DRONCO®
Because experts set the standard

premium programme 2011/2012

Cutting | Grinding | Sanding | Polishing | Drilling

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General references:
The tools illustrated in this catalogue, the information given on quantities, appearance, properties and dimensions correspond to the data available at the time of printing. We are constantly improving our products, which are thus subject to alterations. In case of prices listed in this catalogue, all previous price lists will lose their validity with appearance of this catalogue.

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DRONCO®
Because experts set the standard

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inno vation

made in germany

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Always part of the top team

DRONCO is one of the largest manufacturers for abrasives in Europe.

High-performance manufacturer

Every day, approximately
200,000 cutting and grinding discs
40,000 flap discs and
6,500 diamond segments
are being produced at the production site in Wunsiedel (Bavaria) – in the highest quality that is recognized worldwide.

Innovative

Today DRONCO ranks to the most innovative and active global players in the abrasive business. Our guideline – every 90 days a new product.

The strategic adjustment and the outstanding innovation strength of our company were several times distinguished by independent, top-class jurors.

Customer-oriented

For the seventh time in a row, DRONCO was awarded 1st and 2nd place respectively as "Commercial partner of specialized dealers."

„Made in Germany"

Contrary to other manufacturers of the abrasive industry, DRONCO backs Germany as the manufacturing location. With highly-qualified employees and the latest advanced manufacturing technology in all areas we prove that a competition-oriented production is not only possible in Germany, but can be arranged particularly effective as well.

TOP 100 – 2001
DRONCO was awarded for its impressive strategic reorientation and the resulting progression into a showcase company.

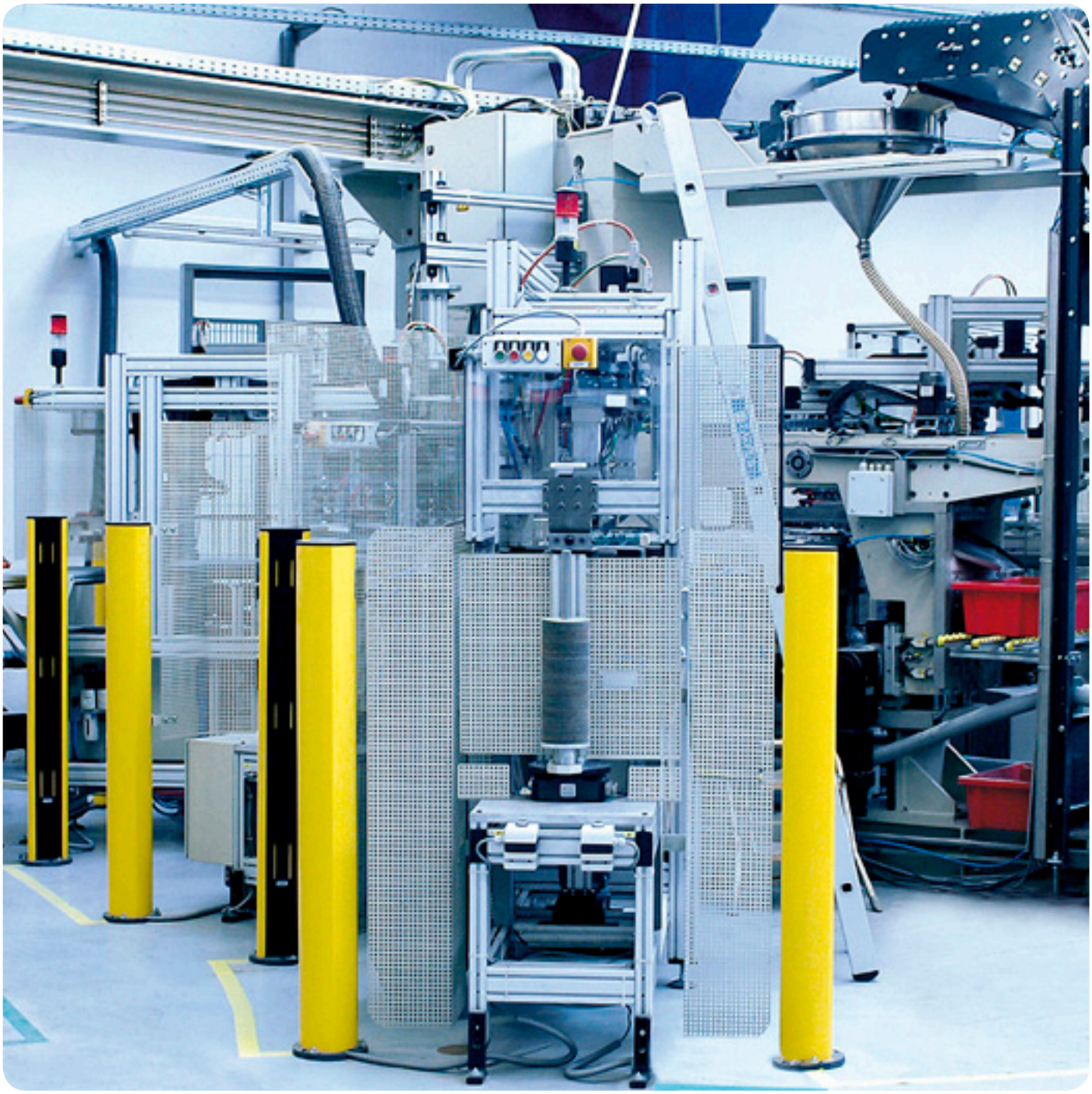
TOP 100 – 2003
DRONCO was awarded for its outstanding power to innovate in conjunction with its achievements in research and development.

TOP 100 – 2005
For process innovation

2002 + 2005 + 2006 + 2007
2008 + 2009 + 2010
1st place as „Commercial partner of spezialized dealers"

2003 + 2004
2nd place as „Commercial partner of spezialized dealers"

German Entrepeneur's Prize 2006 in the field of „Successful Medium-sized Companies"



Technology & Research

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.

Technological quantum leap

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 which ranks worldwide among the latest 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.
In total 14 of this high tech presses are already in use. In addition to the considerable expansion of capacity, caused by the new machinery, also the clearly improved quality of our products is an important advantage.

Research and Development

A great importance comes up to the development department of DRONCO.
Newly established laboratories with latest technical equipment fulfil all requirements for test-, chemical- and analytic procedures and applications.

Through intensive research and development in cooperation with leading universities, our own R&D department constantly develops new innovations and optimizes our products with regard to service life, cutting ability, precision and field of application.

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

Safety first

As a member of oSa, we go to any lengths to keep our abrasive tools as safe as possible

Product safety

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 and the regulations of the trade association. 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.

What does oSa stand for?
Before the year 2000, there were no binding safety regulations for grinding tools worldwide. Therefore, responsible manufacturers for abrasives from several European countries have then established the Organization for the Safety of Abrasives (oSa).

DRONCO is member of oSa

We voluntarily committed ourselves to manufacture and sell safe and accident-preventing quality abrasive tools. Thus, we set an example against inferior and dangerous products.

The oSa emblem on the products indicates increased application safety for the user and decreased liability risk as well as outstanding brand image for manufacturers and retailers.

Our products correspond to the standards:

EN 12413
Cutting and grinding discs
EN 13743
Flap discs
EN 13236
Diamond tools
E DIN ISO 13942, 603-16, 6103, 69134
Measurements, tolerance and imbalance
BGV D 12
Accident prevention regulations of the German statutory

Selling worldwide

DRONCO products are in use in more than 100 countries in the world.

Modern logistics

Our high standards to manufacturing continues also at the field of logistics. The automated store keeping provides a complete delivery of our products in time - to satisfy our customers.

Our new logistics center, close-by to the production, has been opened in 2008.
4,000 sqm storage space
950 sqm office space
2500 sqm traffic area
1400 sqm space for packing
as well as an high rack storage area with space for
9,200 pallets and
4,800 ground- level shelfs.

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DRONCO®

Win on points

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

DRONCO Wire Presentation for tins: 1
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 adapter supplied) and watch your sales take off!
Dimensions: 15 x 135 x 16 cm

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.

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.

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.

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.

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.

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!

2 DRONCO Tin Display 3x Combination: Freecut - Evolution 1mm - Cut+Grind Innovative products, well-explained and attractively presented.
Dimensions: 43 x 32 x 29 cm

3 DRONCO Concrete Display: Stocked with an „Evolution Speed" diamond disc: Impressively displayed with a short explanation on the spine label.
Dimensions: 20 x 30 x 20 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 DRONCO Triangle display: Can be stocked individually with new or standard products.
Dimensions: 28 x 175 cm

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 control systems facilitate orientation

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

Modular accessories

for the optimization of your
product presentation

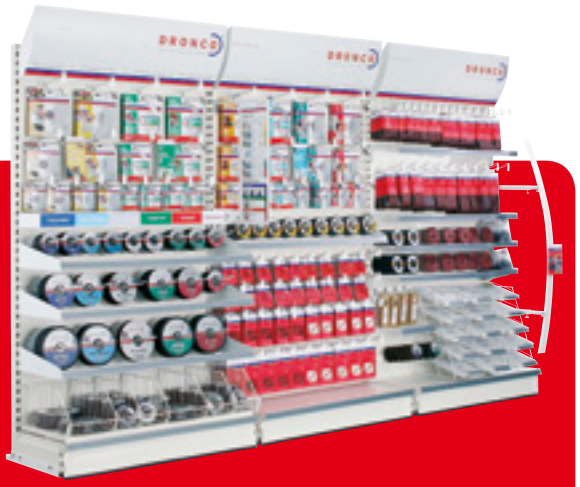
Lockable hooks

EAN-heavy load hooks

EAN-wire suspended hooks

Diamond show case with Plexiglass door

Diagonal screen poster



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

DRONCO®

	perfect	special	evolution
	Universal products in solid and proven craftsman quality. DRONCO's best seller at a favourable price.	The special program for craft and industry. Effective, long life, economical!	The universal high end line in top quality for highest demands.
Metal cutting discs			
Stone cutting discs			
Grinding discs			
Flap discs			
Diamond cutting discs			
Coated abrasives			

Product lines

Three product lines offer the right disc for every user and every application.

DRONCO Express® - thin, precise, fast!

Powerful products in extra-thin material

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

DRONCO protect - good for your health!

Innovative products that protect the user with their special features:

- less noise
- less vibration
- less dust

DRONCO FreeCut - extremely safe!

The brand new innovation: our conical disc (patent pending) for more safety and precision in use

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

DRONCO Cut+Grind - ingeniously versatile!

The clever combination of two functions:

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

Particular product features

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

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 guideline for metal cutting discs.

4 Safety standards

Our products comply with the highest safety standards and regulations:
EN 12413 - cutting and grinding wheels
BGV D 12 - Accident prevention regulations of the German statutory industrial accident insurance institution
OSA - 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/Cl ≤ 0,1%

Free from iron, sulphur and chlorine.
Special disc for cutting stainless steel.

9 Security 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 - our products are manufactured and tested in Germany.

12 www.dronco.com

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

9 Security information

Do not use if damaged
working on metal
working on stone
working on stainless steel
stationary discs: for stationary machines only
do not grind
Follow the safety instructions of the producer of the power tool.
Follow the protective measures
Cutting

DRONCO
Express
Made in Germany
Art. No. 1121246
4 081600 120035
SAFETY GUARANTEE
www.dronco.com
Seulement tronconnage · Solo para corte
Nicht zulässig für Seitenschleifen · for cutting operations only
125 x 1 x 22,2
5 x 1/25 x 7/8
EN 12 413
max. 80 m/s
rpm. 12200
Fe/S/Cl ≤ 0,1 %
1 mm evolution
AS 60 V-BF
STAHL/EDELSTAHL - STEEL/STAINLESS STEEL - ACIER/
ACIER INOX - ACERO/ACERO INOXIDABLE

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 topquality 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

●● very suitable
● suitable
◒ limited suitable

	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
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	●●	●●	●●	●●	●●	●●		●	●	●	●			
A 46 R PERFECT EXPRESS 1,6	26	●●	●	●	●	●	●		◒	◒	◒	◒			
AS 46 T INOX SPECIAL 1,6	27	●	●	●	●●	●●	●●		◒	◒	◒	◒			
ACS 60 T MULTI 1,2	28												●●	●●	●
AS 46 V EVOLUTION EXPRESS 1,6	29	●●	●●	●●	●●	●●	●●		●	●	●	●			
AS 60 T INOX FREECUT, 2,0/10	30	●	●	●	●●	●●	●●		●	●	●	●			
AS 46 T INOX CUT+GRIND, 2,5	31	●	●	●	●●	●	●●		●●	◒	◒	◒			
AS 30 S INOX SPECIAL, 2,5	32	●	●	●	●●	●	●●	●	●●	●	●	●			
FREE HAND CUTTING DISCS STEEL															
A 24 R PERFECT, 3,0	33	●●	●	●	◒	●	◒		●	●	●	●			
AS 30 S SPECIAL, 3,0	34	●●	●●	●●	◒	●	◒		●●	●	●	●			
AS 30 T SPECIAL, 2,0	35	●●	●●	●●	◒	●●	◒		●	●	●	●			
AS 30 S HT EVOLUTION, 3,0	35	●●	●●	●●	◒	●	◒		●	●	●●	●			
AS 30 V EVOLUTION, 3,0	36	●●	●●	●●	◒	●●	◒		●	●	●	●			
AS 36 V EVOLUTION, 2,2	36	●●	●●	●●	◒	●●	◒		●	●	●	●			
FREE HAND CUTTING DISCS ALUMINIUM															
CS 60 ALU SPECIAL, 1,2	37									●●	●●	●●			
CS 46 ALU SPECIAL, 1,6	37									●●	●●	●●			
AS 30 ALU SPECIAL, 3,0	38	●	◒	◒	◒	◒	◒		◒	●●	●●	●●			
FREE HAND CUTTING DISCS RAIL SECTIONS															
AS 24 R BAHN SPECIAL,	38	●	●	●	◒	◒	◒	●●	◒	◒	◒	◒			
MINI CUTTING DISCS															
AS 46 T MINI SPECIAL	39	●	●	●	◒	●●	◒		◒	◒	◒	◒			
CUTTING DISCS FOR STATIONARY MACHINES / CHOP-SAWS															
A 30 S PERFECT	40	●	●	●	◒	●	◒		●	●	●	●			
AS 30 S SPECIAL	40	●●	●●	●●	◒	●	◒		●●	●	●	●			
AS 36 T SPECIAL / CHOP SAW	41	●●	●●	●	◒	●	◒		●	●	●	●			
AS 36 INOX SPECIAL / CHOP SAW	41	●	●●	●●	●	●	●●		●●	●	●	●			

★★★★ **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.

On the following pages you will find always in the heading of each type the corresponding symbol for the respective performance class of the tools

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.

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)

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.

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 á 25		6900842	701630
125 x 0,8 x 22,23	5 x 0,030 x 7/8	12200	1 TIN á 25		6900843	701647
115 x 0,8 x 22,23	4 1/2 x 0,030 x 7/8	13280	1 TIN á 10		6900840	701616
125 x 0,8 x 22,23	5 x 0,030 x 7/8	12200	1 TIN á 10		6900841	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		1111000	110302
125 x 0,8 x 22,23	5 x 0,030 x 7/8	12200	25		1121000	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 — Free hand ★★☆☆

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

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		1110240	110012
125 x 1,0 x 22,23	5 x 1/25 x 7/8	12200	25		1120240	120011

AS 60 T INOX 1 mm — special — Free hand ★★★☆

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).

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		1101240	101072
105 x 1,0 x 16,0	4 x 1/25 x 5/8	14560	25		1101241	101157
115 x 1,0 x 22,23	4 1/2 x 1/25 x 7/8	13280	25		1111240	111026
125 x 1,0 x 22,23	5 x 1/25 x 7/8	12200	25		1121240	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 á 10		6900935	701050
125 x 1,0 x 22,23	5 x 1/25 x 7/8	12200	1 Tin á 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 á 10	——	6900850	701203
125 x 1,0 x 22,23	5 x 1/25 x 7/8	12200	1 TIN á 10	——	6900852	701227
115 x 1,0 x 22,23	4 1/2 x 1/25 x 7/8	13280	1 TIN á 25	——	6900870	701401
125 x 1,0 x 22,23	5 x 1/25 x 7/8	12200	1 TIN á 25	——	6900871	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**

>30%
LIFETIME-PLUS

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

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

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.

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		1101246	101126
105 x 1,0 x 16,0	4 x 1/25 x 5/8	14560	25		1101247	101133
115 x 1,0 x 22,23	4 1/2 x 1/25 x 7/8	13280	25		1111246	111125
125 x 1,0 x 22,23	5 x 1/25 x 7/8	12200	25		1121246	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		6900851	701210
125 x 1,0 x 22,23	5 x 1/25 x 7/8	12200	1 TIN à 10		6900853	701234
115 x 1,0 x 22,23	4 1/2 x 1/25 x 7/8	13280	1 TIN á 25		6900872	701425
125 x 1,0 x 22,23	5 x 1/25 x 7/8	12200	1 TIN á 25		6900873	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.

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	▬	1110250	110036
125 x 1,6 x 22,23	5 x 1/16 x 7/8	12200	25	▬	1120250	120035

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 pressuregeräuschreduziert
- a minimum of noise
- low in vibration

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		1111250	111118
125 x 1,6 x 22,23	5 x 1/16 x 7/8	12200	25		1121250	121117
150 x 1,6 x 22,23	6 x 1/16 x 7/8	10200	25		1153250	133103
180 x 1,6 x 22,23	7 x 1/16 x 7/8	8600	25		1183250	143119
230 x 1,9 x 22,23	9 x 5/64 x 7/8	6600	25		1233250	153118

POWER-PACK-TIN

The popular DRONCO Power Pack tins are also available right now for larger disc diameters. Attractive sales promotion for guaranteed improved sales.

Stackable tins with 10 discs for eye-catching placement on product shelves or counters.

115 x 1,6 x 22,23	4 1/2 x 1/16 x 7/8	13280	1 TIN á 10		6900932	701180
125 x 1,6 x 22,23	5 x 1/16 x 7/8	12200	1 TIN á 10		6900941	701142
180 x 1,6 x 22,23	7 x 1/16 x 7/8	8600	1 TIN á 10		6900910	701098
230 x 1,9 x 22,23	9 x 5/64 x 7/8	6600	1 TIN á 10		6900911	701104

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 á 25		6900874	701449
125 x 1,6 x 22,23	5 x 1/16 x 7/8	12200	1 TIN á 25		6900875	701456
180 x 1,6 x 22,23	7 x 1/16 x 7/8	8600	1 TIN á 10		6900854	701241
230 x 1,9 x 22,23	9 x 5/64 x 7/8	6600	1 TIN á 10		6900855	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.

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
105 x 1,2 x 16,0	4 x 3/64 x 5/8	14560	25		1101361	101355
115 x 1,2 x 22,23	4 1/2 x 3/64 x 7/8	13280	25		1111360	111804
125 x 1,2 x 22,23	5 x 3/64 x 7/8	12200	25		1121360	121803
180 x 1,6 x 22,23	7x1/16x7/8	8600	25		1183360	143157
230 x 1,9 x 22,23	9x 5/64x7/8	6600	25		1233360	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		6900942	704808
125 x 1,2 x 22,23	5 x 3/64 x 7/8	12200	1 TIN à 10		6900943	704815

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
105 x 1,5 x 16,0	4 x 1/16 x 5/8	14560	25		1101248	101140
115 x 1,6 x 22,23	4 1/2 x 1/16 x 7/8	13280	25		1111251	111132
125 x 1,6 x 22,23	5 x 1/16 x 7/8	12200	25		1121251	121148
180 x 1,6 x 22,23	7 x 1/16 x 7/8	8600	25		1183251	143171
230 x 1,9 x 22,23	9 x 5/64 x 7/8	6600	25		1233251	153170
LIFETIME-PLUS TIN		Lifetime-Plus seals in the full performance of the discs and keeps it there 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		6900876	701463
125 x 1,6 x 22,23	5 x 1/16 x 7/8	12200	1 TIN à 25		6900877	701470
180 x 1,6 x 22,23	7 x 1/16 x 7/8	8600	1 TIN à 10		6900860	701289
230 x 1,9 x 22,23	9 x 5/64 x 7/8	6600	1 TIN à 10		6900861	701296

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		1111340	111507
125x2,0/1,0x22,23	5x5/64 - 1/25x7/8	12200	25		1121340	121506
AS 46 T INOX FreeCut						
150x2,5/2,0x22,23	6x3/32 - 5/64x7/8	10200	25		1153340	133509
180x3,0/2,0x22,23	7x5/64 - 1/8x7/8	8600	25		1183340	143508
230x3,0/2,0x22,23	9x5/64 - 1/8x7/8	6600	25		1233340	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		6900937	704952
125x2,0/1,0x22,23	5x5/64 - 1/25x7/8	12200	1 TIN à 10		6900947	704976

POWER-PACK-TIN AS 46 T INOX FREECUT

The popular DRONCO Power Pack tins are also available right now for larger disc diameters. Attractive sales promotion for guaranteed improved sales.

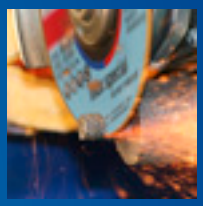
Stackable tins with 10 discs for eye-catching placement on product shelves or counters.

180x3,0/2,0x22,23	7x5/64 - 1/8x7/8	8600	1 TIN à 10		6900912	701111
230x3,0/2,0x22,23	9x5/64 - 1/8x7/8	6600	1 TIN à 10		6900914	701135

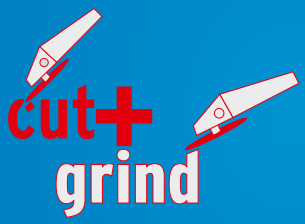
AS 46 / AS 30 T INOX CUT+GRIND special Free hand ★★★☆

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 immediateley 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		1113270	113600
125 x 2,5 x 22,23	5 x 3/32 x 7/8	12200	25		1123270	123609
AS 30 T INOX CUT + GRIND						
150 x 3,5 x 22,23	6 x 1/8 x 7/8	10200	25		1153270	133608
180 x 3,5 x 22,23	7 x 1/8 x 7/8	8600	25		1183270	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 á 5		6900936	704983
125 x 2,5 x 22,23	5 x 3/32 x 7/8	12200	1 TIN á 5		6900946	704969

POWER-PACK-TIN AS 30 T INOX CUT + GRIND

The popular DRONCO Power Pack tins are also available right now for larger disc diameters. Attractive sales promotion for guaranteed improved sales.

Stackable tins with 5 discs for eye-catching placement on product shelves or counters.

180 x 3,5 x 22,23	7 x 1/8 x 7/8	8600	1 TIN à 5		6900913	701128

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.

