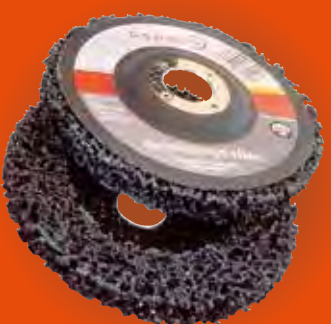


DRONCO PREMIUM PROGRAMME

2017



CUTTING. GRINDING. SANDING. CLEANING. POLISHING.



SURFACE TREATMENT. COMPLETE. FROM A SINGLE SOURCE.

Dear customers,

We invite you to start a new chapter in surface finishing with us. The acquisition of DRONCO by the Jason Finishing Group, the logical merger of two market-leading companies in surface finishing, means there will be innumerable synergies for all involved - especially for you as our customer.

Products from the DRONCO and OSBORN brands complement each other perfectly: with our portfolio that extends from cutting to grinding, sanding, deburring, honing, satinising to polishing, we are the global provider of complete solutions for mechanical surface finishing. The management teams from DRONCO and OSBORN are now working flat out to coordinate business processes and sales structures - with the single aim of making access to our products even easier for you. Together, we want to prove to you that 180 years of experience, outstanding service, expert advice, innovative products, dedication and toil make us your first choice when you need experts for surface finishing.

I thank you for your trust in your partners OSBORN and DRONCO, and look forward to our continuing cooperation.

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Osborn - member of the Jason Finishing Group.
Have a look at the comprehensive Osborn product portfolio



Osborn on the internet: www.osborn.com
Scan the QR-Code and get an overview
on the comprehensive portfolio.

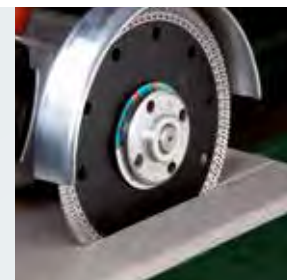


The Osborn catalogue as PDF-Download:
Scan the QR-Code and download the recent
Osborn catalogue as PDF or view online.



WITH DRONCO INTO POLE POSITION

DRONCO is one of the biggest and most innovative manufacturers of abrasives in Europe.



WELCOME AT DRONCO

DRONCO is one of the biggest and most innovative manufacturers of abrasives in Europe. Our company is part of the Jason Industries, Inc. to which Osborn belongs as well.

With its production plants in 14 countries and around 2,000 employees worldwide, the Jason Industries, Inc. serves markets in 120 countries with quality tools for surface treatment.

DRONCO currently owns the most advanced manufacturing technology for cutting and grinding discs in Europe. We are producing approximately 200,000 cutting and grinding discs and 40,000 flap discs every day in our production plant in Wunsiedel (Bavaria).

Our range of cutting and grinding discs, diamond tools, ceramic abrasives, abrasive paper sheets and technical brushes for professional craftsmen as well as demanding do-it-yourselfers is produced in globally recognized high quality.



INNOVATION DRIVER

DRONCO is among the most innovative and agile manufacturers in the abrasive sector.

Our own R+D department is working in modern laboratories on future-oriented technologies for abrasive tools. Existing products are continuously improved as well.



CUSTOMER-ORIENTED

For us, client orientation is of absolute importance. DRONCO was awarded 1st place as "Commercial Partner of the Specialized Trade" multiple times throughout the last years.

Evaluation criteria were: trade loyalty, innovative strength, marketing and sales support as well as the handling of complaints.



**INNOVATIVE. CUSTOMER-ORIENTED.
RELIABLE.**

FORWARD-THINKING PRODUCTION TECHNOLOGY

DRONCO sets standards for the future already today.

“Progress – Made in Germany” is for us the perfect interaction of indicative technology and sustainable research and development.



HIGH-TECH & SUSTAINABILITY

Intelligent manufacturing technology of the latest generation, highly qualified employees and the unique DRONCO Production-System allows a flexible, rational and exact production, according to the highest quality standards here in Germany.

DRONCO has developed a pressing technology that ranks worldwide among the most advanced systems. With an almost complete renewal of our machinery, we are one step closer to attain our ambitious target, to take over the technology leadership in our branch.

With an investment of six million Euros, we further extended and modernized our production site in Wunsiedel until mid of 2016.

Now DRONCO has the most advanced presses for cutting and grinding discs in Europe. This technology helps us to ensure the high quality of our products and to reduce emissions at the same time, making a sustainable contribution to preserving the environment. We will continue to do everything to strengthen our competitive position for the future.



RESEARCH & DEVELOPMENT

Our R+D team is working in modern laboratories on future oriented technologies for abrasive tools, resulting in product innovations and a continuous improvement of existing products with regard to cutting ability, lifetime, speed and precision.

The results are diverse pending patents and the market launch of several world innovations in the field of groundbreaking cutting and grinding technologies.



QUALITY & PERFORMANCE TESTING

In order to determine the performance of our products, we are testing with a state-of-the-art industrial robot. The robot delivers precise results and allows our quality assurance to carry out various tests under the exact same conditions.

In addition to a pure performance determination, the robot also helps us to ensure a consistently high standard by means of permanent checking. Complex processes can be simulated easily; realistic simulations are used especially for product development and the permanent optimization of existing tools.



SUSTAINABLE RESEARCH + DEVELOPMENT

Here at DRONCO, the R+D department is of great importance. Newly built laboratories with state-of-the-art technical equipment meet all requirements for testing, chemical and analytical procedures and applications.

OUR PRODUCTS **SAFETY FIRST**

Work safety is an important task. This is why DRONCO treats this issue in a particularly responsible manner. Users and dealers are on the safe side with us.



HIGHEST SAFETY STANDARDS

Cutting and grinding require a very high circumferential speed of the rotating tool in many areas of application. Therefore, our products are specifically designed to safely withstand the extreme mechanical and thermal stresses and strains. All DRONCO products correspond to current standards.

Continuous tests guarantee the observance of the highest safety standards. For this purpose, a further, state-of-the-art test system for side load tests was put into operation.

Complex measures for product testing are carried out on the new system. First, cutting discs are subjected to a pre-defined lateral load and then subjected to a fall hammer test. The test results are automatically recorded and evaluated.

Our quality management system ensures that we meet the high demands of a modern, worldwide acting industrial enterprise on each level. Certification in accordance to DIN EN ISO 9001:2008 is therefore just as natural as our membership with oSa.



CERTIFIED SAFETY

We manufacture according to the strictest directives worldwide and monitor the safety and quality of our products according to the latest standards and regulations:

EN 12413

European safety standard for cutting and grinding discs

EN 13743

European safety standard for bonded abrasives

EN 13236

European safety standard for diamond tools

E DIN ISO 13942, 603-16, 6103, 15635

Dimensions, tolerances and unbalance



DRONCO IS MEMBER OF OSA



**MANUFACTURING & QUALITY ASSURANCE
ACCORDING TO STRICT REGULATIONS**

MODERN LOGISTICS

DRONCO products are used in more than 100 countries in the world.
Modern logistics ensures complete and timely deliveries to our customers.



LOGISTICS CENTER WUNSIEDEL

Our high standards to manufacturing continue also at the field of logistics. Our new logistics center, close-by to the production, has been opened in 2008 and offers

4,000 sqm storage space

950 sqm office space

2,500 sqm traffic area

1,400 sqm space for packing

as well as a high rack storage area with space for

9,200 pallets and

4,800 ground level shelves.

Automated warehousing ensures complete and timely delivery of the products - to the satisfaction of our customers. Intelligent software enables transparent logistics.



DRONCO CODE OF CONDUCT

The legal framework has become very complex, even for traditional companies and the globalized economic relations have implied new requirements.

The integration of a code of conduct in the company organization ensures a systematical control and documentation of the compliance. DRONCO is committed to prevent bribery and to comply with ethical principles towards customers, competitors and business partners.

Our code of conduct comprises regulations against corruption, forced and child's work and defines social and ethical standards to be applied. It is valid not only for all employees but also for our suppliers worldwide. Dronco takes part of the annual company statements of the BME. Our compliance-management is training the employees, controls the compliance and is the contact-person for all demands and questions.

More information about the BME can be found on the web: www.bme.de

COMPLIANCE MANAGEMENT

DRONCO has joined the Code of Conduct of the BME and has implemented a code of conduct into the company organization.

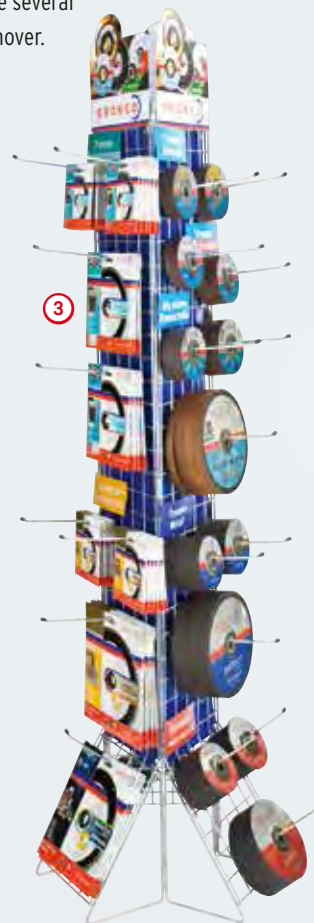


SOLUTIONS FOR A STRONG PRESENTATION

DRONCO – a strong brand. Our extensive support promotes your turnover!

EXCELLENT SALES PROMOTION

Our sales promotion is coordinated constantly to the needs of the trade. Attention-strong sales assistance at the POS and the newly arranged product shelf is lastingly supporting your sales. Dealer promotion activities taking place several times during the year are providing additional turnover.



- 1** DRONCO Wire Presentation for tins:
Our bestseller: The 1mm special disc for steel and stainless steel in a 10-pack tin. Simply hang in the support between the modules or in a rear panel (suitable adaptor supplied) and watch your sales take off!
Dimensions: 15 x 135 x 16 cm

- 2** DRONCO Sales Display:
Diamond blades F5 cera speed
Dimensions (BxHxT): 16x36x23 cm

- 3** DRONCO Triangle Display:
Can be stocked individually with new or standard products.
Dimensions: 28 x 175 cm

- 4** DRONCO Sales Display for Polishing Flap Discs:
Many customers say "grinding" but really mean "derusting and polishing". Show them that you are the expert!
Dimensions: 42 x 34 x 28 cm

- 5** The DRONCO Classic:
Stainless Steel Tin Promotion Display
The sales hit at every counter.
Dimensions (BxHxT): 20x31x20 cm

INNOVATIVE PRODUCTS

As a DRONCO dealer you will profit from our extensive manufacturer's authority. With perfect product quality, highest safety standards and constant innovation we are setting standards on the market.

TRAINING OF YOUR SALES STAFF

Confidence in the sales talk with the end user generates a rise in turnover. Your sales personnel will receive professional knowledge in an entertaining and interesting training course which contains theory and practice.



BEING IN THE MEDIA

DRONCO regularly places colour advertisements in technical and specialized magazines, and provides PR articles in order to sensitize the end user on the premium brand - excellent measures for an excellent product range!

ATTRACTIVE DESIGN

We present ourselves on the market visually clear and well planned. This includes packaging as well as contents. An effectively arranged colour guideline system leads easily and surely through the product assortment.



PROMOTION VAN

We support the specialized trade with promotion vans, which are constantly in use on in-house fairs, on open days, or locally together with the specialized trade and the end user.



PRODUCT PROMOTION

ATTENTION GUARANTEED

Professionals set the standard – also with the presentation at the point of sale.



EXCELLENT SALES PROMOTION – ADDITIONAL TURNOVER

Our elaborate concept provides for a premium sales promotion and increases your image as a top-quality supplier. Intelligent goods presentation and eye-catching sales assistance is lastingly supporting your sales. The DRONCO product shelf offers you an abundance of options to present your premium assortment of goods in a clear and attractive way.

EXCLUSIVE SERVICE FOR OUR DEALERS

The labeling of the product shelves as well as the supply lists are exactly adjusted to your demands. Colour coding systems facilitate orientation.

MODULAR ACCESSORIES



Colour coding systems facilitate orientation



Lockable hooks

Modular display assembly in different dimensions:
Individual modules that fit into common systems
with widths of 1.0 and 1.25 m



Diamond show case with
Plexiglass door



The complete DRONCO product range is presented
progressively and dynamically. 3x1.25 m

3 PRODUCT LINES FOR EVERY APPLICATION

Three quality lines according to the good-better-best principle: From the solid craftsman's quality to the high-performance tool for the most intensive use.

GOOD

BETTER

BEST

PERFECT

Universal products in solid and proven craftsman quality. Our bestseller at a favourable price.

SPECIAL / SUPERIOR

The special program for craft and industry. Effective, long lasting, economical!

EVOLUTION

The universal high-end line in top quality for highest demands.

METAL CUTTING DISCS



STONE CUTTING DISCS



GRINDING DISCS



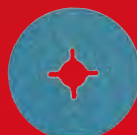
FLAP DISCS



DIAMOND CUTTING DISCS



ABRASIVES



ADDITIONAL BENEFIT



Beside the specific cutting and grinding performance many of our products have an additional benefit for the user.

EXPRESS - THIN, PRECISE, FAST

- considerably faster
- exact cutting
- no chipping on the edges
- effortless performance



PROTECT - PRESERVE YOUR HEALTH

- less noise
- less vibration
- less dust



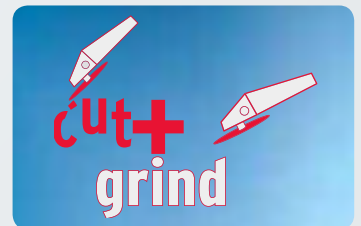
FREECUT - PROBABLY THE WORLD'S SAFEST CUTTING DISC

- no pinching in the cut
- reduced danger of 'kick-back' effect (setback of the angle grinder)
- no lateral friction



CUT+GRIND - THE CLEVER COMBINATION OF TWO FUNCTIONS

- cutting and grinding with one disc
- no change of disc necessary
- fast cutting with high removal rate



BATTERY FRIENDLY - FOR CORDLESS POWERED ANGLE GRINDERS

- flexible in usage
- easy to handle
- precise working



Some general information

The following information gives you the best possible overview about the features of our products.

1 Description

Compiled for cutting discs as follows:

A/AS – aluminium oxide is the abrasive grain for cutting metal.

AZ – zirconium corundum is the abrasive grain for better life time and cutting efficiency.

46 – indicates the grit size. The higher the number, the finer the grit. E.g.: 24 rough | 30 medium | 36 fine ...

R – the second letter indicates the hardness of the disc. The further into the alphabet, the harder the disc.

BF – resin bonded, fibre- reinforced

2 Product lines

perfect | evolution | special

Explanation see next page.

3 Blue background

Is the colour coding for metal cutting discs.

4 Safety standards

Our products comply with the highest safety standards and regulations:

EN 12413 – cutting and grinding wheels

ISO 9001 – organisation for the safety of abrasives.

5 Measurements

Consist of (diameter of the disc)

x (thickness of the disc)

x (bore size).

Measurements given in mm and inch.

6 Expiry date

This quality cutting disc can be used without any restrictions until the indicated date.

(V month/year)

7 Max. rpm.

Indicates the permitted maximum speed.

8 $FE/S/CI \leq 0,1\%$

Free from iron, sulphur and chlorine.

Special disc for cutting stainless steel.

9 Safety information

Security information: For your own safety.

Please follow!

10 Red bar

Indicates 80 m/s as permitted peripheral speed.

Green bar

Indicates 100 m/s as permitted peripheral speed.

11 Made in Germany

Stands for proven quality – most of our products are manufactured and tested in Germany.

12 www.dronco.com

24 hr service on our website – we are always there when you need us!

9 Safety information





DRONCO
Made in Germany

Express

www.dronco.info/safety

D-95632 Wunsiedel, Wiesenmühle 1
Art.-No. 1121246

www.dronco.com

max. 80 m/s
rpm. 12200
Fe/S/Cl ≤ 0,1%

125 x 1 x 22,23
5 x 1/25 x 7/8"

EN 12413

1 mm evolution
AS 60 V-BF

STAHL/EDELSTAHL - STEEL/STAINLESS - ACIER/ACIER
INOX - ACERO/ACERO INOXIDABLE
ACCIAIO/ACCIAIO INOXIDABILE

Seulement tronçonnage - Solo para corte - non sbavare
Nicht zulässig für Seitenschleifen - for cutting operation only

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12

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2

1

Product lines

For craftsmen or industrial use - three precisely co-ordinated product lines offer the right cutting disc for every user and every application. All discs comply with the relevant regulations, have a high specific cutting capacity and guarantee a maximum of safety.



perfect line

The best-seller with an excellent price/performance ratio. It has proven itself a million times in the hands of craftsmen and semi-professionals.

- manufactured according to EN 12413
- complies to oSa regulations



special line

The special line for craftsmen and industrial applications. Due to the fact that different materials impose different demands, DRONCO produces discs especially matching the respective material. Special types of corundum and bonds are combined to suit the task in hand. This optimises performance, extends service life, increases efficiency and reduces cutting time.

- manufactured according to EN 12413
- complies to oSa regulations



evolution line

Designed by experts and made of top quality raw materials, these all-round cutting discs combine outstanding service life with high cutting speed.

- manufactured according to EN 12413
- complies to oSa regulations



Application chart metal cutting discs

	Page	unalloyed and alloyed construction steel	very solid construction steel	tool steel	high alloy special steel	angular steel profiles	angular stainless steel profiles	rails	cast	aluminium alloy	copper	brass bronze	tiles	marble	schist
●● very suitable															
● suitable															
◐ limited suitable															
▼ FREE HAND CUTTING DISCS STAINLESS STEEL															
AS 60 W EVOLUTION EXPRESS 0,8	22	●	●	●	●	●●	●●		◐	●	●	●			
A 60 R PERFECT EXPRESS 1,0	23	●●	●	●	●	●	●		◐	◐	◐	◐			
AS 60 T INOX SPECIAL 1,0	23	●	●	●	●●	●●	●●		◐	●●	●●	●●			
AS 60 V EVOLUTION EXPRESS 1,0	25	●●	●●	●●	●●	●●	●●		●	●	●	●			
AS 60 W HT EVOLUTION JUBILEE 1,0	26	●●	●●	●●	●●	●●	●●		●	●	●	●			
A 46 R PERFECT EXPRESS 1,6	26	●●	●	●	●	●	●		◐	◐	◐	◐			
AS 46 T INOX SPECIAL 1,6	27	●	●	●	●●	●●	●●		◐	◐	◐	◐			
AS 46 V EVOLUTION EXPRESS 1,6	28	●●	●●	●●	●●	●●	●●		●	●	●	●			
AK 60 V EVOLUTION CERAMAXX	30	●●	●●	●●	●●	●●	●●		●●	●	●	●			
AK 46 V EVOLUTION CERAMAXX	30	●●	●●	●●	●●	●●	●●		●●	●	●	●			
ACS 46 / ACS 60 T MULTI	31	●	●	◐	●	●●	●●		●●	●●	●●	●●	●●	●●	●
AS 46 / AS 60 T INOX FREECUT	32	●	●	●	●●	●●	●●		●	●	●	●			
AS 46 / AS 30 T INOX CUT+GRIND	33	●	●	●	●●	●	●●		●●	◐	◐	◐			
AS 30 S INOX SPECIAL, 2,5	34	●	●	●	●●	●	●●	●	●●	●	●	●			
AS 30 T INOX SPECIAL, 2,2	34	●	●	●	●●	●	●●	●	●●	●	●	●			
▼ FREE HAND CUTTING DISCS STEEL															
A 24 R PERFECT, 3,0	35	●●	●	●	◐	●	◐		●	●	●	●			
AS 30 S SPECIAL, 3,0	36	●●	●●	●●	◐	●	◐		●●	●	●	●			
AS 30 T SPECIAL, 2,0	37	●●	●●	●●	◐	●●	◐		●	●	●	●			
AS 30 S HT EVOLUTION, 3,0	37	●●	●●	●●	◐	●	◐		●	●	●●	●			
AS 30 V EVOLUTION, 3,0	38	●●	●●	●●	◐	●●	◐		●	●	●	●			
AS 36 V EVOLUTION, 2,2	38	●●	●●	●●	◐	●●	◐		●	●	●	●			
▼ FREE HAND CUTTING DISCS ALUMINIUM															
CS 60 ALU SPECIAL, 1,2	39									●●	●●	●●			
CS 46 ALU SPECIAL, 1,6	39									●●	●●	●●			
▼ FREE HAND CUTTING DISCS RAIL SECTIONS															
AS 24 R BAHN SPECIAL	40	●	●	●	◐	◐	◐	●●	◐	◐	◐	◐			
▼ MINI CUTTING DISCS															
AS 46 T MINI SPECIAL	41	●	●	●	◐	●●	◐		◐	◐	◐	◐			
▼ CUTTING DISCS FOR STATIONARY MACHINES / CHOP-SAWS															
A 30 S PERFECT	42	●	●	●	◐	●	◐		●	●	●	●			
AS 30 S SPECIAL	42	●●	●●	●●	◐	●	◐		●●	●	●	●			
AS 36 T SPECIAL / CHOP SAW	43	●●	●●	●	◐	●	◐		●	●	●	●			
AS 36 S INOX SPECIAL / CHOP SAW	43	●	●●	●●	●	●	●●		●●	●	●	●			



Professional application

Top product: extremely fast cutting, outstanding service life, minimum effort



Demanding application

Very good cutting performance, high service life



Standard application

Good cutting performance, good service life

You can get DRONCO metal cutting discs in different performance classes - from a standard product for occasional use up to the high-end product for professional applications.

Free hand cutting discs stainless steel/steel 0,8 mm

AS 60 W 0,8 mm	evolution	Free hand	★★★★			
 	The extra fine cutting disc Evolution AS 60 W with a thickness of 0.8 mm is the right choice for cutting thin-walled profiles and pipes, thin sheet and ropes. The extra smooth cutting disc is characterised by its fast and smooth cutting with low contact pressure. Extra fine Extremely fast It's not only the outstanding cutting speed that is extra fine, but also the low-burr cut with limited sparking as well as the excellent service life thanks to the Lifetime Plus seal. The AS 60 W is supplied extra fine and extra fresh in Lifetime Plus Tins containing 25 or 10 pieces.	For thin sheets, steel ropes, thin-walled profiles and pipes made of stainless steel and non-ferrous metals, as well as composite materials (glass-reinforced plastics)  Lifetime-Plus • over 30% * more service life (number of cuts) • stops the natural ageing process of synthetic resin-bonded discs • keeps cutting discs fresh until the pack is opened for the first time				
DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 0,8 x 22,23	4 1/2 x 0,030 x 7/8	13280	1 TIN à 25		6900842100	701630
125 x 0,8 x 22,23	5 x 0,030 x 7/8	12200	1 TIN à 25		6900843100	701647
115 x 0,8 x 22,23	4 1/2 x 0,030 x 7/8	13280	1 TIN à 10		6900840100	701616
125 x 0,8 x 22,23	5 x 0,030 x 7/8	12200	1 TIN à 10		6900841100	701623
Also available 25 pcs. in shrinked plastic foil						
115 x 0,8 x 22,23	4 1/2 x 0,030 x 7/8	13280	25		1111000100	110302
125 x 0,8 x 22,23	5 x 0,030 x 7/8	12200	25		1121000100	120301

* compared to a standard 1mm cutting disc, stored for 6 weeks and subject to a natural ageing process which results in reduction of service life.



Free hand cutting discs stainless steel/steel 1,0 mm

A 60 R 1 mm


perfect

The economic alternative for thin steel cutting discs. Good cutting ability with a good lifetime, manufactured in 1 mm.

Free hand

Thin-walled profiles and sheet metals in structural and container work. Is often used in car-body building. Suitable for stainless steel as well.

★★★★☆

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 1,0 x 22,23	4 1/2 x 1/25 x 7/8	13280	25		1110240100	110012
125 x 1,0 x 22,23	5 x 1/25 x 7/8	12200	25		1120240100	120011
115 x 1 x 22,23	4 1/2 x 1/25 x 7/8	13280	1 Tin à 10		6900987100	701319
125 x 1 x 22,23	5 x 1/25 x 7/8	13280	1 Tin à 10		6900988100	701326

AS 60 T INOX 1 mm


special

This very thin disc (1.0 mm) enables you to achieve a uniquely clean cut in the shortest possible time while using a minimum of force. Precise to the millimetre, vibration-free cutting, no thermal bluing and no burring (precluding the need for subsequent machining).

Free hand

Thin sheet metal (of the type used in car bodies, tank farms and the tank construction sector), steel cable, thin-walled profile sections and pipes made of stainless steel and non-ferrous metals. Composite materials (FRP). High-temperature materials, e.g. repairing turbines.

★★★★☆

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
100 x 1,0 x 16,0	4 x 1/25 x 5/8	15250	25		1101240100	101072
105 x 1,0 x 16,0	4 x 1/25 x 5/8	14560	25		1101241100	101157
115 x 1,0 x 22,23	4 1/2 x 1/25 x 7/8	13280	25		1111240100	111026
125 x 1,0 x 22,23	5 x 1/25 x 7/8	12200	25		1121240100	121025

POWER PACK TIN



10 cutting discs in the attractive and popular metal box. A big seller for guaranteed increased turnover.

Each box includes 10 metal cutting discs AS 60 INOX 1mm.

115 x 1,0 x 22,23	4 1/2 x 1/25 x 7/8	13280	1 Tin à 10		6900935	701050
125 x 1,0 x 22,23	5 x 1/25 x 7/8	12200	1 Tin à 10		6900945	701067

AS 60 T INOX 1 mm

special

Free hand

★★★★☆

LIFETIME-PLUS TIN



Over 30% more service-life*:

With the new Lifetime-Plus concept, we have given the Power Pack tin an amazing new function. Lifetime-Plus seals in the full performance of the discs and keeps it there until the pack is opened for the first time. So these “fresh from the oven” discs ensure to put all their power onto the machine.

