification	Article Number	Rasta Number	Pack Quantity
	100 x 4,0 x 16,0	4 x <sup>5</sup> / <sub>32</sub> x <sup>5</sup> / <sub>8</sub>	A30R	66252832814	3100RA	10
	100 x 6,0 x 16,0	4 x <sup>1</sup> / <sub>4</sub> x <sup>5</sup> / <sub>8</sub>	A30R	66252832825	3103RA	10
	115 x 4,0 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>5</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	A30R	66252923397	3104RA	10
	115 x 6,0 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>1</sup> / <sub>4</sub> x <sup>7</sup> / <sub>8</sub>	A30R	66252923399	3106RA	10
	125 x 4,0 x 22,23	5 x <sup>5</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	A30R	66252923400	3107RA	10
	125 x 6,0 x 22,23	5 x <sup>1</sup> / <sub>4</sub> x <sup>7</sup> / <sub>8</sub>	A30R	66252923403	3109RA	10
Type 27	150 x 6,0 x 22,23	6 x <sup>1</sup> / <sub>4</sub> x <sup>7</sup> / <sub>8</sub>	A30R	66252921612	3108RA	10
	180 x 4,0 x 22,23	7 x <sup>5</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	A30R	66252921179	3110RA	10
	180 x 6,0 x 22,23	7 x <sup>1</sup> / <sub>4</sub> x <sup>7</sup> / <sub>8</sub>	A30R	66252920821	3112RA	10
	180 x 8,0 x 22,23	7 x <sup>5</sup> / <sub>16</sub> x <sup>7</sup> / <sub>8</sub>	A30R	66252920883	3115RA	10
	180 x 10,0 x 22,23	7 x <sup>3</sup> / <sub>8</sub> x <sup>7</sup> / <sub>8</sub>	A30R	66252920820*	3114RA	10
	230 x 6,0 x 22,23	9 x <sup>1</sup> / <sub>4</sub> x <sup>7</sup> / <sub>8</sub>	A30R	66252920884	3118RA	10
	230 x 8,0 x 22,23	9 x <sup>5</sup> / <sub>16</sub> x <sup>7</sup> / <sub>8</sub>	A30R	66252921615	3120RA	10

\* Made-to-order



Visiflex

- Suitable for use on steel and stainless steel
- Unique design for complete vision of the grinding zone
- Higher comfort, less vibration and noise
- Design helps reduce heat on the workpiece avoiding burn
- Two formulations: rough grinding (A36T) and finishing (A60T)
- Does not require the use of a back-up pad

Туре	Dimension	s (mm / ")	Specification	Article Number	Rasta Number	Pack Quantity
Type 29	12E v 4.0 v 22 22	Ex 5/ x 7/	A36T	66252923974	3164RA	20
Type 29	125 x 4,0 x 22,23	5 x <sup>5</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	A60T	66252923975	3167RA	20



A24Q	ZIRCONIL	M Zi	rconia (	Grindin	g	
		● <u>H</u>	uitable on cast i lighest performi Maximum wheel Made of high per	ng grinding who life and fastest	eel in the Rasta cutting	range
Туре	Dimensior	is (mm / ")	Specification	Article Number	Rasta Number	Pack Quantity
	100 7 0 22 22	7 x <sup>9</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	ZA24Q	66252837314	3132RA	10
Type 27	180 x 7,0 x 22,23	/ X -/32 X -/8	27270	00202007011	3132NA	10

### A30T / A24Q

# Long Life Metal

- Suitable for use on steel and high alloy steel
- High performance
- Maximum wheel life
- Made of semi-precious corundum

Туре	Dimension	s (mm / ")	Specification	Article Number	Rasta Number	Pack Quantity
	115 x 2,5 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>3</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252923412*	2106RA	25
Type 41	125 x 2,5 x 22,23	5 x <sup>3</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252923418	2112RA	25
	180 x 3,0 x 22,23	7 x <sup>1</sup> / <sub>8</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252921049*	2124RA	25
	230 x 3,0 x 22,23	9 x <sup>1</sup> / <sub>8</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252923432	2133RA	25
	115 x 2,5 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>3</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252923415	2109RA	25
Type 42	125 x 2,5 x 22,23	5 x <sup>3</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252923421	2115RA	25
	180 x 3,0 x 22,23	7 x <sup>1</sup> / <sub>8</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252921176*	2127RA	25
	230 x 3,0 x 22,23	9 x <sup>1</sup> / <sub>8</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252923436	2136RA	25
	115 x 7,0 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>9</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	A24Q	66252831667	1106RA	10
Type 27	125 x 7,0 x 22,23	5 x <sup>9</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	A24Q	66252831668	1109RA	10
	180 x 7,0 x 22,23	7 x <sup>9</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	A24Q	66252831669	1115RA	10
	230 x 7,0 x 22,23	9 x <sup>9</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	A24Q	66252831670	1120RA	10

\* Made-to-order

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### AA30T / AA30N

### Long Life Inox



- Suitable for use on stainless steel
   Easy and comfortable cutting and grinding
   Long wheel life
   Free from iron, sulphur and chlorine
- Made of precious corundum

Туре	Dimension	s (mm / ")	Specification	Article Number	Rasta Number	Pack Quantity
Type 41	180 x 3,0 x 22,23	7 x <sup>1</sup> / <sub>8</sub> x <sup>7</sup> / <sub>8</sub>	AA30T	66252921051*	2274RA	25
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	230 x 3,0 x 22,23	9 x <sup>1</sup> / <sub>8</sub> x <sup>7</sup> / <sub>8</sub>	AA30T	66252923431	2283RA	25
	100 x 2,5 x 16,0	4 x <sup>3</sup> / <sub>32</sub> x <sup>5</sup> / <sub>8</sub>	AA30T	66252921658*	2253RA	25
	115 x 2,5 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>3</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	AA30T	66252923414	2259RA	25
Type 42	125 x 2,5 x 22,23	5 x <sup>3</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	AA30T	66252923420	2265RA	25
	180 x 3,0 x 22,23	7 x <sup>1</sup> / <sub>8</sub> x <sup>7</sup> / <sub>8</sub>	AA30T	66252921178	2277RA	25
	230 x 3,0 x 22,23	9 x <sup>1</sup> / <sub>8</sub> x <sup>7</sup> / <sub>8</sub>	AA30T	66252923435	2286RA	25
	100 x 6,0 x 16,0	4 x <sup>1</sup> / <sub>4</sub> x <sup>5</sup> / <sub>8</sub>	AA30N	66252921611*	1253RA	10
	115 x 6,0 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>1</sup> / <sub>4</sub> x <sup>7</sup> / <sub>8</sub>	AA30N	66252923394	1256RA	10
Type 27	125 x 6,0 x 22,23	5 x <sup>1</sup> / <sub>4</sub> x <sup>7</sup> / <sub>8</sub>	AA30N	66252923395	1259RA	10
	180 x 6,0 x 22,23	7 x <sup>1</sup> / <sub>4</sub> x <sup>7</sup> / <sub>8</sub>	AA30N	66252920822*	1265RA	10
	230 x 6,0 x 22,23	9 x <sup>1</sup> / <sub>4</sub> x <sup>7</sup> / <sub>8</sub>	AA30N	66252921614	1271RA	10