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		1111905	111293
115 x 2,5 x 22,23	4 1/2 x 3/32 x 7/8	13280	25		1111906	111309
115 x 2,5 x 22,23	4 1/2 x 3/32 x 7/8	13280	25		1113906	113303
125 x 2,2 x 22,23	5 x 3/32 x 7/8	12200	25		1121905	121292
125 x 2,5 x 22,23	5 x 3/32 x 7/8	12200	25		1121906	121308
125 x 2,5 x 22,23	5 x 3/32 x 7/8	12200	25		1123906	123302
180 x 2,2 x 22,23	7 x 3/32 x 7/8	8600	25		1181905	141290
180 x 2,5 x 22,23	7 x 3/32 x 7/8	8600	25		1181906	141306
180 x 2,5 x 22,23	7 x 3/32 x 7/8	8600	25		1183906	143300
230 x 2,2 x 22,23	9 x 3/32 x 7/8	6600	25		1231905	151299
230 x 2,5 x 22,23	9 x 3/32 x 7/8	6600	25		1231906	151305
230 x 2,5 x 22,23	9 x 3/32 x 7/8	6600	25		1233906	153309

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		1100015	100006
100 x 3,0 x 16	4 x 1/8 x 5/8	15250	25		1102015	102000
115 x 3,0 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1110015	110005
115 x 3,0 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1112015	112009
125 x 3,0 x 22,23	5 x 1/8 x 7/8	12200	25		1120015	120004
125 x 3,0 x 22,23	5 x 1/8 x 7/8	12200	25		1122015	122008
150 x 3,0 x 22,23	6 x 1/8 x 7/8	10200	25		1150015	130003
150 x 3,0 x 22,23	6 x 1/8 x 7/8	10200	25		1152015	132007
180 x 3,0 x 22,23	7 x 1/8 x 7/8	8600	25		1180015	140002
180 x 3,0 x 22,23	7 x 1/8 x 7/8	8600	25		1182015	142006
230 x 3,0 x 22,23	9 x 1/8 x 7/8	6600	25		1230015	150001
230 x 3,0 x 22,23	9 x 1/8 x 7/8	6600	25		1232015	152005
300 x 3,5 x 20,0	12 x 1/8 x 3/4	5100	25		1300025	160000
300 x 3,5 x 22,23	12 x 1/8 x 7/8	5100	25		1300026	160017
350 x 4,0 x 20,0	14 x 5/32 x 3/4	5500	10		1350025	170009
350 x 4,0 x 22,23	14 x 5/32 x 7/8	5500	10		1350026	170016

DRONCO®

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		1103115	103007
115 x 3,0 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1111115	111002
115 x 3,0 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1113115	113006
125 x 3,0 x 22,23	5 x 1/8 x 7/8	12200	25		1121115	121001
125 x 3,0 x 22,23	5 x 1/8 x 7/8	12200	25		1123115	123005
150 x 3,0 x 22,23	6 x 1/8 x 7/8	10200	25		1151115	131024
150 x 3,0 x 22,23	6 x 1/8 x 7/8	10200	25		1153115	133004
180 x 3,0 x 22,23	7 x 1/8 x 7/8	8600	25		1181115	141009
180 x 3,0 x 22,23	7 x 1/8 x 7/8	8600	25		1183115	143003
230 x 3,0 x 22,23	9 x 1/8 x 7/8	6600	25		1231115	151008
230 x 3,0 x 22,23	9 x 1/8 x 7/8	6600	25		1233115	153002
300 x 3,5 x 20	12 x 1/8 x 3/4	5100	25		1301125	161007
300 x 3,5 x 22,23	12 x 1/8 x 7/8	5100	25		1301126	161014
350 x 4,0 x 20	14 x 5/32 x 3/4	5500	10		1351135	171006
350 x 4,0 x 22,23	14 x 5/32 x 7/8	5500	10		1351136	171013

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		1111055	111040
115 x 2,0 x 22,23	4 1/2 x 5/64 x 7/8	13280	25		1113055	113044
115 x 2,5 x 22,23	4 1/2 x 3/32 x 7/8	13280	25		1113060	113037
125 x 2,0 x 22,23	5 x 5/64 x 7/8	12200	25		1121055	121049
125 x 2,0 x 22,23	5 x 5/64 x 7/8	12200	25		1123055	123043
125 x 2,5 x 22,23	5 x 3/32 x 7/8	12200	25		1123060	123050
180 x 2,0 x 22,23	7 x 5/64 x 7/8	8600	25		1181055	141047
180 x 2,5 x 22,23	7 x 3/32 x 7/8	8600	25		1183060	143027
230 x 2,0 x 22,23	9 x 5/64 x 7/8	6600	25		1231055	151046
230 x 2,5 x 22,23	9 x 3/32 x 7/8	6600	25		1233060	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 3,0 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1111940	111019
115 x 3,0 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1113940	113013
125 x 3,0 x 22,23	5 x 1/8 x 7/8	12200	25		1121940	121018
125 x 3,0 x 22,23	5 x 1/8 x 7/8	12200	25		1123940	123012
180 x 3,0 x 22,23	7 x 1/8 x 7/8	8600	25		1181940	141016
180 x 3,0 x 22,23	7 x 1/8 x 7/8	8600	25		1183940	143010
230 x 3,0 x 22,23	9 x 1/8 x 7/8	6600	25		1231940	151015
230 x 3,0 x 22,23	9 x 1/8 x 7/8	6600	25		1233940	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		1101966	101201
100 x 3,0 x 16	4 x 1/8 x 5/8	15250	25		1103966	103205
115 x 3,0 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1111966	111200
115 x 3,0 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1113966	113204
125 x 3,0 x 22,23	5 x 1/8 x 7/8	12200	25		1121966	121209
125 x 3,0 x 22,23	5 x 1/8 x 7/8	12200	25		1123966	123203
150 x 3,0 x 22,23	6 x 1/8 x 7/8	10200	25		1151966	131208
150 x 3,0 x 22,23	6 x 1/8 x 7/8	10200	25		1153966	133202
180 x 3,0 x 22,23	7 x 1/8 x 7/8	8600	25		1181966	141214
180 x 3,0 x 22,23	7 x 1/8 x 7/8	8600	25		1183966	143201
230 x 3,0 x 22,23	9 x 1/8 x 7/8	6600	25		1231965	151206
230 x 3,0 x 22,23	9 x 1/8 x 7/8	6600	25		1233965	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		1101070	101256
115 x 2,2 x 22,23	4 1/2 x 3/32 x 7/8	13280	25		1111070	111255
125 x 2,2 x 22,23	5 x 3/32 x 7/8	12200	25		1121070	121254
150 x 2,2 x 22,23	6 x 3/32 x 7/8	10200	25		1151070	131253
180 x 2,2 x 22,23	7 x 3/32 x 7/8	8600	25		1181070	141252
230 x 2,2 x 22,23	9 x 3/32 x 7/8	6600	25		1231070	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
105 x 1,2 x 16,0	4 x 3/64 x 5/8	14560	25		1101151	101164
115 x 1,2 x 22,23	4 1/2 x 3/64 x 7/8	13280	25		1111150	111163
125 x 1,2 x 22,23	5 x 3/64 x 7/8	12200	25		1121150	121063

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		1153150	133066
180 x 1,6 x 22,23	7 x 1/16 x 7/8	8600	25		1183150	143041
230 x 1,9 x 22,23	9 x 5/64 x 7/8	6600	25		1233150	153033

AS 30 ALU | special | Free hand | ★★★☆

The special composition of this disc prevents it from clogging and therefore improves its cutting performance and service life considerably.

Specially designed to cut aluminium and non-ferrous metals.

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		1103165	103021
115 x 3,0 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1111165	111033
115 x 3,0 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1113165	113068
125 x 3,0 x 22,23	5 x 1/8 x 7/8	12200	25		1121165	121094
125 x 3,0 x 22,23	5 x 1/8 x 7/8	12200	25		1123165	123067
180 x 3,0 x 22,23	7 x 1/8 x 7/8	8600	25		1181165	141023
180 x 3,0 x 22,23	7 x 1/8 x 7/8	8600	25		1183165	143034
230 x 3,0 x 22,23	9 x 1/8 x 7/8	6600	25		1231165	151022
230 x 3,0 x 22,23	9 x 1/8 x 7/8	6600	25		1233165	153019

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		1301376	161113
300 x 3,5 x 25,4	12 x 1/8 x 1	5100	25		1301377	161120
350 x 4,0 x 22,23	14 x 5/32 x 7/8	5500	10		1351386	171112
350 x 4,0 x 25,4	14 x 5/32 x 1	5500	10		1351387	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		6405006	642520
50 x 2,0 x 6	2 x 5/64 x 1/4	30600	25		6405000	642421
60 x 2,0 x 6	2 3/8 x 5/64 x 1/4	25450	25		6406001	642438
76 x 1,2 x 10	3 x 1/25 x 3/8	20100	25		6407634	640045
76 x 2,0 x 6	3 x 5/64 x 1/4	20100	25		6407606	640021

You find some mini grinding discs on page 59

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	6400001	642575
Tensioning shaft 6 mm x M10	6 mm	1/4	1	6400002	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 22,23	12 x 1/8 x 7/8	5100	25		2301310	270211
300 x 3,5 x 25,4	12 x 1/8 x 1	5100	25		2301320	260205
300 x 3,5 x 32	12 x 1/8 x 1 1/4	5100	25		2301340	260229
350 x 3,5 x 25,4	14 x 1/8 x 1	4400	10		2351320	270204
350 x 3,5 x 32	14 x 1/8 x 1 1/4	4400	10		2351340	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
250 x 3 x 25,4	10 x 1/8 x 1	7600	25		2250020	159004
300 x 3,5 x 25,4	12 x 1/8 x 1	6400	25		2300020	260014
300 x 3,5 x 32	12 x 1/8 x 1 1/4	6400	25		2300040	260038
350 x 3,5 x 25,4	14 x 1/8 x 1	5500	10		2350020	270006
350 x 3,5 x 32	14 x 1/8 x 1 1/4	5500	10		2350040	270037
400 x 4,0 x 25,4	16 x 5/32 x 1	4780	10		2400020	280005
400 x 4,0 x 40	16 x 5/32 x 1 9/16	4780	10		2400050	280043

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		2300220	261103
350 x 3,0 x 25,4	14 x 1/8 x 1	4400	10		2350220	271102

AS 36 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		2300920	260151
350 x 3,0 x 25,4	14 x 1/8 x 1	4400	10		2350920	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 guideline for stone cutting discs.

4 Safety standards

Our products comply with the highest safety standards and regulations:
EN 12413 - cutting and grinding wheels
BGV D 12 - Accident prevention regulations of the German statutory industrial accident insurance institution
OSA - 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/Cl ≤ 0,1%

Free from iron, sulphur and chlorine.
Special disc for cutting stainless steel.

9 Security 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
- our products are manufactured and tested in Germany.

12 www.dronco.com

24 hr service at our website
- we are always there when you need us!

9 Security information

Do not use if damaged

working on metal

working on stone

working on stainless steel

stationary discs: for stationary machines only

do not grind

Follow the safety instructions of the producer of the power tool.

Follow the protective measures

Cutting

DRONCO
Express
Made in Germany
Art. No. 1125000
www.dronco.com
SAFETY GUARANTEE
max. 80 m/s
rpm. 12200
125 x 1,2 x 22,2
5 x 3/64 x 7/8
EN 12413
Seulement tronconnage · Solo para corte
Nicht zulässig für Seitenschleifen · for cutting operations only
1,2 mm perfect
C 60 R-BF
STEIN · STONE · PIERRE
PIEDRA

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

●● very suitable
● suitable
◒ limited suitable

	Page	Asphalt	Concrete	Roof tiles	Porous concrete	Granite	Sand-lime stone	Clinker brick	Marble	Tiles	Fireproof clay	Slate	Terrazzo	Earthenware pipes	Exposed aggregate conctrte	Brick	Ductile pipes
FREE HAND STONE CUTTING DISCS																	
C 60 R PERFECT EXPRESS	46		◒	◒	◒	◒		◒	●●	●●	◒	●●	◒	◒		◒	
C 46 R PERFECT EXPRESS	47		◒	◒	◒	◒		◒	●●	●●	◒	●●	◒	◒		◒	
C 24 R PERFECT	48	◒	●	●	●	◒	●	◒	●	●	◒	●	●	●	●	●	◒
CS 24 R SPECIAL	49	◒	●●	●●	●	●	●	●●	●	●	●	●	●	●●	●●	●●	◒
FREE HAND ASPHALT/DUCTILE CUTTING DISCS																	
CS 30 SPECIAL	49	●●	●	●●	●●	◒	●●	●	◒	◒	●	◒	◒	●	●	●	●●

★★★★ **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.

On the following pages you will find always in the heading of each type the corresponding symbol for the respective performance class of the tools

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		1115000	110043
125 x 1,2 x 22,23	5 x 3/64 x 7/8	12200	25		1125000	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 á 10		6900955	701074
125 x 1,2 x 22,23	5 x 3/64 x 7/8	12200	1 Tin á 10		6900965	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		1238250	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

DRONCO®

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		1105015	105001
100 x 3 x 16	4 x 1/8 x 5/8	15250	25		1107015	107005
115 x 3 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1115015	115000
115 x 3 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1117015	117004
125 x 3 x 22,23	5 x 1/8 x 7/8	12200	25		1125015	125009
125 x 3 x 22,23	5 x 1/8 x 7/8	12200	25		1127015	127003
150 x 3 x 22,23	6 x 1/8 x 7/8	10200	25		1155015	135008
180 x 3 x 22,23	7 x 1/8 x 7/8	8600	25		1185015	145007
180 x 3 x 22,23	7 x 1/8 x 7/8	8600	25		1187015	147001
230 x 3 x 22,23	9 x 1/8 x 7/8	6600	25		1235015	155006
230 x 3 x 22,23	9 x 1/8 x 7/8	6600	25		1237015	157000
300 x 4,0 x 20,0	12 x 5/32 x 3/4	5100	25		1305035	165005
300 x 4,0 x 22,23	12 x 5732 x 7/8	5100	25		1305036	165012

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
100 x 3 x 16	4 x 1/8 x 5/8	15250	25		1106015	106008
115 x 3 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1116015	116007
115 x 3 x 22,23	4 1/2 x 1/8 x 7/8	13280	25		1118015	118001
125 x 3 x 22,23	5 x 1/8 x 7/8	12200	25		1126015	126006
125 x 3 x 22,23	5 x 1/8 x 7/8	12200	25		1128015	128000
150 x 3 x 22,23	6 x 1/8 x 7/8	10200	25		1156015	136012
150 x 3 x 22,23	6 x 1/8 x 7/8	10200	25		1158015	138009
180 x 3 x 22,23	7 x 1/8 x 7/8	8600	25		1186015	146004
180 x 3 x 22,23	7 x 1/8 x 7/8	8600	25		1188015	148008
230 x 3 x 22,23	9 x 1/8 x 7/8	6600	25		1236015	156003
230 x 3 x 22,23	9 x 1/8 x 7/8	6600	25		1238015	158007
300 x 4 x 20	12 x 5/32 x 3/4	5100	25		1306035	166002
300 x 4 x 22,23	12 x 5/32 x 7/8	5100	25		1306036	166019
350 x 4 x 20	14 x 5/32 x 3/4	5500	10		1356035	176001

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		1306135	166040
350 x 4 x 20	14 x 5/32 x 3/4	5500	10		1356135	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 guideline for grinding discs.

4 Safety standards

Our products comply with the highest safety standards and regulations:
EN 12413 - cutting and grinding wheels
BGV D 12 - Accident prevention regulations of the German statutory industrial accident insurance institution
OSA - 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/Cl ≤ 0,1%

Free from iron, sulphur and chlorine.
Special disc for cutting stainless steel.

9 Security 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
- our products are manufactured and tested in Germany.

12 www.dronco.com

24 hr service at our website
- we are always there when you need us!

9 Security information

↑ Do not use if damaged
↑ on stone
↑ stationary discs: for stationary machines only
↑ Follow the safety instructions of the producer of the power tool.
↑ Cutting

DRONCO
Made in Germany
D-95623 Wunsiedel
Art.-No. 3127545
www.dronco.com
max. 80 m/s
rpm. 12200
Fe/S/Cl ≙ 0,1%
125x7,0x22,23
5 x 9/32 x 7/8
EN 12 413
inox special
AS 30 T INOX-BF
STAHL/EDELSTAHL · STEEL/STAINLESS · ACIER/
ACIER INOX · ACERO/ACERO INOXIDABLE

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	54	●●	◒	◒		●		◒	◒	◒
AS 30 R SPECIAL	54	●●	●●	●●		●		●●	●	●
AS 24/30 T SPECIAL	55	●●	●	●		●●		●●	◒	●
GRINDING DISCS STAINLESS STEEL/STEEL										
AS 30 S INOX SPECIAL	56	●	●	●	●●	●	●●	●	●	◒
AS 30 T INOX SPECIAL	56	●	●	●●	●●	●	●●	●●	●	◒
AZ 30 S EVOLUTION	56	●●	●	●●	●●	●	●●	●●	●●	●
AS 36 TX EVOLUTION	57	●●	●●	●●	●●	●●	●●	●●	●●	●●
GRINDING DISCS CAST										
AS 24 S CAST/IRON SPECIAL	58	◒				◒			●●	●●
GRINDING DISCS ALUMINIUM										
AS 46 ALU SPECIAL	58	◒				◒			●	●●
MINI-GRINDING DISCS										
AS 46 T MINI SPECIAL	59	●	●	●	◒	●	◒	◒	◒	◒

Application chart grinding discs stone

●● very suitable
● suitable
◒ limited suitable

	page	Concrete	Granite	Sand-lime stone	Clinker brick	Marble	Porcelain	Fireproof clay	Slate	Terrazzo	Earthenware pipes	Exposed aggregate concrete
GRINDING DISCS STONE												
CS 30 S SPECIAL	59	●●	●	●●	●	●	●	●	●	●	●	●

★★★★ **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.

On the following pages you will find always in the heading of each type the corresponding symbol for the respective performance class of the tools.

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		3106040	300024
115 x 6 x 22,23	4 1/2 x 1/4 x 7/8	13280	10		3116040	310023
125 x 6 x 22,23	5 x 1/4 x 7/8	12200	10		3126040	320022
150 x 6 x 22,23	6 x 1/4 x 7/8	10200	10		3156040	330021
180 x 6 x 22,23	7 x 1/4 x 7/8	8600	10		3186041	340020
180 x 8 x 22,23	7 x 5/16 x 7/8	8600	10		3188040	340082
230 x 6 x 22,23	9 x 1/4 x 7/8	6600	10		3236041	350029
230 x 8 x 22,23	9 x 5/16 x 7/8	6600	10		3238040	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
100 x 6 x 16	4 x 1/4 x 5/8	15250	10		3106500	303001
115 x 4 x 22,23	4 1/2 x 5/32 x 7/8	13280	10		3114500	310061
115 x 6 x 22,23	4 1/2 x 1/4 x 7/8	13280	10		3116500	313000
125 x 4 x 22,23	5 x 5/32 x 7/8	12200	10		3124500	323016
125 x 6 x 22,23	5 x 1/4 x 7/8	12200	10		3126500	323009
150 x 6 x 22,23	6 x 1/4 x 7/8	10200	10		3156500	333008
180 x 6 x 22,23	7 x 1/4 x 7/8	8600	10		3186500	343014
180 x 8 x 22,23	7 x 5/16 x 7/8	8600	10		3188500	343007
180 x 10 x 22,23	7 x 3/8 x 7/8	8600	10		3189500	343021
230 x 6 x 22,23	9 x 1/4 x 7/8	6600	10		3236500	353006
230 x 8 x 22,23	9 x 5/16 x 7/8	6600	10		3238500	353013

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 4 x 22,23	4 1/2 x 5/32 x 7/8	13280	10		3114520	313048
115 x 6 x 22,23	4 1/2 x 1/4 x 7/8	13280	10		3116520	313055
125 x 6 x 22,23	5 x 1/4 x 7/8	12200	10		3126520	323047
150 x 6 x 22,23	6 x 1/4 x 7/8	10200	10		3156520	333046
180 x 6 x 22,23	7 x 1/4 x 7/8	8600	10		3186520	343052
180 x 8 x 22,23	7 x 5/16 x 7/8	8600	10		3188520	343144
230 x 6 x 22,23	9 x 1/4 x 7/8	6600	10		3236520	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		3106540	303063
115 x 4 x 22,23	4 1/2 x 5/32 x 7/8	13280	10		3114540	313093
115 x 6 x 22,23	4 1/2 x 1/4 x 7/8	13280	10		3116540	313062
125 x 6 x 22,23	5 x 1/4 x 7/8	12200	10		3126540	323061
180 x 6 x 22,23	7 x 1/4 x 7/8	8600	10		3186540	343090
180 x 8 x 22,23	7 x 5/16 x 7/8	8600	10		3188540	343120
230 x 6 x 22,23	9 x 1/4 x 7/8	6600	10		3236540	353051
230 x 8 x 22,23	9 x 5/16 x 7/8	6600	10		3238540	353099

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/Cl ≤ 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		3117545	313307
125 x 7 x 22,23	5 x 9/32 x 7/8	12200	10		3127545	323306
180 x 7 x 22,23	7 x 9/32 x 7/8	8600	10		3187545	343304
230 x 7 x 22,23	9 x 9/32 x 7/8	6600	10		3237545	353303

AZ 30 S | evolution | metal | ★★★★

Medium-hard grinding disc with zirconium corundum which distinguishes especially through a very high lifetime and a outstanding removal rate at minimum effort.
FE/S/Cl ≤ 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
100 x 6 x 16	4 x 1/4 x 5/8	15250	10		3106560	303254
115 x 6 x 22,23	4 1/2 x 1/4 x 7/8	13280	10		3116560	313253
125 x 6 x 22,23	5 x 1/4 x 7/8	12200	10		3126560	323252
150 x 6 x 22,23	6 x 1/4 x 7/8	10200	10		3156560	333251
180 x 6 x 22,23	7 x 1/4 x 7/8	8600	10		3186560	343250
230 x 6 x 22,23	9 x 1/4 x 7/8	6600	10		3236560	353259

AS 36 TX evolution metal ★★★★

Flexible grinding wheel with very aggressive removal rate and surface finish as of a flap disc. Outstanding life time and high comfort while using. Suitable for a wide range of metals.
Attention: use always with a back-up pad.
Content: 10 pcs.

With the flexible grinding wheel Evolution AS 36 TX you use the latest technological achievement in grinding with advanced ceramic aluminium oxide mineral. Become acquainted with the new dimension of grinding with an enormously increased grinding and removal ratio.
The ultra light grinding wheels with a thickness from 3mm up to 4mm optimise a multiplicity of grinding applications and are outstanding for:

- **Preparing of welding seams**
- **Removal of welding seams**
- **Removal of weld spatter**
- **Descaling and heavy deburring**
- **Grinding on a wide selection of metals**
- **Snagging**

Against conventional grinding wheels the Evolution AS 36 TX provide the following characteristics:

- An increased performance in removal rate. The hardened grinding surface and the long-last 3M Cubitron™ abrasive grain ensure high removal rates.
- An increased performance in comfort As a result of the flexible structure and the low weight, wheels produce less noise, dust and vibration. Minimal vibration reduces operator fatigue.
- An increased performance in durability Despite an increase in price the exceptional durability of Cubitron™ abrasive grain allows a much longer and more economical usage.
- An increased performance in surface finish Therefore the finish is smoother. Fewer abrasive process's dramatically increase the through-put and productivity, therefore more cost effective.

Please note:
The ultra light Evolution AS 36 TX grinding wheels must always be used with a back-up pad to ensure the highest stability and safety. The back-up pad absorbs vibration and therefore helps to address the problems associated with hand arm vibration and vibration induced white finger.

Thin grinding wheel for a wide range of metals as steel, stainless steel, bronze and aluminium. FE/S/Cl ≤ 0,1%

Processing of welding seams in angles

Remove and finishing of welding seams on stainless steel

Remove of welding seams on steel

Remove and finishing of welding seams on stainless steel

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		3113560	310054
125 x 3 x 22,23	5 x 1/8 x 7/8	12200	10		3123560	320053
180 x 4 x 22,23	7 x 3/16 x 7/8	8600	10		3184560	340051

Back-up pad for AS 36 TX
Plastic back-up pad - ensure highest stability and safety whilst using the flexible grinding wheel AS 36 TX.