Lifetime-Plus

- over 30% * more service life (number of cuts)
- stops the natural ageing process of synthetic resin-bonded discs
- keeps cutting discs fresh until the pack is opened for the first time

115 x 1,0 x 22,23	4 1/2 x 1/25 x 7/8	13280	1 TIN à 10	—	6900850100	701203
125 x 1,0 x 22,23	5 x 1/25 x 7/8	12200	1 TIN à 10	—	6900852100	701227
115 x 1,0 x 22,23	4 1/2 x 1/25 x 7/8	13280	1 TIN à 25	—	6900870100	701401
125 x 1,0 x 22,23	5 x 1/25 x 7/8	12200	1 TIN à 25	—	6900871100	701418

* compared to a standard 1mm cutting disc, stored for 6 weeks and subject to a natural ageing process which results in reduction of service life.

Lifetime-Plus

- ▶ over 30%* more service life (number of cuts)
- ▶ stops the natural ageing process of synthetic resin-bonded discs
- ▶ keeps cutting discs fresh until the pack is opened for the first time

Why

Lifetime-Plus?

A standard 1mm cutting disc undergoes a natural ageing process during storage due to the absorption of moisture from the air. After just 6 weeks, the tool life can have fallen by an average of approx. 30%.

The ingenious Lifetime-Plus freshness seal stops this process before it even starts. Prepare to be amazed at the outstanding life of cutting discs from a freshly opened Lifetime-Plus pack.





AS 60 V 1 mm

evolution express

Free hand

★★★★



Clearly faster – clearly more precise – clearly better:
Top class 1mm cutting disc in best quality.
For precision cutting accurate to the millimetre and extremely fast cutting with minimum power consumption.
No burring, no blue thermal discolouration. Outstanding optimized service life. True performance for your money.

- ▶ outstanding service life
- ▶ outstanding cutting speed
- ▶ lowest power consumption
- ▶ precision cutting accurate to the millimetre
- ▶ low-burr or burr-free edges

Top of the class in speed and tool life

With our extra-thin, high-speed discs you will cross the finishing line in record time. Yet at the same time you can work in extreme comfort, with absolute safety and the highest level of precision – because you are using the best discs from the DRONCO racing stable.



Thin sheet metal, steel ropes, thin-walled profiles and tubes made of stainless steel and non-ferrous metals, composite materials.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
100 x 1,0 x 16,0	4 x 1/25 x 5/8	15250	25	—	1101246100	101126
105 x 1,0 x 16,0	4 x 1/25 x 5/8	14560	25	—	1101247100	101133
115 x 1,0 x 22,23	4 1/2 x 1/25 x 7/8	13280	25	—	1111246100	111125
125 x 1,0 x 22,23	5 x 1/25 x 7/8	12200	25	—	1121246100	121179

POWER-PACK TIN



10 cutting discs in the attractive and popular metal box.
A big seller for guaranteed increased turnover.

Each box includes 10 metal cutting discs AS 60 V 1mm.

115 x 1,0 x 22,23	4 1/2 x 1/25 x 7/8	13280	1 TIN à 10	—	6900975	704877
125 x 1,0 x 22,23	5 x 1/25 x 7/8	12200	1 TIN à 10	—	6900985	704884

LIFETIME-PLUS TIN



Over 30% more service life*:

With the new Lifetime-Plus concept, we have given the Power Pack tin an amazing new function. Lifetime-Plus seals in the full performance of the discs and keeps it there until the pack is opened for the first time. So these “fresh from the oven” discs ensure to put all their power onto the machine.

Lifetime-Plus

- over 30% * more service life (number of cuts)
- stops the natural ageing process of synthetic resin-bonded discs
- keeps cutting discs fresh until the pack is opened for the first time

115 x 1,0 x 22,23	4 1/2 x 1/25 x 7/8	13280	1 TIN à 10	—	6900851100	701210
125 x 1,0 x 22,23	5 x 1/25 x 7/8	12200	1 TIN à 10	—	6900853100	701234
115 x 1,0 x 22,23	4 1/2 x 1/25 x 7/8	13280	1 TIN à 25	—	6900872100	701425
125 x 1,0 x 22,23	5 x 1/25 x 7/8	12200	1 TIN à 25	—	6900873100	701432

* compared to a standard 1mm cutting disc, stored for 6 weeks and subject to a natural ageing process which results in reduction of tool life.

AS 60 W HT Jubilee

evolution

Free hand

★★★★



The bond of this high performance cutting disc was developed in the laboratory of DRONCO with the aim of an especially cool cut and was completed just in time for our 50th anniversary. In combination with a ceramic coated grain of the latest generation, a new high end tool was born: The 1 mm cutting disc Evolution AS 60 W HT Jubilee.

State of the art. The benefits of this top product:

- ▶ outstanding lifetime
- ▶ excellent cutting speed
- ▶ cool cuts
- ▶ low burr edges

Internal tests showed a lifetime extension of 17% in comparison to even our Evolution AS 60 V. Especially produced to ensure the greatest number of fast and precise cuts with minimum power consumption.

For thin sheets, steel ropes, thin-walled profiles and pipes made of steel or stainless steel.



Lifetime-Plus

- over 30% * more service-life (number of cuts)
- stops the natural ageing process of synthetic resin-bonded discs
- keeps cutting discs fresh until the pack is opened for the first time



DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 1,0 x 22,23	4 1/2 x 1/25 x 7/8	13280	1 TIN à 10	—	6900864100	701869
125 x 1,0 x 22,23	5 x 1/25 x 7/8	12200	1 TIN à 10	—	6900865100	701876
115 x 1,0 x 22,23	4 1/2 x 1/25 x 7/8	13280	1 TIN à 25	—	6900845100	701678
125 x 1,0 x 22,23	5 x 1/25 x 7/8	12200	1 TIN à 25	—	6900846100	701685
Also available 25 pcs. in shrinked plastic foil						
115 x 1,0 x 22,23	4 1/2 x 1/25 x 7/8	13280	25	—	111247100	111644
125 x 1,0 x 22,23	5 x 1/25 x 7/8	12200	25	—	1121247100	121780

* compared to a standard 1mm cutting disc, stored for 6 weeks and subject to a natural ageing process which results in reduction of tool life.

Free hand cutting discs stainless steel/steel 1,6 mm

A 46 R

perfect express

Free hand

★★☆☆



The good value solution for thin 1,6 mm metal cutting discs. Good cutting ability at normal lifetime. Almost no burring. Good compromise between the normal 3 mm and the 1,2 mm discs.

Suitable for sheet metal and profiles made from mild steel and stainless steel.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 1,6 x 22,23	4 1/2 x 1/16 x 7/8	13280	25	—	1110250100	110036
125 x 1,6 x 22,23	5 x 1/16 x 7/8	12200	25	—	1120250100	120035



AS 46 T INOX

special

Free hand



Free of iron and sulphur. Requiring little effort, the special thin cutting disc is easy on man and machine. High cutting speed, long service life, hardly any burring.

Normal steel and stainless steel, particularly suitable for sheet metal and thin-walled profiles. The standard disc used on tank farms and in tank construction.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 1,6 x 22,23	4 1/2 x 1/16 x 7/8	13280	25		1111250100	111118
125 x 1,6 x 22,23	5 x 1/16 x 7/8	12200	25		1121250100	121117
150 x 1,6 x 22,23	6 x 1/16 x 7/8	10200	25		1153250100	133103
180 x 1,6 x 22,23	7 x 1/16 x 7/8	8600	25		1183250100	143119
230 x 1,9 x 22,23	9 x 5/64 x 7/8	6600	25		1233250100	153118

LIFETIME-PLUS TIN



Over 30% more service life*:

With the new Lifetime-Plus concept, we have given the Power Pack tin an amazing new function. Lifetime-Plus seals in the full performance of the discs and keeps it there until the pack is opened for the first time. So these "fresh from the oven" discs ensure to put all their power onto the machine.

Lifetime-Plus

- over 30% * more service life (number of cuts)
- stops the natural ageing process of synthetic resin-bonded discs
- keeps cutting discs fresh until the pack is opened for the first time

115 x 1,6 x 22,23	4 1/2 x 1/16 x 7/8	13280	1 TIN à 25		6900874100	701449
125 x 1,6 x 22,23	5 x 1/16 x 7/8	12200	1 TIN à 10		6900856100	701265
125 x 1,6 x 22,23	5 x 1/16 x 7/8	12200	1 TIN à 25		6900875100	701456
230 x 1,9 x 22,23	9 x 5/64 x 7/8	6600	1 TIN à 10		6900855100	701258

* compared to a standard 1mm cutting disc, stored for 6 weeks and subject to a natural ageing process which results in reduction of service life.

AS 46 V

evolution express

Free hand



This top disc stands out for high cutting speed in connection with a very high lifetime. Cutting with little or no burrs.

For normal and stainless steel, especially for sheet metal and thin-walled profiles.



DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 1,6 x 22,23	4 1/2 x 1/16 x 7/8	13280	25		1111251100	111132
125 x 1,6 x 22,23	5 x 1/16 x 7/8	12200	25		1121251100	121148
180 x 1,6 x 22,23	7 x 1/16 x 7/8	8600	25		1183251100	143171
230 x 1,9 x 22,23	9 x 5/64 x 7/8	6600	25		1233251100	153170

LIFETIME-PLUS TIN



Over 30% more service life*:

With the new Lifetime-Plus concept, we have given the Power Pack tin an amazing new function. Lifetime-Plus seals in the full performance of the discs and keeps it there until the pack is opened for the first time. So these "fresh from the oven" discs ensure to put all their power onto the machine.

Lifetime-Plus

- over 30% * more service life (number of cuts)
- stops the natural ageing process of synthetic resin-bonded discs
- keeps cutting discs fresh until the pack is opened for the first time

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 1,6 x 22,23	4 1/2 x 1/16 x 7/8	13280	1 TIN à 25		6900876100	701463
125 x 1,6 x 22,23	5 x 1/16 x 7/8	12200	1 TIN à 25		6900877100	701470
180 x 1,6 x 22,23	7 x 1/16 x 7/8	8600	1 Tin à 10		6900860100	701289
230 x 1,9 x 22,23	9 x 5/64 x 7/8	6600	1 Tin à 10		6900861100	701296



CERAMAXX

OUR STRONGEST DISCS!

WITH CERAMIC GRAIN OF THE LATEST GENERATION
GIVING AN ULTIMATELY INCREASED PERFORMANCE

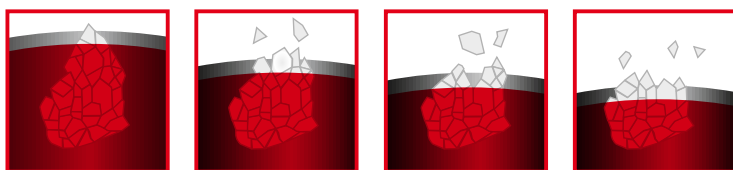
UNRIVALLED SPEED

+ UNBEATEN AGGRESSION

+ ULTRA LONG LIFETIME

+ MINIMAL ENERGY INPUT

= HIGHEST EFFICIENCY



The new bonding technology and the micro-crystalline structure of the ceramic grain ensure a targeted release of new extremely sharp cutting edges. This guarantees the permanent availability of maximum performance of the CeraMaxx cutting and grinding discs - from start to finish. For a maximized cutting speed, removal rate and lifetime.

The sharpest - the best!

DRONCO CeraMaxx discs are among the fastest, most aggressive and most durable on the market, optimizing the work process, saving down time and labour costs giving greatly increased productivity and efficiency.

CeraMaxx cutting discs with ceramic grain of the latest generation

- ▶ Excellent cutting speed = high productivity
- ▶ Lowest energy input = sparing man and machine
- ▶ Clean, burr-free cut = less rework
- ▶ Cool cutting without thermal blueing = less rework
- ▶ Excellent lifetime = reduced disc consumption

ceramic
INSIDE 2.0



AK 60 V CERAMAXX

evolution

★★★★



The thin CeraMaxx cutting discs cut ultra fast with little effort massively reducing the energy input. The full cutting performance is therefore achieved at low pressure. For precision cutting accurate to the millimetre and with burr-free edges. Ideal for users from pipeline engineering and construction, shipyards, metal engineering, foundries, commercial vehicle construction, steel construction, plant engineering, crane construction, construction machine production.

The advantages of the CeraMaxx cutting discs prove especially effective in strong profiles and full material. For steel and stainless steel. Fe/S/Cl ≤ 0,1 %



DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 1,2 x 22,23	4 1/2 x 3/64 x 7/8	13280	25		1111500100	111989
125 x 1,2 x 22,23	5 x 3/64 x 7/8	12200	25		1121500100	122299
LIFETIME-PLUS TIN						
115 x 1,2 x 22,23	4 1/2 x 3/64 x 7/8	13280	1 TIN à 10		6900820100	702309
125 x 1,2 x 22,23	5 x 3/64 x 7/8	12200	1 TIN à 10		6900821100	702316

AK 46 V CERAMAXX

evolution

★★★★



The CeraMaxx cutting discs cut ultra fast with little effort massively reducing the energy input. The full cutting performance is therefore achieved at low pressure. Ideal for users from pipeline engineering and construction, shipyards, metal engineering, foundries, commercial vehicle construction, steel construction, plant engineering, crane construction, construction machine production.

The advantages of the CeraMaxx cutting discs prove especially effective in strong profiles and full material. For steel and stainless steel. Fe/S/Cl ≤ 0,1 %



DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 1,6 x 22,23	4 1/2 x 1/16 x 7/8	13280	25		1111512100	111828
125 x 1,6 x 22,23	5 x 1/16 x 7/8	12200	25		1121512100	122312
150 x 1,6 x 22,23	6 x 1/16 x 7/8	10200	25		1153511100	133073
LIFETIME-PLUS TIN						
115 x 1,6 x 22,23	4 1/2 x 1/16 x 7/8	13280	1 TIN à 10		6900822100	702323
125 x 1,6 x 22,23	5 x 1/16 x 7/8	12200	1 TIN à 10		6900823100	702330



ACS 46 / ACS 60 T MULTI

special

Free hand

★★★★



The special recipe of this new combi-disc ACS60T-MULTI allows cutting of metal and wall tiles without changing the disc. A special tool for special users, such as plumbers.

For use on stainless steel, mild steel and stone (especially wall tiles).

Three discs in one

- ▶ Combi-disc for stainless steel, steel and wall tiles
- ▶ good cutting performance
- ▶ comfortable cutting
- ▶ no time-consuming disc changes required
- ▶ low-burr to burr-free edges



DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 1,2 x 22,23	4 1/2 x 3/64 x 7/8	13280	25		1111360100	111804
125 x 1,2 x 22,23	5 x 3/64 x 7/8	12200	25		1121360100	121803
180 x 1,6 x 22,23	7x1/16x7/8	8600	25		1183360100	143157
230 x 1,9 x 22,23	9x 5/64x7/8	6600	25		1233360100	153606

POWER-PACK-TIN



10 cutting discs in the attractive and popular metal box.
A big seller for guaranteed increased turnover.

Each box includes 10 combi-discs
ACS 60 T Multi 1,2 mm.

115 x 1,2 x 22,23	4 1/2 x 3/64 x 7/8	13280	1 TIN à 10		6900942100	704808
125 x 1,2 x 22,23	5 x 3/64 x 7/8	12200	1 TIN à 10		6900943100	704815

PLEASE NOTE

This product is also suitable for battery-powered angle grinders
in diameters 115 and 125 mm.



Free hand cutting discs stainless steel/steel

AS 46 / AS 60 T INOX FreeCut

special

Free hand

★★★★☆



FreeCut: The Conical Disc. This disc developed by DRONCO (patent pending) is a revolution in its field. The conical form of the disc tapers from the outer edge to the inner edge and gives the disc ideal cutting qualities. No braking effect caused by side friction, no jamming of the disc in the work piece (thus avoiding the dangerous kick-back effect). The cutting only takes place on the face side. The disc is easy to work with: pleasant, quick and safe cutting, good cutting control, no jamming.

For cutting steel and stainless steel, also suitable for non-ferrous metals. Does not contain iron, sulphur or chlorine (each 0.1%). Suitable for thin- and thick-walled profiles and solid material.



Greater safety and precision during use.

- does not jam during cutting
- reduces the dangerous „kick-back“ effect
- less heat generated
- reduced side friction for unhindered cutting
- light, power-saving handling using the FreeCut principle
- less reduction of r.p.m. in the machine - and therefore faster cutting



The cutting disc tapers towards the center

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115x2,0/1,0x22,23	4 1/2x5/64-1/25x7/8	13280	25		1111340100	111507
125x2,0/1,0x22,23	5x5/64 - 1/25x7/8	12200	25		1121340100	121506
AS 46 T INOX FreeCut						
150x2,5/2,0x22,23	6x3/32 - 5/64x7/8	10200	25		1153340100	133509
180x3,0/2,0x22,23	7x5/64 - 1/8x7/8	8600	25		1183340100	143508
230x3,0/2,0x22,23	9x5/64 - 1/8x7/8	6600	25		1233340100	153507

POWER-PACK-TIN AS 60 T INOX FREECUT



10 cutting discs in the attractive and popular metal box. A big seller for guaranteed increased turnover.

Each box includes 10 metal cutting discs AS 60 T INOX FreeCut.

115x2,0/1,0x22,23	4 1/2x5/64-1/25x7/8	13280	1 TIN à 10		6900937100	704952
125x2,0/1,0x22,23	5x5/64 - 1/25x7/8	12200	1 TIN à 10		6900947100	704976

PLEASE NOTE

This product is also suitable for battery-powered angle grinders in diameters 115 and 125 mm.





AS 46 / AS 30 T INOX CUT+GRIND special

Free hand

★★★☆☆

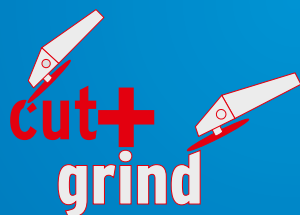


Cut+Grind: The first cutting disc you are also allowed to use for grinding. The Cut+Grind cuts at a comfortable speed with a thickness of 2.5 mm or 3.5 mm, you can immediately deburr and grind without changing the disc. That saves setup time and therefore money! Good removal rate for light grinding tasks. Of course, the disc complies with the prescribed lateral load for grinding discs of 290 N.

Suitable for normal and stainless steel, both for solid material as well as for profiles. Cutting and grinding in one step.



Deburr or grind immediately without changing the disc.



The first thin cutting disc you are also allowed to use for side grinding

- cutting and light grinding work in one step
- good cutting speed
- good removal rate
- no time-consuming disc changes required
- no need to purchase different discs
- for steel or stainless steel

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 2,5 x 22,23	4 1/2 x 3/32 x 7/8	13280	25		1113270100	113600
125 x 2,5 x 22,23	5 x 3/32 x 7/8	12200	25		1123270100	123609
AS 30 T INOX CUT + GRIND						
180 x 3,5 x 22,23	7 x 1/8 x 7/8	8600	25		1183270100	143607

POWER-PACK-TIN AS 46 T INOX CUT + GRIND



5 combined cutting and grinding discs in the attractive and popular metal box. A big seller for guaranteed increased turnover.

Each tin-box includes 5 combined discs AS 46 T INOX CUT+GRIND

115 x 2,5 x 22,23	4 1/2 x 3/32 x 7/8	13280	1 TIN à 5		6900936100	704983
125 x 2,5 x 22,23	5 x 3/32 x 7/8	12200	1 TIN à 5		6900946100	704969

PLEASE NOTE

This product is also suitable for battery-powered angle grinders in diameters 115 and 125 mm.



Free hand cutting discs stainless steel/steel from 2 mm

AS 30 S INOX

special

Free hand

★★★★☆



Containing no iron, sulphur or chlorine, the recipe of the disc prevents the formation of rust.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 2,5 x 22,23	4 1/2 x 3/32 x 7/8	13280	25		1111906100	111309
115 x 2,5 x 22,23	4 1/2 x 3/32 x 7/8	13280	25		1113906100	113303
125 x 2,5 x 22,23	5 x 3/32 x 7/8	12200	25		1121906100	121308
125 x 2,5 x 22,23	5 x 3/32 x 7/8	12200	25		1123906100	123302
180 x 2,5 x 22,23	7 x 3/32 x 7/8	8600	25		1181906100	141306
180 x 2,5 x 22,23	7 x 3/32 x 7/8	8600	25		1183906100	143300
230 x 2,5 x 22,23	9 x 3/32 x 7/8	6600	25		1231906100	151305
230 x 2,5 x 22,23	9 x 3/32 x 7/8	6600	25		1233906100	153309

AS 30 T INOX

special

Free hand

★★★★☆



Containing no iron, sulphur or chlorine, the recipe of the disc prevents the formation of rust.

Special disc designed to cut stainless steel, service life also good in normal steel.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 2,2 x 22,23	4 1/2 x 3/32 x 7/8	13280	25		1111905100	111293
125 x 2,2 x 22,23	5 x 3/32 x 7/8	12200	25		1121905100	121292
180 x 2,2 x 22,23	7 x 3/32 x 7/8	8600	25		1181905100	141290
230 x 2,2 x 22,23	9 x 3/32 x 7/8	6600	25		1231905100	151299



Free hand cutting discs steel

A 24 R

perfect

Free hand

☆☆☆☆



Good service life and fast cutting at a reasonable price.

All-purpose disc, suitable for cutting all types of metal.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
100 x 3,0 x 16	4 x 1/8 x 5/8	15250	25		1100015100	100006
100 x 3,0 x 16	4 x 1/8 x 5/8	15250	25		1102015100	102000
115 x 3,0 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1110015100	110005
115 x 3,0 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1112015100	112009
125 x 3,0 x 22,23	5 x 1/8 x 7/8	12200	25		1120015100	120004
125 x 3,0 x 22,23	5 x 1/8 x 7/8	12200	25		1122015100	122008
150 x 3,0 x 22,23	6 x 1/8 x 7/8	10200	25		1150015100	130003
150 x 3,0 x 22,23	6 x 1/8 x 7/8	10200	25		1152015100	132007
180 x 3,0 x 22,23	7 x 1/8 x 7/8	8600	25		1180015100	140002
180 x 3,0 x 22,23	7 x 1/8 x 7/8	8600	25		1182015100	142006
230 x 3,0 x 22,23	9 x 1/8 x 7/8	6600	25		1230015100	150001
230 x 3,0 x 22,23	9 x 1/8 x 7/8	6600	25		1232015100	152005
300 x 3,5 x 20,0	12 x 1/8 x 3/4	5100	25		1300225100	160093
300 x 3,5 x 22,23	12 x 1/8 x 7/8	5100	25		1300226100	160116

AS 30 S

special

Free hand



Long service life and good cutting capacity for cost-effective operations.

Professional applications, cutting metal, construction steel or cast.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
100 x 3,0 x 16	4 x 1/8 x 5/8	15250	25		1103115100	103007
115 x 3,0 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1111115100	111002
115 x 3,0 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1113115100	113006
125 x 3,0 x 22,23	5 x 1/8 x 7/8	12200	25		1121115100	121001
125 x 3,0 x 22,23	5 x 1/8 x 7/8	12200	25		1123115100	123005
150 x 3,0 x 22,23	6 x 1/8 x 7/8	10200	25		1153115100	133004
180 x 3,0 x 22,23	7 x 1/8 x 7/8	8600	25		1181115100	141009
180 x 3,0 x 22,23	7 x 1/8 x 7/8	8600	25		1183115100	143003
230 x 3,0 x 22,23	9 x 1/8 x 7/8	6600	25		1231115100	151008
230 x 3,0 x 22,23	9 x 1/8 x 7/8	6600	25		1233115100	153002
300 x 3,5 x 20	12 x 1/8 x 3/4	5100	25		1301125100	161007
300 x 3,5 x 22,23	12 x 1/8 x 7/8	5100	25		1301126100	161014
300 x 3,5 x 25,4	12 x 1/8 x 1	6400	25		1301127100	161021
350 x 4,0 x 20	14 x 5/32 x 3/4	5500	10		1351135100	171006
350 x 4 x 25,4	14 x 5/32 x 1	5500	10		1351137100	171020

METAL CUTTING DISCS



AS 30 T

special

Free hand



The clean cut of this special thin cutting disc enables you to cut sheet metal without contorting the material or producing any burrs.

Sheet steel, particularly of the type used on tank farms and in tank construction.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 2,0 x 22,23	4 1/2 x 5/64 x 7/8	13280	25		1111055100	111040
115 x 2,0 x 22,23	4 1/2 x 5/64 x 7/8	13280	25		1113055100	113044
115 x 2,5 x 22,23	4 1/2 x 3/32 x 7/8	13280	25		1113060100	113037
125 x 2,0 x 22,23	5 x 5/64 x 7/8	12200	25		1121055100	121049
125 x 2,0 x 22,23	5 x 5/64 x 7/8	12200	25		1123055100	123043
125 x 2,5 x 22,23	5 x 3/32 x 7/8	12200	25		1123060100	123050
180 x 2,0 x 22,23	7 x 5/64 x 7/8	8600	25		1181055100	141047
180 x 2,5 x 22,23	7 x 3/32 x 7/8	8600	25		1183060100	143027
230 x 2,0 x 22,23	9 x 5/64 x 7/8	6600	25		1231055100	151046
230 x 2,5 x 22,23	9 x 3/32 x 7/8	6600	25		1233060100	153040

AS 30 S HT

evolution

Free hand



With high-temperature treated corundum and balanced bonding, the evolution AS 30 S HT combines the metal removing capacity and cutting performance of a soft disc with the long service life of a hard disc.