\* Made-to-order

### C46R / A240

### Aluminium



- Designed for use on aluminium and non-ferrous metals
   Fast material removal
- Ultra-thin cutting-off wheels for easy cutting
- Special formula designed to counteract loading and wheel glazing

Туре	Dimension	s (mm / ")	Specification	Article Number	Rasta Number	Pack Quantity
	115 x 1,0 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>3</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	C46R	66252831663	2312RA	25
Type 41	125 x 1,0 x 22,23	5 x <sup>3</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	C46R	66252831664	2313RA	25
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	180 x 1,6 x 22,23	7 x <sup>1</sup> / <sub>16</sub> x <sup>7</sup> / <sub>8</sub>	C46R	66252831665*	2316RA	25
	230 x 1,9 x 22,23	9 x <sup>5</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	C46R	66252831666	2317RA	25
	115 x 6,0 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>1</sup> / <sub>4</sub> x <sup>7</sup> / <sub>8</sub>	A240	66252832846	1353RA	10
Type 27	125 x 6,0 x 22,23	5 x <sup>1</sup> / <sub>4</sub> x <sup>7</sup> / <sub>8</sub>	A240	66252831800	1354RA	10
	180 x 8,0 x 22,23	7 x <sup>5</sup> / <sub>16</sub> x <sup>7</sup> / <sub>8</sub>	A240	66252833310	1359RA	10
	230 x 8,0 x 22,23	9 x <sup>5</sup> / <sub>16</sub> x <sup>7</sup> / <sub>8</sub>	A24O	66252833309	1365RA	10

\* Made-to-order



### C24R / C24Q

### General Purpose Stone

Store Biens Piedra Witzerland Store Piedra Witzerland Construction Store Piedra Witzerland Construction Store Piedra Witzerland Construction Constru

### Suitable for use on stone and masonry

- Universal applications
- Clean and precise cutting and grinding
- Made from high performance silicon carbide
- See also our complete Diamond Blade selection

Туре	Dimension	s (mm / ")	Specification	Article Number	Rasta Number	Pack Quantity
	100 x 2,5 x 16,0	4 x <sup>3</sup> / <sub>32</sub> x <sup>5</sup> / <sub>8</sub>	C24R	66252832823*	3300RA	25
	115 x 2,5 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>3</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	C24R	66252923444	3305RA	25
Type 41	125 x 2,5 x 22,23	5 x <sup>3</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	C24R	66252923447	3307RA	25
	180 x 3,0 x 22,23	7 x <sup>1</sup> / <sub>8</sub> x <sup>7</sup> / <sub>8</sub>	C24R	66252920928	3309RA	25
	230 x 3,0 x 22,23	9 x <sup>1</sup> / <sub>8</sub> x <sup>7</sup> / <sub>8</sub>	C24R	66252923454	3315RA	25
	100 x 2,5 x 16,0	4 x <sup>3</sup> / <sub>32</sub> x <sup>5</sup> / <sub>8</sub>	C24R	66252832833	3303RA	25
	115 x 2,5 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>3</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	C24R	66252923446	3306RA	25
Type 42	125 x 2,5 x 22,23	5 x <sup>3</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	C24R	66252923449	3308RA	25
	180 x 3,0 x 22,23	7 x <sup>1</sup> / <sub>8</sub> x <sup>7</sup> / <sub>8</sub>	C24R	66252921175	3312RA	25
	230 x 3,0 x 22,23	9 x <sup>1</sup> / <sub>8</sub> x <sup>7</sup> / <sub>8</sub>	C24R	66252923456	3318RA	25
	100 x 6,0 x 16,0	4 x <sup>1</sup> / <sub>4</sub> x <sup>5</sup> / <sub>8</sub>	C24Q	66252832826	3403RA	10
	115 x 6,0 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>1</sup> / <sub>4</sub> x <sup>7</sup> / <sub>8</sub>	C24Q	66252923441	3406RA	10
Type 27	125 x 6,0 x 22,23	5 x <sup>1</sup> / <sub>4</sub> x <sup>7</sup> / <sub>8</sub>	C24Q	66252923442	3409RA	10
	180 x 6,0 x 22,23	7 x <sup>1</sup> / <sub>4</sub> x <sup>7</sup> / <sub>8</sub>	C24Q	66252920824	3412RA	10
	230 x 6,0 x 22,23	9 x <sup>1</sup> / <sub>4</sub> x <sup>7</sup> / <sub>8</sub>	C24Q	66252923443	3418RA	10

\* Made-to-order

C24 / C36 / C60

### **Cup Wheels Stone**

- Suitable for use on stone and masonry
- For edge and surface grinding and finishing
- Available in three grit sizes (C24 / C36 / C60)
- 50m/s maximum operating speed (8700rpm)
- Made from silicon carbide, resin bonded
- See also our Diamond Cup selection

Туре	Dimensions (mm / ")		Specification	Article Number	Rasta Number	Pack Quantity
			C24	66253093780*	5350.24RA	10
	110/90 x 55 x 22	4 <sup>1</sup> / <sub>2</sub> / 3 <sup>1</sup> / <sub>2</sub> x 2 x <sup>7</sup> / <sub>8</sub>	C36	66253093781*	5350.36RA	10
			C60	66253093782*	5350.60RA	10
						* Made-to-order

# Large Diameter Cutting-off

### Specialist line





rasta'

### Stationary Saw Metal

•	Suitable for use on steel
•	Designed for stationary machines (up to 100m/s)
•	Long wheel life
•	Quick and free cutting
•	Burn and burr-free cutting
•	High stability provides straight cuts
•	Made from corundum

Туре	Dimensions (mm / ")		Specification	Article Number	Rasta Number	Pack Quantity
	300 x 3,0 x 25,4	12 x <sup>1</sup> / <sub>8</sub> x 1	A30T	66252951145	3225RA	10
	300 x 3,0 x 40,0	12 x <sup>1</sup> / <sub>8</sub> x 1 <sup>9</sup> / <sub>16</sub>	A30T	66252828980	3227RA	10
	350 x 3,5 x 25,4	14 x <sup>9</sup> / <sub>64</sub> x 1	A30T	66252951143	3234RA	10
Type 41	350 x 3,5 x 40,0	14 x <sup>9</sup> / <sub>64</sub> x 1 <sup>9</sup> / <sub>16</sub>	A30T	66252828981	3233RA	10
	400 x 4,0 x 25,4	16 x <sup>5</sup> / <sub>32</sub> x 1	A30T	66252828983*	3260RA	10
	400 x 4,0 x 40,0	16 x <sup>5</sup> / <sub>32</sub> x 1 <sup>9</sup> / <sub>16</sub>	A30T	66252828982	3251RA	10
	500 x 5,0 x 40,0	20 x <sup>13</sup> / <sub>64</sub> x 1 <sup>9</sup> / <sub>16</sub>	A30T	66243452896	3281RA	10

\* Made-to-order

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### Large Diameter Cutting-off