DIMENSION MM	FOR	CONTENT PC.	ITEM CODE	BAR CODE 4081600
85 x 22,23	115/125 mm wheels	5	6211000	621068
117 x 22,23	180 mm wheels	5	6218000	624014

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		3187860	343182
230 x 7 x 22,23	9 x 9/32 x 7/8	6600	10		3237860	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
100 x 6 x 16	4 x 1/4 x 5/8	15250	10		3106580	303070
115 x 6 x 22,23	4 1/2 x 1/4 x 7/8	13280	10		3116580	313079
125 x 6 x 22,23	5 x 1/4 x 7/8	12200	10		3126580	323078
150 x 6 x 22,23	6 x 1/4 x 7/8	10200	10		3156580	333077
180 x 6 x 22,23	7 x 1/4 x 7/8	8600	10		3186580	343076
180 x 8 x 22,23	7 x 5/16 x 7/8	8600	10		3188580	343083
230 x 6 x 22,23	9 x 1/4 x 7/8	6600	10		3236580	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
50 x 6 x 6	2 x 1/4 x 1/4	30600	10		6405001	642544
60 x 6 x 6	2 3/8 x 1/4 x 1/4	25450	10		6406000	642551
76 x 6 x 10	3 x 1/4 x 3/8	20100	10		6407611	642568

Mini cutting discs and tensioning shaft for mini grinding discs you will find on page 39.

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
100 x 6 x 16	4 x 1/4 x 5/8	15250	10		3106660	303100
115 x 6 x 22,23	4 1/2 x 1/4 x 7/8	13280	10		3116660	313109
125 x 6 x 22,23	5 x 1/4 x 7/8	12200	10		3126660	323108
150 x 6 x 22,23	6 x 1/4 x 7/8	10200	10		3156660	330014
180 x 6 x 22,23	7 x 1/4 x 7/8	8600	10		3186660	343106
230 x 6 x 22,23	9 x 1/4 x 7/8	6600	10		3236660	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 guideline for flap discs.

4 Safety standards

Our products comply with the highest safety standards and regulations:
EN 13743 - flap discs
BGV D 12 - Accident prevention regulations of the German statutory industrial accident insurance institution
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 Security information

For your own safety. Please follow!

9 Made in Germany

Stands for proven quality
- our products are manufactured and tested in Germany.

10 www.dronco.com

24 hr service at our website
- we are always there when you need us!

DRONCO
special
1
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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.

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.

Application chart flap discs

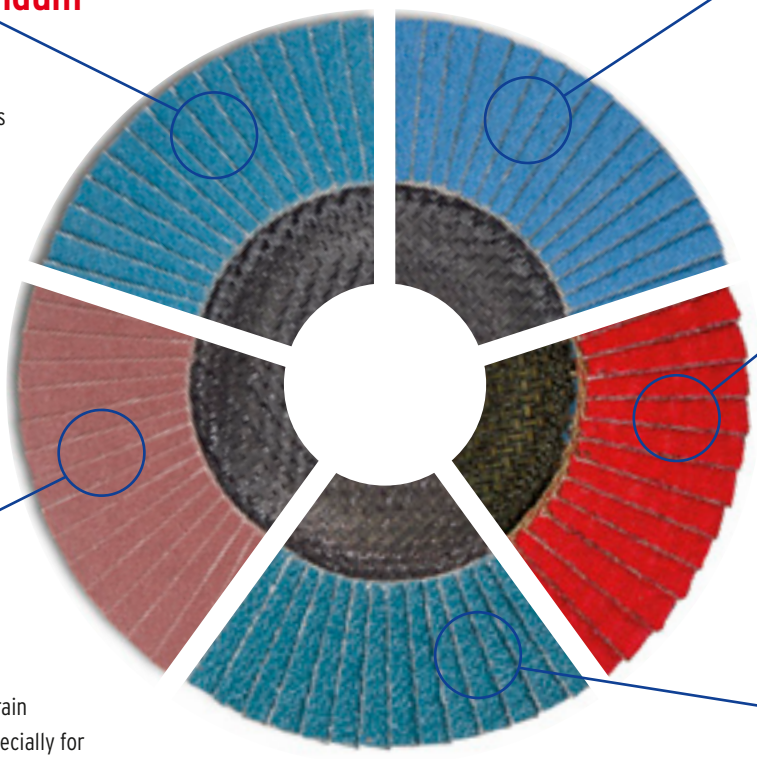
●● very suitable
● suitable
◒ limited suitable

	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	wood	plastic	filling compound
FLAP DISCS NORMAL CORUNDUM													
PERFECT G-A	64	●●	●●	●●	●	●●	●	●	●	●	●	●	●
FLAP DISCS ZIRCONIUM CORUNDUM													
SPECIAL G-AZ A	65	●●	●●	●●	●●	●●	●●	●	●●	●	●	●	●
SPECIAL K-AZ A	66	●●	●●	●●	●●	●●	●●	●	●●	●	●	●	●
SPECIAL J-AZ A JET	67	●●	●●	●●	●●	●●	●●	●	●●	●	●	●	●
SPECIAL G-AZ	68	●●	●●	●●	●●	●●	●●	●	●●	●	●	●	●
SPECIAL G-AZL	69	●●	●●	●●	●●	●●	●●	●	●●	●	●	●	●
EVOLUTION G-AZ +	70	●●	●●	●●	●●	●●	●●	●	●●	●	●	●	●
FLAP DISCS CERAMIC GRAIN													
EVOLUTION G-AK	71	●●	●●	●●	●●	●●	●●	●	●●	●●	●	●	●
EVOLUTION J-AK JET	72	●●	●●	●●	●●	●●	●●	●	●●	●●	●	●	●

Evolution AZ+ zirconium corundum flap disc

same advantages as AZA

- increased height of lamellas
- steeper arrangement of lamellas
- aggressive material 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 G-AK ceramic grain flap disc

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

Perfect A normal corundum flap disc

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

DRONCO®

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
100 x 16	4 x 5/8	15250	40	tapered	5210204	500004
100 x 16	4 x 5/8	15250	60	tapered	5210206	500011
100 x 16	4 x 5/8	15250	80	tapered	5210207	500028
115 x 22,23	4 1/2 x 7/8	13280	40	straight	5211004	510508
115 x 22,23	4 1/2 x 7/8	13280	60	straight	5211006	510515
115 x 22,23	4 1/2 x 7/8	13280	80	straight	5211007	510522
115 x 22,23	4 1/2 x 7/8	13280	120	straight	5211009	510546
115 x 22,23	4 1/2 x 7/8	13280	40	tapered	5211204	510003
115 x 22,23	4 1/2 x 7/8	13280	60	tapered	5211206	510010
115 x 22,23	4 1/2 x 7/8	13280	80	tapered	5211207	510027
115 x 22,23	4 1/2 x 7/8	13280	120	tapered	5211209	510041
125 x 22,23	5 x 7/8	12200	40	straight	5212004	520507
125 x 22,23	5 x 7/8	12200	60	straight	5212006	520514
125 x 22,23	5 x 7/8	12200	80	straight	5212007	520521
125 x 22,23	5 x 7/8	12200	120	straight	5212009	520545
125 x 22,23	5 x 7/8	12200	40	tapered	5212204	521108
125 x 22,23	5 x 7/8	12200	60	tapered	5212206	521115
125 x 22,23	5 x 7/8	12200	80	tapered	5212207	521122
125 x 22,23	5 x 7/8	12200	120	tapered	5212209	521146
180 x 22,23	7 x 7/8	8600	40	straight	5218004	540505
180 x 22,23	7 x 7/8	8600	60	straight	5218006	540512
180 x 22,23	7 x 7/8	8600	80	straight	5218007	540529
180 x 22,23	7 x 7/8	8600	120	straight	5218009	540543
180 x 22,23	7 x 7/8	8600	40	tapered	5218204	542004
180 x 22,23	7 x 7/8	8600	60	tapered	5218206	542011
180 x 22,23	7 x 7/8	8600	80	tapered	5218207	542028

Flap discs zirconium corundum

G-AZ A | **special** | **Zirconium corundum** | ★★★☆

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.

Mild steel, stainless steel, etc.

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	5211184	511703
115 x 22,23	4 1/2 x 7/8	13280	60	straight	5211186	511710
115 x 22,23	4 1/2 x 7/8	13280	80	straight	5211187	511727
115 x 22,23	4 1/2 x 7/8	13280	120	straight	5211189	511734
115 x 22,23	4 1/2 x 7/8	13280	40	tapered	5211384	512809
115 x 22,23	4 1/2 x 7/8	13280	60	tapered	5211386	512816
115 x 22,23	4 1/2 x 7/8	13280	80	tapered	5211387	512823
115 x 22,23	4 1/2 x 7/8	13280	120	tapered	5211389	512830
125 x 22,23	5 x 7/8	12200	40	straight	5212184	521702
125 x 22,23	5 x 7/8	12200	60	straight	5212186	521719
125 x 22,23	5 x 7/8	12200	80	straight	5212187	521726
125 x 22,23	5 x 7/8	12200	120	straight	5212189	521733
125 x 22,23	5 x 7/8	12200	40	tapered	5212384	522808
125 x 22,23	5 x 7/8	12200	60	tapered	5212386	522815
125 x 22,23	5 x 7/8	12200	80	tapered	5212387	522822
125 x 22,23	5 x 7/8	12200	120	tapered	5212389	522839
180 x 22,23	7 x 7/8	8600	40	straight	5218184	541700
180 x 22,23	7 x 7/8	8600	60	straight	5218186	541717
180 x 22,23	7 x 7/8	8600	80	straight	5218187	541724
180 x 22,23	7 x 7/8	8600	40	tapered	5218384	542806
180 x 22,23	7 x 7/8	8600	60	tapered	5218386	542813
180 x 22,23	7 x 7/8	8600	80	tapered	5218387	542820

DRONCO®

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.

- 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

For surface and edge grinding.

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	5111184	514643
115 x 22,23	4 1/2 x 7/8	13280	60	10	straight	5111186	514667
115 x 22,23	4 1/2 x 7/8	13280	80	10	straight	5111187	514674
125 x 22,23	5 x 7/8	12200	40	10	straight	5112184	524642
125 x 22,23	5 x 7/8	12200	60	10	straight	5112186	524666
125 x 22,23	5 x 7/8	12200	80	10	straight	5112187	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.

- 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 steel and stainless steel.

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	5111154	515206
115 x M14	4 1/2 x M14	13280	60	10	straight	5111156	515213
115 x M14	4 1/2 x M14	13280	80	10	straight	5111157	515220
115 x M14	4 1/2 x M14	13280	120	10	straight	5111159	515237
125 x M14	5 x M14	12200	40	10	straight	5112154	525205
125 x M14	5 x M14	12200	60	10	straight	5112156	525212
125 x M14	5 x M14	12200	80	10	straight	5112157	525229
125 x M14	5 x M14	12200	120	10	straight	5112159	525236

DRONCO®

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.

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

Stainless steel, steel, cast, etc.

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	5211104	511505
115 x 22,23	4 1/2 x 7/8	13280	60	straight	5211106	511512
115 x 22,23	4 1/2 x 7/8	13280	80	straight	5211107	511529
115 x 22,23	4 1/2 x 7/8	13280	120	straight	5211109	511543
115 x 22,23	4 1/2 x 7/8	13280	40	tapered	5211304	511109
115 x 22,23	4 1/2 x 7/8	13280	60	tapered	5211306	511116
115 x 22,23	4 1/2 x 7/8	13280	80	tapered	5211307	511123
115 x 22,23	4 1/2 x 7/8	13280	120	tapered	5211309	511147
125 x 22,23	5 x 7/8	12200	40	straight	5212104	521504
125 x 22,23	5 x 7/8	12200	60	straight	5212106	521511
125 x 22,23	5 x 7/8	12200	80	straight	5212107	521528
125 x 22,23	5 x 7/8	12200	120	straight	5212109	521542
125 x 22,23	5 x 7/8	12200	40	tapered	5212304	521207
125 x 22,23	5 x 7/8	12200	60	tapered	5212306	521214
125 x 22,23	5 x 7/8	12200	80	tapered	5212307	521221
125 x 22,23	5 x 7/8	12200	120	tapered	5212309	541052
180 x 22,23	7 x 7/8	8600	40	straight	5218104	541502
180 x 22,23	7 x 7/8	8600	60	straight	5218106	541519
180 x 22,23	7 x 7/8	8600	80	straight	5218107	541526
180 x 22,23	7 x 7/8	8600	40	tapered	5218304	541014
180 x 22,23	7 x 7/8	8600	60	tapered	5218306	541021
180 x 22,23	7 x 7/8	8600	80	tapered	5218307	541038

G-AZL special Zirconium corundum ★★★★

Flap disc with 9mm overlap of flaps. High stock removal rate and a long service life provided by zirconium abrasive cloth. Best results by grinding in angles and corners of steel and stainless steel. The flexible rim of the flap disc adapts perfectly to the application, whilst the strong polyester cloth prevents an early fray out.
Packing-unit: 10 pcs.

- 9 mm longer flaps guarantee a high flexibility
- ideal for difficult-to-reach areas like:
  - notches and grooves
  - fillet welds, corners and depressions
- suitable for mild or stainless steel

Ideal for difficult-to-reach areas by grinding on stainless steel, steel, cast iron, etc.

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	GRIT SIZE	SHAPE	ITEM-CODE	BAR CODE 4081600
125 x 22,23	5 x 7/8	12200	40	tapered	5212344	521405
125 x 22,23	5 x 7/8	12200	60	tapered	5212346	521412

DRONCO®

G-AZ+ | **evolution** | **Zirconium corundum** | ★★★★

Characteristics: The G-AZ+ flap disc is a high-end product for all users who recognise quality. Increased number of lamellas, even more aggressive material removal rate (steeper arrangement of lamellas) and still a higher life-time than the AZ type. Improved tried-and-trusted top-quality to optimize the efficiency of your tool.
G-AZ+ means: Less downtime, more efficient working.
Packing unit: 10 pcs.

- Increased number of lamellas for more aggressive stock removal
- Distinctly increased lifetime against G-AZ.
- Optimize the efficiency of your tool.

Mild steel and stainless steel. For grinding on edges as well as on surfaces.

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	5211174	511604
115 x 22,23	4 1/2 x 7/8	13280	60	straight	5211176	511611
115 x 22,23	4 1/2 x 7/8	13280	80	straight	5211177	511628
115 x 22,23	4 1/2 x 7/8	13280	40	tapered	5211374	512700
115 x 22,23	4 1/2 x 7/8	13280	60	tapered	5211376	512717
115 x 22,23	4 1/2 x 7/8	13280	80	tapered	5211377	512724
125 x 22,23	5 x 7/8	12200	40	straight	5212174	521603
125 x 22,23	5 x 7/8	12200	60	straight	5212176	521610
125 x 22,23	5 x 7/8	12200	80	straight	5212177	521627
125 x 22,23	5 x 7/8	12200	40	tapered	5212374	522600
125 x 22,23	5 x 7/8	12200	60	tapered	5212376	522617
125 x 22,23	5 x 7/8	12200	80	tapered	5212377	522624

Flap discs ceramic grain

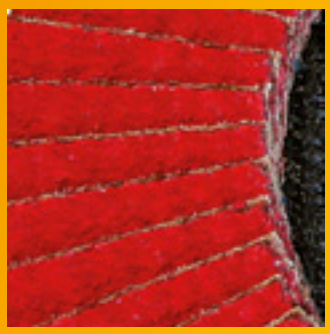
G-AK | **evolution** | **Ceramic grain** | ★★★★

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	5211434	512403
115 x 22,23	4 1/2 x 7/8	13280	60	straight	5211436	512410
115 x 22,23	4 1/2 x 7/8	13280	80	straight	5211437	512427
115 x 22,23	4 1/2 x 7/8	13280	40	tapered	5211444	512434
115 x 22,23	4 1/2 x 7/8	13280	60	tapered	5211446	512441
115 x 22,23	4 1/2 x 7/8	13280	80	tapered	5211447	512458
125 x 22,23	5 x 7/8	12200	40	straight	5212434	522402
125 x 22,23	5 x 7/8	12200	60	straight	5212436	522419
125 x 22,23	5 x 7/8	12200	80	straight	5212437	522426
125 x 22,23	5 x 7/8	12200	40	tapered	5212444	522433
125 x 22,23	5 x 7/8	12200	60	tapered	5212446	522440
125 x 22,23	5 x 7/8	12200	80	tapered	5212447	522457

DRONCO®

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.

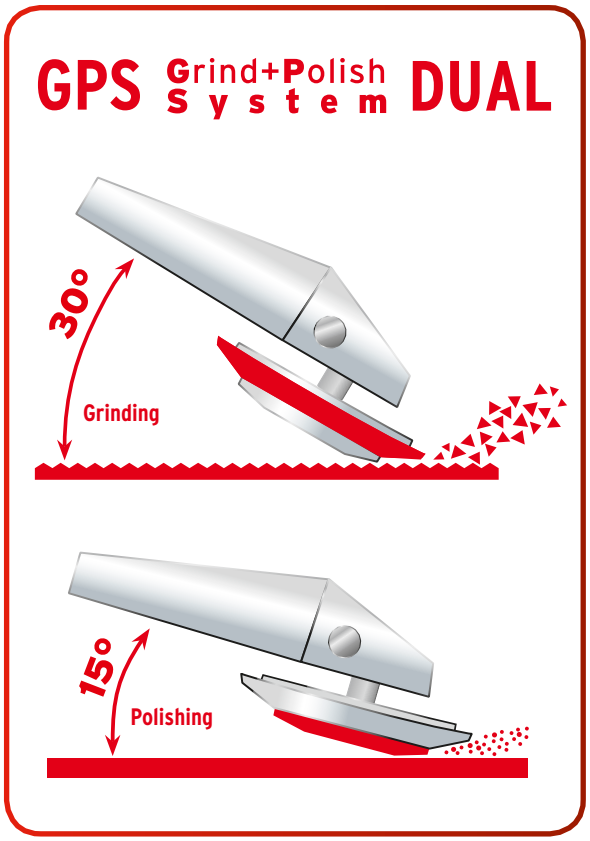
- Quick to mount thanks to the integrated M 14 adaptor
- Air-cooled with cooling slots integrated in the backing
- Reinforced glass fibre plastic backing

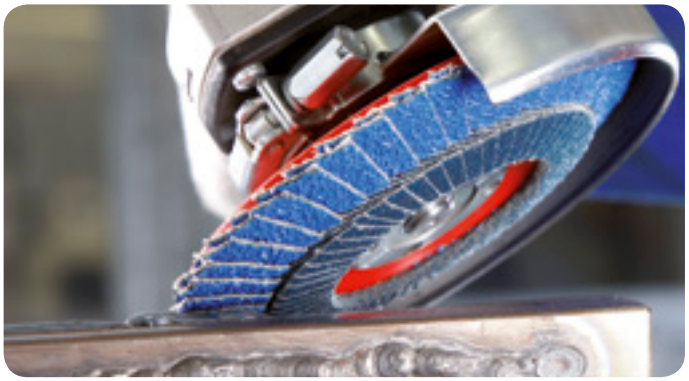
For the processing of steel and stainless steel, high-alloy steels, chrome and chrome nickel steel, titanium alloys, brass and bronze.

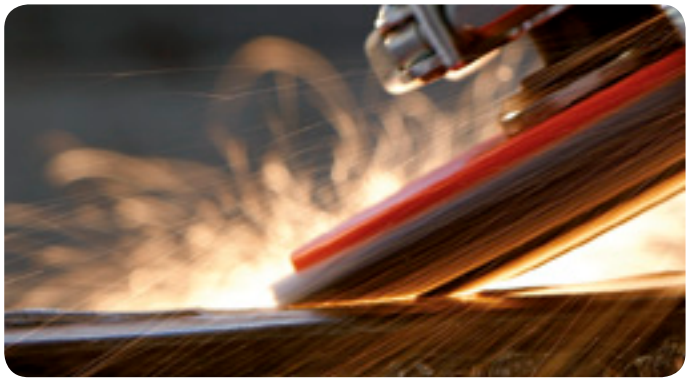
DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	GRIT SIZE	CONTENT PC	SHAPE	ITEM-CODE	BAR CODE 4081600
115 x M14	4 1/2 x M14	13280	40	10	straight	5111424	515305
115 x M14	4 1/2 x M14	13280	60	10	straight	5111426	515312
115 x M14	4 1/2 x M14	13280	80	10	straight	5111427	515329
125 x M14	5 x M14	12200	40	10	straight	5112424	525304
125 x M14	5 x M14	12200	60	10	straight	5112426	525311
125 x M14	5 x M14	12200	80	10	straight	5112427	525328

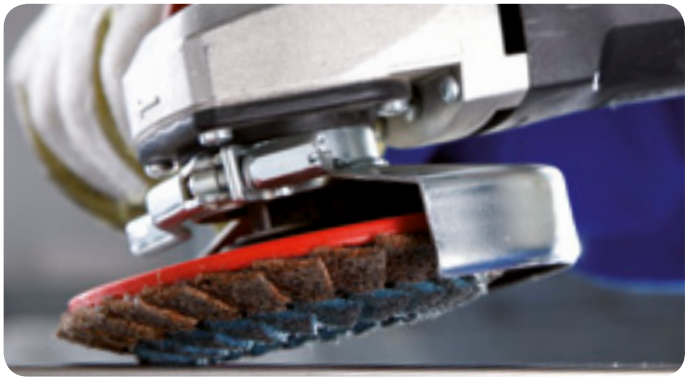
Ingenious combination

GPS Dual - the Grind and Polish system









Three recommended combinations are available as a set.

Application chart:

Alloyed and unalloyed construction steel	●●
Tool steel	●●
High alloy special steel	●●
Sheet steel	●●
Stainless sheet steel	●●
Welding seams	●●
Cast	●●
Non-ferrous metals	●
Aluminium	●

●● very suitable ● suitable

GPS GRIND + POLISH SYSTEM

special ★★★☆

Fine, rough grinding and polishing with the same abrasive tool: With the Dronco Grind and Polish System GPS Dual now makes this possible. The system consists of a 125 mm flap disc and inserted into this is a 90mm flap disc with a different grain.

Both discs are mounted together on the angle grinder. The change between rough and fine grinding is controlled by the pitch angle of the grinder: 30 % angle: rough grinding, 15 % angle: fine grinding. Zirconium discs in different grits and polishing fleece discs in different grades allow a variety of combinations. Three recommended combinations are available as a set.

For grinding and polishing of stainless steel, steel, non-ferrous metals and aluminium.