Steel, cast, non-ferrous metals.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 3 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1111940100	111019
115 x 3,0 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1113940100	113013
125 x 3,0 x 22,23	5 x 1/8 x 7/8	12200	25		1121940100	121018
125 x 3,0 x 22,23	5 x 1/8 x 7/8	12200	25		1123940100	123012
180 x 3,0 x 22,23	7 x 1/8 x 7/8	8600	25		1181940100	141016
180 x 3,0 x 22,23	7 x 1/8 x 7/8	8600	25		1183940100	143010
230 x 3,0 x 22,23	9 x 1/8 x 7/8	6600	25		1231940100	151015
230 x 3,0 x 22,23	9 x 1/8 x 7/8	6600	25		1233940100	153026

AS 30 V

evolution

Free hand



This is a very hard disc that is characterised by its pronounced all-round qualities and fast cutting capacity. It is particularly suitable for cutting pipes and thin-walled profile sections.

Construction steel, thin-walled profile sections, pipes, etc.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
100 x 3,0 x 16	4 x 1/8 x 5/8	15250	25		1101966100	101201
115 x 3,0 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1111966100	111200
115 x 3,0 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1113966100	113204
125 x 3,0 x 22,23	5 x 1/8 x 7/8	12200	25		1121966100	121209
125 x 3,0 x 22,23	5 x 1/8 x 7/8	12200	25		1123966100	123203
180 x 3,0 x 22,23	7 x 1/8 x 7/8	8600	25		1181966100	141214
230 x 3,0 x 22,23	9 x 1/8 x 7/8	6600	25		1231965100	151206
230 x 3,0 x 22,23	9 x 1/8 x 7/8	6600	25		1233965100	153200

AS 36 V

evolution

Free hand



Extremely resistant when cutting materials with sharp edges and thin-walled profiles. Thinner than the AS 30 V and therefore capable of cutting even faster and more precisely.

Construction steel, thin-walled profile sections, pipes, etc.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
100 x 2,2 x 16	4 x 3/32 x 5/8	15250	25		1101070100	101256
115 x 2,2 x 22,23	4 1/2 x 3/32 x 7/8	13280	25		1111070100	111255
125 x 2,2 x 22,23	5 x 3/32 x 7/8	12200	25		1121070100	121254
150 x 2,2 x 22,23	6 x 3/32 x 7/8	10200	25		1151070100	131253
180 x 2,2 x 22,23	7 x 3/32 x 7/8	8600	25		1181070100	141252
230 x 2,2 x 22,23	9 x 3/32 x 7/8	6600	25		1231070100	151251



Free hand cutting discs aluminium

CS 60 ALU		special	Free hand	★★★★☆			
		The outstanding characteristics of the thin cutting discs are now available for aluminium and non-ferrous metals as well. The recipe of the disc guarantees fast cutting without clogging. Long service life.			Specially designed to cut aluminium and non-ferrous metals such as copper, brass, bronze. Also suitable for most synthetic materials.		
DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600	
115 x 1,2 x 22,23	4 1/2 x 3/64 x 7/8	13280	25		111150100	111163	
125 x 1,2 x 22,23	5 x 3/64 x 7/8	12200	25		1121150100	121063	

PLEASE NOTE

This product is also suitable for battery-powered angle grinders in diameters 115 and 125 mm.



CS 46 ALU		special	Free hand	★★★★☆			
		Thin, easy cutting disc for clean cuts. Specially designed to cut aluminium and other non-ferrous metals. No clogging, long service life.			Specially designed to cut aluminium and non-ferrous metals such as copper, brass, bronze. Also suitable for most synthetic materials.		
DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600	
150 x 1,6 x 22,23	6 x 1/16 x 7/8	10200	25		1153150100	133066	
180 x 1,6 x 22,23	7 x 1/16 x 7/8	8600	25		1183150100	143041	
230 x 1,9 x 22,23	9 x 5/64 x 7/8	6600	25		1233150100	153033	

Free hand cutting discs for rail sections

AS 24 R BAHN

special

Free hand

★★★★☆



Special disc designed to cut all rail sections in short time.

Cutting new and compressed rail sections (e.g. UIC 60, S54 or S49).

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
300 x 3,5 x 22,23	12 x 1/8 x 7/8	5100	25		1301376100	161113
300 x 3,5 x 25,4	12 x 1/8 x 1	5100	25		1301377100	161120
350 x 4,0 x 22,23	14 x 5/32 x 7/8	5500	10		1351386100	171112
350 x 4,0 x 25,4	14 x 5/32 x 1	5500	10		1351387100	171129



Mini cutting discs

AS 46 T Mini cutting discs		special	Free hand	★★★★☆		
		The small cutting disc for pneumatic grinders. This disc offers a means of reaching areas that are difficult to get at. Please choose the right bore.			Perfectly suitable for thin sheet steel. Good performance on construction steel, tool steel and high-speed steel.	
DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
50 x 1,0 x 6	2 x 1/25 x 1/4	30600	25		6405006100	642520
50 x 2,0 x 6	2 x 5/64 x 1/4	30600	25		6405000100	642421
60 x 2,0 x 6	2 3/8 x 5/64 x 1/4	25450	25		6406001100	642438
76 x 1 x 6	3 x 1/25 x 1/4	20100	25		6407637100	642964
76 x 1,2 x 10	3 x 1/25 x 3/8	20100	25		6407634100	640045
76 x 1,6 x 10	3 x 1/16 x 3/8	20100	25		6407622100	642957

Mini grinding discs can be found on page 61

Tensioning shaft for mini cutting discs



The tensioning shaft enables the use of mini cutting discs on straight or cylindrical grinders and drill machines.

DIMENSION MM	DIMENSION INCH	DIMENSION PC.	CONTENT PC.	ARTIKEL NUMMER	BAR CODE
Tensioning shaft 6 mm x M6	6 mm	1/4	1	6400001100	642575
Tensioning shaft 6 mm x M10	6 mm	1/4	1	6400002100	642582

Discs for stationary cutting machines | Chop-Saws

A 30 S

perfect

Stationary

★★★★☆



Soft, all-purpose standard disc for stationary cutting machines.

Particularly suitable for construction steel and tool steel. Good performance on cast.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
300 x 3,5 x 25,4	12 x 1/8 x 1	5100	25		2301320100	260205
300 x 3,5 x 32	12 x 1/8 x 1 1/4	5100	25		2301340100	260229
350 x 3,5 x 25,4	14 x 1/8 x 1	4400	10		2351320100	270204
350 x 3,5 x 32	14 x 1/8 x 1 1/4	4400	10		2351340100	270228

AS 30 S

special

Stationary

★★★★☆



Long service life, even when used to cut different materials and cutting stability allow working cost-effectively, whether you are cutting profiles, pipes or solid metal.

Metal, construction steel and castings.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
300 x 3,5 x 25,4	12 x 1/8 x 1	6400	25		2300020100	260014
300 x 3,5 x 32	12 x 1/8 x 1 1/4	6400	25		2300040100	260038
350 x 3,5 x 25,4	14 x 1/8 x 1	5500	10		2350020100	270006
350 x 3,5 x 32	14 x 1/8 x 1 1/4	5500	10		2350040100	270037
400 x 4,0 x 25,4	16 x 5/32 x 1	4780	10		2400020100	280005
400 x 4,0 x 40	16 x 5/32 x 1 9/16	4780	10		2400050100	280043

METAL CUTTING DISCS



AS 36 T

special

Chop-Saw

★★★★☆



High-quality special disc for "chop saws".
(stationary cutting machines with a driving power
up to 2.4 kW/3 HP).

Construction steel, tool steel, sheet
steel and cast.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
300 x 2,8 x 25,4	12 x 7/64 x 1	5100	25		2300220100	261103
350 x 3,0 x 25,4	14 x 1/8 x 1	4400	10		2350220100	271102
400 x 3,2 x 25,4	16 x 1/8 x 1	4780	10		2400220100	281101

AS 36 S INOX

special

Chop-Saw

★★★★☆



High-quality special disc for Chop-Saws. Due to the recipe
without using iron, sulphur and chlorine, formation of
rust at the edges is prevented.

Special disc for cutting stainless
steel, very good lifetime also in mild
steel.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
300 x 2,8 x 25,4	12 x 7/64 x 1	5100	25		2300920100	260151
350 x 3,0 x 25,4	14 x 1/8 x 1	4400	10		2350920100	270150

PLEASE NOTE

Cutting discs for use with stationary machines - from a swing cutting machine right up to a fully automatic machine with a control console and a closed working area. When choosing cutting discs for a stationary machines, please observe the maximum peripheral speed of 80 m/s or 100 m/s as recommended by the manufacturer. DRONCO also supplies discs for so-called "chop saws". These are swing-cutting machines with a driving power up to 2.4 kW/3 HP. Stationary cutting discs must never be used on free-hand machines!

Some general information

The following general information gives you the best possible overview about the features of our products.

1 Description

Compiled for cutting discs as follows:

C/CS – silicone carbide is the abrasive grain for cutting stone.

24 – indicates the grit size. The higher the number, the finer the grit. E.g.: 24 rough | 30 medium hard | 36 hard.

R – the second letter indicates the hardness of the disc. The further into the alphabet, the harder the disc.

BF – resin bonded, fibre- reinforced

2 Product lines

perfect | evolution | special

Explanation see next page.

3 Green background

Is the colour coding for stone cutting discs.

4 Safety standards

Our products comply with the highest safety standards and regulations:

EN 12413 - cutting and grinding wheels

oSA – organisation for the safety of abrasives.

5 Expiry date

This quality cutting disc can be used without any restrictions until the indicated date.

(V month/year)

6 Measurements

Consist of (diameter of the disc)

x (thickness of the disc)

x (bore size).

Measurements given in mm and inch.

7 Max. rpm.

Indicates the

permitted maximum speed.

8 Safety information

Security information: For your own safety.

Please follow!

9 Red bar

Indicates 80 m/s as

permitted peripheral speed.

Green bar

Indicates 100 m/s as

permitted peripheral speed.

10 Made in Germany

Stands for proven quality -

most of our products are manufactured

and tested in Germany.

11 www.dronco.com

24 hr service on our website

- we are always there when you need us!

9 Safety information





Product lines

For craftsmen or industrial use - two precisely co-ordinated product lines offer the right cutting disc for every user and every application. All discs comply with the relevant regulations, have a high specific cutting capacity and guarantee a maximum of safety.



perfect line

The best-seller. Everybody is convinced from its excellent price/performance ratio.

- good quality
- good lifetime
- good cutting efficiency



special line

Also in stone cutting discs, our special line offers specific solutions for industry and quality orientated craftsmen.

- very good quality
- very good cutting efficiency
- very good economic efficiency



Application chart stone cutting discs

		Asphalt	Concrete	Roof tiles	Porous concrete	Granite	Sand-lime stone	Clinker brick	Marble	Tiles	Fireproof clay	Slate	Terrazzo	Earthenware pipes	Exposed aggregate concrete	Brick	Ductile pipes
●●	very suitable																
●	suitable																
○	limited suitable																
♥ FREE HAND STONE CUTTING DISCS																	
C 60 R PERFECT EXPRESS	48		○	○	○	○		○	●●	●●	○	●●	○	○		○	
C 46 R PERFECT EXPRESS	49		○	○	○	○		○	●●	●●	○	●●	○	○		○	
C 24 R PERFECT	50	○	●	●	●	○	●	○	●	●	○	●	●	●	●	●	○
CS 24 R SPECIAL	51	○	●●	●●	●	●	●	●●	●	●	●	●	●	●●	●●	●●	○
♥ FREE HAND ASPHALT/DUCTILE CUTTING DISCS																	
CS 30 SPECIAL	51	●●	●	●●	●●	○	●●	●	○	○	●	○	○	○	●	●	●●



Professional application

Top product: extremely fast cutting, outstanding service life, minimum effort



Demanding application

Very good cutting performance, high service life



Standard application

Good cutting performance, good service life

You can get DRONCO stone cutting discs in different performance classes - from a standard product for occasional use up to the high-end product for professional applications.

Free hand stone cutting discs

C 60 R		perfect express	Free hand	★★★★☆		
		The excellent properties of thin cutting discs now available for stone: Incredibly fast cut, cutting edges absolutely free of chipping. Comfortable use due to reduced noise output and vibration. Up to 50% less development of dust during cutting.			Outstanding suitability for cutting tiles, marble, window shelves, slates etc. 	
DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 1,2 x 22,23	4 1/2 x 3/64 x 7/8	13280	25		115000100	110043
125 x 1,2 x 22,23	5 x 3/64 x 7/8	12200	25		1125000100	120042
POWER-PACK TIN C 60 R						
		10 stone cutting discs in the attractive and popular metal box. A big seller for guaranteed increased turnover.			Each box includes 10 stone cutting discs C 60 R.	
115 x 1,2 x 22,23	4 1/2 x 3/64 x 7/8	13280	1 Tin à 10		6900955100	701074
125 x 1,2 x 22,23	5 x 3/64 x 7/8	12200	1 Tin à 10		6900965100	701081



C 46 R
perfect express
Free hand
★★★★☆



The excellent properties of thin cutting discs now available for stone: Incredibly fast cut, cutting edges absolutely free of chipping. Comfortable use due to reduced noise output and vibration. Up to 50% less abrasive dust during cutting.

For cutting floor tiles, wall tiles, marble, window shelves, slates, etc.



DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
230 x 1,9 x 22,23	9 x 5/64 x 7/8	6600	25		1238250100	157116

DRONCO Express®: Definitely Faster!



The asset in speed

- ▶ much higher cutting speed
- ▶ definitely faster cutting

The asset in precision

- ▶ excellent clean cut
- ▶ edges low in burrs and free of chipping
- ▶ minimum loss of material

The asset in comfort

- ▶ lowest possible force input
- ▶ at equal contact pressure
- ▶ a minimum of noise
- ▶ low in vibration
- ▶ little development of dust

C 24 R

perfect

Free hand

★★★★



Good service life and fast cutting at a reasonable price. The craftsman's disc that has proved itself in millions of cutting operations.

All types of material found on the construction site, such as concrete, stone, roof tiles, sand-lime stone.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
100 x 3 x 16	4 x 1/8 x 5/8	15250	25		1105015100	105001
100 x 3 x 16	4 x 1/8 x 5/8	15250	25		1107015100	107005
115 x 3 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1115015100	115000
115 x 3 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1117015100	117004
125 x 3 x 22,23	5 x 1/8 x 7/8	12200	25		1125015100	125009
125 x 3 x 22,23	5 x 1/8 x 7/8	12200	25		1127015100	127003
180 x 3 x 22,23	7 x 1/8 x 7/8	8600	25		1185015100	145007
180 x 3 x 22,23	7 x 1/8 x 7/8	8600	25		1187015100	147001
230 x 3 x 22,23	9 x 1/8 x 7/8	6600	25		1235015100	155006
230 x 3 x 22,23	9 x 1/8 x 7/8	6600	25		1237015100	157000
300 x 4,0 x 22,23	12 x 5/32 x 7/8	5100	25		1305036100	165012



STONE CUTTING DISCS



CS 24 R

special

Free hand

★★★★☆



Stone cutting disc for diverse uses on the construction site.

Cuts granite, concrete, brick and other construction site materials effectively. Also perfectly suitable for ceramic, porcelain and marble.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 3 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1116015100	116007
115 x 3 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1118015100	118001
125 x 3 x 22,23	5 x 1/8 x 7/8	12200	25		1126015100	126006
125 x 3 x 22,23	5 x 1/8 x 7/8	12200	25		1128015100	128000
180 x 3 x 22,23	7 x 1/8 x 7/8	8600	25		1186015100	146004
230 x 3 x 22,23	9 x 1/8 x 7/8	6600	25		1236015100	156003
230 x 3 x 22,23	9 x 1/8 x 7/8	6600	25		1238015100	158007
300 x 4 x 20	12 x 5/32 x 3/4	5100	25		1306035100	166002
300 x 4 x 22,23	12 x 5/32 x 7/8	5100	25		1306036100	166019
350 x 4 x 20	14 x 5/32 x 3/4	5500	10		1356035100	176001
350 x 4 x 25,4	14 x 5/32 x 1	5500	10		1356037100	176025

Free hand asphalt/ductile cutting discs

CS 30 ASPHALT/DUKTIL

special

Free hand

★★★★☆



Very good special disc which shows excellent results not only in cement/cast composition of ductile pipes but also in asphalt and other constructions site materials.

Ductile pipes, porous concrete, roof tiles, sand-lime stone and earthenware pipes. Very economic in asphalt (even with aggregates).

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
300 x 4 x 20	12 x 5/32 x 3/4	5100	25		1306135100	166040
350 x 4 x 20	14 x 5/32 x 3/4	5500	10		1356135100	176087

Some general information

The following information gives you the best possible overview about the features of our products.

1 Description

Compiled for grinding discs as follows:

A/CS – aluminium oxide/silicone carbide is the abrasive grain for grinding metal/stone.

AZ – zirconium corundum is the abrasive grit for better life time and grinding efficiency.

30 – indicates the grit size. The higher the number, the finer the grit.

E.g.: 24 rough | 30 medium | 36 fine ...

S – the second letter indicates the hardness of the disc. The further into the alphabet, the harder the disc.

2 Product lines

perfect | evolution | special

Explanation see next page.

3 Red background

Is the colour coding for grinding discs.

4 Safety standards

Our products comply with the highest safety standards and regulations:

EN 12413 – cutting and grinding wheels

ISO 9001 – organisation for the safety of abrasives.

5 Expiry date

This quality cutting disc can be used without any restrictions until the indicated date.

(V month/year)

6 $FE/S/CI \leq 0,1\%$

Free from iron, sulphur and chlorine.

Special disc for cutting stainless steel.

7 Measurements

Consist of (diameter of the disc)

x (thickness of the disc)

x (bore size).

Measurements given in mm and inch.

8 Max. rpm.

Indicates the

permitted maximum speed.

9 Red bar

Indicates 80 m/s as

permitted peripheral speed.

Green bar

Indicates 100 m/s as

permitted peripheral speed.

10 Safety information

Security information: For your own safety.

Please follow!

11 Made in Germany

Stands for proven quality -

most of our products are manufactured and tested in Germany.

12 www.dronco.com

24 hr service on our website

- we are always there when you need us!

9 Safety information





DRONCO

Made in Germany

www.dronco.info/safety
D-95632 Wunsiedel, Wiesenmühle 1
Art.-No. 3127545

4 081600 323306

www.dronco.com

max. 80 m/s
rpm. 12200
Fe/S/Cl ≤ 0,1%

125 x 7 x 22,23
5 x 9/32 x 7/8"

EN 12413

inox special

AS 30 T INOX-BF

STAHL/EDELSTAHL - STEEL/STAINLESS - ACIER/ACIER
INOX - ACERO/ACERO INOXIDABLE
ACCIAIO/ACCIAIO INOSSIDABILE

Product lines

For craftsmen or industrial use - three precisely co-ordinated product lines offer the right grinding disc for every user and every application. All discs comply with the relevant regulations, have a high specific grinding capacity and guarantee a maximum of safety.



perfect line

The best-seller. Not only brilliant with its price/performance ratio. It has proven itself a million times. The perfect line shows best results on every angle grinder.

- resin bonded
- reinforced with glass fibre
- good lifetime
- good removal rate



special line

Professional use needs for every application the right disc. Therefore abrasive grits and bonds match exactly the material - this increases the performance and minimises the working time.

- very good lifetime
- very „agressive“ disc
- very good removal rate
- very good economic efficiency



evolution line

The high end line for highest demands. These grinding discs have a brilliant lifetime and outstanding grinding efficiency at minimal effort.

- outstanding lifetime
- best raw materials
- maximum removal rate



Application chart grinding discs metal

●● very suitable ● suitable ○ limited suitable	page	Unalloyed and alloyed construction steel	Very solid construction steel	Tool steel	High-alloy special steel	Sheet steel	Stainless sheet steel	Welding seams	Cast	Non-ferrous metals
GRINDING DISCS STEEL										
A 30 T PERFECT	56	●●	○	○		●		○	○	○
AS 30 R SPECIAL	56	●●	●●	●●		●		●●	●	●
AS 24/30 T SPECIAL	57	●●	●	●		●●		●●	○	●
GRINDING DISCS STAINLESS STEEL/STEEL										
AS 30 S INOX SPECIAL	57	●	●	●	●●	●	●●	●	●	○
AS 30 T INOX SPECIAL	58	●	●	●●	●●	●	●●	●●	●	○
AZ 30 S EVOLUTION	58	●●	●	●●	●●	●	●●	●●	●●	●
AZ 30 T EVOLUTION	58	●●	●	●●	●●	●	●●	●●	●●	●
AK 36 T EVOLUTION CERAMAXX	59	●●	●●	●●	●●	●●	●●	●●	●●	●
AK 24 V EVOLUTION CERAMAXX	59	●●	●●	●●	●●	●●	●●	●●	●●	●
GRINDING DISCS CAST										
AS 24 S CAST/IRON SPECIAL	60	○				○			●●	●●
GRINDING DISCS ALUMINIUM										
AS 46 ALU SPECIAL	60	○				○			●	●●
MINI-GRINDING DISCS										
AS 46 T MINI SPECIAL	61	●	●	●	○	●	○	○	○	○

Application chart grinding discs stone

●● very suitable ● suitable ○ limited suitable	page	Concrete	Granite	Sand-lime stone	Clinker brick	Marble	Porcelain	Fireproof clay	Slate	Terrazzo
GRINDING DISCS STONE										
CS 30 S SPECIAL	61	●●	●	●●	●	●	●	●	●	●



Professional application

Top product: extremely aggressive stock removal, outstanding service life, minimum effort



Demanding application

Very good stock removal, high service life



Standard application

Good stock removal, good service life

You can get DRONCO grinding discs in different performance classes - from a standard product for occasional use up to the high-end product for professional applications.

Grinding discs steel

A 30 T

perfect

metal

★★★★☆



Good all-purpose disc with a good service life.

All types of metal, primarily sheet steel, construction steel and welding seams.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
100 x 6 x 16	4 x 1/4 x 5/8	15250	10		3106040100	300024
115 x 6 x 22,23	4 1/2 x 1/4 x 7/8	13280	10		3116040100	310023
125 x 6 x 22,23	5 x 1/4 x 7/8	12200	10		3126040100	320022
150 x 6 x 22,23	6 x 1/4 x 7/8	10200	10		3156040100	330021
180 x 6 x 22,23	7 x 1/4 x 7/8	8600	10		3186041100	340020
180 x 8 x 22,23	7 x 5/16 x 7/8	8600	10		3188040100	340082
230 x 6 x 22,23	9 x 1/4 x 7/8	6600	10		3236041100	350029
230 x 8 x 22,23	9 x 5/16 x 7/8	6600	10		3238040100	350067

AS 30 R

special

metal

★★★★☆



Very good grinding disc with a particularly long service life.

All types of construction steel and tool steel, welding seams, cast.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 6 x 22,23	4 1/2 x 1/4 x 7/8	13280	10		3116500100	313000
125 x 4 x 22,23	5 x 5/32 x 7/8	12200	10		3124500100	323016
125 x 6 x 22,23	5 x 1/4 x 7/8	12200	10		3126500100	323009
150 x 6 x 22,23	6 x 1/4 x 7/8	10200	10		3156500100	333008
180 x 6 x 22,23	7 x 1/4 x 7/8	8600	10		3186500100	343014
230 x 6 x 22,23	9 x 1/4 x 7/8	6600	10		3236500100	353006

GRINDING DISCS



AS 24/30 T

special

metal

★★★★



All-purpose grinding disc with medium-hard bonding for light grinding operations, offering good metal removal rate and a long service life.

Very solid construction steel, tool steel, high-speed steel, and sheet steel.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 6 x 22,23	4 1/2 x 1/4 x 7/8	13280	10		3116520100	313055
125 x 6 x 22,23	5 x 1/4 x 7/8	12200	10		3126520100	323047
150 x 6 x 22,23	6 x 1/4 x 7/8	10200	10		3156520100	333046
180 x 6 x 22,23	7 x 1/4 x 7/8	8600	10		3186520100	343052
230 x 6 x 22,23	9 x 1/4 x 7/8	6600	10		3236520100	353068

Grinding discs stainless steel/steel

AS 30 S INOX

special

metal

★★★★☆



Free of iron, chlorine and sulphur, medium-hard special disc with high grinding performance for rust-free surfaces. FE / S / Cl ≤ 0,1%

High-alloy special steel, high-alloy stainless steel and stainless steel sheet.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
100 x 6 x 16	4 x 1/4 x 5/8	15250	10		3106540100	303063
115 x 4 x 22,23	4 1/2 x 5/32 x 7/8	13280	10		3114540100	313093
115 x 6 x 22,23	4 1/2 x 1/4 x 7/8	13280	10		3116540100	313062
125 x 4 x 22,23	5 x 5/32 x 7/8	12200	10		3124540100	323030
125 x 6 x 22,23	5 x 1/4 x 7/8	12200	10		3126540100	323061
150 x 4 x 22,23	6 x 5/32 x 7/8	10200	10		3154540100	333053
150 x 6 x 22,23	6 x 1/4 x 7/8	10200	10		3156540100	333060
180 x 6 x 22,23	7 x 1/4 x 7/8	8600	10		3186540100	343090
230 x 6 x 22,23	9 x 1/4 x 7/8	6600	10		3236540100	353051

AS 30 T INOX

special

metal

★★★★



Our premium grinding disc for applications on stainless steel. Extremely long service life at comfortable, vibration-optimized operation. Outstanding stock removal rate and easy to use. No clogging, no chattering – a special tool for special applications!