### A30T

### **Petrol Saw Metal**



Suitable for use on steel
 For use on petrol and electrical handheld machines
 Diameter 350mm: 100m/s maximum operating speed
 Long wheel life
 Fast and free cutting
 Made from corundum

Туре	Dimension	s (mm / ")	Specification	Article Number	Rasta Number	Pack Quantity
	300 x 3,5 x 20,0	12 x <sup>9</sup> / <sub>64</sub> x <sup>3</sup> / <sub>4</sub>	A30T	66252951144	3221RA	10
	300 x 3,5 x 22,23	12 x <sup>9</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252951146	3224RA	10
Type 41	300 x 3,5 x 25,4	12 x <sup>9</sup> / <sub>64</sub> x 1	A30T	66252919072*	3222RA	10
	350 x 4,0 x 20,0	14 x <sup>5</sup> / <sub>32</sub> x <sup>3</sup> / <sub>4</sub>	A30T	66252919116	3238RA	10
	350 x 4,0 x 22,23	14 x <sup>5</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252919114	3237RA	10

\* Made-to-order



Туре	e Dimensions (mm / ")		Specification	Article Number	Rasta Number	Pack Quantity
Type 41	350 x 4,0 x 25,4	14 x <sup>5</sup> / <sub>32</sub> x 1	A24Q / Med	66252920403*	3277RA	10
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	350 x 4,0 x 25,4	14 x <sup>5</sup> / <sub>32</sub> x 1	A24P / Soft	66252833559*	3278RA	10
			J			

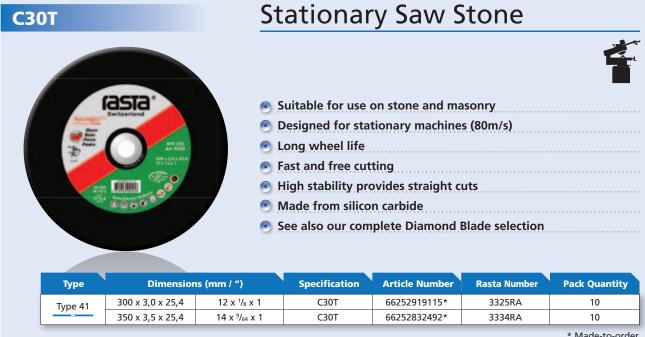
\* Made-to-order

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### Large Diameter Cutting-off

# Specialist<sup>.</sup> line



\* Made-to-order

**C24**R

### **Petrol Saw Stone**



- rasta

  - Suitable for use on stone, concrete, masonry and copper • For use on petrol and electrical handheld saws (80m/s)
  - Long wheel life
  - Quick and free cutting
  - Made from silicon carbide
  - See also our complete Diamond Blade selection

Туре	Dimensior	ns (mm / ")	Specification	Article Number	Rasta Number	Pack Quantity
Type 41	300 x 3,5 x 20,0	12 x <sup>9</sup> / <sub>64</sub> x <sup>3</sup> / <sub>4</sub>	C24R	66252951160*	3321RA	10
.jpc	300 x 3,5 x 22,23	12 x <sup>9</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	C24R	66252951161	3324RA	10

Made-to-order

### **AA46T**

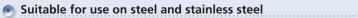
# Ultra Thin Inox / Metal

- Reserved to the former of the
- Suitable for use on steel and stainless steel
- High performance, long wheel life
- Easy and comfortable cutting
- Free from iron, sulphur and chlorine

Туре	Dimension	s (mm / ")	Specification	Article Number	Rasta Number	Pack Quantity
	100 x 1,0 x 16,0	4 x <sup>3</sup> / <sub>64</sub> x <sup>5</sup> / <sub>8</sub>	AA46T	66252833631	6325RA	25
	115 x 1,0 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>3</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	AA46T	66252832840	6330RA	25
	115 x 1,6 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>1</sup> / <sub>16</sub> x <sup>7</sup> / <sub>8</sub>	AA46T	66252919065	6332RA	25
Type 41	125 x 1,0 x 22,23	5 x <sup>3</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	AA46T	66252832844	6335RA	25
	125 x 1,6 x22,23	5 x <sup>1</sup> / <sub>16</sub> x <sup>7</sup> / <sub>8</sub>	AA46T	66252919066	6337RA	25
	180 x 1,6 x 22,23	7 x <sup>1</sup> / <sub>16</sub> x <sup>7</sup> / <sub>8</sub>	AA46T	66252828970	6342RA	25
	230 x 1,9 x 22,23	9 x <sup>5</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	AA46T	66252919067	6347RA	25

**AA46T** 

# **PRO** Ultra Thin Metal / Inox



- Easy and comfortable cutting
- Free from iron, sulphur and chlorine
- Value for money

Туре	Dimension	s (mm / ")	Specification	Article Number	Rasta Number	Pack Quantity
	115 x 1,0 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>3</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	AA46T	66252921818	6331RA	25
Type 41	125 x 1,0 x 22,23	5 x <sup>3</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	AA46T	66252921819	6336RA	25
	180 x 1,6 x 22,23	7 x <sup>1</sup> / <sub>16</sub> x <sup>7</sup> / <sub>8</sub>	AA46T	66252922131	6343RA	25
	230 x 1,9 x 22,23	9 x <sup>5</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	AA46T	66252922132	6348RA	25

Multi - Power - Line

### A30T / A30R





### Suitable for use on steel

Good performance and wheel life ratio

Туре	Dimension	s (mm / ")	Specification	Article Number	Rasta Number	Pack Quantity
	115 x 2,5 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>3</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252919165	6205RA	25
Type 41	125 x 2,5 x 22,23	5 x <sup>3</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252919167	6207RA	25
	180 x 3,0 x 22,23	7 x <sup>1</sup> / <sub>8</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252919169	6209RA	25
	230 x 3,0 x 22,23	9 x <sup>1</sup> / <sub>8</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252919171	6215RA	25
	100 x 2,5 x 16,0	4 x <sup>3</sup> / <sub>32</sub> x <sup>5</sup> / <sub>8</sub>	A30T	66252919164	6203RA	25
	115 x 2,5 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>3</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252919166	6206RA	25
Type 42	125 x 2,5 x 22,23	5 x <sup>3</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252919168	6208RA	25
	180 x 3,0 x 22,23	7 x <sup>1</sup> / <sub>8</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252919170	6212RA	25
	230 x 3,0 x 22,23	9 x <sup>1</sup> / <sub>8</sub> x <sup>7</sup> / <sub>8</sub>	A30T	66252919172	6218RA	25
	100 x 6,0 x 16,0	4 x <sup>1</sup> / <sub>4</sub> x <sup>5</sup> / <sub>8</sub>	A30R	66252832815	6103RA	10
	115 x 6,0 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>1</sup> / <sub>4</sub> x <sup>7</sup> / <sub>8</sub>	A30R	66252919181	6106RA	10
Type 27	125 x 6,0 x 22,23	5 x <sup>1</sup> / <sub>4</sub> x <sup>7</sup> / <sub>8</sub>	A30R	66252919182	6109RA	10
	180 x 6,0 x 22,23	7 x <sup>1</sup> / <sub>4</sub> x <sup>7</sup> / <sub>8</sub>	A30R	66252919183	6112RA	10
	180 x 8,0 x 22,23	7 x <sup>5</sup> / <sub>16</sub> x <sup>7</sup> / <sub>8</sub>	A30R	66252919184	6115RA	10
	230 x 6,0 x 22,23	9 x <sup>1</sup> / <sub>4</sub> x <sup>7</sup> / <sub>8</sub>	A30R	66252919185	6118RA	10