EXTERIOR DISCS 125 MM

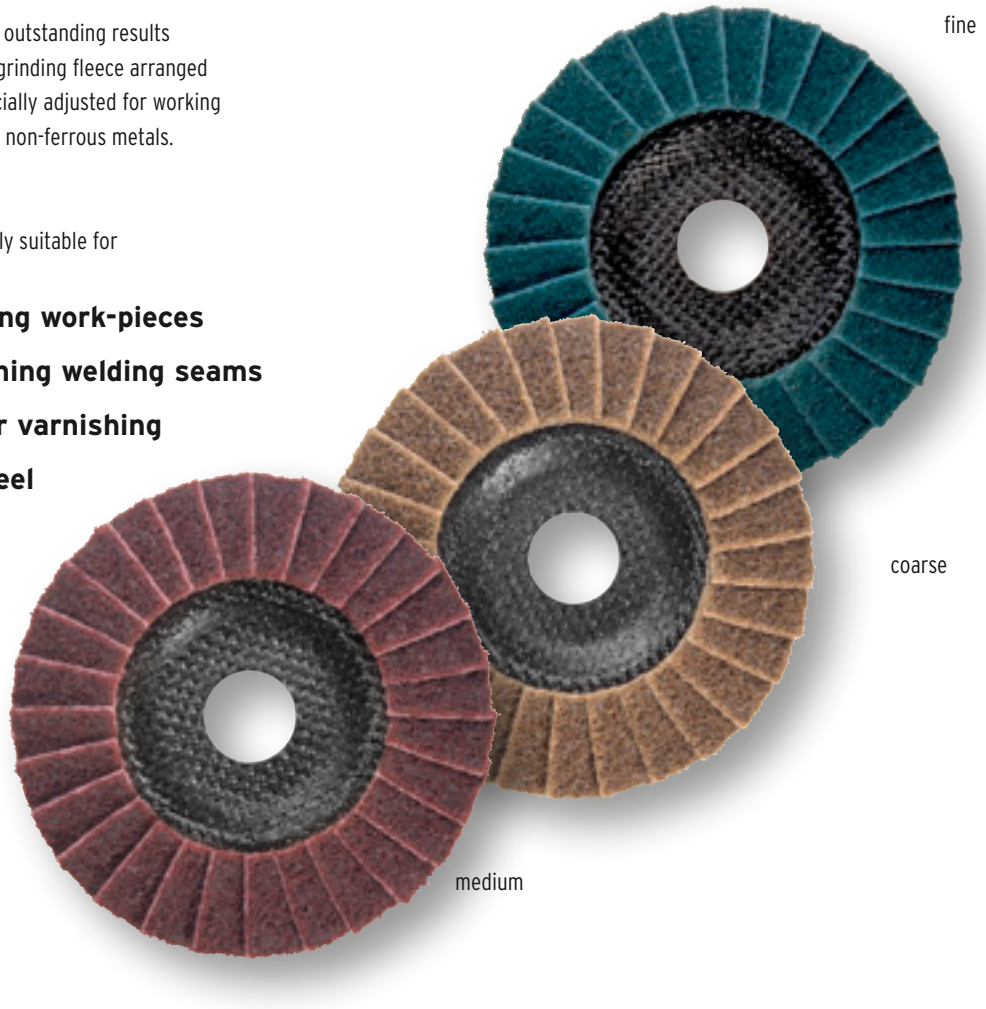
DESCRIPTION	DIMENSION MM	DIMENSION INCH	SPEED RPM	GRIT SIZE	CONTENT PC.	ITEM CODE	BAR CODE 4081600
GPS-AZ 40	125 x 22,23	5 x 7/8	12200	zirconium 40	10	5112484	520002
GPS-AZ 60	125 x 22,23	5 x 7/8	12200	zirconium 60	10	5112486	520019
GPS-AZ 80	125 x 22,23	5 x 7/8	12200	zirconium 80	10	5112487	520026
GPS-VA coarse	125 x 22,23	5 x 7/8	12200	fleece coarse	10	5112000	520033
INTERIOR DISCS 90 mm							
GPS-AZ 80	90 x 22,23	3 1/2 x 7/8	13280	zirconium 80	10	5109187	500103
GPS-VA coarse	90 x 22,23	3 1/2 x 7/8	13280	fleece coarse	10	5109000	500110
GPS-VA medium	90 x 22,23	3 1/2 x 7/8	13280	fleece medium	10	5109001	500127
GPS-VA fine	90 x 22,23	3 1/2 x 7/8	13280	fleece fine	10	5109002	500134
COMBINATIONS (6 SETS PACKED IN CARTON BOX)							
GPS-AZ 40 / 80	125 / 90 x 22,23	5 / 3,5 x 7/8	12200	zirconium 80/40	6 Set	5100000	520040
GPS-AZ 80 / VA medium	125 / 90 x 22,23	5 / 3,5 x 7/8	12200	zirconium 80/ fleece medium	6 Set	5100002	520064
GPS-VA coarse/fine	125 / 90 x 22,23	5 / 3,5 x 7/8	12200	fleece coarse/fine	6 Set	5100001	520057
COMBINATION ON A BLISTER CARD							
GPS-AZ 80 / VA medium	125 / 90 x 22,23	5 / 3,5 x 7/8	12200	zirconium 80/ fleece medium	1 Set	5100003	520071

With the right material to highest perfection. The new 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 seems, 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	5511204	550047
G-VA Medium	115 x 22,23	4 1/2 x 7/8	medium	5511206	550061
G-VA Fine	115 x 22,23	4 1/2 x 7/8	fine	5511207	550078
G-VA Coarse	125 x 22,23	5 x 7/8	coarse	5512204	551044
G-VA Medium	125 x 22,23	5 x 7/8	medium	5512206	551068
G-VA Fine	125 x 22,23	5 x 7/8	fine	5512207	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 shelve or on your sales counter.

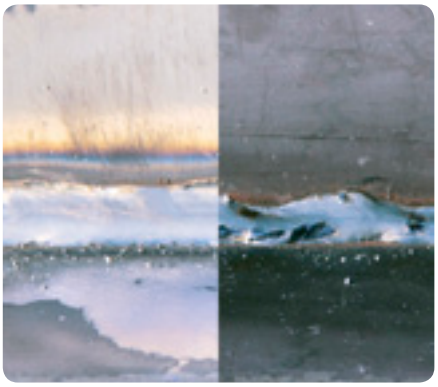
DESCRIPTION	DIMENSION MM	DIMENSION INCH	CONTENT PC.	ITEM CODE	BAR CODE 4081600
Mixed box	115 / 125 mm	4 1/2 / 5	54	6900055	700008
Special offer box	115 / 22,23 mm	4 1/2 x 7/8	54	6900056	700848
Special offer box	125 / 22,33 mm	5 x 7/8	54	6900057	700855

The innovation for polishing and cleaning

The new DRONCO POLISHING FLAP DISC

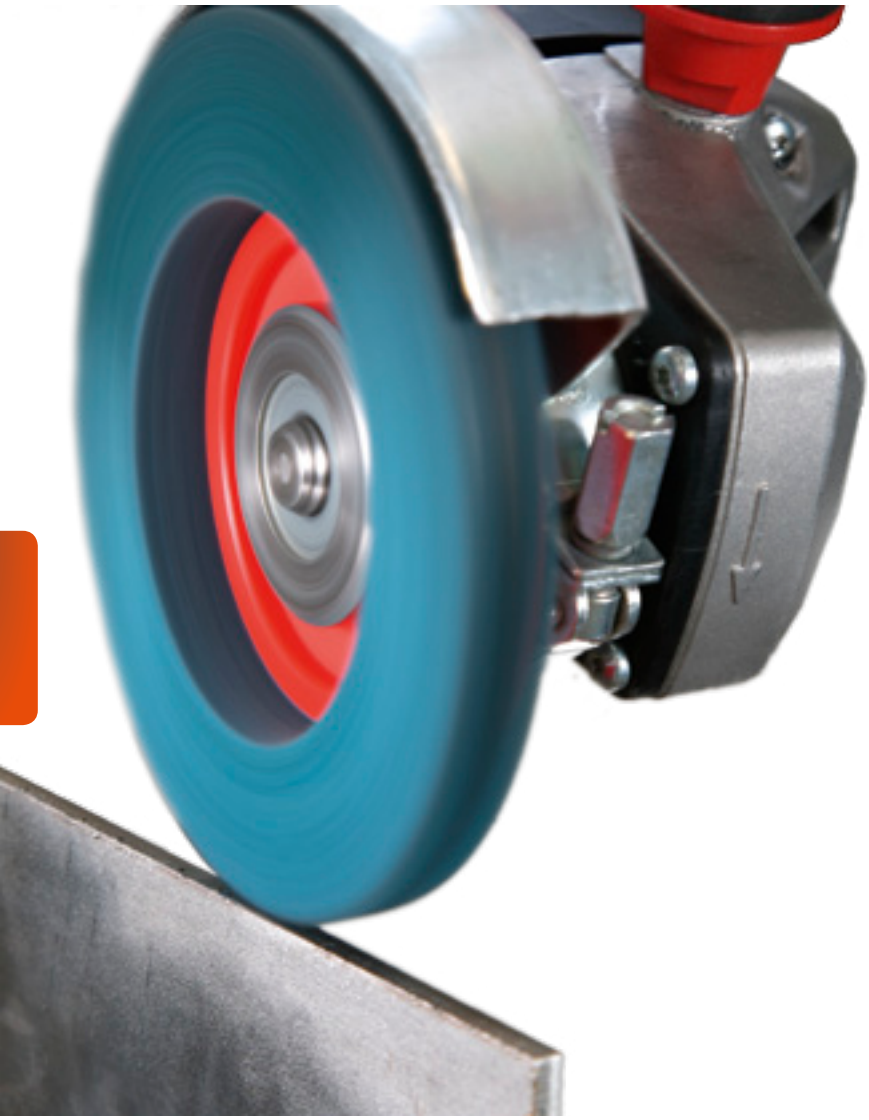
Grinding thin welding seams and removing thermal bluing

Professional derusting and descaling



Descaled surfaces prior to welding lead to clean welding seams

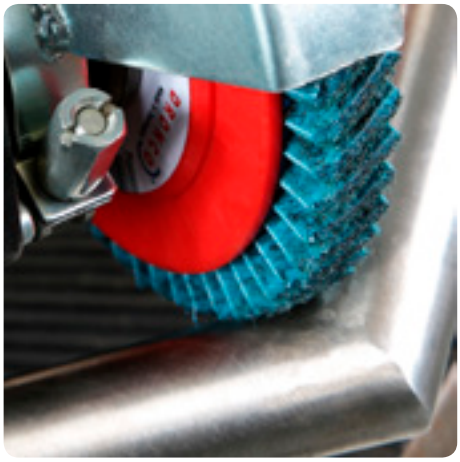
A multi-talented performer for corners and angles



- 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

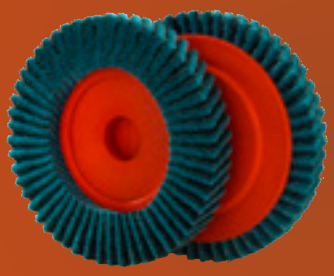
★★★★

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	5511307-102	700039
P-WA Medium	115 x 22,23	4 1/2 x 7/8	medium	1	5511306-102	700046
P-WA Fine	125 x 22,23	5 x 7/8	fine	1	5512307-102	700022
P-WA Medium	125 x 22,23	5 x 7/8	medium	1	5512306-102	700015

Polishing wheel in Packing unit with 10 pc.

★★★★



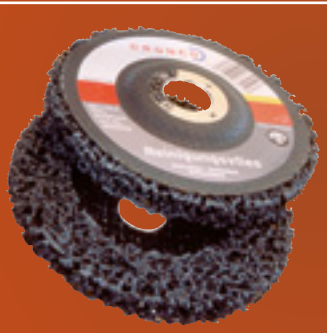
Our polishing wheel in practical box with 10 pc.

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	5511307-100	550207
P-WA Medium	115 x 22,23	4 1/2 x 7/8	medium	10	5511306-100	550214
P-WA Fine	125 x 22,23	5 x 7/8	fine	10	5512307-100	552072
P-WA Medium	125 x 22,23	5 x 7/8	medium	10	5512306-100	552096

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	CONTENT PC.	ITEM CODE	BAR CODE 4081600
Cleaning fleece	115 x 22,23	4 1/2 x 7/8	10	6700001	670059
Cleaning fleece	125 x 22,23	5 x 7/8	10	6700002	670103
Cleaning fleece	180 x 22,23	7 x 7/8	10	6700003	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 shelve or on your sales counter.

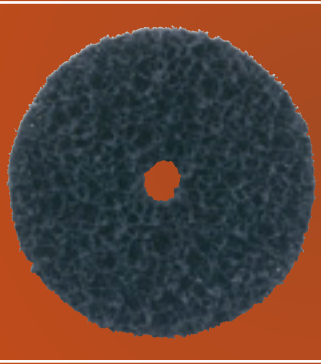
DESCRIPTION	DIMENSION MM	DIMENSION INCH	CONTENT PC.	ITEM CODE	BAR CODE 4081600
Mixed box	115 / 125 x 22,23	4 1/2 / 5 x 7/8	2 x 18	6700012	683349
Special offer box	115 x 22,23	4 1/2 x 7/8	36	6700010	670424
Special offer box	125 x 22,23	5 x 7/8	36	6700011	670431

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	6700006	670301
Cleaning fleece	150 mm	6	10	6700007	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	6700008	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.

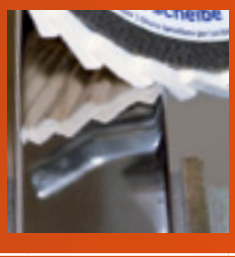
Gloss polishing flap discs

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.

The G-VA finish is equipped with high-quality special felt flaps and is used with polishing compounds. 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	5511221	553123
G-VA Finish	125 x 22,23	5 x 7/8	felt	1 in Blister pack	5512221	553130
		Also available 10 pcs in Carton box				
G-VA Finish	115 x 22,23	4 1/2 x 7/8	felt	10	5511220	553109
G-VA Finish	125 x 22,23	5 x 7/8	felt	10	5512220	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	6900040	706208
G-VA Finish-Set	125 x 22,23	5 x 7/8	mixed	1 Set in Blister pack	6900041	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	6400403	707328
Polishing compound brown	110	1	6400402	707311
Polishing compound blue	110	1	6400404	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 4081600
Polishing System	100 mm	4000	6900003	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!

Some general information

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

1 Description

Compiled for diamond discs as follows:
LT – laser welded/dry cutting
LT+N – laser welded/dry and wet cutting
Express – thin, laser welded/dry cutting
ST – sintered/dry cutting
LTF – laser welded/dry cutting
Cool formula - laser welded, no cooling intervals necessary
DB - Diamond vacuum brazed

2 Product lines

perfect | evolution | special
Explanation see next page

3 Safety standards

Our products comply with the highest
safety standards and regulations:
EN 13236 - Diamond tools
BGV D 12 - Accident prevention regulations of the German statutory industrial accident insurance institution
OSA - Organisation for the safety of abrasives

4 Measurements

Consist of (diameter of the disc)
x (thickness of the segments)
x (bore size).
Measurements given in mm and inch.

5 Max. rpm.

Indicates the permitted maximum speed.
Here as example 6600 rounds per minute.

6 Direction arrow

Indicates the sense of rotation of the disc

7 Red bar

Indicates 80 m/s as
permitted peripheral speed
Green Bar
Indicates 100 m/s as permitted
peripheral speed

8 Security information

For your own safety. Please follow!

9 Made in Germany

Stands for proven quality -
our products are manufactured and tested in Germany.

10 www.dronco.com

24 hr service at our website -
we are always there when you need us!

DRONCO
Made in Germany
Speed Formula
max. 80 m/s
EN 13 236
230 x 2,6 x 22,23mm
evolution
Speed Formula
1
2
3
4
5
6
7
8
9
10

Quality Matters

Diamond cutting discs are available in a large variety of qualities. At first sight, these discs often appear similar in stores. This makes it difficult for the customer to determine the quality. We would like to take the opportunity to point out the factors that determine the quality of a disc.

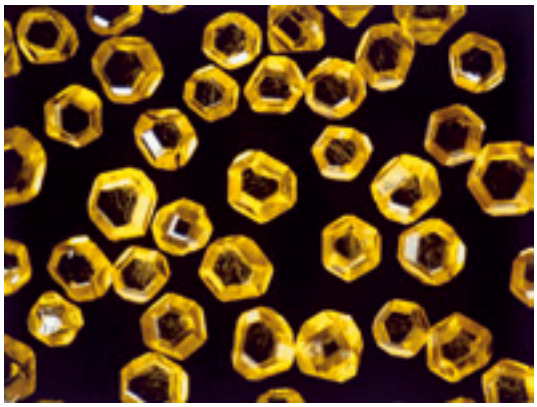
Innovation

Always one step ahead

Being a specialized manufacturer of cutting, grinding and flap discs, we operate a highly qualified research and development department that continuously focuses on innovations and product optimizations. Due to the development work of the DRONCO research department, extra thin segment layers have even become possible for laser-welded diamond cutting discs.

Diamond

DRONCO relies on synthetic diamonds



The diamonds perform the cutting action of the tool. DRONCO exclusively uses synthetic diamonds. Strict quality controls ensure a consistent level of quality. Synthetic diamonds and natural diamonds exhibit the same degree of hardness. In comparison to their natural counterparts, they offer the advantage of an optimum structure that always remains the same. We use our long experience to adjust the grain size and the crystalline shape of the diamond to the optimum parameters for the respective field of application in order to achieve optimum cutting ability and service life.

Steel core

Safety from the ground up

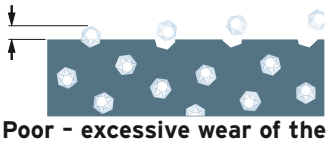
The segments are attached to a steel core. It needs to withstand the vibrations in the material at 80 meters per second. DRONCO steel cores are manufactured from hardened and balanced tool steel types. They ensure clean cuts as well as a disc operation that is characterized by smoothness and a low level of vibrations. Subject to professional use, the hardened steel core even prevents the so-called "relief grinding" which can result in segment loss.

Diamond Segment

The right material for every field of applications

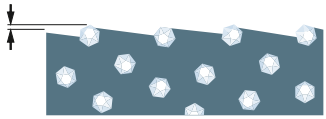
The bond of the individual segments is the carrier of the synthetic diamonds. The high-tech bonds of DRONCO are specifically adapted to the respective field of application in order to ensure both the best results possible and the optimum wear of the bonds. The cutting ability and the service life of a disc 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.
This results in a shortened service life.

Poor – not enough wear of the bond
The diamond grain is polished or broken off on the bond level. New diamonds cannot be released and the disc loses its cutting ability.



Perfect – optimum wear of the bond
The diamond grain is evenly released. The disc maintains its cutting ability and achieves an optimum service life. The trail of the bond provides optimum support to the diamond grain and ensures an optimum cutting ability

Segment Bond

The connection between steel core and segment

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

Soldering method
This method is characterized by the fact that the diamond segments are attached by means of soldering silver. As the braze point could melt without water cooling and result in the separation of the segments, this method is exclusively used for large diameter wet cutting discs.

Sintering method
During a working process, the segments are sintered by means of high pressure and temperature and joined with the steel core.

Laser welding method
This method is characterized by the fact that the diamond segments are permanently welded to the high-quality steel core. As segment losses are almost fully excluded, this method ensures the best operational safety possible. DRONCO utilizes modern laser welding technology in order to ensure a maximum level of safety.

Core geometry

Various core shapes are used for manufacturing diamond cutting discs.

Standard segmentation Diamond brazed

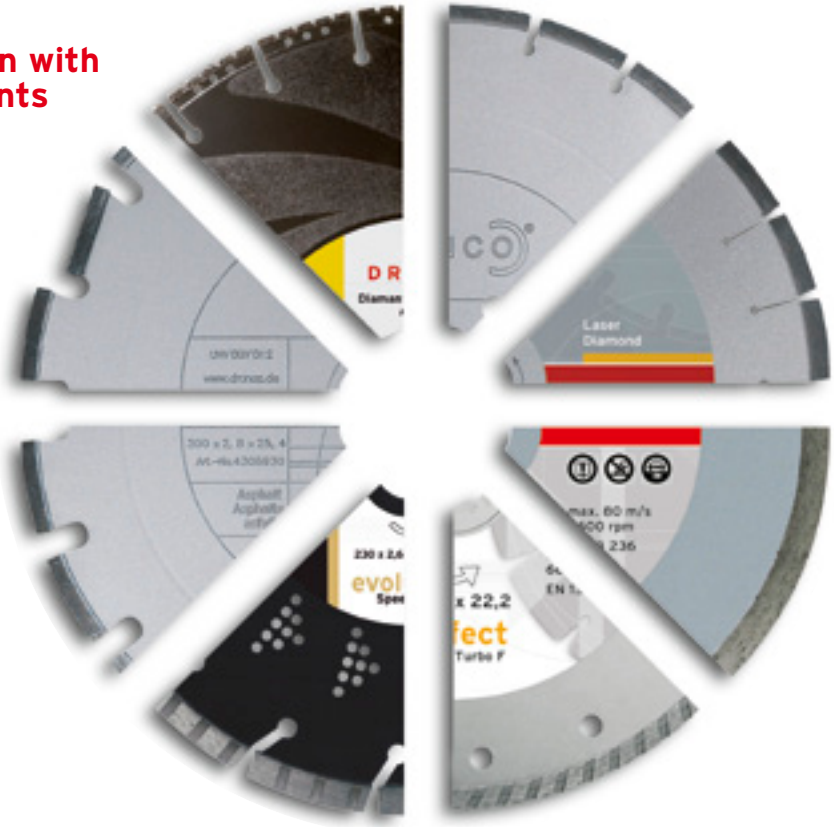
- narrow gullet
- small slots with slot holes
- steel blade and segments directly coated with diamonds in a vacuum-process
- good discharge of material
- multi purpose cutting

Standard segmentation (C3)

- narrow gullet
- small slots with slot holes

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 the segments from being worn away prematurely



Small segmentation (C3)

- small segment spaces
- higher life time
- very stable running
- cutting edges free of chipping

Wide segmentation (C1)

- normal gullet
- wide slots
- good discharge of material

Continuous rim (GR)

- stable running
- cutting edges without chipping

Speed segmentation (C3)

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

Continuous turbo rim

- stable running
- clean cut without chipping

Product lines

With the right material to the target: For craftsmen, industry or semi-professional use - our product lines cover the whole range of applications.

quality

Proper economy quality at a fair price.

- reasonably priced sintered products

Good first-entry-quality at a fair price.

perfect

The reasonably priced line for various uses in well-known craftsmen quality. DRONCO's best-seller. Good lifetime and quick cut at a good price.

- all-round use
- laser welded quality
- reasonably priced sintered products

Solid and proven craftsman quality

special

Effective, long-lasting and economical. The special diamond range for industrial use. Special discs precisely co-ordinated to the different materials minimise the wear of the tool and the machine. Professional discs for professional users.

- very good lifetime
- clean, quick cut
- brilliant price performance ratio
- optimal cutting efficiency

The special program for craft and industry

evolution

High end products for highest demands and all-round applications. Synthetic diamonds together with a newly developed bonding cuts all materials with an outstanding performance.

- outstanding lifetime
- laser welded
- wide range of application
- a real top product

High end line in top quality for highest demands

The right Diamond Disc at first sight

Our in-store packaging indicates the suitability of our cutting discs for specific materials. A colour guide system sorts the packaging of our diamond cutting discs in accordance with particular material groups. This feature also simplifies your preselection.

The following application chart enables you to quickly determine the diamond cutting disc that is most suitable for your application.

Tiles
Turquoise

Concrete
Green

Allround
Gold / Yellow

Do you cut mostly the same material or different types of material?

Similar material:
We recommend a disc from our special line: LT36, LT56, LT76
Different materials:
For applications with different materials we recommend you
our discs Evolution Express, Evolution Speed Formula, Evolution Cool Formula,
Perfect LT46 or Perfect DB.

Stone plates
Orange

Hard stone
Navy blue

Abrasive stone
Red

Should you use for your application a segmented disc or a continuos rim disc (GR)?

If you would like to cut materials where it requires a clean cut (e.g. tiles, glazed bricks, stoneware) we recommend you the use of our discs Evolution Turbo, Special GRF Express, Turbo F, Turbo W or Special GRF.
The continuos rim prevents from chipping of edges and leads to a brilliant sectional view. Discs exhibiting a closed cutting edge should only be used for a maximum cutting depth of 2 cm in dry cutting applications.

DRONCO®

Application chart diamond discs

●●● most suitable
●● very suitable
● suitable
◒ limited suitable

	page	Asphalt	Basalt	Reinforced wire mesh	Concrete	Concrete, reinforced	Concrete roofing tiles	Composite concrete paving	Cotto plates	Ductile and Cast pipes	Floor pavement, plaster	Eternit	Fine Stoneware, Quarry tiles	Refractory stones	Tiles	Green concrete
ALL-ROUND/CONSTRUCTION SITE MATERIALS																
QUALITY ST-7	94				●		●									
PERFECT ST	94				●		●									
PERFECT LT 46	95		●		●	●	●	●	●		●					
PERFECT DB	95		●●	●●	●●	●●	●●	●●	●●	●●	●	●●				
EVOLUTION COOL FORMULA	96	◒	●●		●●●	●●	●●	●●	●●	●●	●	●●		●		
EVOLUTION SPEED FORMULA	97	●	●●	●●	●●●	●●●	●●●	●●●	●●	●●●	●	●●		●●		
EVOLUTION EXPRESS	98		●●	●●	●●●	●●●	●●	●●	●●	●●●	●	●●	●	●	●	
EVOLUTION PROTECT	99	●	●●	●●	●●●	●●●	●●●	●●●	●●	●●●	●	●●		●		
STONE PLATES/ROOF TILES																
PERFECT TURBO F	100				●		●●		●				●		●	
PERFECT TURBO W	100				●●		●●		●●				●		●	
EVOLUTION TURBO	101				●●		●●●		●●●				●	◒	●	
STONEWARE/TILES																
PERFECT GRF	101														●●	
SPECIAL GRF EXPRESS	102				●		●		●●●				●●●		●●●	
EVOLUTION GRF CERASPEED	103				●		●		●●●				●●●		●●●	
CONCRETE																
SPECIAL LT 56	104				●●	●●	●●	●●	●		●	●●				
EVOLUTION COOL FORMULA	105	◒	●●		●●●	●●	●●	●●	●●	●●	●	●●		●		
ABRASIVE MATERIALS																
SPECIAL LT 76	106	●●					●				●●	●		◒		●
SPECIAL LTF 76	106				●						●●	●				
NATURAL STONE																
SPECIAL LT 36	107		●●		●		●		●●					●		
SPECIAL GRF EXPRESS	107				●		●		●●●				●●●		●●●	

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 the blades can be used?