$FE/S/CI \leq 0,1\%$

For stainless steel, high-alloy stainless steel, sheet stainless steel, rust and acid resistant steel, non-ferrous metal.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 7 x 22,23	4 1/2 x 9/32 x 7/8	13280	10		3117545100	313307
125 x 7 x 22,23	5 x 9/32 x 7/8	12200	10		3127545100	323306
180 x 7 x 22,23	7 x 9/32 x 7/8	8600	10		3187545100	343304
230 x 7 x 22,23	9 x 9/32 x 7/8	6600	10		3237545100	353303

AZ 30 S

evolution

metal

★★★★



Medium-hard grinding disc with zirconium corundum which distinguishes especially through a very high life-time and a outstanding removal rate at minimum effort.
 $FE/S/CI \leq 0,1\%$

Stainless steel, high alloyed stainless steel, stainless sheet steel, non ferrous metal, cast

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 6 x 22,23	4 1/2 x 1/4 x 7/8	13280	10		3116560100	313253
125 x 6 x 22,23	5 x 1/4 x 7/8	12200	10		3126560100	323252
150 x 6 x 22,23	6 x 1/4 x 7/8	10200	10		3156560100	333251
180 x 6 x 22,23	7 x 1/4 x 7/8	8600	10		3186560100	343250
230 x 6 x 22,23	9 x 1/4 x 7/8	6600	10		3236560100	353259

AZ 30 T

evolution

metal

★★★★



Grinding disc containing 25% zirconium. The perfect mixture of zirconium corundum and semi-friable fused aluminium oxide offers the following advantages:

- ▶ very high stock removal rate (even on stainless steel)
- ▶ great lifetime
- ▶ excellent price-performance-ratio

For stainless steel, high alloyed stainless steel, stainless steel sheets, non ferrous metals and cast.
 $FE/S/CI \leq 0,1\%$

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 6,0 x 22,23	4 1/2 x 1/4 x 7/8	13280	10		3116550100	313215
125 x 6,0 x 22,23	5 x 1/4 x 7/8	12200	10		3126550100	323214
230 x 6,0 x 22,23	9 x 1/4 x 7/8	6600	10		3236550100	353266



CERAMAXX

OUR STRONGEST DISCS!

WITH CERAMIC GRAIN OF THE LATEST GENERATION
GIVING AN ULTIMATELY INCREASED PERFORMANCE

- ▶ Durably aggressive removal performance = high productivity
- ▶ Lowest energy input = sparing for man and machine
- ▶ Quiet-running and smooth grinding = comfortable handling
- ▶ Cool grinding without thermal blueing = less rework
- ▶ Excellent lifetime = reduced disc consumption

AK 36 T CeraMaxx

evolution

metal

★★★★



The Evolution AK 36 T is the first 3 mm grinding disc with ceramic grain which does not require a backing pad and which can simultaneously be used as a fully-fledged cutting disc. CeraMaxx discs are among the fastest, most aggressive and most durable on the market giving greatly increased productivity and efficiency with maximum removal rates and an unmatched speed of grinding performance.

Ideal for users from pipeline engineering and construction, shipyards, metal engineering, foundries, commercial vehicle construction, steel construction, plant engineering, crane construction, construction machine production.

Combined grinding and cutting disc for the preparation and removal of welding seams, removal of welding splatter, descaling, rough deburring and grinding on stainless steel and steel. Fe/S/Cl ≤ 0,1 %.

ceramic
INSIDE 2.0

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 3 x 22,23	4 1/2 x 1/8 x 7/8	13280	10		3113551100	311112
125 x 3 x 22,23	5 x 1/8 x 7/8	12200	10		3123551100	320145

AK 24 V CeraMaxx

evolution

metal

★★★★



High performance grinding disc with increased productivity and up to three times higher material removal compared to standard discs. Maximum aggressiveness with comfortable handling. Better efficiency thanks to an enormous lifetime. Excellent performance at low pressure.

Ideal for users from pipeline engineering and construction, shipyards, metal engineering, foundries, commercial vehicle construction, steel construction, plant engineering, crane construction, construction machine production.

CeraMaxx grinding discs are ideally suitable for demanding grinding works: Preparation and removal of welding seams, removal of welding splatter, descaling, rough deburring and grinding on stainless steel and steel. Fe/S/Cl ≤ 0,1 %.

ceramic
INSIDE 2.0

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 7 x 22,23	4 1/2 x 9/32 x 7/8	13280	10		3117561100	313192
125 x 4 x 22,23	5 x 5/32 x 7/8	12200	10		3124560100	323191
125 x 7 x 22,23	5 x 9/32 x 7/8	12200	10		3127560100	323405
150 x 7 x 22,23	6 x 9/32 x 7/8	10200	10		3157560100	333084
180 x 7 x 22,23	7 x 9/32 x 7/8	8600	10		3187560100	343403
230 x 7 x 22,23	9 x 9/32 x 7/8	6600	10		3237561100	353211

▼ Grinding discs cast

AS 24 S Cast/Iron		special	metal	★★★★★		
		New grinding disc for the industrial processing of cast-iron. This disc is made to ensure an excellent removal rate together with an extremely long service life. Low vibration for operator convenience therefore giving longer usage are the prime features of this development. No clogging, no chattering - a special tool for special applications!			High performance blade for use on cast-iron.	
DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
180 x 7 x 22,23	7 x 9/32 x 7/8	8600	10		3187860100	343182
230 x 7 x 22,23	9 x 9/32 x 7/8	6600	10		3237860100	353181

▼ Grinding discs aluminium

AS 46 ALU		special	metal	★★★★☆		
		Special disc designed to grind aluminium and non-ferrous metals. The composition of the material prevents clogging and improves performance and service life noticeably.			Copper, aluminium alloys, brass, bronze, cast.	
DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 6 x 22,23	4 1/2 x 1/4 x 7/8	13280	10		3116580100	313079
125 x 6 x 22,23	5 x 1/4 x 7/8	12200	10		3126580100	323078
150 x 6 x 22,23	6 x 1/4 x 7/8	10200	10		3156580100	333077
180 x 6 x 22,23	7 x 1/4 x 7/8	8600	10		3186580100	343076
230 x 6 x 22,23	9 x 1/4 x 7/8	6600	10		3236580100	353075



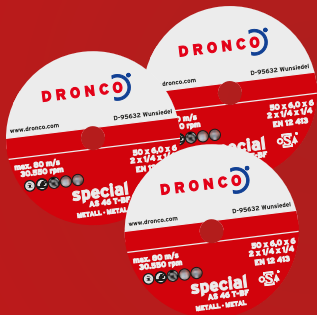
Mini grinding discs

AS 46 T

special

metal

★★★★☆



The small grinding disc for pneumatic grinders. This disc offers a means of reaching areas that are difficult to get at.

Good performance on construction steel, tool steel and high-speed steel.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
60 x 6 x 6	2 3/8 x 1/4 x 1/4	25450	10		6406000100	642551
76 x 6 x 10	3 x 1/4 x 3/8	20100	10		6407600100	642742

Mini cutting discs and tensioning shafts for mini grinding discs can be found on page 40.

Grinding discs stone

CS 30 S

special

stone

★★★★☆



Medium-hard grinding disc with very good removal rate and a long service life, suitable for grinding both edges and surfaces.

Grinding stone and concrete.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 6 x 22,23	4 1/2 x 1/4 x 7/8	13280	10		3116660100	313109
125 x 6 x 22,23	5 x 1/4 x 7/8	12200	10		3126660100	323108
180 x 6 x 22,23	7 x 1/4 x 7/8	8600	10		3186660100	343106
230 x 6 x 22,23	9 x 1/4 x 7/8	6600	10		3236660100	353105

Some general information

The following information gives you the best possible overview about the features of our products.

1 Description

A – normal corundum is the abrasive band for mild steel.

AZ – Zirconium corundum is the abrasive band for stainless steel.

AK - Ceramic grain is the new, self sharpening abrasive band for steel, stainless steel, high alloy steel, brass and bronze.

40 – indicates the grit size.

The higher the number, the finer the grit.

E.g.: 40 rough | 60 medium

80 fine | 120 very fine

2 Product lines

perfect | evolution | special

Explanation see next page.

3 Yellow background

Is the colour coding for flap discs.

4 Safety standards

Our products comply with the highest safety standards and regulations:

EN 13743 - flap discs

oSA - organisation for the safety of abrasives

5 Measurements

Consist of (diameter of the disc)

x (bore size).

Measurements given in mm and inch.

6 Max. rpm.

Indicates the permitted maximum speed.

7 Red bar

Indicates 80 m/s as permitted peripheral speed.

8 Safety information

For your own safety. Please follow!

9 www.dronco.com

24 hr service on our website

- we are always there when you need us!

8 Safety information





Product lines

For craftsmen or industrial use - three precisely coordinated product lines offer the right flap disc for every user and every application. All discs comply with the relevant regulations, have a high specific grinding capacity and guarantee a maximum of safety.



perfect line

The best-seller. It has proven itself a million times. The abrasive band made of normal corundum enables a good material removal rate compared with a very attractive price.

- good material removal rate
- good lifetime
- very good price-performance ratio



special line

Effective, long-lasting and economical. Flap discs from our special line with abrasive bands made of zirconium corundum are optimised for grinding on edges and surfaces in industrial use as well as for craftsmen - this increases the performance and reduces the working time.

- very good lifetime
- no clogging
- very good material removal rate
- easy working



evolution line

The high-end line for highest demands. These flap discs offer outstanding lifetime, plus high removal rate with minimum effort.

- outstanding lifetime
- best raw materials
- outstanding material removal rate
- optimum efficiency



Professional application

Top product: extremely aggressive stock removal, outstanding service life, minimum effort



Demanding application

Very good stock removal, high service life



Standard application

Good stock removal, good service life

You can get DRONCO flap discs in different performance classes - from a standard product for occasional use up to the high-end product for professional applications.



Application chart flap discs

		unalloyed and alloyed construction steel	Very solid construction steel	tool steel	high alloy special steel	sheet steel	stainless sheet steel	welding seams	cast	non-ferrous metals	wood	plastic	filling compound	stone
●●	very suitable													
●	suitable													
○	limited suitable													
FLAP DISCS NORMAL CORUNDUM														
PERFECT G-A	66	●●	●●	●●	●	●●	●	●	●	●	●	●	●	
FLAP DISCS ZIRCONIUM CORUNDUM														
SPECIAL G-AZ A	67	●●	●●	●●	●●	●●	●●	●	●●	●	●	●	●	
SPECIAL K-AZ A	68	●●	●●	●●	●●	●●	●●	●	●●	●	●	●	●	
SPECIAL J-AZ A JET	69	●●	●●	●●	●●	●●	●●	●	●●	●	●	●	●	
SPECIAL G-AZ	70	●●	●●	●●	●●	●●	●●	●	●●	●	●	●	●	
EVOLUTION G-AZ MAXX	71	●●	●●	●●	●●	●●	●●	●	●●	●	●	●	●	
FLAP DISCS CERAMIC GRAIN														
EVOLUTION G-AK	72	●●	●●	●●	●●	●●	●●	●	●●	●●	●	●	●	
EVOLUTION J-AK JET	73	●●	●●	●●	●●	●●	●●	●	●●	●●	●	●	●	
FLAP DISCS SILICON CARBIDE														
PERFECT G-C	74													●●

Evolution AZ Maxx zirconium corundum flap disc

same advantages as AZA

- increased height of lamellas
- steeper arrangement of lamellas
- aggressive material removal rate

Perfect A normal corundum flap disc

- tough and hard abrasive grain
- good removal capacity, especially for surface work
- good service life

Perfect C silicon carbide flap disc

- polyester backing
- very hard abrasive grain
- for stone treatment
- good removal rate

Special AZ zirconium corundum flap disc

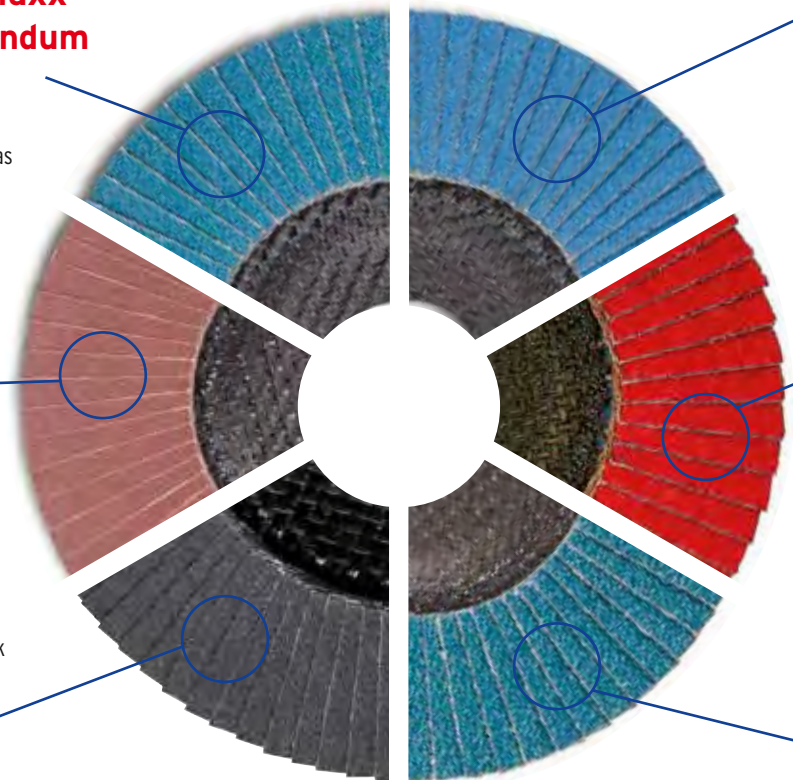
- abrasive grain is less hard, but very tough
- for working on edges and stainless steel
- brilliant grinding capacity
- outstanding service life

Evolution AK ceramic grain flap disc

- self-sharpening
- robust polyester backing
- permanent extremely high stock removal
- cool grinding on surfaces and edges
- improved service life

Special AZA zirconium corundum flap disc

- support of the abrasive band consists of a cotton twill
- for surface grinding on steel and stainless steel
- good grinding capacity
- outstanding service life
- no clogging up



tapered



straight



Flap discs normal corundum

G-A		perfect	Normal corundum		★★★★	
		Reasonably priced product suitable for grinding steel and wood. Tough, hard abrasive grain permits good removal capacity, especially for surface work. The glass fibre backing is characterised by an even grinding finish until all of the abrasive grain has been worn away. Leaves no scratches on the workpiece. Packing unit: 10 pcs. ▶ The best-seller with an excellent price/performance ratio. ▶ Good stock removal in a wide range of applications.			Steel, wood, aluminium	
DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	GRIT SIZE	SHAPE	ITEM- CODE	BAR CODE 4081600
115 x 22,23	4 1/2 x 7/8	13280	40	straight	5211004100	510508
115 x 22,23	4 1/2 x 7/8	13280	60	straight	5211006100	510515
115 x 22,23	4 1/2 x 7/8	13280	80	straight	5211007100	510522
115 x 22,23	4 1/2 x 7/8	13280	120	straight	5211009100	510546
115 x 22,23	4 1/2 x 7/8	13280	40	tapered	5211204100	510003
115 x 22,23	4 1/2 x 7/8	13280	60	tapered	5211206100	510010
115 x 22,23	4 1/2 x 7/8	13280	80	tapered	5211207100	510027
115 x 22,23	4 1/2 x 7/8	13280	120	tapered	5211209100	510041
125 x 22,23	5 x 7/8	12200	40	straight	5212004100	520507
125 x 22,23	5 x 7/8	12200	60	straight	5212006100	520514
125 x 22,23	5 x 7/8	12200	80	straight	5212007100	520521
125 x 22,23	5 x 7/8	12200	120	straight	5212009100	520545
125 x 22,23	5 x 7/8	12200	40	tapered	5212204100	521108
125 x 22,23	5 x 7/8	12200	60	tapered	5212206100	521115
125 x 22,23	5 x 7/8	12200	80	tapered	5212207100	521122
125 x 22,23	5 x 7/8	12200	120	tapered	5212209100	521146
180 x 22,23	7 x 7/8	8600	40	straight	5218004100	540505
180 x 22,23	7 x 7/8	8600	60	straight	5218006100	540512
180 x 22,23	7 x 7/8	8600	80	straight	5218007100	540529
180 x 22,23	7 x 7/8	8600	40	tapered	5218204100	542004
180 x 22,23	7 x 7/8	8600	60	tapered	5218206100	542011
180 x 22,23	7 x 7/8	8600	80	tapered	5218207100	542028



Flap discs zirconium corundum

G-AZ A

special

Zirconium corundum

★★★★☆

Mild steel, stainless steel, etc.



The support of the abrasive band consists of a cotton twill which shows an outstanding removing rate and excellent lifetime - without clogging up!

The glass fibre backing is characterised by an even grinding finish up to the complete consumption of the abrasive grain. As a result, no scratches on the workpiece will appear.

Packing unit: 10 pcs.

- Ideal for grinding surfaces of mild and stainless steel.
- Very good stock removal and effortless working without clogging.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	GRIT SIZE	SHAPE	ITEM- CODE	BAR CODE 4081600
115 x 22,23	4 1/2 x 7/8	13280	40	straight	5211184100	511703
115 x 22,23	4 1/2 x 7/8	13280	60	straight	5211186100	511710
115 x 22,23	4 1/2 x 7/8	13280	80	straight	5211187100	511727
115 x 22,23	4 1/2 x 7/8	13280	120	straight	5211189100	511734
115 x 22,23	4 1/2 x 7/8	13280	40	tapered	5211384100	512809
115 x 22,23	4 1/2 x 7/8	13280	60	tapered	5211386100	512816
115 x 22,23	4 1/2 x 7/8	13280	80	tapered	5211387100	512823
115 x 22,23	4 1/2 x 7/8	13280	120	tapered	5211389100	512830
125 x 22,23	5 x 7/8	12200	40	straight	5212184100	521702
125 x 22,23	5 x 7/8	12200	60	straight	5212186100	521719
125 x 22,23	5 x 7/8	12200	80	straight	5212187100	521726
125 x 22,23	5 x 7/8	12200	120	straight	5212189100	521733
125 x 22,23	5 x 7/8	12200	40	tapered	5212384100	522808
125 x 22,23	5 x 7/8	12200	60	tapered	5212386100	522815
125 x 22,23	5 x 7/8	12200	80	tapered	5212387100	522822
125 x 22,23	5 x 7/8	12200	120	tapered	5212389100	522839
180 x 22,23	7 x 7/8	8600	40	straight	5218184100	541700
180 x 22,23	7 x 7/8	8600	60	straight	5218186100	541717
180 x 22,23	7 x 7/8	8600	40	tapered	5218384100	542806
180 x 22,23	7 x 7/8	8600	60	tapered	5218386100	542813
180 x 22,23	7 x 7/8	8600	80	tapered	5218387100	542820

K-AZ A

special

Zirconium corundum



Flap disc with glass fibre reinforced plastic backing available in type "straight" only.

Newly developed zirconium abrasive cloth with outstanding material removal rate and service life. Does not leave any marks on the work piece.

Packaging unit: 10 pcs.

For surface and edge grinding.

- ▶ no scratches, no markings of the work piece
- ▶ newly developed abrasive cloth
- ▶ extremely tough reinforced plastic backing
- ▶ outstanding removal rate
- ▶ excellent lifetime
- ▶ can be used on the outer edge

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	GRIT SIZE	CONTENT PC	SHAPE	ITEM- CODE	BAR CODE 4081600
115 x 22,23	4 1/2 x 7/8	13280	40	10	straight	5111184100	514643
115 x 22,23	4 1/2 x 7/8	13280	60	10	straight	5111186100	514667
115 x 22,23	4 1/2 x 7/8	13280	80	10	straight	5111187100	514674
125 x 22,23	5 x 7/8	12200	40	10	straight	5112184100	524642
125 x 22,23	5 x 7/8	12200	60	10	straight	5112186100	524666
125 x 22,23	5 x 7/8	12200	80	gerade	5112187100	4,19	524673



J-AZ A

special

Zirconium corundum

★★★★☆



Top flap disc with glass fibre reinforced plastic backing. Equipped with zirconium abrasive on a cotton-polyester cloth. High stock removal and service life. Packing unit: 10 pcs.

| For steel and stainless steel.

- ▶ Quick to mount thanks to the integrated M 14 adaptor
- ▶ Air-cooled with cooling slots integrated in the backing
- ▶ Reinforced glass fibre plastic backing



JETzirkon

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	GRIT SIZE	CONTENT PC	SHAPE	ITEM- CODE	BAR CODE 4081600
115 x M14	4 1/2 x M14	13280	40	10	straight	5111154100	515206
115 x M14	4 1/2 x M14	13280	60	10	straight	5111156100	515213
115 x M14	4 1/2 x M14	13280	80	10	straight	5111157100	515220
115 x M14	4 1/2 x M14	13280	120	10	straight	5111159100	515237
125 x M14	5 x M14	12200	40	10	straight	5112154100	525205
125 x M14	5 x M14	12200	60	10	straight	5112156100	525212
125 x M14	5 x M14	12200	80	10	straight	5112157100	525229
125 x M14	5 x M14	12200	120	10	straight	5112159100	525236

G-AZ

special

Zirconium corundum



This abrasive grain is less hard, but very tough, and gives the disc very good all purpose characteristics. It is used for such demanding operations as deburring, machining welding seams and breaking edges. The glass fibre backing is characterised by an even grinding finish until all of the abrasive grain has been worn away. Leaves no scratches on the workpiece.
Packing unit: 10 pcs.

| Stainless steel, steel, cast, etc.

- Ideal for working on edges of mild or stainless steel.
- Brilliant grinding capacity with outstanding service life.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	GRIT SIZE	SHAPE	ITEM- CODE	BAR CODE 4081600
115 x 22,23	4 1/2 x 7/8	13280	40	straight	5211104100	511505
115 x 22,23	4 1/2 x 7/8	13280	60	straight	5211106100	511512
115 x 22,23	4 1/2 x 7/8	13280	80	straight	5211107100	511529
115 x 22,23	4 1/2 x 7/8	13280	120	straight	5211109100	511543
115 x 22,23	4 1/2 x 7/8	13280	40	tapered	5211304100	511109
115 x 22,23	4 1/2 x 7/8	13280	60	tapered	5211306100	511116
115 x 22,23	4 1/2 x 7/8	13280	80	tapered	5211307100	511123
115 x 22,23	4 1/2 x 7/8	13280	120	tapered	5211309100	511147
125 x 22,23	5 x 7/8	12200	40	straight	5212104100	521504
125 x 22,23	5 x 7/8	12200	60	straight	5212106100	521511
125 x 22,23	5 x 7/8	12200	80	straight	5212107100	521528
125 x 22,23	5 x 7/8	12200	120	straight	5212109100	521542
125 x 22,23	5 x 7/8	12200	40	tapered	5212304100	521207
125 x 22,23	5 x 7/8	12200	60	tapered	5212306100	521214
125 x 22,23	5 x 7/8	12200	80	tapered	5212307100	521221
125 x 22,23	5 x 7/8	12200	120	tapered	5212309100	541052
180 x 22,23	7 x 7/8	8600	40	straight	5218104100	541502
180 x 22,23	7 x 7/8	8600	60	straight	5218106100	541519
180 x 22,23	7 x 7/8	8600	40	tapered	5218304100	541014
180 x 22,23	7 x 7/8	8600	60	tapered	5218306100	541021



G-AZ MAXX

evolution

Zirconium corundum



The G-AZ MAXX flap disc is a high-end product for all users who recognise quality. Its increased number of lamellas ensures an even more aggressive material removal rate (steeper arrangement of lamellas) and a much higher lifetime than the AZ type. Improved tried-and-trusted topquality to optimize the efficiency of your tool. G-AZ MAXX means: Less downtime, more efficient working. Packing unit: 10 pcs.

For mild steel and stainless steel. For grinding on edges as well as surfaces. Ideal for sheet metal working, tank construction, metal construction.

- Increased number of lamellas for MAXXimum removal rate.
- Distinctly increased lifetime compared to G-AZ.
- Optimise the efficiency of your tool.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	GRIT SIZE	SHAPE	ITEM- CODE	BAR CODE 4081600
115x22,23	4 1/2 x 7/8	13.280	40	straight	5211134100	512557
115x22,23	4 1/2 x 7/8	13.280	60	straight	5211136100	512564
115x22,23	4 1/2 x 7/8	13.280	80	straight	5211137100	512571
115x22,23	4 1/2 x 7/8	13.280	40	tapered	5211294100	513257
115x22,23	4 1/2 x 7/8	13.280	60	tapered	5211296100	513264
115x22,23	4 1/2 x 7/8	13.280	80	tapered	5211297100	513271
125x22,23	5 x 7/8	12.200	40	straight	5212134100	521757
125x22,23	5 x 7/8	12.200	60	straight	5212136100	521764
125x22,23	5 x 7/8	12.200	80	straight	5212137100	521771
125x22,23	5 x 7/8	12.200	40	tapered	5212294100	522259
125x22,23	5 x 7/8	12.200	60	tapered	5212296100	522266
125x22,23	5 x 7/8	12.200	80	tapered	5212297100	522273

Flap discs ceramic grain

G-AK

evolution

Ceramic grain

★★★★



An innovative new flap disc with self-sharpening ceramic grain, which guarantees a permanent and extremely high stock removal as well as a long service life. The ceramic grain on this innovative abrasive cloth is fixed on a robust polyester backing. Fully resinoid bonded with fillers for active grind support guarantees the abrasion resistance of the ceramic grain especially under high pressure. Outstanding results when grinding on surfaces as well as on edges on mild steel or stainless steel. Due to the high load capacity ideally suitable for extreme grinding applications or special tasks for steel, stainless steel, titanium-base alloy, nickel-based superalloy, chrome-steel and chromium-nickel steel, brass and bronze. Packing unit: 10 pcs.

3 times better than zirconium:

- ▶ Improved stock removal and effortless working
- ▶ Increased economic efficiency by noticeable time saving
- ▶ Improved service life
- ▶ Optimum Strength
- ▶ Self-sharpening
- ▶ Cool grinding on surfaces and edges

Sheet metal working, tank construction, cast iron, pipes and bars, metal constructions. Ideally suitable for steel, stainless steel, titanium-base alloy, nickel-based superalloy, chromesteel and chromium-nickel steel, brass and bronze.



DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	GRIT SIZE	SHAPE	ITEM- CODE	BAR CODE 4081600
115 x 22,23	4 1/2 x 7/8	13280	40	straight	5211434100	512403
115 x 22,23	4 1/2 x 7/8	13280	60	straight	5211436100	512410
115 x 22,23	4 1/2 x 7/8	13280	80	straight	5211437100	512427
115 x 22,23	4 1/2 x 7/8	13280	40	tapered	5211444100	512434
115 x 22,23	4 1/2 x 7/8	13280	60	tapered	5211446100	512441
115 x 22,23	4 1/2 x 7/8	13280	80	tapered	5211447100	512458
125 x 22,23	5 x 7/8	12200	40	straight	5212434100	522402
125 x 22,23	5 x 7/8	12200	60	straight	5212436100	522419
125 x 22,23	5 x 7/8	12200	80	straight	5212437100	522426
125 x 22,23	5 x 7/8	12200	40	tapered	5212444100	522433
125 x 22,23	5 x 7/8	12200	60	tapered	5212446100	522440
125 x 22,23	5 x 7/8	12200	80	tapered	5212447100	522457



J-AK

evolution

Ceramic grain

★★★★



JETceramic

High-End Product: Flap disc with glass fibre reinforced plastic backing. Ceramic grain abrasive on polyester cloth. Fully resinoid bonded with fillers for active grind support. Self-sharpening ceramic grain for extremely high, permanently available stock removal as well as a long service life.

Packing unit: 10 pcs.

- ▶ Quick to mount thanks to the integrated M 14 adaptor
- ▶ Air-cooled with cooling slots integrated in the backing
- ▶ Reinforced glass fibre plastic backing

For the processing of steel and stainless steel, high-alloy steels, chrome and chrome nickel steel, titanium alloys, brass and bronze.



DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	GRIT SIZE	CONTENT PC	SHAPE	ITEM- CODE	BAR CODE 4081600
115 x M14	4 1/2 x M14	13280	40	10	straight	5111424100	515305
115 x M14	4 1/2 x M14	13280	60	10	straight	5111426100	515312
115 x M14	4 1/2 x M14	13280	80	10	straight	5111427100	515329
125 x M14	5 x M14	12200	40	10	straight	5112424100	525304
125 x M14	5 x M14	12200	60	10	straight	5112426100	525311
125 x M14	5 x M14	12200	80	10	straight	5112427100	525328

Flap discs silicon carbide

G-C

perfect

Silicon carbide

★★★★☆



Flap disc equipped with silicon carbide abrasive on a glass fibre backing. Good removal rate on various materials. Packing unit: 10 pcs.

▶ Problem solver for working on aluminium and stone

▶ Good removal rate at universal use

For working on concrete, stone, tiles, ceramics, non-ferrous metals (aluminium, brass, copper), cast, plastics and fillers. Can be used for claw treatment as well.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	GRIT SIZE	SHAPE	ITEM- CODE	BAR CODE 4081600
115 x 22,23	4 1/2 x 7/8	13280	40	tapered	5211404100	512045
115 x 22,23	4 1/2 x 7/8	13280	60	tapered	5211406100	512069
115 x 22,23	4 1/2 x 7/8	13280	80	tapered	5211407100	512076
125 x 22,23	5 x 7/8	12200	40	tapered	5212404100	522204
125 x 22,23	5 x 7/8	12200	60	tapered	5212406100	522211
125 x 22,23	5 x 7/8	12200	80	tapered	5212407100	522228

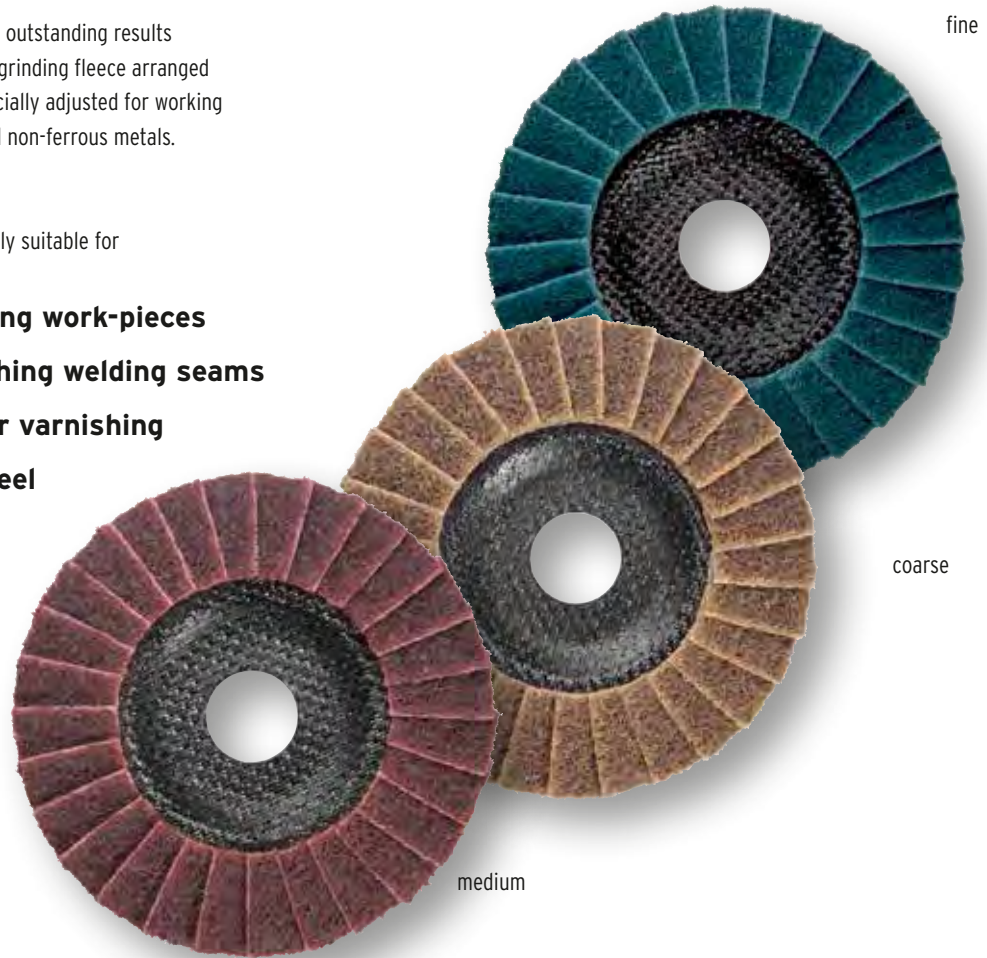


With the right material to highest perfection. The DRONCO POLISHING FLAP DISC.

The DRONCO polishing flap disc delivers outstanding results through an innovative, highly effective grinding fleece arranged in a fan-shaped lamella structure. Especially adjusted for working on stainless steel, steel, aluminium, and non-ferrous metals.

Depending on the texture of the fleece, DRONCO polishing flap discs are perfectly suitable for

- ▶ Descaling and derusting work-pieces
- ▶ Preparing and repolishing welding seams
- ▶ Preparing surfaces for varnishing
- ▶ Polishing stainless steel
- ▶ Surface processing



Available in three textures in dimensions of 115mm and 125mm.

- **Highly effective for the use in welding technology and metalworking**
Optimum results e.g. during the preparation of welding seams, the finishing of welding seams and removal of welding spillage in accordance with EN ISO 5817. Removes oxide film/annealing colours after welding of pipes, containers and apparatus or after the plasma-arc cutting of stainless steel sheet metals in accordance with DIN 50930, DIN 25410, DVGW W541.
- **Highly effective for the use in painting technology**
Perfect to derust, removal of colours and prepare of painting surfaces.
- **Versatile usage**
Cleaning and polishing of unalloyed steel, high alloyed steel, aluminium and non-ferrous metal. Suitable for grinding on edges and surfaces.
- **High service life**



Polishing flap disc for angle-grinders

★★★★☆



Outstanding for descaling and derusting of stainless steel, steel, aluminium and non-ferrous metal.
Preparation and finishing of welding seams.
Preparing of painted surfaces, polishing of stainless steel.
Packing unit: 10 pcs.

Polishing flap disc for the efficient processing of metals.

DESCRIPTION	DIMENSION MM	DIMENSION INCH	CONTENT PC.	ITEM CODE	BAR CODE 4081600
G-VA Coarse	115 x 22,23	4 1/2 x 7/8	coarse	5511204100	550047
G-VA Medium	115 x 22,23	4 1/2 x 7/8	medium	5511206100	550061
G-VA Fine	115 x 22,23	4 1/2 x 7/8	fine	5511207100	550078
G-VA Coarse	125 x 22,23	5 x 7/8	coarse	5512204100	551044
G-VA Medium	125 x 22,23	5 x 7/8	medium	5512206100	551068
G-VA Fine	125 x 22,23	5 x 7/8	fine	5512207100	551075

Polishing flap disc set including 54 pc. in our special offer box

★★★★☆



The innovative polishing flap discs in the attractive, self-explanatory special offer box. Contains 54 pc. with diameters of 115mm or 125mm. Optional also as mixed box including:
3 x 9 pc. 115mm (coarse, medium, fine) and
3 x 9 pc. 125mm (coarse, medium, fine)

Definitely a sales success - in the product shelf or on your sales counter.

DESCRIPTION	DIMENSION MM	DIMENSION INCH	CONTENT PC.	ITEM CODE	BAR CODE 4081600
Mixed box	115 / 125 mm	4 1/2 / 5	54	6900055100	700008

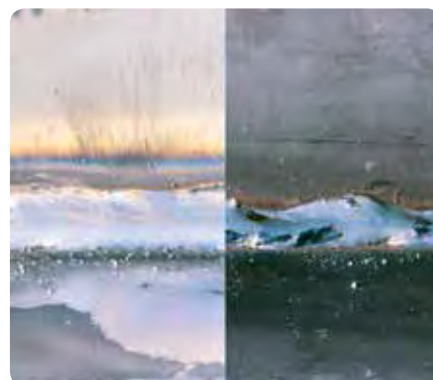
The innovation for polishing and cleaning The DRONCO POLISHING FLAP DISC



Grinding thin welding seams and removing thermal bluing



Professional derusting and descaling



Descaled surfaces prior to welding lead to clean welding seams

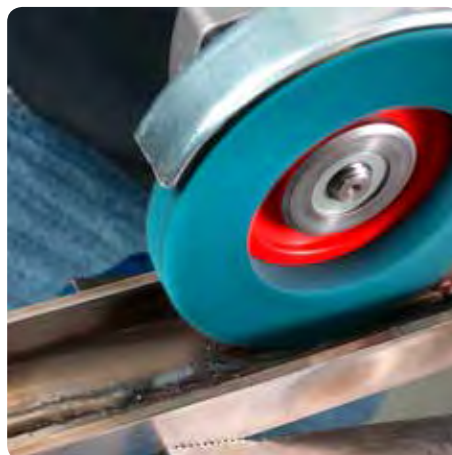
A multi-talented performer for corners and angles



- ▶ the soft fleece hugs the surface of the workpiece to perfection
- ▶ flexible application for corners, angles, U-profiles, on rounded or flat surfaces
- ▶ fast and simple removal of rust, cleaning and blank polishing of metals
- ▶ cleaning, smoothing and polishing welded seams for corners, angles and fillet welds
- ▶ removal of temper colour, oxide layers or thin layers of paint on metals
- ▶ suitable for stainless steel, steel, aluminium and nonferrous metals

The new polishing wheel gives a perfect shine to corners, angles, rounded and flat surfaces.

It combines the outstanding performance of the polishing flap disc with an added bonus. The new polishing wheel is ideal for cleaning difficult-to-reach areas effectively and polishing them to a fine finish.





Polishing wheel in an individual promotional pack

★★★★



Polishing wheel with upright flaps made from high performance non woven material with a reinforced plastic backing. This flexible material hugs the work piece to perfection. It can be used both on the edge in corners, angles and rounded edges as well as on its face for flat surfaces. Suitable for the removal of rust, cleaning and blank polishing of work pieces made from stainless steel, steel, aluminium and non-ferrous metals. Cleaning and polishing of welding seams in corners, angles or fillet welds. Removal of any discoloration, oxide layers and thin layers of paint.

DESCRIPTION	DIMENSION MM	DIMENSION INCH	STRUCTURE	CONTENT PC.	ITEM CODE	BAR CODE 4081600
P-WA Fine	115 x 22,23	4 1/2 x 7/8	fine	1	5511307102	700039
P-WA Medium	115 x 22,23	4 1/2 x 7/8	medium	1	5511306102	700046
P-WA Fine	125 x 22,23	5 x 7/8	fine	1	5512307102	700022
P-WA Medium	125 x 22,23	5 x 7/8	medium	1	5512306102	700015

Polishing wheel in Packing unit with 10 pc.

★★★★



Our polishing wheel in practical box with 10 pc.

DESCRIPTION	DIMENSION MM	DIMENSION INCH	STRUCTURE	CONTENT PC.	ITEM CODE	BAR CODE 4081600
P-WA Fine	115 x 22,23	4 1/2 x 7/8	fine	10	5511307100	550207
P-WA Medium	115 x 22,23	4 1/2 x 7/8	medium	10	5511306100	550214
P-WA Fine	125 x 22,23	5 x 7/8	fine	10	5512307100	552072
P-WA Medium	125 x 22,23	5 x 7/8	medium	10	5512306100	552096

► Gloss polishing flap discs

Gloss Polishing flap disc for angle-grinders

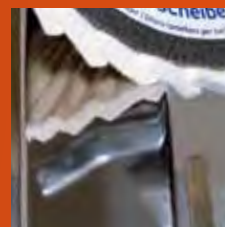
★★★★☆



The G-VA finish completes the programme of the DRONCO Polishing flap discs. The disc is equipped with flaps made of high-quality special felt and is generally used with polishing compounds. This gives the work piece a mirror finish.

Packing unit: 1 pc. or 10 pcs.

For polishing metals using polishing compounds.



DESCRIPTION	DIMENSION MM	DIMENSION INCH	STRUCTURE	CONTENT PC.	ITEM CODE	BAR CODE 4081600
G-VA Finish	115 x 22,23	4 1/2 x 7/8	felt	1 in Blister pack	551221100	553123
G-VA Finish	125 x 22,23	5 x 7/8	felt	1 in Blister pack	551222100	553130
Also available 10 pcs in Carton box						
G-VA Finish	115 x 22,23	4 1/2 x 7/8	felt	10	551220100	553109
G-VA Finish	125 x 22,23	5 x 7/8	felt	10	5512220100	553116
Polishing set, 5-part for the processing of stainless steel		Blister pack, content: 1 x Polishing Flap Disc G-VA coarse. 1 x Polishing Flap Disc G-VA fine 1 x Gloss Polishing Flap Disc G-VA finish. 1 x Polishing compound blue, 110g, 1x Polishing compound white 110g				
G-VA Finish-Set	115 x 22,23	4 1/2 x 7/8	mixed	1 Set in Blister pack	6900040100	706208
G-VA Finish-Set	125 x 22,23	5 x 7/8	mixed	1 Set in Blister pack	6900041100	706215

Polishing compound, single, 110 Gram

★★★★☆



Polishing compound white = pre-polishing steel and stainless steel.
 Polishing compound brown = pre-polishing of non-ferrous metals
 Polishing compound blue = gloss-polishing.

DESCRIPTION	DIMENSION GRAM	CONTENT PC.	ITEM CODE	BAR CODE 4081600
Polishing compound white	110	1	6400403000	707328
Polishing compound brown	110	1	6400402000	707311
Polishing compound blue	110	1	6400404000	707304

Recommended use:

- To start, process the work piece with the coarse G-VA Polishing flap disc followed by fine.
- The Gloss Polishing flap disc is always used with a corresponding polishing compound.
- Step 1: Start with a white or brown pre-polishing compound.
- Step 2: Use a new Polishing flap disc with a blue high-gloss polishing compound in order to obtain a high-gloss surface.
- For the polishing of aluminium and non-ferrous metals, use a brown polishing compound especially for these materials.
- With a reduced working speed of 4.500 rpm, better polishing results are achieved than with the angle grinder at full speed.



Brilliant results in 3 steps

with our 10 pcs. Professional Polishing System

1

Pre-Polishing with Sisal cloth and polishing compound:

- ▶ white for stainless steel
- ▶ brown for non-ferrous metals
- ▶ most important step after grinding
- ▶ high stock removal



2

Polish with Notiflex® 914 in conjunction with polishing compound:

- ▶ white for stainless steel
- ▶ brown for non-ferrous metals
- ▶ hard cloth
- ▶ even surface



3

Mirror-finishing with Notiflex® 925 in conjunction with blue polishing compound

- ▶ short process time
- ▶ light contact pressure



Polishing System, 10 pcs.



For use on drilling machines, flexible shafts, angle polishers and stationary polishing stands for ultimate polishing in 3 steps.

Content of package:

6 Cloth discs: 2 x Sisal cloth, 2 x Notiflex® 914, 2 x Notiflex® 925

3 x polishing compound (white, brown, blue)

1 x drive arbor

Processing on pots, processing on mountings, automotive industry, builder's hardware

DESCRIPTION	DIMENSION MM	SPEED R.P.M.	ITEM- CODE	BAR CODE
Polishing System	100 mm	4000	6900003100	4081600 700688

PLEASE OBSERVE

Notiflex®: High quality randomly-placed fibre.

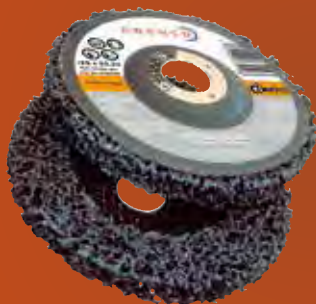
Advantages: no seams, little heating, 30 % less polishing compound use in relation to commercial polishing buffs. Not suitable for work on edges!

Coarse cleaning fleeces

Dronco cleaning fleeces produce optimum results when used to grind and rub down metal, stainless steel, wood or plastic surfaces and can be used as a preliminary stage before polishing. They are made of intertwined nylon fibres which are then immersed in synthetic resin and gently hardened. They are available with a glass fibre backing or for the use with straight or cylindrical grinders.

Coarse cleaning fleeces for the use on angle-grinders

★★★★☆



Suitable for cleaning and polishing all surfaces.
Packing Unit: 10 pc.

Removal of old paint, rust and welding splatter without scratching the surface of the work-piece, cleaning and smoothing wood and plastic, polishing of stainless steel and removal of thermal bluing.

DESCRIPTION	DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	ITEM CODE	BAR CODE 4081600
Cleaning fleece	115 x 22,23	4 1/2 x 7/8	11000	10	6700001100	670059
Cleaning fleece	125 x 22,23	5 x 7/8	10000	10	6700002100	670103
Cleaning fleece	180 x 22,23	7 x 7/8	8500	10	6700003100	670158

Coarse cleaning fleece set including 36 pc. in our special offer box

★★★★☆



Our coarse cleaning fleece in the attractive, self-explanatory special offer box. Mixed box contains 18 pc. 115mm, and 18 pc. 125mm with fibre backing.

Definitely a sales success - in the product shelf or on your sales counter.

DESCRIPTION	DIMENSION MM	DIMENSION INCH	CONTENT PC.	ITEM CODE	BAR CODE 4081600
Mixed box	115 / 125 x 22,23	4 1/2 / 5 x 7/8	2 x 18	6700012100	683349

PLEASE NOTE

This product is also suitable for battery-powered angle grinders in diameters 115 and 125 mm.



CLEANING- AND POLISHING TOOLS

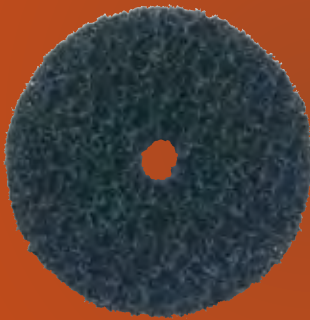


PLEASE OBSERVE

Coarse cleaning fleeces are designed to be used flat – they are not suitable for grinding or cutting.

Coarse cleaning fleeces for straight and cylindrical grinders

★★★★☆



Suitable for cleaning and polishing all surfaces. The use on straight or cylindrical grinders happens with a tensioning shaft.

Removal of old paint, rust and welding splatter without scratching the surface of the work-piece, cleaning and smoothing wood and plastic, polishing of stainless steel and removal of thermal bluing.

DESCRIPTION	DIMENSION MM	DIMENSION INCH	CONTENT PC.	ITEM CODE	BAR CODE 4081600
Cleaning fleece	100 mm	4	10	6700006000	670301
Cleaning fleece	150 mm	6	10	6700007000	670356

Tensioning shaft



The tensioning shaft enables the use of cleaning fleeces on straight or cylindrical grinders.

DESCRIPTION	DIMENSION MM	DIMENSION INCH	CONTENT PC.	ITEM CODE	BAR CODE 4081600
Tensioning shaft	6 mm		1	6700008100	670400

More grinding luxury for your customers

The coarse cleaning fleece with best results during test



For better depiction, the guard of the angle-grinder was removed for picture taking.

Please make sure to use the coarse cleaning fleece on your angle-grinder with appropriate safety precautions only.



The Label - briefly explained

The label of the diamond blade contains all important information about the product.

1 Description

Consists of the purpose and performance class (3 / 4 / 5 / 7): e.g. U5

U – Universal

S – Stone Plates

F – Tiles or Stoneware

B – Concrete

G – Granite and Hard Stones

A – Abrasive Stones and Asphalt

AM – Mortar Raking

2 Product Lines

perfect | superior | evolution | xtreme
More details on page 91.

3 Safety Standards

Our products comply with the highest standards and regulations:

EN 13 236 – diamond tools

OSHA – The Organization for the Safety of Abrasives

4 Dimensions

Consist of [diameter of the blade]

x [thickness of the segments]

x [bore size].

Dimensions given in mm.

5 max. RPM

Indicates the permitted maximum speed.

In this example 6600 rpm.

6 Directional Arrow

Indicates the direction of rotation of the blade.

7 Red Bar

Indicates 80 m/s as permitted peripheral speed.

Green Bar

Indicates 100 m/s as permitted peripheral speed.

8 Safety Information

For your own safety. Please observe!

9 www.dronco.com

24 hour service on our website –
we are always there when you need us!





THE RIGHT TOOL
FOR EVERY TASK

Many years of experience for best quality

Diamond tools have been part of our range for more than 30 years. During this period an in-depth knowledge has been achieved, which our customers benefit from.



Innovation

Always one step ahead

Our R+D team is working in modern laboratories on future-oriented technologies for abrasive tools, resulting in product innovations and a continuous improvement of existing products with regard to cutting ability, lifetime, speed and precision. As a result, significant performance improvements of more than 30 % in the sector of diamond tools have been achieved in the past few years.



Diamonds

DRONCO relies on synthetic diamonds

The diamonds are responsible for the actual cutting work of the tool. DRONCO uses synthetic diamonds which have the same degree of hardness as natural diamonds. In comparison to their natural counterparts, they offer the advantage of an ideal structure that always remains the same. Both grain size and the crystalline shape of the diamonds are adjusted to the optimum parameters for the respective field of application in order to achieve perfect cutting abilities and a high lifetime.



Highest Safety Standards

In terms of safety and quality, DRONCO diamond cutting blades are manufactured and tested according to the latest standards, regulations and norms. Our quality management system ensures that we meet the high demands of a modern, worldwide acting industrial enterprise on all levels. Certification in accordance to DIN EN ISO 9001:2008 is therefore just as normal as our oSa membership (Organization for the Safety of Abrasives).

Tested Safety According to EN 13 236 and oSa

EN 13 236

European safety standard for diamond tools

oSa

The Organization for the Safety of Abrasives



OUR PRODUCTS SAFETY FIRST!

Being a member of oSa, we do everything to make our abrasive tools as secure as possible.

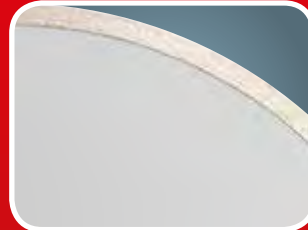
Core Geometry

Introducing the various core shapes used for our diamond cutting blades.



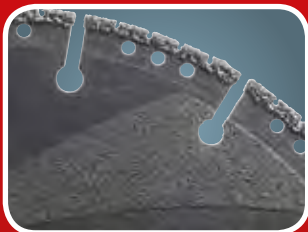
Standard Segmentation (C3)

- narrow gullet
- small slots with slot holes



Continuous Rim (GRF)

- stable running
- cutting edges without chipping



Standard Segmentation Diamond Brazed

- small slots with slot holes
- segments directly coated with diamonds in a vacuum-process
- good discharge of material



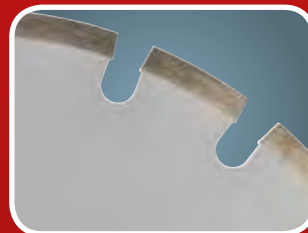
Continuous Turbo Rim

- stable running
- clean cut without chipping



Turbo Segmentation (C3)

- small slots with slot holes
- aggressive fast cut
- higher lifetime



Wide Segmentation (C1)

- normal gullet
- wide slots
- good discharge of material



Speed Segmentation (C3)

- narrow gullet
- small slots with slot holes
- aggressive fast cut
- outstanding lifetime, no cooling breaks
- suitable for cutting metal



Wide Segmentation with Core Guard Segments (C1S)

- normal gullet
- wide slots
- good discharge of material
- core guard segments to protect the core as well as to prevent undercutting

VIBRATION AND NOISE CAN BE REDUCED EFFECTIVELY

Our "Protect" blades are using special sandwich steel cores which are reducing vibration and noise noticeably during the cutting operations.





Steel Core

Made of hardened and balanced tool steel

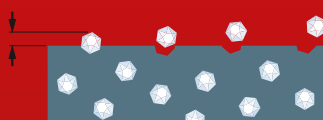
Diamond Segment

The ideal material for all fields of application

The bond of the individual segments is the carrier of the synthetic diamonds. The high-tech bonds are specifically adapted to their respective field of application in order to ensure both the best results possible and the optimum wear of the bonds. The cutting ability and the lifetime of a blade do not depend on the highest concentration, but rather on the proper amount of diamonds and the composition of the bond:

Hard Material → Soft Bond

Soft Material → Hard Bond



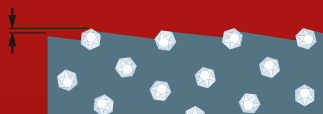
Poor - excessive wear of the bond

The diamond grain separates prematurely, resulting in a shortened lifetime.