### C24R / C24Q

### Stone



- Suitable for use on stone and masonry
- Good performance and wheel life ratio
- See also our complete Diamond Blade selection

Туре	Dimension	s (mm / ")	Specification	Article Number	Rasta Number	Pack Quantity
	115 x 2,5 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>3</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	C24R	66252919173	6305RA	25
Type 41	125 x 2,5 x 22,23	5 x <sup>3</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	C24R	66252919175	6307RA	25
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	180 x 3,0 x 22,23	7 x <sup>1</sup> / <sub>8</sub> x <sup>7</sup> / <sub>8</sub>	C24R	66252919177	6309RA	25
	230 x 3,0 x 22,23	9 x <sup>1</sup> / <sub>8</sub> x <sup>7</sup> / <sub>8</sub>	C24R	66252919179	6315RA	25
	100 x 2,5 x 16,0	4 x <sup>3</sup> / <sub>32</sub> x <sup>5</sup> / <sub>8</sub>	C24R	66252832824	6303RA	25
	115 x 2,5 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>3</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	C24R	66252919174	6306RA	25
Type 42	125 x 2,5 x 22,23	5 x <sup>3</sup> / <sub>32</sub> x <sup>7</sup> / <sub>8</sub>	C24R	66252919176	6308RA	25
	180 x 3,0 x 22,23	7 x <sup>1</sup> / <sub>8</sub> x <sup>7</sup> / <sub>8</sub>	C24R	66252919178	6312RA	25
	230 x 3,0 x 22,23	9 x <sup>1</sup> / <sub>8</sub> x <sup>7</sup> / <sub>8</sub>	C24R	66252919180	6305RA 6307RA 6309RA 6315RA 6303RA 6306RA 6308RA	25
	100 x 6,0 x 16,0	4 x <sup>1</sup> / <sub>4</sub> x <sup>5</sup> / <sub>8</sub>	C24Q	66252919186	6403RA	10
	115 x 6,0 x 22,23	4 <sup>1</sup> / <sub>2</sub> x <sup>1</sup> / <sub>4</sub> x <sup>7</sup> / <sub>8</sub>	C24Q	66252919187	6406RA	10
Type 27	125 x 6,0 x 22,23	5 x <sup>1</sup> / <sub>4</sub> x <sup>7</sup> / <sub>8</sub>	C24Q	66252919188*	6409RA	10
	180 x 6,0 x 22,23	7 x <sup>1</sup> / <sub>4</sub> x <sup>7</sup> / <sub>8</sub>	C24Q	66252919189*	6412RA	10
	230 x 6,0 x 22,23	9 x <sup>1</sup> / <sub>4</sub> x <sup>7</sup> / <sub>8</sub>	C24Q	66252919190*	6418RA	10

\* Made-to-order

# Large Diameter Cutting-off

### Multi - Power - Line

A30T		C	hop Sav	v Metal		
Single Base Associations Associ				on steel ce and wheel life v power electric a		nes (80m/s)
Туре	Dimension	s (mm / ")	Specification	Article Number	Rasta Number	Pack Quantity
	300 x 2,8 x 25,4	12 x <sup>1</sup> / <sub>8</sub> x 1	A30T	66252919191	6565RA	10
				1		10
Type 41	350 x 3,0 x 25,4	14 x <sup>1</sup> / <sub>8</sub> x 1	A30T	66252919192	6568RA	10

### A30T

sīa

### Stationary Saw Metal

Suitable for use on steel
 Good performance and wheel life ratio
 Designed for stationary machines (up to 100m/s)

Туре	Dimension	s (mm / ")	Specification	Article Number	Rasta Number	Pack Quantity
Type 41	300 x 3,0 x 25,4	12 x <sup>1</sup> / <sub>8</sub> x 1	A30T	66252919193	6225RA	10
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	350 x 3,5 x 25,4	14 x <sup>9</sup> / <sub>64</sub> x 1	A30T	66252919194	6234RA	10

### Large Diameter Cutting-off

#### Petrol Saw Metal A30T Suitable for use on steel Good performance and wheel life ratio Designed for petrol and electrical handheld machines (80m/s) **Pack Quantity** Specification Article Number **Rasta Number** Туре Dimensions (mm / ") 300 x 3,5 x 20,0 12 x $^{9}/_{64}$ x $^{3}/_{4}$ A30T 66252919195 6221RA 10 Type 41 300 x 3,5 x 22,23 12 x <sup>9</sup>/<sub>64</sub> x <sup>7</sup>/<sub>8</sub> A30T 66252919196\* 6224RA 10 \* Made-to-order

### **C24**R

### Petrol Saw Stone

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U		P

	Suitable f	or use on stone	and masonry	
-		· · · · · · · · · · · · · · · · · · ·		• • • • • • • • • • • • • • • • • • • •

- Good performance and wheel life ratio
- Designed for petrol and electrical handheld machines (80m/s)
- See also our complete Diamond Blade selection

Туре	Dimension	s (mm / ")	Specification	Article Number	Rasta Number	Pack Quantity
Type 41	300 x 3,5 x 20,0	12 x <sup>9</sup> / <sub>64</sub> x <sup>3</sup> / <sub>4</sub>	C24R	66252919197*	6321RA	10
.jpc	300 x 3,5 x 22,23	12 x <sup>9</sup> / <sub>64</sub> x <sup>7</sup> / <sub>8</sub>	C24R	66252919198*	6324RA	10
						* Made-to-orde



# Flexible Discs and Wheels

For finishing and polishing

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### **Understanding the Product**

Understanding the right product to be used for an application is essential for both the operator's safety as well as the performance of the abrasive product.



Rasta flap discs are available in a variety of specifications to cover the different needs and applications of the market. The range offers zirconia alumina and ceramic products, with a fibreglass backing plate. The discs are available in two designs, flat and conical (convex) shape. The flat form is mainly used for face and plane surface grinding. The conical shape is used for applications on curved and more difficult to access areas as well as for face and surface grinding.

The wide range of available grits and grain types mean Rasta offers a flap disc range suitable for a variety of applications. Coarser grits (sizes 16 to 50) are ideally suited for applications where fast and high rates of stock removal are needed. Finer grits (sizes 60 to 120) offer a good balance between effective stock removal and a good surface finish.

Low set-up times, reduced noise level, comfortable and cool grinding, anti-clogging technology and the fact that no backing-pad is required ensures excellent performance.