You will find the following information in the description of each type.

Bore 22.23mm
for angle grinder

Bore 25.4mm
or 30mm
for table saws

Bore 20mm or
22.23mm or 25.4mm
for Cut-off saws

Application chart diamond discs

	Porous concrete	Gneiss	Granite	Cast up to 5 mm	Sand-lime stone	Limestone	Clinker, Engineering brick	Marble	Paver	Porphyr	Sandstone	Slate	Steel up to 3,5 mm	Terrazzo	Exposed aggregate concrete	Brick
ALL-ROUND/CONSTRUCTION SITE MATERIALS																
QUALITY ST-7	●				●	●					●					●
PERFECT ST	●				●	●					●			●	●	●
PERFECT LT 46	●	●	●		●	●	●		●	●	●	●		●	●	●
PERFECT DB	●	●	●	●	●	●	●	●	●	●	●	●	●●	●	●●	●●
EVOLUTION COOL FORMULA	●	●	●		●	●●	●●		●●	●●	●	●●		●●	●●	●●
EVOLUTION SPEED FORMULA	●	●●	●●		●●	●●	●●●	●	●●●	●●	●	●	●●	●●	●●	●●
EVOLUTION EXPRESS	●	●●	●●	●	●	●	●●		●●	●●		●	●●	●●	●●●	●●
EVOLUTION PROTECT	●	●●	●●		●●	●●	●●●	●	●●●	●●	●	●	●●	●●	●●	●●
STONE PLATES/ROOF TILES																
PERFECT TURBO F		●	●		●	●	●	●		●	●	●		●	●	●
PERFECT TURBO W		●●	●●		●	●	●	●		●	●	●		●●	●	●
EVOLUTION TURBO		●●	●●		●	●	●	●		●	●	●		●●		●●
STONEWARE/TILES																
PERFECT GRF																
SPECIAL GRF EXPRESS		●	●											●	●	
EVOLUTION GRF CERASPEED		●	●											●	●	
CONCRETE																
SPECIAL LT 56	●					●	◒		◒					●●	●●	●
EVOLUTION COOL FORMULA	●	●	●		●	●●	●●		●●	●●	●	●●		●●	●●	●●
ABRASIVE MATERIALS																
SPECIAL LT 76	●●				●●						●●					●●
SPECIAL LTF 76	●●				●●						●					●●
NATURAL STONE																
SPECIAL LT 36		●●●	●●●		●	●●	●●	●	●	●●●	●	●●		●●	●	
SPECIAL GRF EXPRESS		●	●					●		●		●		●	●	

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**
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

★☆☆☆ **Occasional application**

All-round | 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	4110485	412406
125 x 2 x 22,23	5 x 5/64 x 7/8	12200	9	7	C 3	4120485	422405
180 x 2,2 x 22,23	7 x 3/32 x 7/8	8600	14	7	C 3	4180485	442403
230 x 2,4 x 22,23	9 x 3/32 x 7/8	6600	18	7	C 3	4230485	452402

ST | perfect | Dry and wet cutting | ★★☆☆

Sintered, segmented diamond cutting disc designed to cut construction-site materials with a good price/performance ratio.
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	4110810	412024
125 x 2 x 22,23	5 x 5/64 x 7/8	12200	10	7	C 3	4120810	422023
180 x 2,2 x 22,23	7 x 3/32 x 7/8	8600	14	7	C 3	4180810	442021
230 x 2,4 x 22,23	9 x 3/32 x 7/8	6600	18	7	C 3	4230810	452020
300 x 2,8 x 20	12 x 7/64 x 3/4	6400	22	7	C 3	4300805	461909

LT 46 — perfect — Dry and wet cutting ★★★☆

Laser-welded all-purpose segmented disc designed to cut construction-site materials dry or wet. Maximum safety and very good cutting results at a low price.
Packing unit: 1 pc.

Construction site material, 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 1/2 x 3/32 x 7/8	13280	9	7	C 3	4110185	410303
125 x 2,2 x 22,23	5 x 3/32 x 7/8	12200	10	7	C 3	4120185	420302
150 x 2,4 x 22,23	6 x 3/32 x 7/8	10200	12	7	C 3	4150185	430301
180 x 2,4 x 22,23	7 x 3/32 x 7/8	8600	14	7	C 3	4180185	440300
230 x 2,4 x 22,23	9 x 3/32 x 7/8	6600	16	7	C 3	4230185	450309
300 x 2,8 x 20	12 x 7/64 x 3/4	6400	16	7	C 3	4300180	460308
300 x 2,8 x 22,23	12 x 7/64 x 7/8	6400	16	7	C 3	4300182	462418
300 x 2,8 x 25,4	12 x 7/64 x 1	6400	16	7	C 3	4300190	460322
350 x 2,8 x 20	14 x 7/64 x 3/4	5500	19	7	C 3	4350180	470307
350 x 2,8 x 22,23	14 x 7/64 x 7/8	5500	19	7	C 3	4350185	470314
350 x 2,8 x 25,4	14 x 7/64 x 1	5500	19	7	C 3	4350190	470321

Perfect DB (Diamond brazed) — perfect — Dry and wet cutting ★★★☆

The all-round product with a voracious appetite for cutting - for universal use in a broad range of applications (see above) on all construction sites or by emergency services. The steel blade is directly coated with diamonds in a special vacuum process.
Packing unit: 1 pc.

Robust disc for general purpose use on all construction sites
Very good cutting properties 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, brick.
Metals: iron constructions and iron profiles, cast iron, sheet metals, non-ferrous metals, ductile pipes.
Plastics, fibreglass, carbon fibre, wood, rubber, 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 2,4 x 22,23	4 1/2 x 3/32 x 7/8	13280	9	6,0	C3	4110208	412185
125 x 2,4 x 22,23	5 x 3/32 x 7/8	12200	10	6,0	C3	4120208	422184
180 x 2,6 x 22,23	7 x 7/64 x 7/8	8600	14	8,0	C3	4180208	441949
230 x 2,6 x 22,23	9 x 7/64 x 7/8	6600	16	8,0	C3	4230208	452181
300 x 3,0 x 20	12 x 3/32 x 3/4	6400	20	8,0	C3	4300207	460193
350 x 3,4 x 20	14 x 1/8 x 3/4	5500	24	8,0	C3	4350207	470192

DRONCO®

Evolution Cool Formula | evolution | Dry and wet cutting | ★★★★

Good cutting performance on both hard and abrasive materials combined with a long service life. This disc also cuts reinforcements. No cooling intervals necessary.
Packing unit: 1 pc.
NEW: 10mm Segment height

Basalt, concrete, reinforced concrete, cotto plates, cast pipes, gneiss, granite, clinker, porphyr, 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 x 22,23	4 1/2 x 5/64 x 7/8	13280	8	10	C 3	4110611	412048
125 x 2 x 22,23	5 x 5/64 x 7/8	12200	9	10	C 3	4120611	422047
150 x 2,2 x 22,23	6 x 3/32 x 7/8	10200	10	10	C 3	4150611	432046
180 x 2,2 x 22,23	7 x 3/32 x 7/8	8600	12	10	C 3	4180611	442045
230 x 2,4 x 22,23	9 x 3/32 x 7/8	6600	15	10	C 3	4230611	452044
300 x 2,8 x 20	12 x 7/64 x 3/4	6400	18	10	C 1	4300606	462043
300 x 2,8 x 22,23	12 x 7/64 x 7/8	6400	18	10	C 1	4300611	462050
300 x 2,8 x 25,4	12 x 7/64 x 1	6400	18	10	C 1	4300616	462067
350 x 2,8 x 20	14 x 7/64 x 3/4	5500	21	10	C 1	4350606	472042
350 x 2,8 x 22,23	14 x 7/64 x 7/8	5500	21	10	C 1	4350611	472059
350 x 2,8 x 25,4	14 x 7/64 x 1	5500	21	10	C 1	4350616	472066

NEW

Evolution Speed Formula | **evolution** | **Dry and wet cutting** | ★★★★

The so-called "turbo-segments" provide best cutting efficiency. This disc can also be used without cooling intervals (Cool Formula).
Packing unit: 1 pc.

Basalt, concrete, reinforced concrete, cotto, ductile and cast pipes, gneiss, granite, clinker brick, porphyr, exposed aggregate concrete, brick, etc.

The new dimension in cutting speed. The steel blade is perforated in the sense of rotation, which provides optimal cooling. The specifications also include turbo segments with high performance diamonds and a bond, designed for extremely high cutting speeds. Newly designed, aggressive segments have a positive influence on the cutting behaviour. Due to the Cool formula technology no cooling brakes have to be respected.
In all-round operation, the new Evolution Speed performs what its appearance promises.

Evolution Speed - top class all-round product

- **aggressive look**
- **newly-developed, laser-welded turbo segments**
- **high performance diamonds**
- **cool formula - no cooling brakes**
- **outstanding cutting speed**
- **outstanding service life**
- **for universal use in all building materials, reinforced concrete and hard stone**

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 1/2 x 3/32 x 7/8	13280	8	10	C 3	4110386	413007
125 x 2,2 x 22,23	5 x 3/32 x 7/8	12200	9	10	C 3	4120386	423006
180 x 2,4 x 22,23	7 x 3/32 x 7/8	8600	12	10	C 3	4180386	443004
230 x 2,6 x 22,23	9 x 7/64 x 7/8	6600	16	10	C 3	4230386	453003
300 x 3,2 x 20	12 x 1/8 x 3/4	6400	21	10	C 3	4300657	464009
300 x 3,2 x 22,23	12 x 1/8 x 7/8	6400	21	10	C 3	4300662	464016
300 x 3,2 x 25,4	12 x 1/8 x 1	6400	21	10	C 3	4300667	464023
350 x 3,2 x 20	14 x 1/8 x 3/4	5500	25	10	C 3	4350657	474008
350 x 3,2 x 22,23	14 x 1/8 x 7/8	5500	25	10	C 3	4350662	474015
350 x 3,2 x 25,4	14 x 1/8 x 1	5500	25	10	C 3	4350667	474022

Evolution Express | **evolution** | **Dry and wet cutting** | ★★★★

All-round product of top quality. Extremely thin and laser welded, usable without cooling intervals (Cool Formula), quality Made in Germany.
Packing unit: 1 pc.

Broad range of applications - usable on everythingfrom hard rock, and, limited use on sandstone. Also suitable for cutting steel (see application chart)

Evolution Express is the first extra-thin diamond disc which combines an outstanding performance with a maximum in safety. Only DRONCO offers in the range of thin diamond discs a laser welded connection between core and segments.

Evolution Express: all-round product of top quality!

- extremely thin and laser welded
- Cool Formula - cutting without cooling intervals
- cuts metal profiles extremely well
- cuts almost all materials
- minimum of noise and vibration
- definitely low development of dust
- cutting edges free of chipping by way of short segment spaces
- increased number of segments
- outstanding fast cutting
- outstanding lifetime

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	NUMBER OF SEGMENTS	HEIGHT OF SEGMENTS IN MM	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 1,6 x 22,23	4 1/2 x 1/16 x 7/8	13280	11	7	C 3	4110614	412116
125 x 1,6 x 22,23	5 x 1/16 x 7/8	12200	12	7	C 3	4120614	422115
180 x 1,9 x 22,23	7 x 5/64 x 7/8	8600	18	7	C 3	4180614	442113
230 x 1,9 x 22,23	9 x 5/64 x 7/8	6600	24	7	C 3	4230614	452112
300 x 1,9 x 20	12 x 5/64 x 3/4	6400	32	7	C 3	4300614	462074
300 x 1,9 x 22,23	12 x 5/64 x 7/8	6400	32	7	C 3	4300618	461206
300 x 1,9 x 25,4	12 x 5/64 x 1	6400	32	7	C 3	4300619	461213
350 x 1,9 x 20	14 x 5/64 x 3/4	5500	37	7	C 3	4350614	471199
350 x 1,9 x 22,23	14 x 5/64 x 7/8	5500	37	7	C 3	4350621	471205
350 x 1,9 x 25,4	14 x 5/64 x 1	5500	37	7	C 3	4350622	471212

Evolution protect | **evolution** | **Dry and wet cutting** | ★★★★

Laser welded all-round diamond disc with a special precision steel blade in sandwich construction, 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 service life are also features of this product. The field of applications ranges from hard to soft materials, abrasive materials, including reinforced materials. The disc can be used without cooling brakes.
Packing unit: 1 pc.

Basalt, concrete, reinforced concrete, cotto plates, cast pipes, gneiss, granite, clinker, porphyr, etc.

protect

50% less noise

Do you know the latest legal regulations based on the EU guidelines for protecting workers from noise and vibration? The new Evolution protect range 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 Evolution 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 new Evolution protect offers outstanding cutting speed and the lower vibration level also reduces wear and tear on the segments – increasing the service life of the product.

Evolution protect: less noise and vibration

- **high performance diamonds for outstanding cutting speed**
- **excellent service life**
- **cool formula – no cooling brakes**
- **for universal applicaton in all building materials, reinforced concrete and hard stone**

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	9	C 3	4230613	450330
300 x 2,8 x 20	12 x 7/64 x 3/4	6400	20	9	C 3	4300603	462036
300 x 2,8 x 22,23	12 x 7/64 x 7/8	6400	20	9	C 3	4300613	461183
300 x 2,8 x 25,4	12 x 7/64 x 1	6400	20	9	C 3	4300624	461237
350 x 2,8 x 20	14 x 7/64 x 3/4	5500	24	9	C 3	4350603	472035
350 x 2,8 x 22,23	14 x 7/64 x 7/8	5500	24	9	C 3	4350613	471182
350 x 2,8 x 25,4	14 x 7/64 x 1	5500	24	9	C 3	4350624	471236

Stone plates | Roof tiles

Turbo F — perfect — Dry and wet cutting ★★☆☆

A price-worthy alternative. Sintered dry-cutting disc 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 2,2 x 22,23	4 1/2 x 3/32 x 7/8	13280	-	7	GR	4110460	412055
125 x 2,2 x 22,23	5 x 3/32x 7/8	12200	-	7	GR	4120460	422061
180 x 2,6 x 22,23	7 x 7/64 x 7/8	8600	-	7	GR	4180460	442052
230 x 2,8 x 22,23	9 x 7/64 x 7/8	6600	-	7	GR	4230460	452051

Turbo W — perfect — Dry and wet cutting ★★☆☆

A price-worthy alternative. Sintered dry-cutting disc 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 2,4 x 22,23	4 1/2 x 3/32 x 7/8	13280	-	7	GR	4110385	412017
125 x 2,4 x 22,23	5 x 3/32 x 7/8	12200	-	7	GR	4120385	422016
180 x 3 x 22,23	7 x 3/32 x 7/8	8600	-	7	GR	4180385	442014
230 x 3,2 x 22,23	9 x 1/8 x 7/8	6600	-	7	GR	4230385	452013

Evolution Turbo | **evolution** | **Dry and wet cutting** | ★★★★

The new premium turbo disc from DRONCO.
A new type of 9 mm „Castle“ diamond rim and a smooth, perforated stainless steel cutting blade are the prime features of this disc. With this turbo disc you don't have to worry about limitations to the cutting depth. Smooth running, excellent all-round qualities, outstanding service life 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 disc also suitable for thicker stone plates. Very good cutting results and service life in concrete, concrete roofing slabs, gneiss, granite, terrazzo, brick, 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 2,2x 22,23	4 1/2 x 3/32 x 7/8	13280	-	9	GR	4110441	412703
125 x 2,2 x 22,23	5 x 3/32 x 7/8	12200	-	9	GR	4120441	422702
180 x 2,5 x 22,23	7 x 3/32 x 7/8	8600	-	9	GR	4180441	442700
230 x 2,5 x 22,23	9 x 3/32 x 7/8	6600	-	9	GR	4230441	452709

Tiles | Stoneware

GRF | **perfect** | **Dry and wet cutting** | ★★☆☆

Sintered diamond cutting disc with continuous cutting rim.
Packing unit: 1 pc.

Tiles, e.g. 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	15250	-	5	GR	4100500	401905
110 x 1,9 x 22,23	4 3/8 x 5/64 x 7/8	13900	-	5	GR	4110509	411904
115 x 1,9 x 22,23	4 1/2 x 5/64 x 7/8	13280	-	5	GR	4110510	411911
125 x 1,9 x 22,23	5 x 5/64 x 7/8	12200	-	5	GR	4120510	421903
150 x 2,1 x 22,23	6 x 5/64 x 7/8	10200	-	5	GR	4150510	431902
150 x 2,1 x 25,4	6 x 5/64 x 1	10200	-	5	GR	4150515	431919
180 x 2,3 x 22,23	7 x 3/32 x 7/8	8600	-	5	GR	4180510	441901
180 x 2,3 x 25,4	7 x 3/32 x 1	8600	-	5	GR	4180515	441918
200 x 2,4 x 22,23	8 x 3/32 x 7/8	7600	-	5	GR	4200510	449907
200 x 2,4 x 25,4	8 x 3/32 x 1	7600	-	5	GR	4200515	451917
230 x 2,4 x 22,23	9 x 3/32 x 7/8	6600	-	5	GR	4230510	451900
300 x 2,8 x 25,4	12 x 7/64 x 1	6400	-	5	GR	4300515	462227

DRONCO®

GRF Express | special | Dry and wet cutting | ★★★★

New special diamond disc in a thin version with a closed cutting rim (turbo). Excellent for quick and easy cutting of stoneware and high gross density tiles, granite panels or construction site materials with a low material cross-section. Continuos diamond rim for clean cutting edges. Packing unit: 1 pc.

Cutting stoneware and high fired tiles.
Granite panels, construction site materials with a thin cross-section

GRF Express - Inspired Cutting

We present the Special GRF Express - the new, thin, high-end disc for all those users looking for a solution for stoneware or high-fired tiles. A perfectly matched bond, special diamonds and a fine, continuous turbo cutting rim ensure, that cutting these difficult materials becomes child's play.

- continuous turbo cutting edge
- easy cutting
- high cutting speed
- clean cutting edges
- smooth, steady running
- good service life

The stoneware professional

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 1/2 x 1/8 x 7/8	13280	-	7,5	GR	4110512	412307
125 x 1,4 x 22,23	5 x 1/8 x 7/8	12200	-	7,5	GR	4120512	422306
150 x 2,0 x 25,4	6 x 5/64 x 1	10200	-	7,5	GR	4150517	432305
180 x 2,0 x 22,23	7 x 5/64 x 7/8	8600	-	7,5	GR	4180512	442304
180 x 2,0 x 25,4	7 x 5/64 x 1	8600	-	7,5	GR	4180517	442311
200 x 2,0 x 22,23	8 x 5/64 x 7/8	7600	-	7,5	GR	4200512	449938
200 x 2,0 x 25,4	8 x 5/64 x 1	7600	-	7,5	GR	4200517	449013
230 x 2,0 x 22,23	9 x 5/64 x 7/8	6600	-	7,5	GR	4230512	452303
250 x 2,0 x 25,4	10 x 5/64 x 1	6100	-	7,5	GR	4250517	452532
300 x 2,0 x 25,4	12 x 5/64 x 1	6400	-	7,5	GR	4300517	462081
350 x 2,0 x 25,4	14 x 5/64 x 1	5500	-	7,5	GR	4350517	472080

GRF CERASPEED evolution Dry and wet cutting ★★★★

The extra thin thickness of the disc and the cutting rim with special geometry ensures an exceptional cutting speed with a comfortable and smooth operation. The 10mm height of cutting rim guarantees an optimum life time. By the integrated flange around the bore the disc although offers maximum safety.
Packing unit: 1pc.

For cutting quarry tiles, stoneware and granite slabs.

- 1.2 mm thin cutting rim with special geometry
- clean cutting edges
- minimal material loss
- exceptionally fast cut
- smooth and easy to use cutting
- 10 mm cutting rim

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 1/2 x 1/25 x 7/8	13280	-	10	GR	4110514	410495
125 x 1,2 x 22,23	5 x 1/25 x 7/8	12200	-	10	GR	4120514	422191

Concrete

LT 56 | **special** | **Dry and wet cutting** | ★★★★

The laser welded concrete cutter. Particularly well-balanced segment bonding guarantees cutting without problems through 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
100 x 2,0 x 16	4 x 5/64 x 5/8	15250	8	7	C 3	4100100	401936
115 x 2,0 x 22,23	4 1/2 x 5/64 x 7/8	13280	9	7	C 3	4110110	410006
125 x 2,0 x 22,23	5 x 5/64 x 7/8	12200	10	7	C 3	4120110	420005
150 x 2,2 x 22,23	6 x 3/32 x 7/8	10200	12	7	C 3	4150110	430004
180 x 2,2 x 22,23	7 x 3/32 x 7/8	8600	14	7	C 3	4180110	440003
230 x 2,4 x 22,23	9 x 3/32 x 7/8	6600	16	7	C 3	4230110	450002
300 x 2,8 x 20	12 x 7/64 x 3/4	6400	16	7	C 3	4300105	460001
300 x 2,8 x 22,23	12 x 7/64 x 7/8	6400	16	7	C 3	4300110	460049
300 x 2,8 x 25,4	12 x 7/64 x 1	6400	16	7	C 3	4300115	460025
350 x 2,8 x 20	14 x 7/64 x 3/4	5500	19	7	C 3	4350105	470031
350 x 2,8 x 22,23	14 x 7/64 x 7/8	5500	19	7	C 3	4350110	470048
350 x 2,8 x 25,4	14 x 7/64 x 1	5500	19	7	C 3	4350115	470024

Evolution Cool Formula | **evolution** | **Dry and wet cutting** | ★★★★

Good cutting performance on both hard and abrasive materials combined with a long service life. This disc also cuts reinforcements. Laser welded.
No cooling intervals necessary.
Packing unit: 1 pc.
NEW: 10mm Segment height

Basalt, concrete, reinforced concrete, cotto plates, cast pipes, gneiss, granite, clinker, porphyr, 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 x 22,23	4 1/2 x 5/64 x 7/8	13280	8	10	C 3	4110611	412048
125 x 2 x 22,23	5 x 5/64 x 7/8	12200	9	10	C 3	4120611	422047
150 x 2,2 x 22,23	6 x 3/32 x 7/8	10200	10	10	C 3	4150611	432046
180 x 2,2 x 22,23	7 x 3/32 x 7/8	8600	12	10	C 3	4180611	442045
230 x 2,4 x 22,23	9 x 3/32 x 7/8	6600	15	10	C 3	4230611	452044
300 x 2,8 x 20	12 x 7/64 x 3/4	6400	18	10	C 1	4300606	462043
300 x 2,8 x 22,23	12 x 7/64 x 7/8	6400	18	10	C 1	4300611	462050
300 x 2,8 x 25,4	12 x 7/64 x 1	6400	18	10	C 1	4300616	462067
350 x 2,8 x 20	14 x 7/64 x 3/4	5500	21	10	C 1	4350606	472042
350 x 2,8 x 22,23	14 x 7/64 x 7/8	5500	21	10	C 1	4350611	472059
350 x 2,8 x 25,4	14 x 7/64 x 1	5500	21	10	C 1	4350616	472066

NEW

Abrasive materials

LT 76 special Dry and wet cutting ★★★☆

The hard-wearing bonding of this disc makes it the perfect choice for abrasive materials. Laser welded.
Packing unit: 1 pc.