Poor - insufficient wear of the bond

The diamond grain is polished or broken off on the bond level. New diamonds cannot be released and the blade loses its cutting ability.



Perfect - optimum wear of the bond

The diamond grain is evenly released. The blade maintains its cutting ability and achieves an ideal lifetime. The trail of the bond perfectly supports the diamond grain and ensures an optimum cutting ability.

Segment Bond

Joins the steel core and the segment

There are two methods for permanently joining the diamond segments and the steel core:

Laser welding

This method is characterized by the fact that the diamond segments are permanently welded to the high-quality steel core. As segment losses can almost be completely excluded, this method ensures the best operational safety possible.

Sintering

During this process, the segments are sintered to the steel core by applying high pressure and temperature.



DRY CUTTING BLADES

DRONCO diamond cutting blades for dry cutting can be used for wet cutting as well without any concern.



WET CUTTING BLADES

DRONCO diamond cutting blades for wet cutting may only be used on water-cooled machines!

Strong content - Strong outfit

We think a top product needs an appealing packaging. That's why DRONCO does not use a random solution, but a carefully thought out, eye-catching outfit to inform and convince our customers visually and haptically.

The outstanding product quality and high-class brand image will help to showcase you as a distributor as well. Our self-explanatory packaging facilitates the consulting of your customers and therefore improves the sales.

Completely Protected

The carton sleeve with closed sides protects the product ideally.

Colour Coding System

Six colours ensure a quick orientation. Read more on page 92.

QR Code

Learn more about the product by scanning the QR code on the packaging.

Clear View on the Product

Most of the steel core and the diamond segments are visible.

Clear Information

All relevant information on the product as well as the packaging are easy to comprehend. Multilingual recommendations of application can be found on the reverse of the packaging (16 languages).

Concise Description

The product name consists of purpose, product line and additional features.

Illustrated Application

Recognize the field of application at a glance.

The Segment Check

"Feel the Power". The cut out packaging allows you to "feel" the diamond segments.

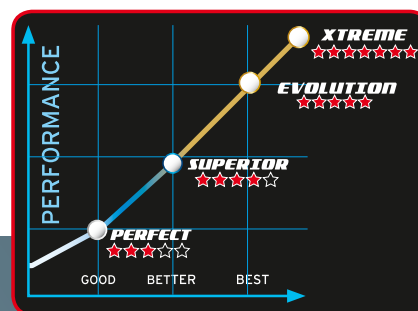


DIAMOND CUTTING DISCS



Our Product lines - For all demands

Three quality lines based on the good-better-best-principle: From the solid craftsmen quality, which is used by semi-professionals as well, to the absolute high-end tools for the intensive use on construction sites; DRONCO has the right tool for all demands.



BEST



High performance diamond cutting blades for the professional user to meet high expectation on demanding application. Maximum cutting speed and outstanding lifetime. Wide range of application. The Evolution and Xtreme line can be recognized by their gold labels and 5 or 7 stars.



BETTER



Premium tools for the professional user. Effective, durable and economical. Convincing in daily use thanks to their fast cutting speed and good lifetime. Outstanding price-performance ratio. The Superior line can be recognized by its blue label and 4 stars.



GOOD



The economically priced assortment for many different tasks in approved craftsmen quality. Good lifetime and fast cutting speed at an attractive price. For users who place the emphasis on quality but don't need a high-performance tool for continuous use. The Perfect line can be recognized by its silver label and 3 stars.

The right cutting blade found instantly

Our colour coding system on the packaging of the diamond cutting blades features six distinctive colours, each for a different field of application. Additionally the materials which the blades are suitable for are illustrated on the carton sleeves. Thanks to the detailed application chart, you can easily determine which diamond cutting blade is the best choice for your field of application.

COLOUR CODING SYSTEM:

Universal

Yellow



Concrete

Green



Tiles/Stoneware

Turquoise



DO YOU NORMALLY CUT THE SAME OR DIFFERENT TYPES OF MATERIAL?

Same material

We recommend using the following blades:

A4, B4, B5 and G4

Different materials

For applications with a wide range of materials we recommend using the following blades:

U3, U4, U4 speed, U4 protect, DB4, U5 speed, U5 protect and U7 speed



Stone Plates

Orange



Granite and Hard Stones

Navy Blue



Abrasive Stones and Asphalt

Red



WHEN SHOULD YOU USE A BLADE WITH A CONTINUOUS RIM?

If you want to cut materials where a clean cut is required (e.g. tiles, glazed bricks, stoneware), we recommend you to use one of the following blades:
S3 turbo, S5 turbo, S5 turbo protect, F3, F4 cera and F5 cera speed

The continuous rim prevents the edges from chipping, guaranteeing a brilliant cutting result. Blades with a continuous rim should only be used up to a cutting depth of 2 cm when cutting dry.

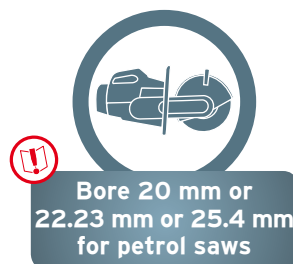
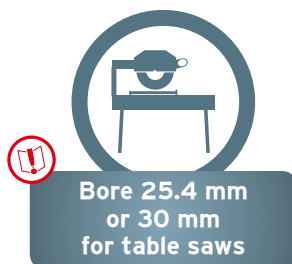
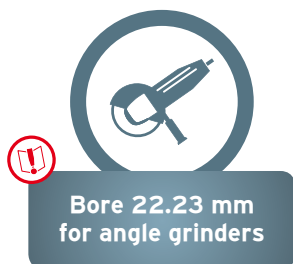
Application chart of diamond cutting blades

			Asphalt	Basalt	Reinforced wire mesh	Concrete	Concrete, reinforced	Concrete roofing tiles	Composite concrete paving	Cotto plates	Ductile and Cast pipes	Skreed, floor pavement, plaster	Eternit	Fine stoneware, Quarry tiles	Refractory stones	Tiles	Green concrete
●●● most suitable ●● very suitable ● suitable ○ limited suitable		PAGE															
UNIVERSAL / CONSTRUCTION SITE MATERIALS																	
ST-7	QUALITY	96				●		●									
U3	PERFECT	96				●		●									
U4	SUPERIOR	97		●		●●	●	●	●	●		●	●●				
U4 SPEED	SUPERIOR	97		●●	●●	●●	●●	●●	●●	●●	●	●	●●				
DB4	SUPERIOR	98		●●	●●	●●	●●	●●	●●	●●	●●	●	●●				
U4 PROTECT	SUPERIOR	98		●●	●●	●●	●●	●●	●●	●●	●	●	●●				
U5 SPEED	EVOLUTION	99	●	●●	●●	●●●	●●●	●●●	●●●	●●	●●●	●	●●		●●		
U5 PROTECT	EVOLUTION	100	●	●●	●●	●●●	●●●	●●●	●●●	●●	●●●	●	●●		●		
U7 SPEED	XTREME	101	●	●●	●●	●●●	●●●	●●●	●●●	●●	●●●	●	●●		●●		
STONE PLATES / ROOF TILES																	
S3 TURBO	PERFECT	102				●		●●		●				○		●	
S5 TURBO PROTECT	EVOLUTION	102				●●		●●●		●●●				●	○	●	
S5 TURBO	EVOLUTION	103				●●		●●●		●●●				●	○	●	
TILES / STONEWARE																	
F3	PERFECT	103								●						●●	
F4 CERA	SUPERIOR	104				●		●		●●●				●●●		●●●	
F5 CERA SPEED	SUPERIOR	105				●		●		●●●				●●●		●●●	
CONCRETE																	
B4	SUPERIOR	106				●●	●●	●●	●●	●		●	●●				
B5	EVOLUTION	107	○	●●		●●●	●●●	●●●	●●●	●●●	●●	●	●●●		●		
GRANITE / HARD STONES																	
G4	SUPERIOR	108		●●●		●		●		●●					●		
ABRASIVE STONES / ASPHALT																	
A4	SUPERIOR	108	●●●					●				●●●	●		○		●●
A4 ASPHALT	SUPERIOR	109	●●●					●				●●●	●		○		●●
A4 M	SUPERIOR	109				●						●●	●				

In the application chart you will find the diamond blades pre-sorted according the field of application. You can see which disc is most suitable for different material.

On which type of machine can the blades be used?

These information can also be found in the descriptions of each type on the following pages.





Application chart of diamond cutting blades

		Porous concrete	Gneiss	Granite	Cast up to 5 mm	Sand-lime stone	Limestone	Clinker, Engineering bricks	Marble	Paver	Porphyry	Sandstone	Slate	Steel up to 3,5 mm	Terrazzo	Exposed aggregate concrete	Bricks
UNIVERSAL / CONSTRUCTION SITE MATERIALS																	
ST-7	QUALITY	●				●	●					●					●
U3	PERFECT	●				●	●					●					●
U4	SUPERIOR	●	●	●		●	●				●	●	●		●	●	●
U4 SPEED	SUPERIOR	●	●	●		●	●	●		●	●	●	●	●	●	●	●
DB4	SUPERIOR	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
U4 PROTECT	SUPERIOR	●	●	●		●	●	●		●	●	●	●	●	●	●	●
U5 SPEED	EVOLUTION	●●	●●	●●		●●	●●	●●●	●	●●●	●●	●	●	●●	●●●	●●●	●●●
U5 PROTECT	EVOLUTION	●●	●●	●●		●●	●●	●●●	●	●●●	●●	●	●	●●	●●●	●●●	●●●
U7 SPEED	XTREME	●●	●●	●●		●●	●●	●●●	●	●●●	●●	●	●	●●	●●●	●●●	●●●
STONE PLATES / ROOF TILES																	
S3 TURBO	PERFECT		●	●		●	●	●	●		●	●	●		●	●	●
S5 TURBO PROTECT	EVOLUTION		●●	●●		●	●	●	●		●	●	●		●●	●	●●
S5 TURBO	EVOLUTION		●●	●●		●	●	●	●		●	●	●		●●	●	●●
TILES / STONEWARE																	
F3	PERFECT																
F4 CERA	SUPERIOR		●	●							●				●		
F5 CERA SPEED	SUPERIOR		●●	●●							●				●●		
CONCRETE																	
B4	SUPERIOR	●				●	●	●		●					●●	●●	●●
B5	EVOLUTION	●●	●	●		●●	●●	●●		●●	●●	●	●●		●●●	●●●	●●●
GRANITE / HARD STONES																	
G4	SUPERIOR		●●●	●●●		●	●●	●●	●●	●	●●	●	●●		●●	●	
ABRASIVE STONES / ASPHALT																	
A4	SUPERIOR	●●				●●●						●●●					●●
A4 ASPHALT	SUPERIOR	●●				●●●						●●●					●●
A4 M	SUPERIOR	●●				●●						●					●●

You can get DRONCO Diamond cutting discs in different performance classes - from a standard product for occasional use up to the high-end product for professional applications. On the following pages you will always find the corresponding symbol for the respective performance class of the tools in the heading of each type.



PROFESSIONAL APPLICATION

High-end product: extremely fast cutting, outstanding lifetime, minimum effort



DEMANDING APPLICATION

Very good cutting performance, high lifetime



STANDARD APPLICATION

Good cutting performance, good service life

Universal | Construction site materials

ST-7

quality

Dry and wet cutting

☆☆☆☆



Sintered, segmented diamond cutting disc.

All-round diamond cutting disc at a fair price.

Packing unit: 1 pc.

| All kind of construction site material



DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	NUMBER OF SEGMENTS	HEIGHT OF SEGMENTS IN MM	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 2 x 22,23	4 1/2 x 5/64 x 7/8	13280	9	7	C 3	4110485100	412406
125 x 2 x 22,23	5 x 5/64 x 7/8	12200	9	7	C 3	4120485100	422405
180 x 2,2 x 22,23	7 x 3/32 x 7/8	8600	14	7	C 3	4180485100	442403
230 x 2,4 x 22,23	9 x 3/32 x 7/8	6600	18	7	C 3	4230485100	452402

U3

perfect

Dry and wet cutting

★★★★☆☆



Sintered, segmented diamond cutting blade designed to cut construction site materials with a good price-performance ratio.

Packing unit: 1 pc.

All kinds of construction site materials, e.g. concrete, exposed aggregate concrete, bricks.




DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	NUMBER OF SEGMENTS	HEIGHT OF SEGMENTS IN MM	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 2 x 22,23	4,5 x 5/64 x 7/8	13280	8	10	C3	4113810100	040012
125 x 2 x 22,23	5 x 5/64 x 7/8	12200	9	10	C3	4123810100	040029
180 x 2,4 x 22,23	7 x 3/32 x 7/8	8600	13	10	C3	4183810100	040036
230 x 2,5 x 22,23	9 x 3/32 x 7/8	6600	16	10	C3	4233810100	040043
300 x 3 x 20	12 x 7/64 x 3/4	6400	22	10	C3	4303805100	040050
300 x 3 x 22,23	12 x 7/64 x 7/8	6400	22	10	C3	4303810100	040067
300 x 3 x 25,4	12 x 7/64 x 1	6400	22	10	C3	4303815100	040074
350 x 3,2 x 25,4	14 x 7/64 x 1	5500	20	10	C3	4353815100	040081

DIAMOND CUTTING DISCS



U4

superior

Dry and wet cutting

★★★★☆



Laser welded, segmented blade designed to cut construction site materials dry or wet. Maximum safety and very good cutting results at a reasonable price.
Packing unit: 1 pc.

Construction site materials,
e.g. concrete, exposed aggregate
concrete, border stones.



DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	NUMBER OF SEGMENTS	HEIGHT OF SEGMENTS IN MM	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 2,2 x 22,23	4,5 x 3/32 x 7/8	13280	9	10	C3	4114185100	040098
125 x 2,2 x 22,23	5 x 3/32 x 7/8	12200	10	10	C3	4124185100	040104
150 x 2,4 x 22,23	6 x 3/32 x 7/8	10200	12	10	C3	4154185100	040111
180 x 2,4 x 22,23	7 x 3/32 x 7/8	8600	14	10	C3	4184185100	040128
230 x 2,4 x 22,23	9 x 3/32 x 7/8	6600	16	10	C3	4234185100	040135
300 x 2,8 x 20	12 x 7/64 x 3/4	6400	16	10	C3	4304180100	040142
300 x 2,8 x 22,23	12 x 7/64 x 7/8	6400	16	10	C3	4304182100	040159
300 x 2,8 x 25,4	12 x 7/64 x 1	6400	16	10	C3	4304190100	040166
300 x 2,8 x 30	12 x 7/64 x 1 1/5	6400	16	10	C3	4304192100	041491
350 x 2,8 x 20	14 x 7/64 x 3/4	5500	19	10	C3	4354180100	040173
350 x 2,8 x 22,23	14 x 7/64 x 7/8	5500	19	10	C3	4354185100	040180
350 x 2,8 x 25,4	14 x 7/64 x 1	5500	19	10	C3	4354190100	040197
350 x 2,8 x 30	14 x 7/64 x 1 1/5	5500	19	10	C3	4354195100	040203
400 x 3,2 x 25,4	16 x 7/64 x 1	4780	28	10	C3	4404190100	040210
450 x 3,6 x 25,4	18 x 1/8 x 1	4250	32	10	C3	4454190100	040227

U4 speed

superior

Dry and wet cutting

★★★★☆



Laser-welded universal diamond blade with a wide field of application.
Special speed-slot segments allow high cutting speed and good all-round performance at an attractive price.
The punched steel core ensures a smooth operation with optimum cooling. Outstanding price-performance ratio.
Packing unit: 1 pc.

For concrete, reinforced
concrete, natural stone and
construction site materials



DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	NUMBER OF SEGMENTS	HEIGHT OF SEGMENTS IN MM	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 2,2 x 22,23	4,5 x 3/32 x 7/8	13280	9	10	C3	4114521100	040234
125 x 2,2 x 22,23	5 x 3/32 x 7/8	12200	10	10	C3	4124521100	040241
180 x 2,4 x 22,23	7 x 3/32 x 7/8	8600	14	10	C3	4184521100	040258
230 x 2,6 x 22,23	9 x 7/64 x 7/8	6600	15	10	C3	4234521100	040265
300 x 3 x 20	12 x 7/64 x 3/4	6400	20	10	C3	4304521100	040272
300 x 3 x 25,4	12 x 7/64 x 1	6400	20	10	C3	4304525100	040289
350 x 3 x 25,4	14 x 7/64 x 1	5500	23	10	C3	4354525100	040296

DB4

superior

Dry and wet cutting

★★★★☆



The all-round product with a voracious appetite for cutting - for universal use in a broad range of applications on construction sites or by emergency services. The steel blade is directly coated with diamonds in a special vacuum process.

Packing unit: 1 pc.

Very good cutting abilities in many materials such as artificial and natural stone: concrete, reinforced concrete, exposed aggregate concrete, concrete paving, Indian granite, quarry slabs, granite slabs, sandlime stone, bricks. Metals: iron constructions and iron profiles, cast iron, sheet metals, non-ferrous metals, ductile pipes. Plastics, fibreglass, carbon fibre, wood, rubber, etc.



ø 115 & 125 mm

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	NUMBER OF SEGMENTS	HEIGHT OF SEGMENTS IN MM	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 2,4 x 22,23	4,5 x 3/32 x 7/8	13280	9	6	C3	4114208100	040302
125 x 2,4 x 22,23	5 x 3/32 x 7/8	12200	10	6	C3	4124208100	040319
180 x 2,6 x 22,23	7 x 7/64 x 7/8	8600	14	7	C3	4184208100	040326
230 x 2,6 x 22,23	9 x 7/64 x 7/8	6600	16	8	C3	4234208100	040333
300 x 3 x 20	12 x 7/64 x 3/4	6400	20	8	C3	4304207100	040340
350 x 3,4 x 20	14 x 1/8 x 3/4	5500	24	8	C3	4354207100	040357

U4 protect

superior

Dry and wet cutting

★★★★☆



The laser welded universal diamond cutting blade with noise reducing sandwich core combines best working practice with an excellent cutting performance and a reasonable price.

Packing unit: 1 pc.

- reduces noise and vibration*
- excellent cutting speed
- high lifetime thanks to its 10 mm segments

All-round product for concrete, reinforced concrete, natural stone and construction site materials



DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	NUMBER OF SEGMENTS	HEIGHT OF SEGMENTS IN MM	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 2,2 x 22,23	4,5 x 3/32 x 7/8	13280	9	10	C3	4114234100	040364
125 x 2,2 x 22,23	5 x 3/32 x 7/8	12200	10	10	C3	4124234100	040371
230 x 2,6 x 22,23	9 x 7/64 x 7/8	6600	16	10	C3	4234234100	040388
300 x 2,8 x 20	12 x 7/64 x 3/4	6400	20	10	C3	4304232100	040395
300 x 2,8 x 22,23	12 x 7/64 x 7/8	6400	20	10	C3	4304234100	040401
300 x 2,8 x 25,4	12 x 7/64 x 1	6400	20	10	C3	4304236100	040418

*U4 protect - 8 db (A), dimension 230 mm, in comparison to a U4 diamond blade

DIAMOND CUTTING DISCS



U5 speed

evolution

Dry and wet cutting

★★★★★



Our bestseller: Laser welded all-round cutting blade with speed segments for an ultimately fast cutting speed and clean cutting edges. Excellent universality, outstanding lifetime. Can be used for soft, abrasive stones as well as hard natural stones. No cooling brakes needed.
Packing unit: 1 pc.

Top class all-round product!

- ▶ aggressive laser welded speed segments
- ▶ high-performance diamonds
- ▶ no cooling brakes
- ▶ outstanding cutting speed
- ▶ extremely high lifetime

All kind of construction site materials, e.g. basalt, concrete, reinforced concrete, cotto, ductile and cast pipes, gneiss, granite, clinker bricks, porphyry, exposed aggregate concrete, bricks, etc.



DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	NUMBER OF SEGMENTS	HEIGHT OF SEGMENTS IN MM	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 2,2 x 22,23	4,5 x 3/32 x 7/8	13280	8	12	C3	4115386100	040654
125 x 2,2 x 22,23	5 x 3/32 x 7/8	12200	9	12	C3	4125386100	040661
180 x 2,4 x 22,23	7 x 3/32 x 7/8	8600	12	12	C3	4185386100	040678
230 x 2,6 x 22,23	9 x 7/64 x 7/8	6600	16	15	C3	4235386100	040685
300 x 3,2 x 20	12 x 7/64 x 3/4	6400	21	15	C3	4305667100	040692
300 x 3,2 x 25,4	12 x 7/64 x 1	6400	21	15	C3	4305667100	040708
350 x 3,2 x 20	14 x 7/64 x 3/4	5500	25	15	C3	4355667100	040715
350 x 3,2 x 22,23	14 x 7/64 x 7/8	5500	25	15	C3	4355662100	040722
350 x 3,2 x 25,4	14 x 7/64 x 1	5500	25	15	C3	4355667100	040739

U5 protect

evolution

Dry and wet cutting



Laser welded all-round diamond disc with a special sandwich steel core, which reduces vibration noticeably and noise by 50 %. The segments are made of high performance diamonds and a bonding designed for extremely high cutting speeds. Clean cutting properties and a very good lifetime are also features of this product. The field of applications ranges from hard to soft materials, abrasive materials, as well as reinforced materials. The disc can be used without cooling brakes. Packing unit: 1 pc.

All kind of construction site materials, e.g. concrete, reinforced concrete, exposed aggregate concrete. Usable for hard stones, gneiss, granite, clinker bricks, porphyry, bricks, ductile and cast pipes etc.



Do you know the latest legal regulations based on the EU guidelines for protecting workers from noise and vibration? The U5 protect allows responsible employers to provide their staff with tools, which significantly reduce health damaging factors in the work environment. A reduction in noise level by minus 10 db(A) = halving the volume. The U5 protect features an extraordinary high-tech steel core, which reduces the sound level by 50 %. This also makes the experience of the cutting procedure around the construction site much more pleasant. Another bonus for the operator is the noticeably lower vibration level. These two factors add up to important protection for the health of the operator. And this is achieved with no loss in performance. The U5 protect offers outstanding cutting speed and the lower vibration level also reduces wear and tear on the segments - increasing the lifetime of the product.

50% less noise, noticeable less vibration

- ▶ high-performance diamonds for outstanding cutting speed
- ▶ excellent lifetime
- ▶ no cooling brakes
- ▶ noise and vibration reduced

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	NUMBER OF SEGMENTS	HEIGHT OF SEGMENTS IN MM	SHAPE	ITEM CODE	BAR CODE 4081600
230 x 2,8 x 22,23	9 x 7/64 x 7/8	6600	16	10	C3	4235613100	040746
300 x 2,8 x 20	12 x 7/64 x 3/4	6400	20	12	C3	4305603100	040753
300 x 2,8 x 25,4	12 x 7/64 x 1	6400	20	12	C3	4305624100	040760
350 x 2,8 x 20	14 x 7/64 x 3/4	5500	24	12	C3	4355603100	040777
350 x 2,8 x 25,4	14 x 7/64 x 1	5500	24	12	C3	4355624100	040784

DIAMOND CUTTING DISCS



U7 speed

xtreme

Dry and wet cutting

★★★★★★



The special, geometrically arranged diamonds within the segments of the ultra fast and indestructible, laser welded all-round blade guarantee outstanding cutting abilities. It's the perfect product for the intensive, professional use. No cooling brakes needed.

Packing unit: 1 pc.

All kind of construction site materials, e.g. concrete, reinforced concrete, exposed aggregate concrete. Usable for hard stones, gneiss, granite, clinker bricks, porphyry, bricks, ductile and cast pipes etc.



The new U7 speed sets standards and combines all the features a top all-round disc can offer:

- Extremely high cutting speed thanks to its innovative segment technology with geometrically arranged high-performance diamonds. Segments and bond have been optimized for an optimum cutting speed and universal use.
- Flat 15 mm segments with compact volume, a high diamond density and an optimized bond ensure an outstanding lifetime during the daily all-round use.
- Effortless cutting without physical exertion.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	NUMBER OF SEGMENTS	HEIGHT OF SEGMENTS IN MM	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 2,2 x 22,23	4,5 x 3/32 x 7/8	13280	9	12	C3	4117135100	040562
125 x 2,2 x 22,23	5 x 3/32 x 7/8	12200	9	12	C3	4127135100	040579
180 x 2,4 x 22,23	7 x 3/32 x 7/8	8600	12	12	C3	4187135100	040586
230 x 2,6 x 22,23	9 x 7/64 x 7/8	6600	16	15	C3	4237135100	040593
300 x 3,2 x 20	12 x 7/64 x 3/4	6400	21	15	C3	4307134100	040609
300 x 3,2 x 25,4	12 x 7/64 x 1	6400	21	15	C3	4307136100	040616
350 x 3,2 x 20	14 x 7/64 x 3/4	5500	25	15	C3	4357134100	040623
350 x 3,2 x 22,23	14 x 7/64 x 7/8	5500	25	15	C3	4357135100	040630
350 x 3,2 x 25,4	14 x 7/64 x 1	5500	25	15	C3	4357136100	040647



Stone plates | Roof tiles

S3 turbo	perfect	Dry and wet cutting	★★★★☆				
	The price-worthy alternative. Sintered dry cutting blade designed to cut construction site materials. The continuous cutting rim produces a clean cut without any chipping. Packing unit: 1 pc. The cutting depth should not exceed 2 cm.	Concrete, concrete roofing tiles, fireproof stones, gneiss, granite, terrazzo, bricks. 					
DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	NUMBER OF SEGMENTS	HEIGHT OF SEGMENTS IN MM	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 2,1 x 22,23	4,5 x 5/64 x 7/8	13280	-	7	GR	4113460100	040791
125 x 2,1 x 22,23	5 x 5/64 x 7/8	12200	-	7	GR	4123460100	040807
180 x 2,6 x 22,23	7 x 7/64 x 7/8	8600	-	7	GR	4183460100	040814
230 x 2,8 x 22,23	9 x 7/64 x 7/8	6600	-	7	GR	4233460100	040821

S5 turbo protect	evolution	Dry and wet cutting	★★★★★				
	Very comfortable turbo diamond blade with sandwich steel core. For cutting of natural and artificial stone plates. Packing unit: 1 pc.	Professional turbo blade also suitable for thicker stone plates of concrete, natural stone, roof tiles and terrazzo.   					
▶ pleasant working due to low vibration and reduced noise ▶ excellent cutting speed ▶ outstanding lifetime ▶ laterally extended segments for faster material ejection ▶ waved steel blade for optimal cooling ▶ the perfect combination for satisfactory working comfort, with good cutting ability at an attractive price							
DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	NUMBER OF SEGMENTS	HEIGHT OF SEGMENTS IN MM	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 2,2 x 22,23	4,5 x 3/32 x 7/8	13280	-	7	GR	4115466100	040838
125 x 2,2 x 22,23	5 x 3/32 x 7/8	12200	-	7	GR	4125466100	040845
230 x 2,8 x 22,23	9 x 7/64 x 7/8	6600	-	7	GR	4235466100	040852

*S5 turbo protect - 8 db (A), dimension 230 mm, in comparison to a U4 diamond blade

DIAMOND CUTTING DISCS



S5 turbo

evolution

Dry and wet cutting



The premium turbo blade from DRONCO. The new type of 9 mm castle segments and a smooth, perforated stainless steel core are the prime features of this product. With this turbo blade you don't have to worry about limitations to the cutting depth. Smooth running, excellent all-round qualities, outstanding lifetime and clean cutting edges make this product a real all-rounder on any construction site. Especially for roofers and garden and landscape construction.