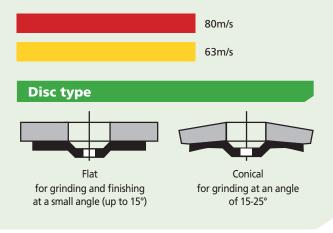
#### Abrasive types

**Ceramic Aluminium Oxide** is a long-lasting, tough, dense abrasive due to its micro structure. The extremely small micron size particles break off during grinding, producing multiple new cutting edges. As it stays sharp, especially when used in medium and high pressure operations, it cuts at a higher rate than other abrasives. Recommended for use on forged and carbon steels, high nickel and cobalt alloys.

Zirconia Alumina has a unique self-sharpening characteristic which gives it long life on rugged stock removal operations. Zirconia alumina is well suited for heavy grinding of metals because the controlled fracturing of the grain continuously produces sharp, new abrading points.

#### Speed stripe key

Do not operate your Rasta Flap Disc at a speed greater than that as indicated on the disc or by the colour speed stripe.



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# Flap Discs

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ALLAN MARK

di	He	eavy Du	uty Cera	mic Ab	rasive		
<ul> <li>Excellent performance on forged and alloy steels</li> <li>Blend of ceramic and zirconia alumina abrasive</li> <li>Ceramic abrasive for rapid stock removal</li> <li>Zirconia abrasive for comfort</li> <li>Long Life</li> </ul>							
Shape I	Dimensions (mm)	Grit	Article Number	Rasta Number	Pack Quantity		
-	115 x 22 22	40	66261051767	5555.40RA	10		
Conical	115 x 22,23	60	66261051768	5555.60RA	10		
	125 x 22,23	40	66261051769	5566.40RA	10		
	123 × 22,23	60	66261051770	5566.60RA	10		



- For use on steel, stainless steel, non ferrous, metals, cast iron, plastics and wood
- High quality zirconia alumina flaps / fast stock removal
- Constant performance and long life
- Low noise and low vibration

THURSDAY	Shape	Dimensions (mm)	Grit	Article Number	Rasta Number	Pack Quantity
			40	66261039326*	5570.40RA	10
		100 x 16,0	60	66261039119*	5570.60RA	10
		100 x 16,0	80	66261039120*	5570.80RA	10
			120	66261039096*	5570.120RA	10
			40	66261039310	5552.40RA	10
		115 x 22,23	60	66261039289	5552.60RA	10
		115 X 22,25	80	66261039290	5552.80RA	10
	Conical		120	66261039288	5552.120RA	10
			40	66261039291	5560.40RA	10
		125 x 22,23	60	66261039292	5560.60RA	10
			80	66261039293	5560.80RA	10
			120	66261039325	5560.120RA	10
			40	66261039297	5564.40RA	10
		180 x 22,23	60	66261039324	5564.60RA	10
		100 X 22,25	80	66261039073	5564.80RA	10
			120	66261039650*	5564.120RA	10
			40	66261039322	5551.40RA	10
	-	115 x 22,23	60	66261039286	5551.60RA	10
	Flat		80	66261039287	5551.80RA	10
			40	66261039294	5561.40RA	10
		125 x 22,23	60	66261039295	5561.60RA	10
			80	66261039296	5561.80RA	10

\* Made-to-order

# Zirconia Alumina

Flap Discs



- Suitable for use on steel and stainless steel
   Zirconia alumina flaps / fast stock removal
- High performance, long life
- Low noise and low vibration

Shape	Dimensions (mm)	Grit	Article Number	Rasta Number	Pack Quantity
Conical	115 x 22,23	40	66261039302	6552.40RA	10
		60	66261039319	6552.60RA	10
		80	66261039298	6552.80RA	10
		120	66261039092	6552.120RA	10
	125 x 22,23	40	66261039299	6560.40RA	10
		60	66261039300	6560.60RA	10
		80	66261039320	6560.80RA	10
		120	66261039309	6560.120RA	10
	180 x 22,23	40	66261039110	6564.40RA	10
		60	66261039112	6564.60RA	10
		80	66261039099	6564.80RA	10
Flat	115 x 22,23	40	66261021209*	6551.40RA	10
		60	66261021210*	6551.60RA	10
		80	66261021211*	6551.80RA	10
	125 x 22,23	40	66261021212*	6561.40RA	10
		60	66261021213*	6561.60RA	10
		80	66261021214*	6561.80RA	10

\* Made-to-order



# Flap Discs

	<u> </u>	<b>PRO</b> Fla	p Disc	S		
		🖻 📄 Zi		e on steel and sta na flaps / fast stoc		
A MARINE						
-	Shape	Dimensions (mm)	Grit	Article Number	Rasta Number	Pack Quantity
-	Shape	Dimensions (mm)	Grit 40	Article Number 66261021220	Rasta Number 6554.40RA	Pack Quantity 10
-		Dimensions (mm)				
-	<b>Shape</b> Conical		40	66261021220	6554.40RA	10
-			40 60	66261021220 66261021221	6554.40RA 6554.60RA	10 10
			40 60 80	66261021220 66261021221 66261021223	6554.40RA 6554.60RA 6554.80RA	10 10 10





## **Fibre Discs**

#### Metal / Inox

- Suitable for general finishing applications on metal
- Ideal for deburring and weld blending on metal surfaces
- Resin coated vulcanised fibre backing 0,8mm
- Made from aluminium oxide
- To be used with a backing pad

Shape	Dimensions (mm)	Grit	Article Number	Rasta Number	Pack Quantity
		24	66261051865*	4110.24RA	25
		36	66261052283*	4110.36RA	25
Non-slotted		40	66261041084*	4110.40RA	25
Non-slotted	100 × 10 0	50	66261052286*	4110.50RA	25
	100 x 16,0	60	66261052291*	4110.60RA	25
		80	66261041085*	4110.80RA	25
		100	66261041091*	4110.100RA	25
		120	66261041096*	4110.120RA	25
		24	66261041025	4160.24RA	25
		36	66261041026	4160.36RA	25
		40	66261041027	4160.40RA	25
	115 22. 22	50	66261041028	4160.50RA	25
	115 x 22,23	60	66261041029	4160.60RA	25
		80	66261041030	4160.80RA	25
		100	66261041031	4160.100RA	25
		120	66261041032	4160.120RA	25
		24	66261041035	4210.24RA	25
		36	66261041037	4210.36RA	25
		40	66261041040	4210.40RA	25
Slotted	125 22 22	50	66261041042	4210.50RA	25
	125 x 22,23	60	66261041048	4210.60RA	25
		80	66261041065	4210.80RA	25
		100	66261041067	4210.100RA	25
		120	66261041068	4210.120RA	25
		24	66261041072*	4310.24RA	25
		36	66261041078*	4310.36RA	25
		40	66261041079*	4310.40RA	25
	180 - 22 22	50	66261041080*	4310.50RA	25
	180 x 22,23	60	66261041081*	4310.60RA	25
		80	66261041082*	4310.80RA	25
		100	66261041076*	4310.100RA	25
		120	66261041083*	4310.120RA	25

\* Made-to-order



## Semi-Flexible Discs

#### Specialistline



#### Stone / Masonry

- Concrete / natural and artificial stone / plastics / cow hoofs
- Surface and edge dressing / cleaning
- Long life and fast stock removal
- Made of silicon carbide
- To be used with backing pad