Sand-lime stone, floor pavement, plaster, sandstone, porous concrete, brick and 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 1/2 x 3/32 x 7/8	13280	9	7	C 3	4110215	410518
125 x 2,2 x 22,23	5 x 3/32 x 7/8	12200	10	7	C 3	4120215	420517
150 x 2,4 x 22,23	6 x 3/32 x 7/8	10200	12	7	C 3	4150215	430516
180 x 2,4 x 22,23	7 x 3/32 x 7/8	8600	14	7	C 3	4180215	440515
230 x 2,4 x 22,23	9 x 3/32 x 7/8	6600	16	7	C 3	4230215	450514
300 x 2,8 x 20	12 x 7/64 x 3/4	6400	16	7	C 3	4300225	463002
300 x 2,8 x 22,23	12 x 7/64 x 7/8	6400	16	7	C 3	4300226	463019
300 x 2,8 x 25,4	12 x 7/64 x 1	6400	16	7	C 3	4300227	463026
350 x 2,8 x 20	14 x 7/64 x 3/4	5500	19	7	C 3	4350225	473001
350 x 2,8 x 22,23	14 x 7/64 x 7/8	5500	19	7	C 3	4350226	473018
350 x 2,8 x 25,4	14 x 7/64 x 1	5500	19	7	C 3	4350227	473025

LTF 76 special Dry cutting/wall slot cutter ★★★☆

Special disc designed to cut away the layer of mortar between bricks.
Packing unit: 1 pc.

Floor pavement or plaster, porous concrete, sand-lime stone

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 x 22,23	4 1/2 x 1/4 x 7/8	13280	9	7	C 3	4110464	410525
125 x 6 x 22,23	5 x 1/4 x 7/8	12200	10	7	C 3	4120464	420531

Natural stone

LT 36 — special — Dry and wet cutting ★★★☆

Soft disc with very good cutting performance. Designed for applications where extremely shock-resistant diamonds are required. Laser welded.
Packing unit: 1 pc.

Engineering bricks and hard rock, natural stone (granite etc.).

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	NUMBER OF SEGMENTS	HEIGHT OF SEGMENTS IN MM	SHAPE	ITEM CODE	BAR CODE 4081600
100 x 2,0 x 16	4 x 5/64 x 5/8	15250	8	7	C 3	4100000	401929
115 x 2,0 x 22,23	4 1/2 x 5/64 x 7/8	13280	8	7	C 3	4110010	410105
125 x 2,0 x 22,23	5 x 5/64 x 7/8	12200	9	7	C 3	4120010	420104
150 x 2,2 x 22,23	6 x 3/32 x 7/8	10200	10	7	C 3	4150010	430103
180 x 2,2 x 22,23	7 x 3/32 x 7/8	8600	12	7	C 3	4180010	440102
200 x 2,4 x 22,23	8 x 3/32 x 7/8	7600	14	7	C 3	4200010	449501
230 x 2,4 x 22,23	9 x 3/32 x 7/8	6600	15	7	C 3	4230010	450101
300 x 2,8 x 20	12 x 7/64 x 3/4	6400	21	7	C 3	4300005	460100
300 x 2,8 x 22,23	12 x 7/64 x 7/8	6400	21	7	C 3	4300010	460117
300 x 2,8 x 25,4	12 x 7/64 x 1	6400	21	7	C 3	4300015	460124
350 x 2,8 x 20	14 x 7/64 x 3/4	5500	25	7	C 3	4350005	470109
350 x 2,8 x 22,23	14 x 7/64 x 7/8	5500	25	7	C 3	4350010	470116
350 x 2,8 x 25,4	14 x 7/64 x 1	5500	25	7	C 3	4350015	470123

GRF Express — special — Dry and wet cutting ★★★★

New special diamond disc in a thin version with a closed cutting rim (turbo). Excellent for quick and easy cutting of fine stoneware and high gross density tiles, granite panels or construction site materials with a low material cross-section. Continuos diamond rim for clean cutting edges.
Packing unit: 1 pc.

Cutting fine stoneware and high fired tiles. Ideal for quarry tiles of marble, granite or terrazzo with a thin cross-section.

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 1/2 x 1/8 x 7/8	13280	-	7,5	GR	4110512	412307
125 x 1,4 x 22,23	5 x 1/8 x 7/8	12200	-	7,5	GR	4120512	422306
150 x 2,0 x 25,4	6 x 5/64 x 1	10200	-	7,5	GR	4150517	432305
180 x 2,0 x 22,23	7 x 5/64 x 7/8	8600	-	7,5	GR	4180512	442304
180 x 2,0 x 25,4	7 x 5/64 x 1	8600	-	7,5	GR	4180517	442311
200 x 2,0 x 22,23	8 x 5/64 x 7/8	7600	-	7,5	GR	4200512	449938
200 x 2,0 x 25,4	8 x 5/64 x 1	7600	-	7,5	GR	4200517	449013
230 x 2,0 x 22,23	9 x 5/64 x 7/8	6600	-	7,5	GR	4230512	452303
250 x 2,0 x 25,4	10 x 5/64 x 1	6100	-	7,5	GR	4250517	452532
300 x 2,0 x 25,4	12 x 5/64 x 1	6400	-	7,5	GR	4300517	462081
350 x 2,0 x 25,4	14 x 5/64 x 1	5500	-	7,5	GR	4350517	472080

Diamond tile drill CeraDrill

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

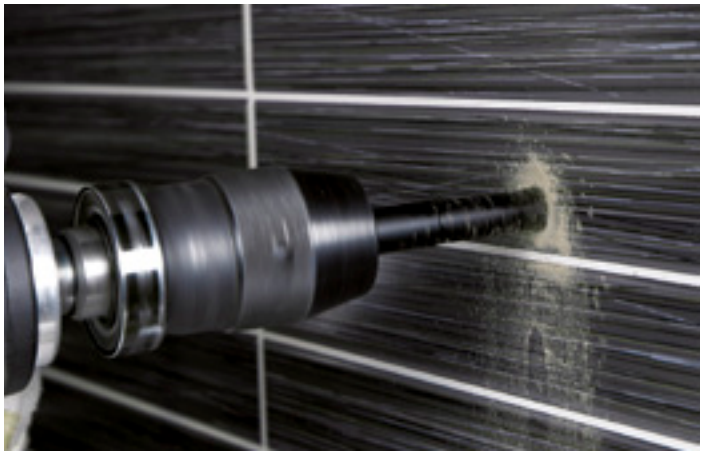
CERADRILL DIAMOND TILE DRILL

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	4000601	400809
6 x 12 x 35	4000602	400816
8 x 12 x 35	4000604	400830
10 x 12 x 35	4000605	400847
12 x 12 x 35	4000606	400854
14 x 12 x 35	4000607	400861
Drilling aid	4001100	400939

Packing: 1 pcs in plastic box, including cleaning stick



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	ITEM CODE	BAR CODE 4081600
Ø 5, 6, 8, 10, 12 mm	4000600	400496

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	4000368	400137
Core bit Ø 82 mm	4000382	400236
Centre drill	4000478	400304
6-point-connection	4000568	400359
SDS-connection	4000668	400403
Complete SDS-Set Ø 68 mm	4000268	400120
Complete SDS-Set Ø 82 mm	4000282	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	4010010	400519
Core bit Ø 82 mm	4010050	400502
Centre drill	4000478	400304
6-point-connection	4000568	400359
SDS-connection	4000668	400403
Complete SDS-Set Ø 68 mm	4000269	400151
Complete SDS-Set Ø 82 mm	4000283	400168

Dry diamond core drills

for dry drilling of all popular building materials.
Available in diameters from 28mm up to 158mm.

D10 | **perfect** | **Dry diamond core drill** ★★★☆

product similar to photo

The perfect dry diamond cores are suitable for dry drilling all popular building materials such as standard house bricks, concrete blocks, breeze blocks, hand mande bricks, building blocks and York stone. For best results it is advisable to use a dedicated dry core drilling machine.

Standard house bricks, concrete blocks, breeze blocks, hand made bricks, building blocks, York stone.

DESCRIPTION	ITEM CODE
Core bit 28mm x 300mm	4028243
Core bit 32mm x 150mm	4032243
Core bit 38mm x 150mm	4038243
Core bit 42mm x 150mm	4042243
Core bit 48mm x 150mm	4048243
Core bit 52mm x 150mm	4052243
Core bit 65mm x 150mm	4065243
Core bit 78mm x 150mm	4078243
Core bit 102mm x 150mm	4102243
Core bit 107mm x 150mm	4107243
Core bit 117mm x 150mm	4117243
Core bit 127mm x 150mm	4127243
Core bit 152mm x 150mm	4152243
Core bit 158mm x 150mm	4158243
Chuck adaptor pack	4031443
Chuck 250mm extention	4253443
SDS Adaptor Pack	4194443
SDS 250mm extension	4254443

DRONCO®

D11 special Dry diamond core drill ★★★★

product similar to photo

The special dry diamond cores are suitable for dry drilling all popular building materials such as, standard house bricks, concrete blocks, breeze blocks, hand mande bricks, building blocks and harder bricks such as class A engineering & clay bricks. The P5-DC dry cores can also be used more effectively on 2kg SDS machines. However, for best results it is advisable to use a dedicated dry core drilling machine.

Standard house bricks, concrete blocks, breeze blocks, hand made bricks, building blocks, class A engineering & clay bricks,.

DESCRIPTION	ITEM CODE
Core bit 28mm x 300mm	4028443
Core bit 32mm x 150mm	4032443
Core bit 38mm x 150mm	4038443
Core bit 42mm x 150mm	4042443
Core bit 48mm x 150mm	4048443
Core bit 52mm x 150mm	4052443
Core bit 65mm x 150mm	4065443
Core bit 78mm x 150mm	4078443
Core bit 102mm x 150mm	4102443
Core bit 107mm x 150mm	4107443
Core bit 117mm x 150mm	4117443
Core bit 127mm x 150mm	4127443
Core bit 152mm x 150mm	4152443
Core bit 158mm x 150mm	4158443
Chuck adaptor pack	4031443
Chuck 250mm extention	4253443
SDS Adaptor Pack	4194443
SDS 250mm extension	4254443

Dry diamond core Kit

DIAMOND CORE KIT Dry Diamond core ★★★☆

product similar to photo

The Dry Diamond Cores are for universal use across a wide range of building materials such as: facing bricks, concrete blocks, breeze blocks, building blocks, hand made bricks and soft to medium hard natural stones. DRONCO Diamond cores boast an 8mm segment, giving the best possible service life.

Tool grade steel, weld strenght, Diamond segments

The Dry Diamond Core Kit includes: 42mm Core, 52mm Core, 65mm Core, 117mm Core, 127mm Core, Chuck Adapter, Chuck Extension, SDS Adapter, SDS Extension, Guide Rod, A Taper Drill Guide, Drift Key.

DESCRIPTION	ITEM CODE
Dry Diamond Core Kit	4158000

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
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	●	●	●	●●	●●

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	ITEM CODE SINGLE ROWED	BAR CODE 4081600
115 x 18 x 22,23	8	4116033	411027
125 x 18 x 22,23	7	4126033	421026
180 x 18 x 22,23	14	4186033	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.
Packin 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	4116032	411010	16	4116037	411041
125 x 18 x 22,23	7	4126032	421019	14	4126037	421040
180 x 18 x 22,23	14	4186032	441017	28	4186037	441048

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	4116031	411003	16	4116036	411034
125 x 18 x 22,23	7	4126031	421002	14	4126036	421033
180 x 18 x 22,23	14	4186031	441000	28	4186036	441031

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	ITEM CODE SINGLE ROWED	BAR CODE 4081600
115 x 22,23	-	4116041	411058
125 x 22,23	-	4126041	421057

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.

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

For concrete, floor pavement and natural stone.

optimised segment geometry

* 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	ITEM CODE	BAR CODE 4081600
115 x 18 x 22,23	9	4116042	410488
125 x 18 x 22,23	9	4126042	420463

DRONCO®

Abrasives from DRONCO offer best quality regarding

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

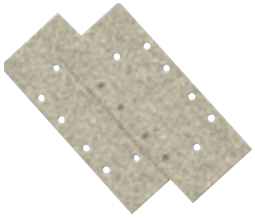
118 **1-2-3-System**
for hand sanding

122 **1-2-3-4-System**
for car body working

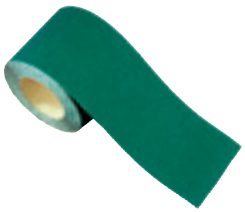
124 **Fibre discs**
for use on angle grinders

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

129 **Abrasive paper**
for use on triangle and random orbital sanders



132 **Abrasive strips**
for use on oscillating sanders



136 **Abrasive paper rolls**
for use on oscillating sanders

138 **Economy rolls**
for hand sanding

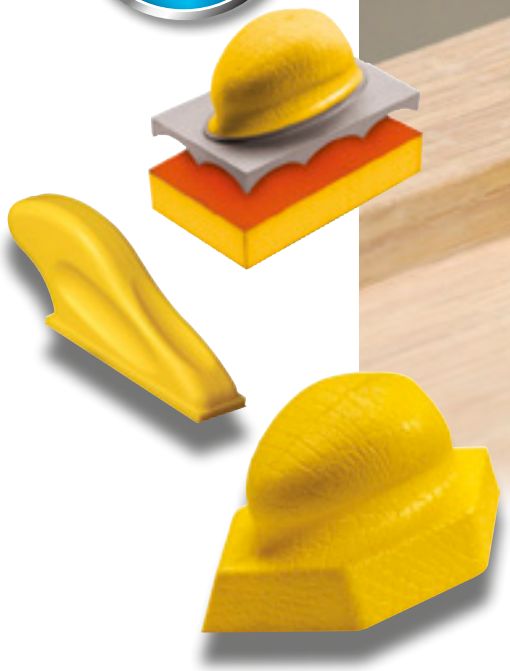
140 **Abrasive belts**
for use on belt sanders

143 **Abrasive paper sheets**
for hand sanding

147 **Abrasives**
for treatment on floors

DRONCO®

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



COLOUR CODED SHEETS FOR EASY RECOGNITION AS EXAMPLES BELOW:

1st STEP: PRE-SANDING	2nd STEP: SANDING	3rd 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

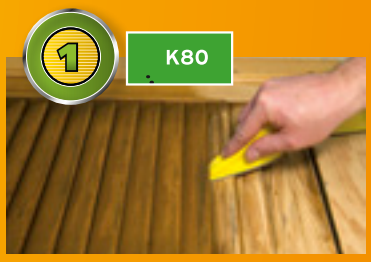
Mini Sander Set 91x27 mm | **Dronco 1-2-3 System** | **Hand sanding**

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.



10x K80

10x K120

10x K220

DESCRIPTION	CONTENT PC.	ITEM CODE	BAR CODE 4081600
Mini Sander Set 91 x 27 mm	Set with 30 sheets, assorted	6780200	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 4081600
Refill pack Mini Sander 91 x 27 mm	30 sheets, assorted	6780210	684018

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

Hexagon Sander Set 91x27 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.

2x K80

2x K120

2x K220

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	6780220	684032
Hexagon Sander Set 150 x 75 mm	Set with 50 sheets, assorted	6780221	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	6780230	684049
Refill pack Hexagon Sander 150 x 75 mm	6 sheets grit 120	6780231	684056
Refill pack Hexagon Sander 150 x 75 mm	6 sheets grit 220	6780232	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, r esidue 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 4081600
Sanding Sponge Set	Handle + 4 Sponges, grits assorted	6780290	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 flatting 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	BAR CODE 4081600
Mini Car Sander Set 91 x 27 mm	Set with 30 sheets, assorted	6780201	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.

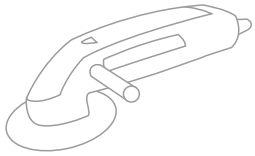
DESCRIPTION	CONTENT PC.	ITEM CODE	BAR CODE 4081600
Oval Car Sander Set 152 x 77 mm	Set with 8 abrasive sheets, assorted	6780240	684087

Refill pack Oval Car Sander | **Dronco 1-2-3-4 System** | **Hand sanding**

DESCRIPTION	CONTENT PC.	ITEM CODE	BAR CODE 4081600
Refill pack Oval Car Sander 152 x 77 mm	8 abrasive sheets, assorted	6780250	684094

DRONCO®

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	6011000	601008
A 16 Fibre	125 x 22	5 x 7/8	25	6012000	602005
A 16 Fibre	180 x 22	7 x 7/8	25	6018000	604009
A 24 Fibre	115 x 22	4 1/2 x 7/8	25	6011001	601015
A 24 Fibre	125 x 22	5 x 7/8	25	6012001	602012
A 24 Fibre	180 x 22	7 x 7/8	25	6018001	604016
A 30 Fibre	115 x 22	4 1/2 x 7/8	25	6011002	601022
A 30 Fibre	125 x 22	5 x 7/8	25	6012002	602029
A 36 Fibre	115 x 22	4 1/2 x 7/8	25	6011003	601039
A 36 Fibre	125 x 22	5 x 7/8	25	6012003	602036
A 36 Fibre	180 x 22	7 x 7/8	25	6018003	604030
A 40 Fibre	115 x 22	4 1/2 x 7/8	25	6011004	601046
A 40 Fibre	125 x 22	5 x 7/8	25	6012004	602043
A 40 Fibre	180 x 22	7 x 7/8	25	6018004	604047
A 50 Fibre	115 x 22	4 1/2 x 7/8	25	6011005	601053
A 50 Fibre	125 x 22	5 x 7/8	25	6012005	602050
A 50 Fibre	180 x 22	7 x 7/8	25	6018005	604054
A 60 Fibre	115 x 22	4 1/2 x 7/8	25	6011006	601060
A 60 Fibre	125 x 22	5 x 7/8	25	6012006	602067
A 60 Fibre	180 x 22	7 x 7/8	25	6018006	604061
A 80 Fibre	115 x 22	4 1/2 x 7/8	25	6011007	601077
A 80 Fibre	125 x 22	5 x 7/8	25	6012007	602074
A 80 Fibre	180 x 22	7 x 7/8	25	6018007	604078
A 100 Fibre	115 x 22	4 1/2 x 7/8	25	6011008	601084
A 100 Fibre	125 x 22	5 x 7/8	25	6012008	602081
A 100 Fibre	180 x 22	7 x 7/8	25	6018008	604085
A 120 Fibre	115 x 22	4 1/2 x 7/8	25	6011009	601091
A 120 Fibre	125 x 22	5 x 7/8	25	6012009	602098
A 120 Fibre	180 x 22	7 x 7/8	25	6018009	604092

Fibre discs | perfect A velcro fastening | Angle grinder

Abrasive disc with normal corundum for machine sanding of metals.
Velcro backing pad necessary!

Metal, cast and wood

DESCRIPTION	DIMENSION MM	DIMENSION INCH	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
A 40 Fibre velcro	115	4 1/2	50	6011404	601244
A 40 Fibre velcro	125	5	50	6012404	602241
A 60 Fibre velcro	115	4 1/2	50	6011406	601268
A 60 Fibre velcro	125	5	50	6012406	602265
A 80 Fibre velcro	115	4 1/2	50	6011407	601275
A 80 Fibre velcro	125	5	50	6012407	602272
A 100 Fibre velcro	115	4 1/2	50	6011408	601282
A 100 Fibre velcro	125	5	50	6012408	602289
A 120 Fibre velcro	115	4 1/2	50	6011409	601299
A 120 Fibre velcro	125	5	50	6012409	602296

Fibre discs | special INOX | Angle grinder

Fibre disc with semi-friable aluminium oxide.
Backing pad necessary!

Stainless steel and mild steel

DESCRIPTION	DIMENSION MM	DIMENSION INCH	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
A 36 Fibre Inox	115 x 22	4 1/2 x 7/8	25	6011303	601138
A 36 Fibre Inox	180 x 22	7 x 7/8	25	6018303	604139
A 60 Fibre Inox	115 x 22	4 1/2 x 7/8	25	6011306	601169
A 80 Fibre Inox	115 x 22	4 1/2 x 7/8	25	6011307	601176
A 80 Fibre Inox	180 x 22	7 x 7/8	25	6018307	604177

Backing pads you will find on page 128

Fibre discs — special zirconium — Angle grinder

High performance fibre disc with zirconium corundum distinguishes through a very good lifetime and a high removal rate.

Backing pad necessary!

Stainless steel and mild steel

DESCRIPTION	DIMENSION MM	DIMENSION INCH	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
AZ 36 Fibre	115 x 22	4 1/2 x 7/8	25	6721333	
AZ 36 Fibre	125 x 22	5 x 7/8	25	6722333	
AZ 36 Fibre	180 x 22	7 x 7/8	25	6728333	
AZ 50 Fibre	115 x 22	4 1/2 x 7/8	25	6721335	
AZ 50 Fibre	125 x 22	5 x 7/8	25	6722335	
AZ 50 Fibre	180 x 22	7 x 7/8	25	6728335	
AZ 60 Fibre	115 x 22	4 1/2 x 7/8	25	6721336	
AZ 60 Fibre	125 x 22	5 x 7/8	25	6722336	
AZ 60 Fibre	180 x 22	7 x 7/8	25	6728336	
AZ 80 Fibre	115 x 22	4 1/2 x 7/8	25	6721337	
AZ 80 Fibre	125 x 22	5 x 7/8	25	6722337	
AZ 80 Fibre	180 x 22	7 x 7/8	25	6728337	
AZ 120 Fibre	115 x 22	4 1/2 x 7/8	25	6721339	

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.

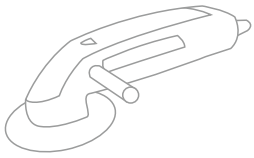
- **aggressive stock removal**
- **high service life**
- **self-sharpening**

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	6011813	601701
AK 36 Fibre	125 x 22,23	5 x 7 / 8	25	6012813	602708
AK 40 Fibre	115 x 22,23	4 1/2 x 7/8	25	6011814	601718
AK 40 Fibre	125 x 22,23	5 x 7 / 8	25	6012814	602715
AK 50 Fibre	115 x 22,23	4 1/2 x 7/8	25	6011815	601725
AK 50 Fibre	125 x 22,23	5 x 7 / 8	25	6012815	602722
AK 60 Fibre	115 x 22,23	4 1/2 x 7/8	25	6011816	601732
AK 60 Fibre	125 x 22,23	5 x 7 / 8	25	6012816	602739
AK 80 Fibre	115 x 22,23	4 1/2 x 7/8	25	6011817	601749
AK 80 Fibre	125 x 22,23	5 x 7 / 8	25	6012817	602746

Backing pads you will find on page 128

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**

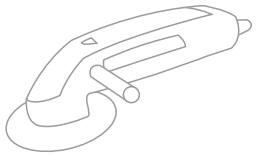
Additive coated disc with silicon carbide.
Backing pad necessary!