Packing unit: 1 pc.

Professional turbo blade also suitable for thicker stone plates. Very good cutting results and lifetime in concrete, concrete roofing slabs, gneiss, granite, terrazzo, bricks, roofing tiles.



DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	NUMBER OF SEGMENTS	HEIGHT OF SEGMENTS IN MM	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 2,2 x 22,23	4,5 x 3/32 x 7/8	13280	-	9	GR	4115441100	040869
125 x 2,2 x 22,23	5 x 3/32 x 7/8	12200	-	9	GR	4125441100	040876
180 x 2,5 x 22,23	7 x 3/32 x 7/8	8600	-	9	GR	4185441100	040883
230 x 2,5 x 22,23	9 x 3/32 x 7/8	6600	-	9	GR	4235441100	040890

Tiles | Stoneware

F3

perfect

Dry and wet cutting



Well proven, sintered diamond cutting blade with continuous cutting rim for clean cutting edges.

Packing unit: 1 pc.

For cutting tiles, wall tiles, floor tiles, stove tiles.



DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	NUMBER OF SEGMENTS	HEIGHT OF SEGMENTS IN MM	SHAPE	ITEM CODE	BAR CODE 4081600
100 x 1,8 x 16	4 x 5/64 x 5/8	15300	-	5	GR	4103500100	040906
110 x 1,9 x 22,23	4,5 x 5/64 x 7/8	13900	-	5	GR	4113509100	040913
115 x 1,9 x 22,23	4,5 x 5/64 x 7/8	13280	-	5	GR	4113510100	040920
125 x 1,9 x 22,23	5 x 5/64 x 7/8	12200	-	5	GR	4123510100	040937
150 x 2,1 x 22,23	6 x 5/64 x 7/8	10200	-	5	GR	4153510100	040944
150 x 2,1 x 25,4	6 x 5/64 x 1	10200	-	5	GR	4153515100	040951
180 x 2,3 x 22,23	7 x 3/32 x 7/8	8600	-	5	GR	4183510100	040968
180 x 2,3 x 25,4	7 x 3/32 x 1	8600	-	5	GR	4183515100	040975
200 x 2,4 x 22,23	8 x 3/32 x 7/8	7600	-	5	GR	4203510100	040982
200 x 2,5 x 25,4	8 x 3/32 x 1	7600	-	5	GR	4203515100	040999
230 x 2,4 x 22,23	9 x 3/32 x 7/8	6600	-	5	GR	4233510100	041002
250 x 2,4 x 25,4	10 x 3/32 x 1	6100	-	5	GR	4253515100	041019

F4 cera

superior

Dry and wet cutting



Tiler's favourite. Thin diamond cutting blade with a continuous turbo rim for cutting of stone plates of granite or other hard stones, as well as stoneware and high fired tiles. Fast and effortless cutting.

Offers an excellent cutting performance and lifetime.
Clean cutting edges.
7.5 mm segment height.
Packing unit: 1 pc.

For cutting stoneware and high fired tiles. Ideal for natural stone plates of marble, granite or terrazzo as well.



- ▶ outstanding cutting speed
- ▶ very good lifetime
- ▶ continuous turbo rim for clean cutting edges
- ▶ smooth and easy to use

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	NUMBER OF SEGMENTS	HEIGHT OF SEGMENTS IN MM	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 1,4 x 22,23	4,5 x 1/8 x 7/8	13280	-	7,5	GR	4114512100	041026
125 x 1,4 x 22,23	5 x 1/8 x 7/8	12200	-	7,5	GR	4124512100	041033
150 x 2 x 25,4	6 x 5/64 x 1	10200	-	7,5	GR	4154517100	041040
180 x 2 x 22,23	7 x 5/64 x 7/8	8600	-	7,5	GR	4184512100	041057
180 x 2 x 25,4	7 x 5/64 x 1	8600	-	7,5	GR	4184517100	041064
200 x 2 x 22,23	8 x 5/64 x 7/8	7600	-	7,5	GR	4204512100	041071
200 x 2 x 25,4	8 x 5/64 x 1	7600	-	7,5	GR	4204517100	041088
230 x 2 x 22,23	9 x 5/64 x 7/8	6600	-	7,5	GR	4234512100	041095
250 x 2 x 25,4	10 x 5/64 x 1	6100	-	7,5	GR	4254517100	041101
300 x 2 x 25,4	12 x 5/64 x 1	6400	-	7,5	GR	4304517100	041118
300 x 2 x 30	12 x 5/64 x 1 1/5	6400	-	7,5	GR	4304518100	041507
350 x 2 x 25,4	14 x 5/64 x 1	5500	-	7,5	GR	4354517100	041125
350 x 2 x 30	14 x 5/64 x 1 1/5	5500	-	7,5	GR	4354518100	041514



F5 cera speed

evolution

Dry and wet cutting

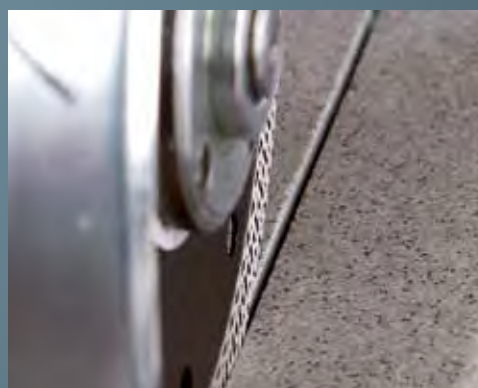


Thanks to its thickness of only 1.2 mm and the special geometry of the continuous rim, the F5 cera speed ensures both, an exceptional cutting speed and a comfortable and smooth operation. The 10 mm segments guarantee an optimum lifetime. The integrated flange around the bore makes sure that the blade can be used safely in every situation.

Packing unit: 1 pc.

- ▶ 1.2 mm thin cutting rim with special geometry
- ▶ clean cutting edges
- ▶ minimal material loss
- ▶ exceptionally fast cutting
- ▶ easy to use
- ▶ 10 mm segment height

For cutting quarry tiles, stoneware and granite slabs.



DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	NUMBER OF SEGMENTS	HEIGHT OF SEGMENTS IN MM	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 1,2 x 22,23	4,5 x 3/64 x 7/8	13280	-	10	GR	4115514100	041132
125 x 1,2 x 22,23	5 x 3/64 x 7/8	12200	-	10	GR	4125514100	041149

PLEASE NOTE

This product is also suitable for battery-powered angle grinders in diameters 115 and 125 mm.



Concrete

B4

superior

Dry and wet cutting

★★★★☆



Aggressive, laser welded diamond cutting blade for professional use in concrete and composite concrete paving. Particularly well-balanced segment bonding guarantees cutting without problems of all types of concrete, even with reinforcement.

Packing unit: 1 pc.

Concrete, cotto plates, exposed aggregate concrete, composite concrete paving, concrete roofing tiles, terrazzo.



DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	NUMBER OF SEGMENTS	HEIGHT OF SEGMENTS IN MM	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 2 x 22,23	4,5 x 5/64 x 7/8	13280	9	10	C3	4114110100	041156
125 x 2 x 22,23	5 x 5/64 x 7/8	12200	10	10	C3	4124110100	041163
150 x 2,2 x 22,23	6 x 3/32 x 7/8	10200	12	10	C3	4154110100	041170
180 x 2,2 x 22,23	7 x 3/32 x 7/8	8600	14	10	C3	4184110100	041187
230 x 2,4 x 22,23	9 x 3/32 x 7/8	6600	16	10	C3	4234110100	041194
300 x 2,8 x 20	12 x 7/64 x 3/4	6400	16	10	C3	4304105100	041200
300 x 2,8 x 22,23	12 x 7/64 x 7/8	6400	16	10	C3	4304110100	041217
300 x 2,8 x 25,4	12 x 7/64 x 1	6400	16	10	C3	4304115100	041224
350 x 2,8 x 20	14 x 7/64 x 3/4	5500	19	10	C3	4354105100	041231
350 x 2,8 x 22,23	14 x 7/64 x 7/8	5500	19	10	C3	4354110100	041248
350 x 2,8 x 25,4	14 x 7/64 x 1	5500	19	10	C3	4354115100	041255
400 x 3,2 x 25,4	16 x 7/64 x 1	4780	28	10	C3	4404116100	041262

DIAMOND CUTTING DISCS



B5

evolution

Dry and wet cutting

★★★★★



Laser welded top-class product with aggressive high-performance diamonds. Extremely fast, effortless cutting. For professional use in all sorts of concrete, even with reinforcement. No cooling brakes needed.

Packing unit: 1 pc.

- ▶ best cutting abilities for a fast work progress
- ▶ excellent lifetime
- ▶ no cooling brakes

Concrete, cotto plates, exposed aggregate concrete, composite concrete paving, concrete roofing tiles, terrazzo.



DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	NUMBER OF SEGMENTS	HEIGHT OF SEGMENTS IN MM	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 2 x 22,23	4,5 x 5/64 x 7/8	13280	8	10	C3	4115611100	040425
125 x 2 x 22,23	5 x 5/64 x 7/8	12200	9	10	C3	4125611100	040432
150 x 2,2 x 22,23	6 x 3/32 x 7/8	10200	10	10	C3	4155611100	040449
180 x 2,2 x 22,23	7 x 3/32 x 7/8	8600	12	10	C3	4185611100	040456
230 x 2,4 x 22,23	9 x 3/32 x 7/8	6600	15	12	C3	4235611100	040463
250 x 2,6 x 25,4	10 x 7/64 x 1	6100	18	12	C3	4255616100	040470
300 x 2,8 x 20	12 x 7/64 x 3/4	6400	18	12	C3	4305606100	040487
300 x 2,8 x 25,4	12 x 7/64 x 1	6400	18	12	C3	4305616100	040494
350 x 2,8 x 20	14 x 7/64 x 3/4	5500	21	12	C3	4355606100	040500
350 x 2,8 x 25,4	14 x 7/64 x 1	5500	21	12	C3	4355616100	040517
400 x 3,5 x 25,4	16 x 1/8 x 1	4780	28	12	C3	4405616100	040524
450 x 3,5 x 25,4	18 x 1/8 x 1	4250	32	12	C3	4455616100	040531
500 x 4 x 25,4	20 x 5/32 x 1	3800	36	12	C3	4505616100	040548
600 x 4 x 25,4	24 x 5/32 x 1	3170	42	12	C3	4605616100	040555

Granite | Hard Stones

G4

superior

Dry and wet cutting

★★★★☆



High-performance, laser welded diamond cutting blade for the effortless cutting of natural stones. The very soft bond was designed for applications where extremely shock-resistant diamonds are required.

Packing unit: 1 pc.

Special blade for hard natural stones such as granite, basalt, slate, terrazzo, clinker, gneiss and porphyry.





DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	NUMBER OF SEGMENTS	HEIGHT OF SEGMENTS IN MM	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 2 x 22,23	4,5 x 5/64 x 7/8	13280	8	10	C3	4114010100	041408
125 x 2 x 22,23	5 x 5/64 x 7/8	12200	9	10	C3	4124010100	041415
150 x 2,2 x 22,23	6 x 3/32 x 7/8	10200	12	10	C3	4154010100	041422
180 x 2,2 x 22,23	7 x 3/32 x 7/8	8600	14	10	C3	4184010100	041439
230 x 2,4 x 22,23	9 x 3/32 x 7/8	6600	15	12	C3	4234010100	041446
300 x 2,8 x 25,4	12 x 7/64 x 1	6400	21	12	C3	4304015100	041453
350 x 2,8 x 20	14 x 7/64 x 3/4	5500	25	12	C3	4354005100	041460
350 x 2,8 x 25,4	14 x 7/64 x 1	5500	25	12	C3	4354015100	041477
400 x 3,2 x 25,4	16 x 7/64 x 1	4780	28	12	C3	4404015100	041484

Abrasive Stones | Asphalt

A4

superior

Dry and wet cutting

★★★★☆



Powerful, laser welded diamond cutting blade for the professional use in abrasive stones. The wear-resistant bond of the product ensures its outstanding suitability for abrasive materials.

Packing unit: 1 pc.

Specially designed diamond blade for abrasive materials such as sand-lime stone, screed, plaster, sandstone, aerated concrete, bricks or pantiles.



DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	NUMBER OF SEGMENTS	HEIGHT OF SEGMENTS IN MM	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 2,2 x 22,23	4,5 x 3/32 x 7/8	13280	9	7	C3	4114215100	041279
125 x 2,2 x 22,23	5 x 3/32 x 7/8	12200	10	7	C3	4124215100	041286
230 x 2,4 x 22,23	9 x 3/32 x 7/8	6600	16	7	C3	4234215100	041293
300 x 2,8 x 20	12 x 7/64 x 3/4	6400	16	7	C3	4304225100	462159
350 x 2,8 x 25,4	14 x 7/64 x 1	5500	19	7	C3	4354227100	472158

DIAMOND CUTTING DISCS



A4 Asphalt

superior

Dry and wet cutting

★★★★☆



Powerful, laser welded diamond cutting disc for the professional use in asphalt. Also suitable for green concrete (up to 24 hours), screed and abrasive, soft materials.

Packing unit: 1 pc.

Special disc for asphalt, green concrete (up to 24 hours), screed and abrasive, soft materials.



DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	NUMBER OF SEGMENTS	HEIGHT OF SEGMENTS IN MM	SHAPE	ITEM CODE	BAR CODE 4081600
300 x 2,8 x 20	12 x 7/64 x 3/4	6400	18	10	C1S	4304920100	041309
300 x 2,8 x 25,4	12 x 7/64 x 1	6400	18	10	C1S	4304930100	041316
350 x 2,8 x 20	14 x 7/64 x 3/4	5500	21	10	C1S	4354920100	041323
350 x 2,8 x 25,4	14 x 7/64 x 1	5500	21	10	C1S	4354930100	041330
400 x 3,2 x 25,4	16 x 7/64 x 1	4780	24	10	C1S	4404930100	041347
450 x 3,8 x 25,4	18 x 9/64 x 1	4250	27	10	C1S	4454930100	041354
500 x 3,8 x 25,4	20 x 9/64 x 1	3800	30	10	C1S	4504930100	041361
600 x 3,8 x 25,4	24 x 9/64 x 1	3170	36	12	C1S	4604930100	041378

A4 M

superior

Dry cutting / Wall slot cutter

★★★★☆



A powerful, laser welded, specially designed mortar raker disc for the easy removal of mortar residues from wall or screed joints.

Packing unit: 1 pc.

Special diamond blade for screed or plaster, aerated concrete, sandlime stone and bricks.



DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	NUMBER OF SEGMENTS	HEIGHT OF SEGMENTS IN MM	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 6,4 x 22,23	4,5 x 1/4 x 7/8	13280	9	7	C3	4114464100	041385
125 x 6,4 x 22,23	5 x 1/4 x 7/8	12200	10	7	C3	4124464100	041392

Diamond tile drill CeraDrill

CERA DRILL

The new Dronco CeraDrill drill-bits with vacuum-brazed diamond coating for maximum drilling performance.

They are used where conventional carbide or diamond drills reach their limits. The CeraDrill drill bit has an integrated cooling liquid that is released during the drilling operation.

Water cooling with its inconveniences is no longer necessary. Work efficiently and cleanly with CeraDrill.



With
vacuum-brazed
diamond
coating

- ▶ Integrated cooling liquid
- ▶ Simple and efficient working
- ▶ No water cooling required
- ▶ For tiles, stoneware, quarry tiles



CERADRILL DIAMOND TILE DRILL



The drills are supplied with a protective cap. The cap has to be removed before the first use. After completion the cap must be refitted.

| For tiles, stoneware and quarry tiles.

DIMENSION DIAMETER X SHANK DIAMETER X LENGTH [MM]	ITEM CODE	BAR CODE 4081600
5 x 12 x 35	4000601100	400809
6 x 12 x 35	4000602100	400816
8 x 12 x 35	4000604100	400830
10 x 12 x 35	4000605100	400847
12 x 12 x 35	4000606100	400854
14 x 12 x 35	4000607100	400861
Drilling aid	4001100100	400939



Only for drilling without hammer! Optimal speed = 1500 rpm.



Operating instructions:

- ▶ Remove the protection cap.
- ▶ Start the drilling at an incline, then move to horizontal.
- ▶ Use the drilling aid for vertical drilling.
- ▶ Remove dust.
- ▶ Work with rotatory moves.
- ▶ A cooling break of 2 minutes is required after every hole.
- ▶ Clean the head after every hole with the cleaning stick provided (push dirt and dust inside the drill).
- ▶ When you have finished the application, refit the protective cap onto the drill.



Advice:

We recommend a trial drilling in a tile before you make a drilling operation in an already tiled bathroom!

CERADRILL-SET | ALUMINIUM CASE WITH 5 CERADRILL DRILL BITS, DRILLING AID AND CLEANING STICK



For tiles, stoneware and quarry tiles.

DIMENSION

Ø 5, 6, 8, 10, 12 mm

ITEM CODE

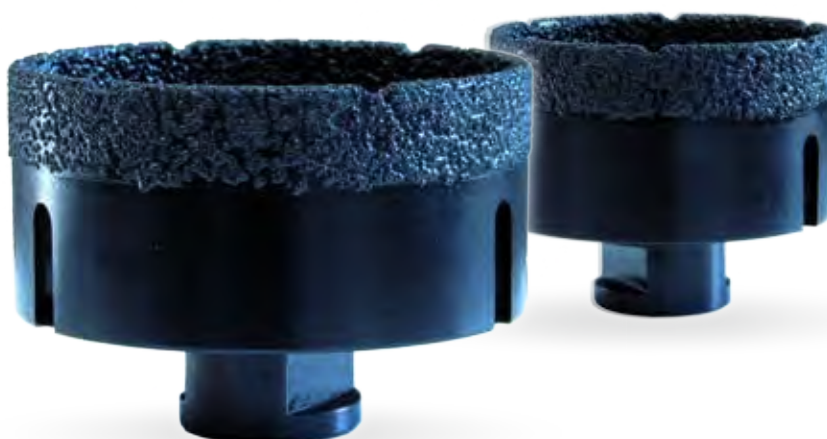
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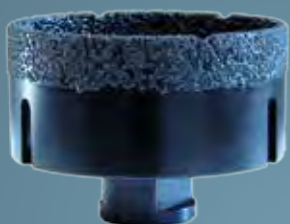
4081600

400496

Diamond dry drill for angle grinders CeraDrill DRY



Diamond dry drill CeraDrill DRY



Product similar to photo

Vacuum-brazed, diamond coated special drill for dry drilling of fine stoneware, quarry tiles, ceramic and granite tiles.

fine stoneware, quarry tiles, ceramic and granite tiles.

The new CeraDrill DRY drills complete our CeraDrill range with diameters available from 20 mm up to 85 mm.

- ▶ for use on angle grinders with a M14 adaptor
- ▶ no cooling system necessary
- ▶ high drilling speed
- ▶ maximum lifetime

DIAMETER	LENGTH	DRILLING DEPTH	ADAPTOR	SPEED R.P.M.	ITEM CODE	BAR CODE 4081600
20mm	60mm	40mm	M 14	13280	4000610100	401004
27mm	60mm	40mm	M 14	13280	4000611100	401011
35mm	60mm	40mm	M 14	13280	4000612100	401028
40mm	60mm	40mm	M 14	13280	4000613100	401035
45mm	60mm	40mm	M 14	13280	4000614100	401042
50mm	60mm	40mm	M 14	13280	4000615100	401059
60mm	60mm	40mm	M 14	13280	4000616100	401066
65mm	60mm	40mm	M 14	13280	4000617100	401073
70mm	60mm	40mm	M 14	13280	4000618100	401080
75mm	60mm	40mm	M 14	13280	4000619100	401097
80mm	60mm	40mm	M 14	13280	4000620100	401103
85mm	60mm	40mm	M 14	13280	4000621100	401110

Packing: 1 pcs in plastic box, including cleaning stick



Diamond dry drill for angle grinders

available in twelve diameters from 20 up to 85 mm



The correct preparation and use:



max. r.p.m. 11.000

► We recommend the use on an angle grinder for 125 mm discs

Diamond core bits

for dry drilling of wall sockets and distribution boxes.

They provide the ideal means of cutting holes for wall sockets and light switches (68 mm) or distribution boxes (82 mm). (Other diameters available upon request)

BKT EVO Beton		Diamond core bit	★★★★
 product similar to photo		Laser-welded core drill with outstanding service life and high efficiency. Suitable for all applications thanks to the innovative bonding of high-quality diamond segments.	Concrete (also lightly reinforced), clinker, brick.
DESCRIPTION	ITEM CODE	BAR CODE 4081600	
Core bit Ø 68 mm	4000368100	400137	
Core bit Ø 82 mm	4000382100	400236	
Centre drill	4000478100	400304	
6-point-connection	4000568100	400359	
SDS-connection	4000668100	400403	
Complete SDS-Set Ø 68 mm	4000268100	400120	
Complete SDS-Set Ø 82 mm	4000282100	400229	

BKT EVO Abrasiv		Diamond core bit	★★★★
 product similar to photo		Very good service life, rapid drilling progress, laser-welded, very hard bonding.	Sand-lime brick, sandstone, grinding stone, masonry.
DESCRIPTION	ITEM CODE	BAR CODE 4081600	
Core bit Ø 68 mm	4010010100	400519	
Core bit Ø 82 mm	4010050100	400502	
Centre drill	4000478100	400304	
6-point-connection	4000568100	400359	
SDS-connection	4000668100	400403	
Complete SDS-Set Ø 68 mm	4000269100	400151	
Complete SDS-Set Ø 82 mm	4000283100	400168	



Diamond cup grinders

Diamond cup grinders designed for use in conjunction with grinding machines equipped with extraction systems and angle grinders. These discs provide the perfect abrasive solution for stone. The removal capacity and service life have proved themselves in millions of applications in practical use.

Application chart diamond cup grinders						
●● very suitable ● suitable ○ limited suitable	DST	DST 56	DST 76	DST Turbo	DST Speed	DST BlueSpeed
REMOVAL OF UNEVENNESS ON FLOOR PAVEMENT	●●	●	●●	●	●	●
REMOVAL OF ROUGHNESSES ON STONE AND PLASTER FLOORING	●●	●●	●	●●	●●	●●
REMOVAL OF CONCRETE RIDGES AFTER THE REMOVAL OF THE FORMWORK	●●	●●	●	●●	●●	●●
REMOVAL OF DRIED PLASTER RESIDUES	●●	●	●●	●	●	●
BEVELING OF CONCRETE- AND PAVING STONE	●●	●	●	●●	●	●
BEVELING OF GAS-AREATED CONCRETE	●●	●	●●	●●	●	●
REMOVAL OF THERMOPLASTIC PROTECTIVE COATINGS	●●	●	●	●●	●●	●●
REMOVAL OF ADHESIVE REMAINDERS ON CONCRETE SURFACES	●●	●	●	●●	●●	●●

PLEASE NOTE

Speed R.P.M. - 80 m/s:

115 mm	13280
125 mm	12200
180 mm	8600



SECURITY ADVICE

When using diamond grinding discs, always make sure that the disc does not protrude from the protection of the machine => risk of injury

PLEASE NOTE

For concrete grinders, our diamond grinding discs DST 56 and DST 76 are also available in 22 mm height on request.

DST
perfect
★★★★☆



Designed to work on stone and plaster flooring, but also suitable for removing concrete ridges and for stone-masonry.
Packing unit: 1 pc.

Ideal for all applications on concrete, natural stone, floor pavement, construction-site materials.



DIMENSION MM	NUMBER OF SEGMENTS	SPEED R.P.M.	ITEM CODE SINGLE ROWED	BAR CODE 4081600
115 x 18 x 22,23	8	13280	4116033100	411027
125 x 18 x 22,23	7	12200	4126033100	421026
180 x 18 x 22,23	14	8600	4186033100	441024

DST 56
special
★★★★☆



Especially suited for grinding on concrete and natural stone. The optional single- or double-row arrangement of segments makes this DRONCO grinding disc ideal for all applications.
Packing unit: 1 pc.

For grinding on concrete and natural stone.