Dimensions (mm)	Grit	Article Number	Rasta Number	Pack Quantity
	16	66261056758	306010RA	5
115 x 22,23	24	66261056759	306011RA	5
	36	66261056760	306012RA	5
	16	66261056761	306031RA	5
127 x 22,23	24	66261056762	306032RA	5
	36	66261056763	306033RA	5
	16	66261056764	306051RA	5
178 x 22,23	24	66261056765	306052RA	5
	36	66261056766	306053RA	5

#### Back-Up Pads



- For fibre and semi-flexible discs
- 80m/s maximum operating speed

Dimensions (mm)	Hardness / Type	Thread	Article Number	Rasta Number	Pack Quantity
115	Medium/Nylon	M14	66261056755	5515RA	1
125	Medium/Nylon	M14	66261056756	5521RA	1
180	Medium/Nylon	M14	66261056757	5527RA	1



#### **Quick Change Discs**

#### **Quick Change Discs**

- Suitable for stock (weld) removal, surface finishing, blending and polishing
- Quick change fastener (type SL3)
- Twist on and twist off in 2-1/2 turns
- Quick, tool-free disc changes allow for more efficiency
- 75mm discs can access restricted corners and contours



Туре	Dia (mm)	Grit	Colour	Article Number	Pack Quantity
Ceramic Coarse	75	36	Green	66254494315	50
Zirconia Coarse	75	36	Blue	66254494320	50
Zirconia Medium	75	60	Blue	66254494323	50
Surface Finishing Coarse	75	Coarse	Brown	66254494325	25
Surface Finishing Medium	75	Medium	Maroon	66254494327	25
Unitised Fine	75	Fine	Grey	66254494333	10
Cleaning Disc	75	Cleaning	Black	66254494335	10
Felt Disc	75	Polishing	White	66254496712	25



#### **Quick Change Conversion Kit**

- Instantly convert an angle grinder (115mm / 4 1/2") into a versatile tool for on & off-site maintenance work
- Discs can be ordered separately
- 💽 Twist on & off system (type SL3)

#### Kit Article Number: 66254496403

Туре	Dia (mm)	Grit	Colour	Article Number	Kit contents
M14 Adapter & Pad	75		Blue	66254496686	1
Ceramic Coarse	75	36	Green	66254494315	3
Zirconia Coarse	75	36	Blue	66254494320	3
Zirconia Medium	75	60	Blue	66254494323	3
Surface Finishing Coarse	75	Coarse	Brown	66254494325	3
Surface Finishing Medium	75	Medium	Maroon	66254494327	3
Unitised Fine	75	Fine	Grey	66254494333	2
Cleaning Disc	75	Cleaning	Black	66254494335	2
Felt Disc	75	Polishing	White	66254496712	2

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# **Quick Change Discs**





#### Back-up Pads

- Pads with SL3 type fastener
- Twist on and twist off in 2-1/2 turns
- Rubber holder with M14 adapter for 115mm angle grinders
- Plastic holder with M14 adapter for 115mm angle grinders

Product Name	Attachment	Dia (mm)	Article Number	Pack Quantity
Rubber Holder	M14 adapter	75	66254497546*	1
Plastic Holder	M14 adapter	75	66254496686*	1

\* Made-to-order

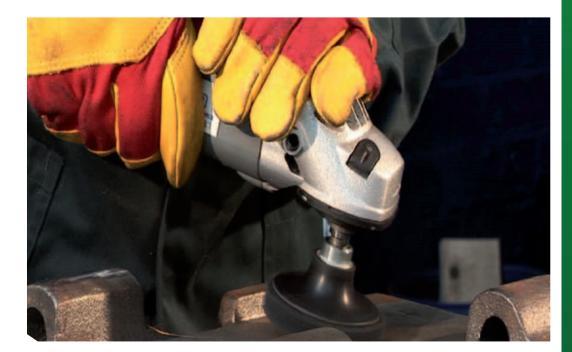
### **Polishing Compound Blocks**

- Ideal for use with the white felt disc to give final finish
   The multitles for polishing either formula or non-formula motol
- Two qualities for polishing either ferrous or non-ferrous metals

Application	Colour	Article Number	Pack Qua
Ferrous	Yellow	66254497548*	1
Non-ferrous	Brown	66254497547*	1

\* Made-to-order

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## **Cleaning Wheels & Discs**

#### Non Woven Wheels

- Suitable for use on most materials
- Ideal for cleaning weld seams and removing rust
- Heavy duty nylon fibre coated with silicon carbide / no clogging
- To be used with the fixing shaft F100/150RA on a straight grinder
- Possibility to fix 2 cleaning wheels on 1 shaft
- 40m/s maximum operating speed

Dimensions (mm)	Article Number	Rasta Number	Pack Quantity
100 x 13 x 10	66261056776	N10013RA	10
150 x 13 x 10	66261056777	N15013RA	10
Shaft 8mm x M12	66261056767	F100/150RA	5

#### Non Woven Discs

- Contraction of the second seco
- Suitable for use on most materials
   Ideal for cleaning weld seams and removing paint and lacquer
- Fibreglass backing
   63m/s maximum operating speed

Dimensions (mm)	Article Number	Rasta Number	Pack Quantity
115 x 13 x 22,23	66261056778	NF11522RA	5
125 x 13 x 22,23	66261056779	NF12522RA	5

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# **Diamond Products**

For precision cutting

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#### **Understanding the Product**

Understanding the right product to be used for an application is essential for both the operator's safety as well as the performance of the diamond blade.



#### Speed stripe key

Do not operate your Rasta Diamond Blade at a speed greater than that as indicated on the blade or by the speed stripe.

Petrol Saw

80m/s



100m/s

#### **Application pictograms**



Building materials



Angle Grinder

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**Machine pictograms** 

Concrete / Reinforced concrete



Abrasive materials

Masonry Saw



Ceramic / Tiles



Asphalt

**Tile Saw** 



Marble







## **General Information**

#### Recommendation for use

- Check that the diamond blade is suitable for the material to be cut
- Fit the blade so it rotates in the direction indicated
- Do not exert to much pressure let the blade do the work
- Check that the diamond blade does not vibrate during operation
- The following machine faults could affect the lifespan and performance of the diamond blade:
  - Worn or damaged bearings
  - Worn or damaged spindle
  - Loose or damaged drive belts
  - Clogged filters
  - Damaged or incorrectly sized flanges
  - Blocked water jets
  - Damaged water pump
  - Insufficient or irregular water supply