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	6121100	615104
SC 16	125 x 22	5 x 7/8	5	6122100	615302
SC 16	180 x 22	7 x 7/8	5	6123100	615500
SC 24	115 x 22	4 1/2 x 7/8	5	6121101	615111
SC 24	125 x 22	5 x 7/8	5	6122101	615319
SC 24	180 x 22	7 x 7/8	5	6123101	615517
SC 36	115 x 22	4 1/2 x 7/8	5	6121103	615135
SC 36	125 x 22	5 x 7/8	5	6122103	615333
SC 36	180 x 22	7 x 7/8	5	6123103	615531
SC 40	115 x 22	4 1/2 x 7/8	5	6121104	615142
SC 40	125 x 22	5 x 7/8	5	6122104	615340
SC 40	180 x 22	7 x 7/8	5	6123104	615548
SC 60	115 x 22	4 1/2 x 7/8	5	6121106	615166
SC 60	125 x 22	5 x 7/8	5	6122106	615364
SC 60	180 x 22	7 x 7/8	5	6123106	615562
SC 80	115 x 22	4 1/2 x 7/8	5	6121107	615173
SC 80	125 x 22	5 x 7/8	5	6122107	615371
SC 80	180 x 22	7 x 7/8	5	6123107	615579

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	6211205	621020
M14 with velcro	125	5	1	6212205	622027
M14 with velcro	180	7	1	6218205	624021
M10 without velcro	115	4 1/2	1	6211100	621013
M14 without velcro	115	4 1/2	1	6211105	621006
M14 without velcro	125	5	1	6212105	622003
M14 without velcro	180	7	1	6218105	624007

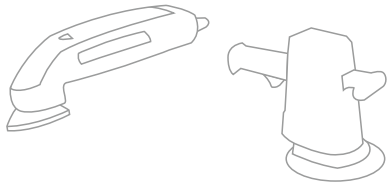
Backing pad ripped — Angle grinder

High-performance backing pad with radially extending ribs. Medium hard rubber for aggressive stock removal. Ripped pads result in cooler running of the discs.

DESCRIPTION	DIMENSION MM	DIMENSION INCH	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
M14 ripped	115	4 1/2	1	6211110	621099
M14 ripped	125	5	1	6212110	622096
M14 ripped	180	7	1	6218110	624090

Abrasive paper for use on triangle and random orbital sanders

Abrasive paper for triangle and random orbital sanders is especially adjusted to the vibrational behaviour of these machines. Result: Low development of heat and high-quality surface finish. The practical velcro fasteners enable a quick change of papers without down time. Extraction holes ensure a smooth removal of abrasive dust.

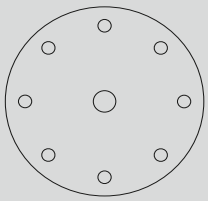
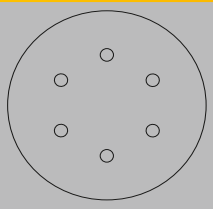
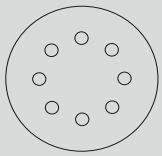
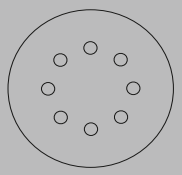
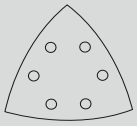


Machine table

MANUFACTURER	TYPE	DIMENSION IN MM	MATRIX
Ackermann & Schmidt	XS 712	Ø 125	EX 125/8
	XS 1107 VE	Ø 150	EX 150/6
AEG	EX 400, EXE 400, EX 450, ESE 460-125, EX 125 E, EXE 450	Ø 125	EX 125/8
	EXE 450, EXE 460, EX/E 450	Ø 150	EX 150/6
Atlas Copco	LST30 H90-11	Ø 115	EX 115/8
	LST 20 R525, LST 20 R550	Ø 125	EX 125/8
	TXE 150	Ø 125	EX 125/8
	ROS 150 E, LST 21 R625, LST 21 R650, LST 22 R625, LST 22 R650, LST 31 H90-15, LST 31 S90-15, LST32 H90-15, LST32 S90-15	Ø 150	EX 150/6
	TXE 150	Ø 150	EX 150/6
Black & Decker	VP510	94x94x94	DR 94/6
	KA 51	94x94x94	DR 94/6
	BD190, BD190E, BD190S, BD190D, XTA90EK, KA190, KA 190 E, Ka 190 S, KA 198GT, KA220, KA220G	Ø 125	EX 125/8
Bosch	Delta GDA 280 E, Delta PDA 100, Delta PDA 10-92, Delta PDA 120 E, Delta PDA 240 E, Delta PDA 180, Delta PDA 180 E	94x94x94	DR 94/6
	PEX 11 A, PEX 115, PEX 11 AE	Ø 115	EX 115/8
	PEX 300 A/AE, PEX 400 AE, PEX 12 A, PEX 12 AE, PEX 125 A-1, PEX 125 AE, PEX 270 A/AE, GEX 125 A, GEX 125 AC, GEX 125-1 AE, PEX 220 A,	Ø 125	EX 125/8
	PEX 15 AE, GEX 150 AE, GEX 150 AC/E, GEX 150 Turbo, PEX 420 AE	Ø 150	EX 150/6
Einhell	DE-G 200 E	94x94x94	DR 94/6
	EX 115	Ø 115	EX 115/8
	EX-G 125 E, BES 125, EX-G 125	Ø 125	EX 125/8
DeWalt/ ELU	EX 55 E, DW423, D 26453	Ø 125	EX 125/8
	ES 56 E, ES 56 EK, DW443, D26410	Ø 150	EX 150/6
Fein	LL 107 VEA	Ø 115	EX 115/8
	MSf 636-1, M1000-5, XS712	Ø 125	EX 125/8
	MSf 649-2 a/b, M 1000-6, X 1107 VE	Ø 150	EX 150/6
Felisatti	TP 521/AS, TP 521/E, TP 522 AS/CE	Ø 150	EX 150/6
Festool	DX 93	94x94x94	DR 94/6
	ES 125, ES 125 E, ES 125 E-Plus, ES 125 Plus	Ø 125	EX 125/8
	ES 125 EQ-Plus, ES 125 EQ, ES 125 Q-Plus, ES 125Q, ETS 125, RO 125 FEQ-Plus	Ø 125	EX 125/8
	ET 2 E	Ø 150	EX 150/6
	ET 2 E-Plus, RO 150, RO 150 E, RO 2 E-Plus, LEX 150, ETS 150/3, ETS 150/5, WTS 150/7 E, WTS 150/7 E-Plus, ETS 150/5 EQ, ETS 150/5 EQ-E, ETS 150/5 EQ-Plus	Ø 150	EX 150/9 Festo

MANUFACTURER	TYPE	DIMENSION IN MM	MATRIX
Flex	XS 712, XS 713	Ø 125	EX 125/8
	X 1107 VE, XS 1107 VE	Ø 150	EX 150/6
Hilti	WFE 150, WFE 380, WFE 450 E	Ø 150	EX 150/6
Hitachi	FSV 13 Y, TSV 13 Y	Ø 125	EX 125/8
	SAY 150 A	Ø 150	EX 150/6
HOLZ HER	2445	Ø 150	EX 150/9 Festo
Kress	CPS 6115-1, CPS 6115 E	Ø 115	EX 115/8
	CPS 6125-1, CPS6125 E, CPS 6125 E SET, HEX 1385 E, HEX 6385 E, HEX 300 EXE	Ø 125	EX 125/8
	900 MPS, 900 HEX /2	Ø 150	EX 150/6
Mafell	UT 150 E, UX 150 E	Ø 150	EX 150/9 Festo
Makita	BO 4561, BO 4565	96x96x96	DR 94/6
	BO 5000, BO 5010, BO 5021, BO 5021 K	Ø 125	EX 125/8
	BO 6030, BO 6040	Ø 150	EX 150/9 Festo
Metabo	DS E 130, DS E 170, DS E 180	94x94x94	DR 94/6
	DSE 300, DSE 300 INTEC, DSE 280 INTEC	94x94x94	DR 94/6
	SX E 125, FSX 200 INTEC, SXE 425 TURBOTEC, SX E 425, SXE 325 INTEC	Ø 125	EX 125/8
	SX E 425 XL, SXE 450 TURBOTEC, SX E 450 Duo	Ø 150	EX 150/6
Milwaukee	PRS 125 E	Ø 125	EX 125/8
	PRS 150 E	Ø 150	EX 150/6
Peugeot	PAE 115	Ø 115	EX 115/8
	PRX 150 E	Ø 150	EX 150/6
Pro Tool	ESP 150 E	Ø 150	EX 150/6
Ryobi	ERO 2412V, CRO 180M	Ø 125	EX 125/8
SKIL	7415	Ø 115	EX 115/8
	7400, 7425, 7430, 7435, 7440 AA, 7460 AA	Ø 125	EX 125/8
Stayer	RO 150, LRT 150	Ø 150	EX 150/6
Wegoma	LRE 84 H, RTE 84 H	Ø 125	EX 125/8
	RX 91 C, RT 188 N, RTE 46 L, RTE 146 L	Ø 150	EX 150/6

Blanking forms

EX 150/9 FESTO	EX 150/6	EX 115/8	EX 125/8	DR 94/6
				
Ø 150mm 8 extraction holes Ø 10mm on circle of holes Ø 120mm + middle hole Ø 17mm	Ø 150mm 6 extraction holes Ø 10mm on circle of holes Ø 80mm	Ø 115mm 8 extraction holes Ø 10mm on circle of holes Ø 65mm	Ø 125mm 8 extraction holes Ø 10mm on circle of holes Ø 65mm	Dreieckform side length 94 mm 6 extraction holes Ø 8mm on circle of holes Ø 52mm

Perfect abrasive paper

Triangle sander

This high-quality abrasive paper made from normal corundum assures an excellent surface finish with universal use - working on almost all materials. Thanks to the practical velcro fastener, down times are a thing of the past.
Backing material: E-paper
Coating: normal corundum semi-open
Bond: resin bond
Perfect DR 94/6 (94 x 94 x 94 mm) 6-holes

Metal, wood, plastic - suitable as well for varnish, paint and filling compounds.

GRIT SIZE	CONTENT/VPE PIECES	ITEM CODE	BAR CODE 4081600	CONTENT/VPE PIECES	ITEM CODE	BAR CODE 4081600
40	50	6619604	660722	5	6619605	660739
60	50	6619606	660746	5	6619607	660753
80	50	6619608	660760	5	6619609	660777
100	50	6619610	660784	5	6619611	660791
120	50	6619612	660807	5	6619613	660814
150	50	6619615	660821	5	6619616	660838
180	50	6619618	660845	5	6619619	660852
240	50	6619624	660869	5	6619625	660876

Perfect abrasive paper

Random orbital sander

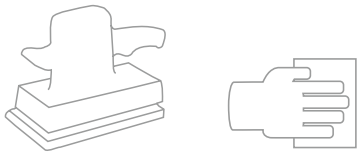
This high-quality abrasive paper made from normal corundum assures an excellent surface finish with universal use - working on almost all materials. Thanks to the practical velcro fastener, down times are a thing of the past.
Backing material: E-paper
Coating: corundum, semi-open
Bond: resin bond

Metal, wood, plastic - suitable as well for varnishpaint and filling compounds

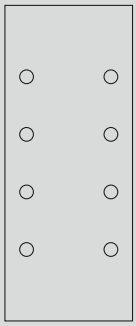
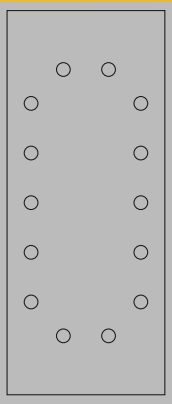
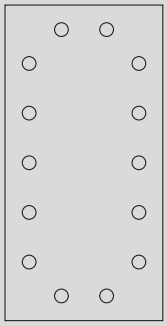
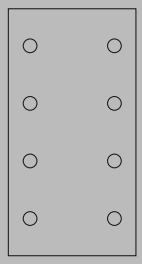
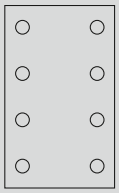
GRIT SIZE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
PERFECT EX 115/8 (Ø 115 MM) 8 HOLES						
40	50	6611104	660005	5	6611105	660012
60	50	6611106	660029	5	6611107	660036
80	50	6611108	660043	5	6611109	660050
100	50	6611110	660067	5	6611111	660074
120	50	6611112	660081	5	6611113	660098
150				5	6611116	660111
180				5	6611119	660135
240				5	6611125	660159
PERFECT EX 125/8 (Ø 125 MM) 8 HOLES						
40	50	6611204	660180	5	6611205	660197
60	50	6611206	660203	5	6611207	660210
80	50	6611208	660227	5	6611209	660234
100	50	6611210	660241	5	6611211	660258
120	50	6611212	660265	5	6611213	660272
150	50	6611215	660289	5	6611216	660296
180	50	6611218	660302	5	6611219	660319
240	50	6611224	660326	5	6611225	660333
PERFECT EX 150/6 (Ø 150 MM) 6 HOLES						
40	50	6611504	660364	5	6611505	660371
60	50	6611506	660388	5	6611507	660395
80	50	6611508	660401	5	6611509	660418
100	50	6611510	660425	5	6611511	660432
120	50	6611512	660449	5	6611513	660456
150	50	6611515	660463	5	6611516	660470
180	50	6611518	660487	5	6611519	660494
240	50	6611524	660500	5	6611525	660517
PERFECT EX 150/9 (Ø 150 MM) 9 HOLES						
40	50	6611604	660548	5	6611605	660555
60	50	6611606	660562	5	6611607	660579
80	50	6611608	660586	5	6611609	660593
100	50	6611610	660609	5	6611611	660616
120	50	6611612	660623	5	6611613	660630
150	50	6611615	660647	5	6611616	660654
180	50	6611618	660661			
240	50	6611624	660685			

Abrasive strips for use on oscillating sanders

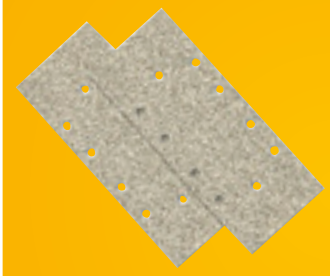
Abrasive strips for oscillating sanders are especially adjusted to the vibrational behaviour of these machines. Result: low development of heat and high-quality surface finish. Extraction holes enable a smooth removal of grinding dust.



Blanking forms

FORM A	FORM B	FORM C	FORM D	FORM E
				
93 x 230 mm 8 extraction holes Ø 10mm	115 x 280 mm 2x5 and 2x2 extraction holes Ø 10mm	115 x 230 mm 2x5 and 2x2 extraction holes Ø 10mm	93 x 180 mm 8 extraction holes Ø 10mm	80 x 133 mm 8 extraction holes Ø 10mm

Perfect PS | Abrasive strips | Oscillating sander



For use on oscillating sanders for removal of varnish and paint, for grinding of wood and metal, good value product, universal scratch pattern.
Backing material: B-/C-paper
Bond: glue bond
Coating: normal corundum semi-open
Packing unit: 10 pc.

wood, varnish, light metal working

DIMENSION MM	GRIT SIZE	ITEM CODE UN-HOLED	BAR CODE 4081600	PUNCHING	ITEM CODE HOLED	BAR CODE 4081600
93 x 230	40	6790501	681390	2x4	6790521	681918
93 x 230	60	6790502	681406	2x4	6790522	681437
93 x 230	80	6790503	681413	2x4	6790523	681444
93 x 230	100	6790504	681901	2x4	6790524	681925
93 x 230	120	6790505	681420	2x4	6790525	681451
115 x 280	40	6790541	681932	2x5 + 2x2	6790561	681956
115 x 280	60	6790542	681468	2x5 + 2x2	6790562	681499
115 x 280	80	6790543	681475	2x5 + 2x2	6790563	681505
115 x 280	100	6790544	681949	2x5 + 2x2	6790564	681963
115 x 280	120	6790545	681482	2x5 + 2x2	6790565	681512

Machine table

MANUFACTURER	TYPE	DIMENSION IN MM	BLANKING FORM	FASTENING
AEG	VS/E 230, VSS/E 260, VSS/E 22	93x180	Shape D	velcro
	VSSE 260, VSS 260	93x230	Shape A	clamped
	VSS 20, VSSE 230, VS 280, VSE 280, VSSE 280	115x230	Shape C	velcro
	VSS 20, VSSE 20, VS 280, VSSE 280	115x280	Shape B	clamped
	VSS/E 20, VS/E 280, VSSE 280	115x280	Shape B	clamped
Atlas Copco	VSS 20, VSSE 20	115x230	Shape C	velcro
	VSS 20, VSSE 20	115x280	Shape B	velcro
	LS030 H070-3, LS030 S070-3	93x180	Shape D	clamped
	LS031 H070-3, LS031 S070-3, LS032 H070-3, LS032 S070-3	93x180	Shape D	clamped
Black & Decker	KA 175, KA 186, KA 186 E	93x180	Shape D	velcro
	KBD 175, BD 180 E, DN 41 AE, DN 180 E, KA 185 E, KC 185 E, KC 962, VB 135 A, CD 400, BN 41 AE	93x230	Shape A	clamped
	KA 185, KA 185 E	93x230	un-holed	clamped
	KA 273	115x230	Shape C	velcro
	P 63-03, P 63-04, P 63-05, BD 273, SR 410	115x280	Shape B	clamped
	P 63-03, P 63-04, P 63-05, KA 273, SR 410 E, BD 273, DN 41, BD 175, BD 180 E, VB 135A, DN 180E, KA 185E, KC 962, DN 273, VB 250E, KA 274E	115x280	Shape B	clamped
Bosch	GSS 23 AE, GSS 230 A, PSS 22, PSS 23, PSS 23 AE, PSS 23 A, PSS 180, PSS 240, PSS 180 A, PSS 240 A, PSS 240 AE	93x180	Shape D	velcro
	PSS 250 AE	93x185	Shape D	velcro
	PSS 240 A, PSS 240 AE, GSS 23, GSS 23 AE, GSS 230 AE, PSS 22, PSS 23 A, PSS 230, PSS 23 AE, PSS 250 AE	93x230	Shape A	clamped
	GSS 23, GSS 23 AE, GSS 230 AE, PSS 22, SPP 23 A, PSS 23 AE, PSS 230	93x230	un-holed	clamped
	GSS 28/A, GSS 280 A/AE, PSS 28 AE/280 AE	115x230	Shape C	velcro
	GSS 28, PSS 28 AE, PSS 280 AE, GSS 280 AE	115x280	un-holed	clamped
	GSS 28, PSS 28 AE, PSS 280 AE, GSS 280 AE	115x280	Shape B	clamped
Casals	KLAR 210, VLR 210, BLR 170	93x180	Shape D	velcro
	BLR 250	115x230	Shape C	velcro
	LN 216, LR 288	115x280	Shape B	clamped
DeWalt/ ELU	D26423, D26422	115x230	Shape C	velcro
	DW634, DW636, VS 41, VS 71	115x230	Shape C	velcro
	VS 71	115x280	un-holed	clamped
	DW634, DW636, VS 41, VS 71	115x280	Shape B	clamped
	D26420, D26421	115x280	Shape B	velcro
Einhell	EST 170	93x180	Shape D	velcro
	BSS 150	93x230	Shape A	clamped
	ERU 270	115x230	Shape C	velcro
	SS-G 270, BSS 250	115x280	Shape B	clamped
Fein	MSs 641 a, MSs 641 b	115x230	Shape C	velcro
	MSs 641 a, MSs 641 b	115x280	Shape B	clamped
	MSs 641 a, MSs 641 b	115x280	Shape B	velcro

MANUFACTURER	TYPE	DIMENSION IN MM	BLANKING FORM	FASTENING
Festool	RS 3, RS 3 Plus, RS 3 E, RS 3 E Plus, RS 3 - STF, RS 300, RS 300 Q/ EQ, RS 3 - SFE, RS 3 E - SFE	93x180	Shape D	velcro
	RS 3 - STE, RS 3 E - STE	93x230	un-holed	clamped
	RS 3 - STF, RS 3 E - STF	93x230	Shape A	clamped
	RS 1, RS 2, RS 2 E, LRB - IAS, RS 200, RS 100C, RS 100 CQ, RS 200 Q/EQ	115x230	Shape C	velcro
	RS 2 - STF, RS 2 E - STF, RS 1 - STF, RS 2, RS 2 E	115x230	Shape C	velcro
	RS 2 - STF, RS 2 E - STF, RS 1 - STF	115x280	un-holed	clamped
	RS 2 - STF, RS 2 E - STF, RS 1 - STF	115x280	Shape B	clamped
Hilti	WFO 280	115x280	Shape B	clamped
	WFO 280	115x230	Shape C	velcro
Hitachi	FS 10 SB	93x180	Shape D	velcro
	SV 12 SD, SV 12 V	115x230	Shape C	velcro
Holz Her	2436, 2437	93x180	Shape D	velcro
	2440	115x230	Shape C	velcro
	2441	115x230	Shape C	velcro
Kress	CRS 6165 A, CRS 6175 EA, 250 RSE Set, 300 RSE	115x230	Shape C	velcro
	CRS 6165 A, CRS 6175 EA, 250 RSE Set, 300 RSE	115x280	Shape B	clamped
Mafell	U 115 E, UK 115/ 115 E	115x230	Shape C	velcro
	U 115, U 115 E	115x230	Shape C	velcro
	U 115 E, UK 115/ 115 E	115x280	Shape B	clamped
Makita	BO 3700	93x230	Shape A	clamped
	9045 B, 9045 N, 9046, BO 4900V	115x230	Shape C	velcro
	BO 4901, 9046	115x280	un-holed	clamped
	9046, BO 4900V	115x280	Shape B	clamped
Metabo	SR 4350	93x180	Shape D	velcro
	SR 221, SR 321, SR 4320, SFE 227, SR 226	93x230	un-holed	clamped
	SR 226, SRE 227, SR 180 INTEC	93x230	Shape A	clamped
	SRE 357, SR 356, SR 10-23, SR 10-23 INTEC, SR 20-23	93x230	un-holed	clamped
	SR 358, SRE 359, SR 4351	115x230	Shape C	velcro
	SR 328, SRE 329, SR 4321, SR 358, SRE 359	115x280	un-holed	clamped
	SR 328, SRE 329, SR 4321, SR 358, SRE 359	115x280	Shape B	clamped
Peugeot	PV 240A, TV 4102	93x180	Shape D	velcro
	TV 4003, TV 4103	115x230	Shape C	velcro
Ryobi	S 35, NS 40, NS 40 I, NS 801	93x230	un-holed	clamped
	S 35, NS-40I, NS 801, NS 40	93x230	Shape A	clamped
	NS-6200, NS 6300 A	115x230	Shape C	velcro
	NS 6300 A	115x280	un-holed	clamped
SKIL	7300, 7300S, 7330, 7390, 7395, 7365 AA	93x180	Shape D	velcro
	7315, 7320, 7330, 7365 AA	93x230	Shape A	clamped
	666	115x230	Shape C	velcro

DRONCO®

Perfect PSV (Velcro) Abrasive stripes Oscillating sander

For use on oscillating sanders with velcro fasteners for work on wood and metal, for removal of varnish and paint, high-quality product, finishing paper.
Backing material: E-/F-paper
Bond: resin bond
Coating: normal corundum, close

universal for wood and metal.

DIMENSION MM	GRIT SIZE	PUNCHING	CONTENT/VPE PIECES	ITEM CODE	BAR CODE 4081600
93 x 180	40	2x4	10	6790621	681666
93 x 180	60	2x4	10	6790622	681673
93 x 180	80	2x4	10	6790623	681680
93 x 180	100	2x4	10	6790624	681697
93 x 180	120	2x4	10	6790625	681703

Special PSV (Velcro) **Abrasive strips** **Oscillating sander**

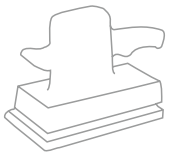
Stearin-treated abrasive paper for use on oscillating sanders with velcro fastener for work on soft-wood and for removal of varnish and paint, high-quality finishing paper.
Backing material: C-/D-paper
Coating: normal corundum, semi-open, stearin-treated
Bond: resin bond

Soft-wood, paint, varnish

DIMENSION MM	GRIT SIZE	PUNCHING	CONTENT/VPE PIECES	ITEM CODE	BAR CODE 4081600
80 x 133	40	2x4	10	6792601	681857
80 x 133	60	2x4	10	6792602	681864
80 x 133	80	2x4	10	6792603	681871
80 x 133	100	2x4	10	6792604	681888
80 x 133	120	2x4	10	6792605	681895
93 x 180	40	2x4	10	6792621	682960
93 x 180	60	2x4	10	6792622	682977
93 x 180	80	2x4	10	6792623	682984
93 x 180	100	2x4	10	6792624	682991
93 x 180	120	2x4	10	6792625	683004
115 x 230	40	2x5 + 2x2	10	6792641	683059
115 x 230	60	2x5 + 2x2	10	6792642	683066
115 x 230	80	2x5 + 2x2	10	6792643	683073
115 x 230	100	2x5 + 2x2	10	6792644	683080
115 x 230	120	2x5 + 2x2	10	6792645	683097

Abrasive paper rolls for use orbital sanders

Abrasive paper rolls for orbital sanders. The good value alternative for already cut and punched abrasive strips. For bulk consumers cutting lengths and punching extraction holes by themselves.