Single rowed



Double rowed

DIMENSION MM	NUMBER OF SEGMENTS	ITEM CODE SINGLE ROWED	BAR CODE 4081600	NUMBER OF SEGMENTS	ITEM CODE DUOBLE ROWED	BAR CODE 4081600
115 x 18 x 22,23	8	4116032100	411010	16	4116037100	411041
125 x 18 x 22,23	7	4126032100	421019	14	4126037100	421040
180 x 18 x 22,23	14			28	4186037100	441048

For concrete grinders, DST 56 is also available in 22 mm height on request.

DST 76
special
★★★★☆



Especially suitable for abrasive materials such as floor pavement, sand-lime stone, plaster, gas concrete, and green concrete. Ideal for all applications due to the optional single- or double-row arrangement of segments.
Packing unit: 1 pc.

For grinding on floor pavement, sand-lime stone, plaster, gas concrete, green concrete.





Single rowed



Double rowed

DIMENSION MM	NUMBER OF SEGMENTS	ITEM CODE SINGLE ROWED	BAR CODE 4081600	NUMBER OF SEGMENTS	ITEM CODE DUOBLE ROWED	BAR CODE 4081600
115 x 18 x 22,23	8			16	4116036100	411034
125 x 18 x 22,23	7	4126031100	421002	14	4126036100	421033
180 x 18 x 22,23	14			28	4186036100	441031

For concrete grinders, DST 76 is also available in 22 mm height on request.



DST TURBO

special

★★★★☆



Diamond cup grinder with turbo grinding rim, suited for grinding on concrete and natural stone. High stock removal with low power consumption. Outstanding lifetime, smoother grinding surface. Packing unit: 1pc.

For smoother grinding on concrete and natural stone.



DIMENSION
MM

NUMBER OF
SEGMENTS

SPEED
R.P.M.

ITEM CODE
SINGLE ROWED

BAR CODE
4081600

115 x 22,23

-

13280

4116041100

411065

125 x 22,23

-

12200

4126041100

420593

DST SPEED

special

★★★★☆



It's all in the mix: Welded segments with optimal geometry that contain special diamonds in an aggressive bonding. For all applications where fast and extensive stock removal is required. Packing unit: 1pc.

For concrete, floor pavement and natural stone.



**optimised
segment
geometry**

- ▶ 2.5 times higher stock removal*
- ▶ segments with special diamonds with aggressive bonding
- ▶ removal of thermoplastic protective coatings and adhesive remainders

* The result: The stock removal in grams per minute will increase by a factor of 2.5 (compared to Dronco DST 56 double row, on concrete C 25).

DIMENSION
MM

NUMBER OF
SEGMENTS

SPEED
R.P.M.

ITEM CODE

BAR CODE
4081600

115 x 18 x 22,23

9

13280

4116042100

410488

125 x 18 x 22,23

9

12200

4126042100

420463

DST BLUE SPEED

special

★★★★☆



The DST Blue Speed offers the highest removal rate within the range of DRONCO cup grinders. The low weight in combination with the specially designed segments provides a comfortable, user-friendly and effective work.

For highest removal rate and a maximum comfortable grinding of concrete and natural stone, removing glue without glogging.



- ▶ outstanding removal rate
- ▶ high working comfort

DIMENSION
MM

NUMBER OF
SEGMENTS

SPEED
R.P.M.

ITEM CODE

BAR CODE
4081600

115 x 22,23

8

13280

4116064100

412376

125 x 22,23

8

12200

4126064100

422375

**Abrasives from
DRONCO offer best quality
regarding**

- ▷ Grinding efficiency
- ▷ Grinding finish
- ▷ Lifetime
- ▷ Safety
- ▷ Economy



120 1-2-3-System
for hand sanding



124 1-2-3-4-System
for car body working



126 Fibre discs
for use on angle grinders



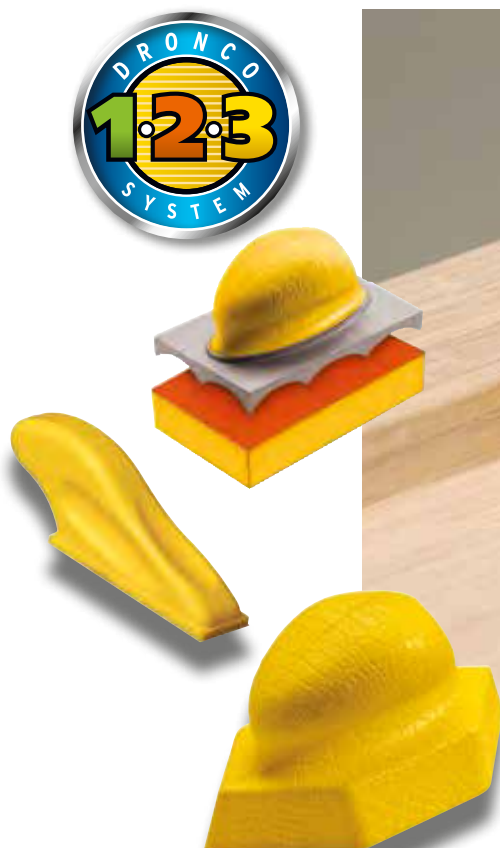
**128 Semi-flexible
discs**
for use on angle grinders



134 Economy rolls
for hand sanding



DRONCO 1-2-3-System for manual sanding. Easy to handle and effective!



COLOUR CODED SHEETS FOR EASY RECOGNITION AS EXAMPLES BELOW:

1 st STEP: PRE-SANDING	2 nd STEP: SANDING	3 rd STEP: FINISHING
Pre-sanding with grit 80 for coarse grinding such as the removal of chipped paint and varnish as well as rounding of edges and burr removal.	Sanding with grit 120 for grinding works such as rust removal, effective paint removal and sanding of deep scratches and metal processing.	Finishing with grit 220. With this grit, you will obtain the optimum surface for subsequent glazing, painting or oiling of furniture.





DRONCO 1-2-3-System for manual sanding - easy to handle and effective! Ergonomic Mini-Sander

Mini Sander Set 91x27 mm	Dronco 1-2-3 System	Hand sanding	
  	The Mini Sander is an easy-to-handle and effective grinding tool. Pressure can be applied with the index finger which makes it possible to reach areas which are difficult to access. Very suitable for the restoration of furniture and for refurbishing windows, doors and window shutters. The DRONCO 1-2-3 Mini Sander Set contains the ergonomic Sander plus 30 sanding sheets in three different grit. The abrasive paper can be used for both wood as well as metal.	Ergonomic Mini Sanding System for wood, metal, plastics, varnished surfaces and many more.  1 K80  2 K120  3 K220	
DESCRIPTION	CONTENT PC.	ITEM CODE	BAR CODE
Mini Sander Set 91 x 27 mm	Set with 30 sheets, assorted	6780200000	4081600 684001

Refill pack Mini Sander	Dronco 1-2-3 System	Hand sanding	
	10x K80 10x K120 10x K220	 	
DESCRIPTION	CONTENT PC.	ITEM CODE	BAR CODE
Refill pack Mini Sander 91 x 27 mm	30 sheets, assorted	6780210000	4081600 684018

DRONCO 1-2-3-System for manual sanding - easy to handle and effective! Ergonomic Hexagon Sander

Hexagon Sander Set 150 x 75 mm Dronco 1-2-3 System Hand sanding



With its ergonomic shape, the Hexagon Sander is the perfect tool for all sanding projects. It enables an especially easy-to-handle, smooth and effective sanding of larger surfaces that also reaches into corners, areas which are hard to access or on longer edges. The ideal tool for the restoration of furniture and for various sanding works for example on wood, fibreglass, plasterboard, metal or varnished surfaces.

The DRONCO 1-2-3 Hexagon Sander set contains six abrasive sheets in three different grits. The abrasive sheets can be used on both wood and on metal.



The DRONCO 1-2-3 Hexagon Sander set is also available with 50 abrasive sheets, assorted in three different grits (20 x K80, 20 x K120, 10 x K220)

Ergonomic manual sanding system for wood, metal, plastics, varnished surfaces and many more.



DESCRIPTION	CONTENT PC.	ITEM CODE	BAR CODE 4081600
Hexagon Sander Set 150 x 75 mm	Set with 6 sheets, assorted	6780220000	684032
Hexagon Sander Set 150 x 75 mm	Set with 50 sheets, assorted	6780221000	684070

Refill pack Hexagon Sander Dronco 1-2-3 System Hand sanding



DESCRIPTION	CONTENT PC.	ITEM CODE	BAR CODE 4081600
Refill pack Hexagon Sander 150 x 75 mm	6 sheets grit 80	6780230000	684049
Refill pack Hexagon Sander 150 x 75 mm	6 sheets grit 120	6780231000	684056
Refill pack Hexagon Sander 150 x 75 mm	6 sheets grit 220	678023200	684063



DRONCO 1-2-3-System for manual sanding - easy to handle and effective! Sanding Sponge Set

Sanding Sponge Set with Handle

Dronco 1-2-3 System

Hand sanding



This handle allows the comfortable use of Sanding Sponges - without having to hold the sanding sponge in your hand.

The Sanding Sponges adjust to the processed surface very well and enable a smooth grinding.

- ▶ 1x Coarse Sponge grit 80, suitable for removing varnish and paint
- ▶ 2 x Medium Sponges grit 120, suitable for grinding of hard and soft wood, residue for plasterboard, fibreglass or metal surfaces
- ▶ 1x Fine Sponge grit 220 for the optimum grinding of surfaces before the application of a paint, glazing or varnish coating as well as before the oiling of furniture with teak oil or other liquid wood waxes.

Ergonomic manual sanding system for wood, metal, plastics, fibreglass, varnished surfaces, plasterboard and many more.



1x
K80

2x
K120

1x
K220

The DRONCO 1-2-3 Sanding Sponge set contains the ergonomic Handle plus four Sanding Sponges in three different grits (80, 120, 220). The Sanding Sponges can be used for multiple purposes.

DESCRIPTION	CONTENT PC.	ITEM CODE	BAR CODE
Sanding Sponge Set	Handle + 4 Sponges, grits assorted	6780290000	4081600 684100

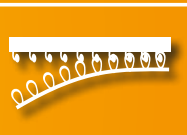
DRONCO 1-2-3-4-System for car body works Mini Car Sander Set

Mini Car Sander Set		Dronco 1-2-3-4 System		Hand sanding	
 		Designed for refinishing work on car bodies specifically smart repairs and awkward areas. DRONCO mini sanding set comes complete with three different grits of wet and dry paper. ▶ Step 3: Grit 400 for primary flattening of repair area and first primer coats. ▶ Step 4: Grits 1000 to 1500 for de-nibbing and removal of imperfections. ▶ The 1500 grit can be used for slight scratch removal.		Ergonomic mini sanding system with wet and dry abrasive paper for fine car body and refinishing work, smart repairs and repair in awkward areas. 	
		10x K400 10x K1000 10x K1500			
The DRONCO Mini Car Sander Set contains the ergonomic sander plus 30 sanding sheets in three different grits (grit 400, grit 1000, grit 1500).					
DESCRIPTION		CONTENT PC.		ITEM CODE	
Mini Car Sander Set 91 x 27 mm		Set with 30 sheets, assorted		6780201000	
				BAR CODE 4081600 684025	



DRONCO 1-2-3-4-System for car body works Oval Car Sander Set

Oval Car Sander Set	Dronco 1-2-3-4 System	Hand sanding	
  	For sanding and refinishing works on larger surfaces and car bodies. DRONCO offers an oval freehand sander in a set with abrasive sheets in 4 grits : ▶ Step 1: Grit 80 coarse: Removal of rust and damaged paintwork. Sanding of paint layers on wood, metal and plastics. ▶ Step 2: Grit 180 medium : Preparation of the repair area prior to body filler work or first primer coat and removal of imperfections. ▶ Step 3: Grits 80 and 180 for the dry finishing of body fillers. ▶ Step 4: Grits 320 and 400 for the final finish of repair area and for primary sanding. The Oval car sander set contains the ergonomic sander plus 8 abrasive sheets in four different grits.	Sanding system for car body and refinishing works as well as the sanding of body fillers. Also suitable for use on wood, metal and plastics.  2x K80 2x K180 2x K320 2x K400	
DESCRIPTION	CONTENT PC.	ITEM CODE	BAR CODE
Oval Car Sander Set 152 x 77 mm	Set with 8 abrasive sheets, assorted	6780240000	4081600 684087

Refill pack Oval Car Sander		Dronco 1-2-3-4 System	Hand sanding
		 	
DESCRIPTION	CONTENT PC.	ITEM CODE	BAR CODE
Refill pack Oval Car Sander 152 x 77 mm	8 abrasive sheets, assorted	6780250000	4081600 684094

🔧 Fibre discs for use on angle grinders

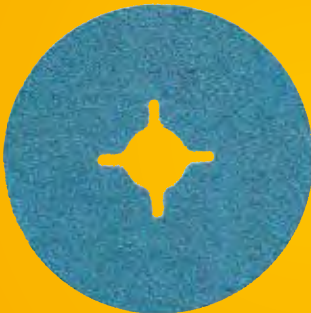
Derusting, deburring, removal. DRONCO fibre discs are excellent for all abrasive works. They stand out for their high removal rate and long lifetime. Suitable backing pads round off the program.



Fibre discs		perfect A	Angle grinder		
		Abrasive disc with normal corundum for machine sanding of metals.			
		Backing pad necessary!			
		Metal, cast and wood.			
DESCRIPTION	DIMENSION MM	DIMENSION INCH	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
A 16 Fibre	115 x 22	4 1/2 x 7/8	25	6011000000	601008
A 16 Fibre	125 x 22	5 x 7/8	25	6012000000	602005
A 16 Fibre	180 x 22	7 x 7/8	25	6018000000	604009
A 24 Fibre	115 x 22	4 1/2 x 7/8	25	6011001000	601015
A 24 Fibre	125 x 22	5 x 7/8	25	6012001000	602012
A 24 Fibre	180 x 22	7 x 7/8	25	6018001000	604016
A 36 Fibre	115 x 22	4 1/2 x 7/8	25	6011003000	601039
A 36 Fibre	125 x 22	5 x 7/8	25	6012003000	602036
A 36 Fibre	180 x 22	7 x 7/8	25	6018003000	604030
A 40 Fibre	115 x 22	4 1/2 x 7/8	25	6011004000	601046
A 40 Fibre	125 x 22	5 x 7/8	25	6012004000	602043
A 40 Fibre	180 x 22	7 x 7/8	25	6018004000	604047
A 50 Fibre	115 x 22	4 1/2 x 7/8	25	6011005000	601053
A 50 Fibre	125 x 22	5 x 7/8	25	6012005000	602050
A 60 Fibre	115 x 22	4 1/2 x 7/8	25	6011006000	601060
A 60 Fibre	125 x 22	5 x 7/8	25	6012006000	602067
A 60 Fibre	180 x 22	7 x 7/8	25	6018006000	604061
A 80 Fibre	115 x 22	4 1/2 x 7/8	25	6011007000	601077
A 80 Fibre	125 x 22	5 x 7/8	25	6012007000	602074
A 80 Fibre	180 x 22	7 x 7/8	25	6018007000	604078
A 100 Fibre	115 x 22	4 1/2 x 7/8	25	6011008000	601084
A 100 Fibre	125 x 22	5 x 7/8	25	6012008000	602081
A 100 Fibre	180 x 22	7 x 7/8	25	6018008000	604085
A 120 Fibre	115 x 22	4 1/2 x 7/8	25	6011009000	601091
A 120 Fibre	125 x 22	5 x 7/8	25	6012009000	602098
A 120 Fibre	180 x 22	7 x 7/8	25	6018009000	604092

Backing pads can be found on page 130



Fibre discs		special zirconium	Angle grinder		
		High performance fibre disc with zirconium corundum distinguishes through a very good lifetime and a high removal rate.			Stainless steel and mild steel
		Backing pad necessary!			
DESCRIPTION	DIMENSION MM	DIMENSION INCH	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
AZ 36 Fiber	125 x 22	5 x 7/8	25	6722333000	674859
AZ 50 Fiber	125 x 22	5 x 7/8	25	6722335000	674866
AZ 60 Fiber	125 x 22	5 x 7/8	25	6722336000	674873
AZ 80 Fiber	125 x 22	5 x 7/8	25	6722337000	674880

Fibre disc AK

evolution ceramic

Angle grinder



Fibre disc with self-sharpening ceramic grain with special active components which endure aggressive stock removal with a high life time.

A backing pad must always be used in conjunction with this product.

- ▶ aggressive stock removal
- ▶ high service life
- ▶ self-sharpening

For surface grinding on chromium steel, chromium-nickel steel, high alloyed steel, titanium alloyed steel, brass and bronze.

DESCRIPTION	DIMENSION MM	DIMENSION INCH	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
AK 36+ Fibre	115 x 22,23	4 1/2 x 7/8	25	6011814000	601718
AK 36+ Fibre	125 x 22,23	5 x 7 / 8	25	6012814000	602715
AK 60 Fibre	115 x 22,23	4 1/2 x 7/8	25	6011816000	601732
AK 60 Fibre	125 x 22,23	5 x 7 / 8	25	6012816000	602739
AK 80 Fibre	115 x 22,23	4 1/2 x 7/8	25	6011817000	601749
AK 80 Fibre	125 x 22,23	5 x 7 / 8	25	6012817000	602746

Backing pads can be found on page 130

🔴 Semi-flexible discs for use on angle grinders

Because of the special disc build-up of the Semi-flexible discs a higher grade of removal is reached than with fibre discs, however with a coarser finish. They are available with normal corundum and silicon carbide.

Attention: A backing pad is necessary.

Speciality: Description SC 24 is also used for care of hoofs.



Semi-flexible discs	perfect SIC	Angle grinder			
	Additive coated disc with silicon carbide. Backing pad necessary!		Grinding of stone, mild steel and stainless steel, aluminium and plastic, care of hoofs (SC 24).		
DESCRIPTION	DIMENSION MM	DIMENSION INCH	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
SC 16	115 x 22	4 1/2 x 7/8	5	6121100000	615104
SC 16	125 x 22	5 x 7/8	5	6122100000	615302
SC 16	180 x 22	7 x 7/8	5	6123100000	615500
SC 24	115 x 22	4 1/2 x 7/8	5	6121101000	615111
SC 24	125 x 22	5 x 7/8	5	6122101000	615319
SC 24	180 x 22	7 x 7/8	5	6123101000	615517
SC 36	115 x 22	4 1/2 x 7/8	5	6121103000	615135
SC 36	125 x 22	5 x 7/8	5	6122103000	615333
SC 36	180 x 22	7 x 7/8	5	6123103000	615531
SC 40	115 x 22	4 1/2 x 7/8	5	6121104000	615142
SC 40	125 x 22	5 x 7/8	5	6122104000	615340
SC 40	180 x 22	7 x 7/8	5	6123104000	615548
SC 60	115 x 22	4 1/2 x 7/8	5	6121106000	615166
SC 60	125 x 22	5 x 7/8	5	6122106000	615364
SC 60	180 x 22	7 x 7/8	5	6123106000	615562
SC 80	115 x 22	4 1/2 x 7/8	5	6121107000	615173
SC 80	125 x 22	5 x 7/8	5	6122107000	615371
SC 80	180 x 22	7 x 7/8	5	6123107000	615579

Backing pads can be found on page 130



➤ Backing pads for use on angle grinders

For fibre discs and semi-flexible discs. The backing pad by DRONCO takes care of the proper support on the machine. Best possible working conditions and efficient, fast working are thus guaranteed.



Backing pad

Angle grinder



Safety when using fibre and semi-flexible discs. Good scratch pattern due to damping and flexibility of the backing pad.

DESCRIPTION	DIMENSION MM	DIMENSION INCH	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
M14 with velcro	115	4 1/2	1	6211205000	621020
M14 with velcro	125	5	1	6212205000	622027
M14 with velcro	180	7	1	6218205000	624021
M10 without velcro	115	4 1/2	1	6211100000	621013
M14 without velcro	115	4 1/2	1	6211105000	621006
M14 without velcro	125	5	1	6212105000	622003
M14 without velcro	180	7	1	6218105000	624007

Backing pad ribbed

Angle grinder



High performance backing pad with radial ribs.
Medium hard rubber for an aggressive material removal.

DESCRIPTION	DIMENSION MM	DIMENSION INCH	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
M14 ribbed	115	4 1/2	1	6211110000	621099
M14 ribbed	125	5	1	6212110000	622096
M14 ribbed	180	7	1	6218110000	624090

🔍 Economy rolls for hand sanding

Economy rolls are the ideal professional tool for hand sanding. Applications range from working of wood to grinding of metal. The very flexible cotton cloth can quickly be torn off and is delivered in a practical dispenser. The product is user-friendly and available in different lengths, widths and grit sizes.

Perfect - brown		Economy rolls		Hand sanding	
		Very high quality resin bond universal abrasive belt for hand sanding, delivered in a practical dispenser, especially suited for metal and stainless steel. Flexible, lengths easy to tear off cotton cloth.			Metal, stainless steel
		Can be delivered in two lengths: 25 m, 50 m			
		Backing material: J-cotton cloth, very flexible			
		Grit: normal corundum Coating: close Bond: resin bond			
DIMENSION MM	GRIT SIZE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600	
50mm x 50m	60	1 roll	6790073000	679731	
50mm x 50m	80	1 roll	6790074000	679748	
50mm x 50m	120	1 roll	6790075000	679755	
50mm x 50m	180	1 roll	6790076000	679762	
50mm x 50m	240	1 roll	6790077000	679779	



Grinding cups

The high removal rate of these conical abrasives makes them the ideal solution for coarse grinding work. The maximum operating speed should not exceed 45 m/s.

Examples of possible applications:

- ▶ **cleaning of shutter boards**
- ▶ **grinding away concrete ridges after the removal of the formwork**
- ▶ **coarse grinding work in the metal-working industry**

PLEASE NOTE

Max. R.P.M. 8500 - 50 m/s

Grinding cups metal



Suitable for all angle-grinders. Available in fine, medium, coarse.

Coarse grinding work on metal. The slight angle of the grinding cup also allows to work on welding seams.

DESCRIPTION	STRUCTURE	DIMENSION MM	CONTENT PIECES	ITEM CODE	BARCODE 4081600
AS 16 Q	Coarse	110/90 x 55 x 22,23	1	6311000000	631005
AS 24 Q	Medium	110/90 x 55 x 22,23	1	6311001000	631012
AS 36 Q	Fine	110/90 x 55 x 22,23	1	6311003000	631036

Grinding cups stone



Suitable for all angle-grinders. To grind the surfaces of natural and synthetic stones with a high removal rate. Available in very fine, fine, medium, coarse

Working on all types of stone

DESCRIPTION	STRUCTURE	DIMENSION MM	CONTENT PIECES	ITEM CODE	BARCODE 4081600
CS 16 N	Coarse	110/90 x 55 x 22,23	1	6311010000	631050
CS 24 N	Medium	110/90 x 55 x 22,23	1	6311011000	631029
CS 60 N	Fine	110/90 x 55 x 22,23	1	6311016000	631074
CS 120 N	Very Fine	110/90 x 55 x 22,23	1	6311019000	631081

Available also with M14.

Vitrified wheels

DRONCO have developed vitrified wheels for the use on bench grinders. They are supplied with a bore size of 32mm and an already inserted reducing bush from 32mm down to 20mm.

Vitrified wheels



Grinding wheels designed for specific purposes in various grit sizes.

Metal, stainless steel

DESCRIPTION	STRUCTURE	DIMENSION MM	CONTENT PIECES	ITEM CODE	BARCODE 4081600
NK 24	Coarse	150 x 20 x 32/20	1	6561500000	656039
NK 24	Coarse	175 x 20 x 32/20	1	6561700000	656060
NK 24	Coarse	200 x 20 x 32/20	1	6562000000	656091
NK 60	Medium	175 x 20 x 32/20	1	6561710000	656077
NK 60	Medium	200 x 20 x 32/20	1	6562010000	656114
SIC 80	Fine	150 x 20 x 32/20	1	6561520000	656053
SIC 80	Fine	175 x 20 x 32/20	1	6561720000	656084
SIC 80	Fine	200 x 20 x 32/20	1	6562020000	656107





➤ Promotion box technical brushes with fast moving items

➤ Promotion box for drilling machines



➤ Promotion box „Profi“ for angle grinders



PROMOTION BOX CONTAINING TECHNICAL BRUSHES

Technical brushes packed in attractive, self-explanatory promotion box. Available are boxes for the use on drilling machines or type "PROFI" for the use on angle grinders. Mixed contents description as below:

Pure sales success - for product shelves and sales counter, P.O.S.

Content promotion box for drilling machines, 54 pieces

12 x Lend brush PBW 6	Ø 25 x 6,0 x 0,30 mm
6 x Wheel brush RB 6	Ø 100 x 6,0 x 0,30 mm
20 x Wheel brush RB 6	Ø 75 x 6,0 x 0,30 mm
10 x Cup brush TB 6	Ø 50 x 6,0 x 0,30 mm
6 x Cup brush TB 6	Ø 75 x 6,0 x 0,30 mm

Content promotion box PROFI for angle grinders, 36 pieces

5 x Tapered brush KBZ	Ø 100 mm x M14 x 0,5 mm
5 x Tapered brush KBW	Ø 100 mm x M14 x 0,3 mm
7 x Wheel brush RBZ	Ø 115 x 22,23 mm x 0,5 mm
7 x Wheel brush RBZ	Ø 125 x 22,23 mm x 0,5 mm
6 x Cup brush TBZ	Ø 65 mm x M14 x 0,5 mm
6 x Cup brush TBW	Ø 60 mm x M14 x 0,3 mm

Z= twist-knotted wire
W= crimped wire

DESCRIPTION	ITEM CODE	BAR CODE
Brush promotion box for Drilling machines	6903017100	707182
Brush promotion box for angle grinders	6903018100	707199

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POS Presentation

Exclusive service for our dealers:

- Innovative products
- Being in the media
- Promotion van
- Training for our sales personnel
- Attractive design





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