# **General Information**

# Troubleshooting

Diamond blade does not cut	
Cause	Solution
The segments are too hard for the material	Check if the blade is suitable for the material
The segments have become blunt	Sharpen the segments by cutting an abrasive material (e.g. sandstone)
Insufficient machine power	Check the voltage, machine power and filters
Excessive wear	
Cause	Solution
The segment is too soft for the material (e.g. if a blade for hard material is used to cut abrasive material)	Check if the diamond blade is suitable for the material
Cracking of steel centre	
Cause	Solution
The segments are too hard for the material Excessive cutting pressure, overheating, material slippage, twisting or jamming in the cut	Check if the blade is suitable for the material Leave the blade to do the work, do not exert too much pressure and allow the blade to cool regularly by leaving it to rotate away from the workpiece for a few seconds
Loosening or cracking of segments	
Cause	Solution
The segments are too hard for the material. This results in the diamond blade bouncing in the cut resulting in cracking segments	Check if the diamond blade is suitable for the material
Scorching of segments	
Cause	Solution
Excessive cutting pressure causing overheating. This is easily recognisable from the blue colouring where the segments and the steel core are welded together	Allow the diamond blade to cool regularly by rotating the blade away from the workpiece for a few se onds
The segments are too hard for the material	Check if the diamond blade is suitable for the material. Alternatively use less cutting pressure and let the blade do the work
Undercutting	
Cause	Solution
Undercutting occurs when the steel core wears faster than the segment, i.e. where the segment and steel core meet.	Use a diamond blade suitable for the specific material
The cutting debris is not removed sufficiently and the steel core is affected.	
Undercutting is certain to occur if a diamond blade for hard materials is used to cut abrasive materials	



## **Selection Table**

FLOOL SAWS SWES 911 SMES JUUOSEW Petrol saws Angle drinders Clay pipes and tiles Ceramics Clazed tiles Mall and floor tilles Granite Sandstone (medium-soft) ટ્રકાપ્વરદ્વાભક (પ્રકાવ) Soft bricks Hard bricks Roof tiles (clay) Roof tiles (concrete) Concrete paving blocks Mashed concrete blocks (પાપાડુ રહાન) ) રફેલ્લ હાલ્લા ટ્વાર્ટ્સ્લ) Abrasive concrete Concrete bricks (aerated) Concrete (reinforced) flendsA

	Deep	cuts	& Stru	ctural	Deep cuts & Structural materials	als		8	uildin	<b>Building materials</b>	erials			Ē	es & F	ragile	Tiles & Fragile materials	rials		<	Machines	les	
Laser 900		۲	۲	۲		-	•	•	۲		۲	۲			۲				۲				
Laser 900 Dual	۲	۲	۲	۲	•	•	•	•	۲	۲	۲	۲	۲		۲				۲	۲	۲		۲
Laser Super		۲	۲	۲		•	•	•	۲	۲	۲	۲	۲		۲				۲				
Laser Granite						-	•	•	•	۲	۲	۲	۲		•				۲	۲	۲		
Turbo 900		۲	۲	۲			•	•	۲		۲	۲			۲				۲				
Asphalt	۲				۲															۲			۲
Universal 500 / 750			۲			•	۲	۲	۲		۲		۲						۲				
Laser 800		۲	۲			-	•	•	۲		۲	۲			۲				۲				
Ceramic														۲		•	•	•	۲			۲	
Ceramic Plus														۲	•	•	•	•	۲			۲	
Segmented / Turbo Cups			۲	۲			•	•	•	۲	۲								۲				



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#### **Diamond Blades**

#### Laser 900



- Suitable for hardened concrete and building materials
   Laser welded, segmented blade
   High performance blade
   Fast cutting and long life
  - Dry or wet cutting

Dimensions (mm)	Segment (mm)	Article Number	Rasta Number	Pack Quantity	Machine
115 x 22,23	10 x 2,2	70184623738	XL09115RA	1	
125 x 22,23	10 x 2,2	70184623739	XL09125RA	1	
150 x 22,23	10 x 2,2	70184623740	XL09150RA	1	
180 x 22,23	10 x 2,5	70184623741	XL09180RA	1	•
230 x 22,23	10 x 2,5	70184623742	XL09230RA	1	

#### Laser 900 Dual



# 

- Suitable for concrete and reinforced concrete, abrasive materials and asphalt, granite, building materials and steel (max 5mm)
- Multi-material diamond blade
- Laser welded, segmented blade
- High performance and long life
- Dry or wet cutting
- 100m/s maximum operating speed for diameters 300 and 350mm

Dimensions (mm)	Segment (mm)	Article Number	Rasta Number	Pack Quantity	Machine
230 x 22,23	8 x 2,5	70184623754	XLM230RA	1	
300 x 25,4/20,0	10 x 2,8	70184640024	XLM3002RA	1	
350 x 25,4/20,0	10 x 3,0	70184640025	XLM3502RA	1	



		High performan	dened concretes ice laser welded, fe: 12mm high se	, hard bricks and segmented blad gments for 230n	es
Dimensions (mm)	Segment (mm)	Dry or wet cutti		Pack Quantity	Machine
115 x 22,23	10 x 2,2	70184623748	XL10115RA	1	
125 x 22,23	10 x 2,2	70184623750	XL10125RA	1	
230 x 22,23	12 x 2,8	70184623751	XL10230RA	1	•

#### Laser Granite





 Suitable for granite, stones, concrete and hard materials
 High performance laser welded, segmented blade
 Specific segment geometry for fast cutting
 Extreme long life: 12mm high segments
 100m/s maximum operating speed for diameters 350 and 400mm
 Dry or wet cutting

Dimensions (mm)	Segment (mm)	Article Number	Rasta Number	Pack Quantity	Machine
115 x 22,23	12 x 2,4	70184629553	XLG115RA	1	
180 x 22,23	12 x 2,4	70184626149*	XLG180RA	1	
230 x 22,23	12 x 3,2	70184626152	XLG230RA	1	- F
350 x 25,4/20,0	12 x 3,2	70184643854	XLG3502RA	1	
400 x 25,4/20,0	12 x 3,2	70184641072	XLG4002RA	1	

\* Made-to-order



	and the second	<u> </u>	urbo 90	0		
A DIANA A A A A A A A A A A A A A A A A A A			Suitable for buil and stones Corrugated turb Fast cutting and Dry or wet cutti	oo rim I long life	oof tiles, concret	e bricks
	Dimensions (mm)	Rim (mm)	Article Number	Rasta Number	Pack Quantity	Machine
	115 x 22,23	10 x 2,1	70184623756	XT09115RA	1	
	125 x 22,23	10 x 2,2	70184623757	XT09125RA	1	
	180 x 22,23	10 x 2,6	70184623758	XT09180RA	1	

70184623760





230 x 22,23

10 x 2,6

#### **Quickfix Reduction Ring**

XT09230RA

- For mounting 25,4 or 22,23mm bored blades on 20mm spindle machines (FX10020RA)
- For mounting 25,4mm bored blades on 22,23mm spindle machines (FX10022RA)

Dimensions (mm)	Article Number	Rasta Number	Pack Quantity	Machine
103 x 25,4/22,23/20	70184624648	FX10020RA	1	<b>*</b>
103 x 25,4/22,23	70184626193	FX10022RA	1	

#### Multi - Power - Line

PR	<u>20</u> U	niversa	l 500		
rasta.		Suitable for buil	ding materials		
	-			m hard materials	
		Dry or wet cutti			
	100 M	Value for money			
Dimensions (mm) S	egment (mm)	Article Number	Rasta Number	Pack Quantity	Machine
115 x 22,23	8 x 2,0	70184640781	XS50115RA	1	
180 x 22,23	8 x 2,3	70184640782	XS50180RA	1	
230 x 22,23	8 x 2,4	70184640783	X\$50230RA	1	

## Universal 750



•	Suitable for building materials
•	Recommended for soft to medium hard materials
•	Long life
	Dry or wet cutting

Dimensions (mm)	Segment (mm)	Article Number	Rasta Number	Pack Quantity	Machine
105 x 20/16	8 x 2,0	70184623716	XS75105RA	1	
115 x 22,23	8 x 2,0	70184623717	X\$75115RA	1	
125 x 22,23	8 x 2,1	70184623718	X\$75125RA	1	
180 x 22,23	8 x 2,4	70184623719	XS75180RA	1	
230 x 22,23	8 x 2,5	70184623720	X\$75230RA	1	

#### Laser 800



Suitable for concrete and building materials
 Laser welded, segmented blade
 Fast cutting and long life
 Dry or wet cutting

Dimensions (mm)	Segment (mm)	Article Number	Rasta Number	Pack Quantity	Machine
115 x 22,23	7 x 2,2	70184623723	XL08115RA	1	
125 x 22,23	7 x 2,2	70184623724	XL08125RA	1	
180 x 22,23	7 x 2,5	70184623819	XL08180RA	1	
230 x 22,23	7 x 2,5	70184623725	XL08230RA	1	



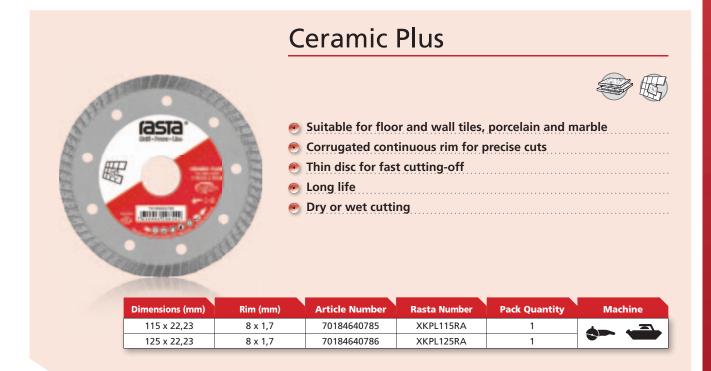
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#### Multi - Power - Line

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Dimensions (mm)	Rim (mm)	Article Number	Rasta Number	Pack Quantity	Machine
105 x 22,23	7 x 1,6	70184640784	XK105RA	1	
115 x 22,23	7 x 1,5	70184623728	XK115RA	1	<b>2</b>
125 x 22,23	7 x 1,8	70184623731	XK125RA	1	4
180 x 25,4/22,23	7 x 2,0	70184623732	XK180RA	1	1 \
230 x 22,23	7 x 1,8	70184626146	XK230RA	1	
350 x 25,4	9,5 x 2,0	70184640008	XK35025RA	1	



# **Diamond Cups**

Se	egment	ed		
	Segmented rim o Recommended f	or accurate grind operating spee	ding of uneven s	Surface
Dimensions (mm) D x H	Article Number	Rasta Number	Pack Quantity	Machine
125 x 22,23	70184623734	XC125RA	1	
180 x 22,23	70184640787	XC180RA	1	

Est	

#### Turbo

•

Suitable for	bu	ildi	ng	mat	eri	als	an	d co	oncr	ete	 	 	 	
Turbo rim cu	ıp (	grin	der								 	 	 	
		-						-						

- Recommended for fast grinding of uneven surface
- 📀 63m/s maximum operating speed
- Dry or wet grinding

Dimensions (mm) D x H	Article Number	Rasta Number	Pack Quantity	Machine
100 x 22,23	70184623737	XCT100RA	1	
125 x 22,23	70184640788	XCT125RA	1	
180 x 22,23	70184640789	XCT180RA	1	-



# **Safety Products** For your personal safety



#### **General Information**

Safety comes as a direct result of quality. You can be absolutely confident working with Rasta products. Rasta abrasive products comply with the most demanding international safety prescriptions. Your personal safety is one of our most important priorities. The production process includes a number of very rigorous control checks at every stage of production. Rasta products combine quality, safety and performance. All our safety products have been independently tested against a European standard. Our eyewears exceed the legal European EN166 industrial safety standard and have a high grade of optical quality.

#### Safety pictograms



Wear ear protection



Wear eye protection



Wear a dust mask



Wear gloves



Read the instructions



Not permitted for side grinding



rasta

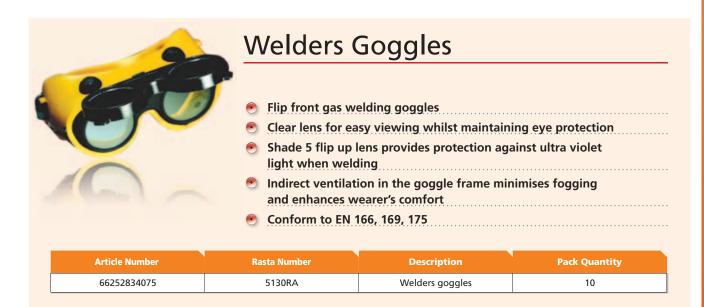
Do not use a damaged wheel



# **Safety Products**

	<ul> <li>and molten meta</li> <li>The box type gog and excellent pro</li> <li>Indirect ventilation</li> <li>Can be worn over</li> </ul>	otection - protects against du Il projections ggle has a clear and flexible s	surround, for comfort
Article Number	Rasta Number	Description	Pack Quantity
66252834073	5103RA	Standard goggles	20

	conditions <ul> <li>Side protection v</li> </ul>	loor work environments wit vith single lens and vented r prescription glasses, ideal fo	side shields
Article Number	Rasta Number	Description	Pack Quantity
66252834074	5124RA	Safety glasses	20



#### **Safety Products**

	<ul> <li>Ear Protect</li> <li>Lightweight robus</li> <li>Incorporates adjus</li> <li>Self aligning padd</li> <li>Conforms to EN 35</li> </ul>	st construction stable headband led ear cups	
Article Number	Rasta Number	Description	Pack Quantity
66252834077	5204RA	Ear protectors	10



#### Brow Guard and Full Face Shield

- Lightweight robust construction, provides simplicity, comfort and security
   Adjustable headband with padding for extra comfort
- The shield provides full face protection from flying particles
- Easily adjusted and replaceable shield
- Conforms to EN 166

Article Number	Rasta Number	Description	Pack Quantity			
66252834080	5259/1RA	Brow guard (excl. shield)	5			
66252834082	5259/3RA	Full face shield	20			



All Rasta cutting-off and grinding wheels, flexible discs and wheels and diamond blades are developed and produced according to the guidelines of the FEPA and the safety standard oSa (EN12413, EN13743, EN13236). The company Rasta (Switzerland) Ltd is certified ISO 9001:2008.

#### SAINT-GOBAIN ABRASIVES

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Form # 1930