Product overview

DESCRIPTION	PS	PS-E	PSR-AL
PAPER WEIGHT	B/C	E / F	E / F
ABRASIVE	corundum	corundum	corundum
COATING	semi-open	semi-open	close
BOND	blue bond	resin bond	resin bond
APPLICATION	wood, metal, paint, filling compound	wood, metal, paint, filling compount	wood, hard wood
CHARACTERISTICS	light version semi-open	heavy version semi-open	heavy version close, for hard wood

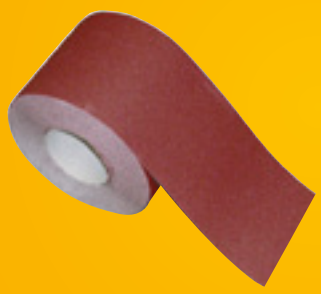
Perfect PS-E abrasive rolls **Abrasive paper** **Oscillating sander**

Heavy abrasive paper for highest demands with close coating, good lifetime thanks to resin bond.
Backing material: D-paper
Coating: normal corundum close
Bond: resin bond

Wood, metal, varnish, paint and filling compound

DIMENSION MM	GRIT SIZE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
115 mm x 5 m	40	1 roll	6790161	661903
115 mm x 5 m	60	1 roll	6790162	661910
115 mm x 5 m	80	1 roll	6790163	661927
115 mm x 5 m	100	1 roll	6790164	661934
115 mm x 5 m	120	1 roll	6790165	661941
115 mm x 10 m	40	1 roll	6790151	661859
115 mm x 10 m	60	1 roll	6790152	661866
115 mm x 10 m	80	1 roll	6790153	661873
115 mm x 10 m	100	1 roll	6790154	661880
115 mm x 10 m	120	1 roll	6790155	661897

Perfect PSR-AL abrasive rolls | **Abrasive paper** | **Oscillating sander**



Heavy abrasive paper for highest demands with close coating, good lifetime thanks to resin bond.
Backing material: D-paper
Coating: normal corundum close
Bond: resin bond

Wood and hard-wood

DIMENSION MM	GRIT SIZE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
115 mm x 50 m	40	1 roll	6790141	661804
115 mm x 50 m	60	1 roll	6790142	661811
115 mm x 50 m	80	1 roll	6790143	661828
115 mm x 50 m	100	1 roll	6790144	661835
115 mm x 50 m	120	1 roll	6790145	6661842
115 mm x 50 m	150	1 roll	6790146	
115 mm x 50 m	180	1 roll	6790147	
115 mm x 50 m	240	1 roll	6790148	

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 teared 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.
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

Metal, stainless steel

DIMENSION MM	GRIT SIZE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
38mm x 25m	60	1 roll	6790013	679137
38mm x 25m	80	1 roll	6790014	679144
38mm x 25m	120	1 roll	6790015	679151
50mm x 25m	60	1 roll	6790023	679236
50mm x 25m	80	1 roll	6790024	679243
50mm x 25m	120	1 roll	6790025	679250
50mm x 25m	240	1 roll	6790027	679274
25mm x 50m	40	1 roll	6790051	679519
25mm x 50m	60	1 roll	6790052	679526
25mm x 50m	80	1 roll	6790053	679533
25mm x 50m	120	1 roll	6790054	679540
25mm x 50m	180	1 roll	6790055	679557
25mm x 50m	240	1 roll	6790056	679564
38mm x 50m	120	1 roll	6790065	679656
38mm x 50m	180	1 roll	6790066	679663
38mm x 50m	240	1 roll	6790067	679708
50mm x 50m	60	1 roll	6790073	679731
50mm x 50m	80	1 roll	6790074	679748
50mm x 50m	120	1 roll	6790075	679755
50mm x 50m	180	1 roll	6790076	679762
50mm x 50m	240	1 roll	6790077	679779

Economy rolls **Perfect - blue** **Hand sanding**

Good value alternative universal abrasive for hand sanding, delivered in a practical dispenser, especially suited for metal. Flexible, lengths easy to tear off cotton cloth.
Can be delivered in two lengths: 25m, 50m.
Backing material: cotton twill
Grit: normal corundum Coating: close Bond: glue bond

Metal

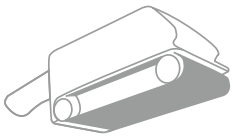
DIMENSION MM	GRIT SIZE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
25mm x 25m	60	1 roll	6790082	
25mm x 25m	80	1 roll	6790083	
25mm x 25m	120	1 roll	6790084	
38mm x 25m	60	1 roll	6790093	679939
38mm x 25m	80	1 roll	6790094	679946
38mm x 25m	120	1 roll	6790095	679953
50mm x 25m	60	1 roll	6790103	680034
50mm x 25m	80	1 roll	6790104	680041
50mm x 25m	120	1 roll	6790105	680058
25mm x 50m	40	1 roll	6790111	680119
25mm x 50m	60	1 roll	6790112	680126
25mm x 50m	80	1 roll	6790113	680133
25mm x 50m	120	1 roll	6790114	680140
25mm x 50m	180	1 roll	6790115	680157
38mm x 50m	60	1 roll	6790123	680232
38mm x 50m	80	1 roll	6790124	680249
38mm x 50m	120	1 roll	6790125	680256
38mm x 50m	180	1 roll	6790126	680263
50mm x 50m	60	1 roll	6790133	680331
50mm x 50m	80	1 roll	6790134	680348
50mm x 50m	120	1 roll	6790135	680355

Please contact our office for other dimensions and grit-sizes.

DRONCO®

Abrasive belts for use on belt sanders

Portable belts for use on hand-guided belt sanders. They are intended for fast working of large, flat surfaces. The abrasive belts by DRONCO are very well suited for sanding of wood, paint and metal. According to grit size, a coarser grinding or smooth sanding with a good finish can be reached. They stand out for their high tearing resistance and optimal strain performance.



Machine table

MANUFACTURER	TYPE	DIMENSION IN MM
AEG	HBS 65, HBSE 65	65x410
	HBSE 600, HBS 1000 E, RBSE 75 AE, RBSE 75 S	75x533
	HBS 100, HBSE 100, BBS 1100, BBSE 1100	100x560
Atlas Copco	HBSE 75 S, HBSE 75, MBSE 705	75x533
	BBS 100, BBSE 100	100x620
Black& Decker	KA 83, KA 83 E, BS650, BD 83, BD 83 E, DN 83, DN 83 E	65x410
	KA 75, KA 75 E, KA 88, XTA 80 EK	75x533
Bosch	PBS 60, PBS 60 E	60x400
	GBS 75 AE, PBS 75, PBS 75 A, PBS 75 AE, PBS 75 E	75x533
	GBS 100 A, GBS 100 AE	100x620
DeWalt	DW 430, DW 431, DW 432, DW 433	75x533
	DW 650, DW 650 E	100x560
Einhell	RT-BS 75	75x533
	BBS 1200	100x610
ELU	MHB 90, MHB 90 E, MHB 90 K	100x560
Festool	BS 75, BS 75 E, BS 75 E - Set	75x533
	BS 105, BS 105 E, BS 105 E - Set	105x620
Felisatti	TP 411	75x533
Hitachi	SB - 75	75x533
	9924 DB	75x610
	SB 10 T, SB 10 V	100x610
	SB 10 V2, SB 10 S2	100x610
HOLZ HER	2405, 2406	65x410
	2410, 2411, 2420	75x533
	2422, 2423, 2424	105x620
Kress	CBS 6800 E	65x410
Makita	9901, 9902, 9903, 9900	75x533
	9924 DB, 9920	75x610
	9402, 9403, 9404, 9924 DB	100x610
Metabo	Ba 0775, BAE 75, Ba E 0876 Signal, Ba E 1075	75x533
	Ba 6100	100x620
Milwaukee	HBSE 755	75x533
Peugeot	PAB 75	75x533
Ryobi	B - 7076, B 850 F, BE - 321, EBS 9576 V, EBS 8021 V, B - 7075, BE - 7075	75x533
	B - 7100	75x610
	B 422, BE 422, BE - 1056,	100x560
	B - 7200 A, BE - 422, B/BE 424, BE - 4240, EBS 1310 VF	100x610
Skil	594 U, 595 U, 7640 MA, 7650 AA	75x533
	1400	100x552
	7660 MA	100x610
	7660 MA	100x620

Abrasive paper **perfect KB** **Belt sander**

The very durable abrasive belt achieves exceptional results in universal use. Available for all types of machines.
Backing material: cloth
Coating: close
Weight: X, heavy
Sealing: diagonnaly cut, glued overlap
Can be delivered in: 10 pc.
with paper sleeve or Unit pack with 3 pc.

Wood, paint, metal

GRIT SIZE	CONTENT PIECES	ITEM CODE	EAN 4081600	UNIT-PACK PIECES	ITEM CODE	EAN 4081600
(9 x 533 mm)						
40	10	6710110				
80	10	6710112				
120	10	6710114				
(13 x 457 mm)						
60	10	6710100				
80	10	6710101				
120	10	6710102				
240	10	6710103				
(60 x 400 mm) Bosch						
40	10	6710001	671018	3	6713001	674019
60	10	6710002	671025	3	6713002	674026
80	10	6710003	671032	3	6713003	674033
100	10	6710004	671049	3	6713004	674057
120	10	6710005	671056	3	6713005	674040
(65 x 410 mm) AEG, Black & Decker, Holz Her, Kress						
40	10	6710011	671117	3	6713011	674118
60	10	6710012	671124	3	6713012	674125
80	10	6710013	671131	3	6713013	674132
100	10	6710014	671148	3	6713014	674156
120	10	6710015	671155	3	6713015	674149
(75 x 457 mm) Makita, Metabo, Peugeot, Skil						
40	10	6710021	671216	3	6713021	674217
60	10	6710022	671223	3	6713022	674224
80	10	6710023	671230	3	6713023	674231
100	10	6710024	671247	3	6713024	674255
120	10	6710025	671254	3	6713025	674248
(75 x 480 mm) Elu						
40	10	6710031	671315			
60	10	6710032	671322			
80	10	6710033	671339			
100	10	6710034	671346			
120	10	6710035	671353			

DRONCO®

Abrasive paper **perfect KB** **Belt sander**

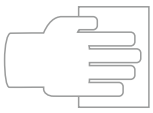
The very durable abrasive belt achieves exceptional results in universal use. Available for all types of machines.
Backing material: cloth
Coating: close
Weight: X, heavy
Sealing: diagonnaly cut, glued overlap
Can be delivered in: 10 pc.
with paper sleeve or Unit pack with 3 pc.

Wood, paint, metal

GRIT SIZE	CONTENT PIECES	ITEM CODE	EAN 4081600	UNIT-PACK PIECES	ITEM CODE	EAN 4081600
(75 x 533 mm) AEG, Bosch, DeWalt, Hitachi, Metabo, Holz Her, Makita, Ryobi, Skil						
40	10	6710041	671414	3	6713041	
60	10	6710042	671421	3	6713042	
80	10	6710043	671438	3	6713043	
100	10	6710044	671445	3	6713044	
120	10	6710045	671452	3	6713045	
180				3	6713047*	
(75 x 610 mm) Hitachi, Makita, Ryobi						
40	10	6710051	671513			
60	10	6710052	671520			
80	10	6710053	671537			
100	10	6710054	671544			
120	10	6710055	671551			
(100 x 560 mm) AEG, Elu, Ryobi						
40	10	6710061	671612	3	6713061	674415
60	10	6710062	671629	3	6713062	674422
80	10	6710063	671636	3	6713063	674439
100	10	6710064	671643	3	6713064	674453
120	10	6710065	671650	3	6713065	674446
(100 x 610 mm) Hitachi, Makita, Ryobi, Wolf						
40	10	6710071	671711	3	6713071	674514
60	10	6710072	671728	3	6713072	674521
80	10	6710073	671735	3	6713073	674538
100	10	6710074	671742	3	6713074	674552
120	10	6710075	671759	3	6713075	674545
(100 x 620 mm) AEG, Bosch, Metabo, Holz Her, Atlas Copco						
40	10	6710081	671810	3	6713081	676006
60	10	6710082	671827	3	6713082	676013
80	10	6710083	671834	3	6713083	676020
100	10	6710084	671841	3	6713084	676044
120	10	6710085	671858	3	6713085	676037
(100 x 915 mm) Hitachi						
40	10	6710086	671865			
60	10	6710087	671872			
80	10	6710088	671889			
120	10	6710089	671896			

Abrasive paper sheets for hand sanding

Abrasive paper sheets are the professional tool for hand sanding. Its use ranges from working on wood to the removal of paint and varnish. The product is user-friendly and available in different quality profiles and grit sizes.



Product overview

TYPE	FS	PS	PSR	PS SIC latex	PSR Stearat
PAPER WEIGHT	C	C	C	C/Latex	C/D
ABRASIVE	Flint	normal corundum	normal corundum	SIC	normal corundum
COATING	close	semi-open	semi-open	close	semi-open stearin treated
BOND	glue bond	glue bond	resin bond	resin bond	resin bond
APPLICATION	wood, paint	wood, paint, filling compound	wood, paint, filing-compound	paint, varnish, filling compound	paint, varnish, filling compound
CHARACTERISTICS	good value universal paper	good value paper with normal corundum	paper with normal corundum in resin bond	for wet sanding	for dry sanding stearin treated

Perfect FS — Abrasive paper-sheets — Hand sanding

For hand sanding of soft-wood, for removal of paint, good value quality product.
Backing material: C- paper
Coating: flint, close
Bond: glue bond

Wood, varnish

DIMENSION MM	GRIT SIZE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
230 x 280	40	25	6780071	678710
230 x 280	60	50	6780076	678765
230 x 280	80	50	6780072	678727
230 x 280	100	50	6780077	678772
230 x 280	120	50	6780073	678734
230 x 280	150	50	6780074	678741
230 x 280	180	50	6780078	678789
230 x 280	240	50	6780075	678758

Perfect PS

Abrasive paper-sheets **Hand sanding**

Glue bonded universal paper with good price performance ratio. For dry sanding of wood and metal, for removal of paint and filling compounds.
Backing material: C-paper
Coating: normal corundum, semi-open
Bond: glue bond

Wood, metal, paint, filling compound

DIMENSION MM	GRIT SIZE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
230 x 280	40	50	6780051	678512
230 x 280	60	50	6780052	678529
230 x 280	80	50	6780053	678536
230 x 280	100	50	6780054	678543
230 x 280	120	50	6780055	678550
230 x 280	240	50	6780056	678567

Perfect PSR

Abrasive paper-sheets **Hand sanding**

Universal paper with good price performance ratio. For hand sanding of wood and metal, for removal of paint and filling compounds.
Backing material: C-paper
Coating: normal corundum, semi-open
Bond: glue bond

Wood, metal, paint, filling compound

DIMENSION MM	GRIT SIZE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
230 x 280	40	25	6780091	682304
230 x 280	60	50	6780092	682311
230 x 280	80	50	6780093	682328
230 x 280	100	50	6780094	682335
230 x 280	120	50	6780095	682342
230 x 280	150	50	6780096	682359
230 x 280	240	50	6780097	682366
230 x 280	320	50	6780098	682373

Perfect PS SIC Latex

Abrasive paper-sheets **Hand sanding**

For hand sanding of wood, metal, varnish and for removal of paint in automobile area, waterproof, high-quality latex paper.
Backing material: C-/Latex paper
Coating: SIC, closed
Bond: resin bond

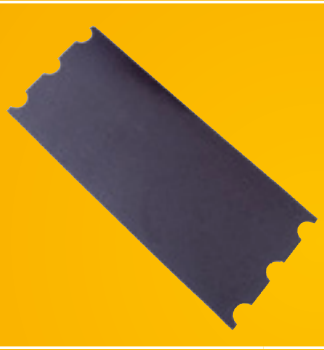
Paint, varnish, filling compounds

DIMENSION MM	GRIT SIZE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
230 x 280	80	50	6780011	678116
230 x 280	100	50	6780025	678253
230 x 280	120	50	6780012	678123
230 x 280	150	50	6780013	678130
230 x 280	180	50	6780014	678147
230 x 280	240	50	6780016	678161
230 x 280	280	50	6780026	678260
230 x 280	320	50	6780017	678178
230 x 280	360	50	6780027	678277
230 x 280	400	50	6780018	678185
230 x 280	600	50	6780019	678192
230 x 280	800	50	6780020	678208
230 x 280	1000	50	6780021	678215
230 x 280	1200	50	6780022	678222
230 x 280	1500	50	6780023	678239
230 x 280	2000	50	6780024	678246

Abrasive materials for floor treatment

TYPE	Sheets PSR SIC	Discs PSR-SIC
BACKING	E - paper	E - paper
ABRASIVE	SIC	SIC
COATING	close (K24 open)	close
BOND	resin bond	resin bond
APPLICATION	hard-wood, wooden floors, rubber, plastic	hard-wood, wooden floors
DIMENSION	475 x 205	180 x 22
SHAPE	knotched end	discs

Sheets PSR-SIC — Abrasive sheets — Floor treatment



Abrasives for use on special machines for floor treatment.

DIMENSION MM	GRIT SIZE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
475 x 205	24 open coated	50	6780041	678413
475 x 205	24	50	6780031	678314
475 x 205	40	50	6780032	678321
475 x 205	60	50	6780033	678338
475 x 205	80	50	6780034	678345
475 x 205	100	50	6780035	678352
475 x 205	120	50	6780036	678369

Disc PD — Sanding Disc — Floor treatment

Abrasives for use on special machines for floor treatment.

DIMENSION MM	GRIT SIZE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
180 x 22	24 open coated	50	6780101	
180 x 22	24	50	6780061	678611
180 x 22	40	50	6780062	678628
180 x 22	60	50	6780066	678574
180 x 22	80	50	6780063	678635
180 x 22	100	50	6780064	678642
180 x 22	120	50	6780065	678659

Abrasive cloth sheets for hand sanding

Product overview		
TYPE	Perfect CS	Perfect CS brown
BACKING	cotton cloth	J-cotton cloth
ABRASIVE	normal corundum	normal corundum
COATING	close	close
BOND	glue bond	resin bond
APPLICATION	metal	wood, metal
CHARACTERISTICS	good value abrasive cloth	top quality highly flexible cloth

Perfect CS — Abrasive cloth sheets — Hand sanding

For hand sanding of wood and metal, good value product.
Backing material: Cotton cloth
Coating: normal corundum, close
Bond: glue bond

Metal

DIMENSION MM	GRIT SIZE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
230 x 280	40	50	6780081	678819
230 x 280	60	50	6780082	678826
230 x 280	80	50	6780083	678833
230 x 280	100	50	6780087	678871
230 x 280	120	50	6780084	678840
230 x 280	180	50	6780085	678857
230 x 280	240	50	6780086	678864

Perfect CS - brown — Abrasive cloth sheets — Hand sanding

Highly flexible J-abrasive cloth, resin bonded.
Backing material: J- cotton cloth
Coating: normal corundum, close
Bond: resin bond

Metal, wood

DIMENSION MM	GRIT SIZE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
230 x 280	40	25	6780001	678017
230 x 280	60	50	6780002	678024
230 x 280	80	50	6780003	678031
230 x 280	120	50	6780004	678048
230 x 280	180	50	6780005	678055
230 x 280	240	50	6780006	678062

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**

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	6311000	631005
AS 24 Q	Medium	110/90 x 55 x 22,23	1	6311001	631012
AS 36 Q	Fine	110/90 x 55 x 22,23	1	6311003	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	6311010	631050
CS 24 N	Medium	110/90 x 55 x 22,23	1	6311011	631029
CS 60 N	Fine	110/90 x 55 x 22,23	1	6311016	631074
CS 120 N	Very Fine	110/90 x 55 x 22,23	1	6311019	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	125 x 20 x 32/20	1	6561200	656008
NK 24	Coarse	150 x 20 x 32/20	1	6561500	656039
NK 24	Coarse	175 x 20 x 32/20	1	6561700	656060
NK 24	Coarse	200 x 20 x 32/20	1	6562000	656091
NK 60	Medium	125 x 20 x 32/20	1	6561210	656015
NK 60	Medium	150 x 20 x 32/20	1	6561510	656046
NK 60	Medium	175 x 20 x 32/20	1	6561710	656077
NK 60	Medium	200 x 20 x 32/20	1	6562010	656114
SIC 80	Fine	125 x 20 x 32/20	1	6561220	656022
SIC 80	Fine	150 x 20 x 32/20	1	6561520	656053
SIC 80	Fine	175 x 20 x 32/20	1	6561720	656084
SIC 80	Fine	200 x 20 x 32/20	1	6562020	656107

Hand stones

DRONCO hand stones are available in the following versions:

- EK 150/230 und EK 180/400: combined dressing stone. Coarse on one side, fine on the other. Scissors or scythe, these stones have the right grain for every type of metal.
- SIC 20/70: silicone carbide rubstone, ideal for working on the sharp edges of stove and floor tiles.
- EK 46: Diamond cutting discs may become blunt as a result of overheating or when used in a material which they are not determined for. They can be re-sharpened by simply cutting into this hand stone as deep as the segment height.

Hand Stones

DESCRIPTION	DIMENSION MM	CONTENT PIECES	ITEM CODE	BARCODE 4081600
Combined dressing stone EK 150/320	150 x 50 x 25	1	6551500	655001
Combined dressing stone EK 180/400	150 x 50 x 25	1	6551510	655056
Rubstone SIC 20/70	200 x 50 x 25	1	6552000	655155
Diamond dressing stone EK 46	200 x 50 x 25	1	6552010	655209

PLEASE NOTE

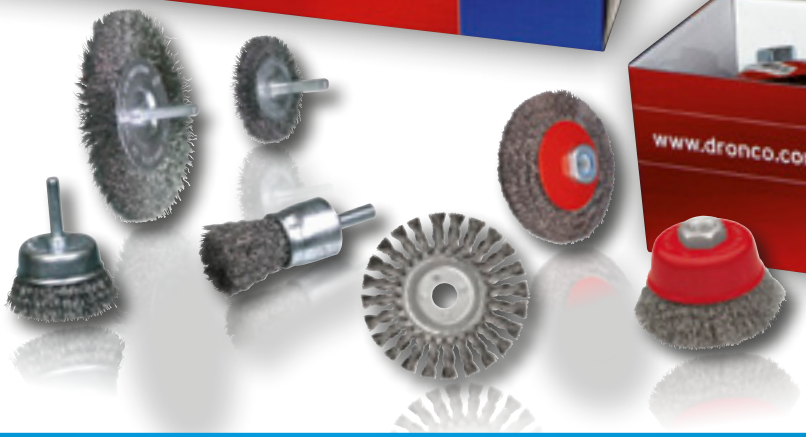
Hand stones are used to re-sharpen knives, scythes or similar appliances. A SIC (silicone carbide) version is also available to grind away the sharp edges on stove and floor tiles.
...if it becomes necessary: diamond cutting discs may become blunt as a result of overheating or when used in a material which they are not determined for. They can be re-sharpened by simply cutting into this hand stone as deep as the segment height.

Promotion box technical brushes with fast moving items

Promotion box for drilling machines

NEW in our range

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

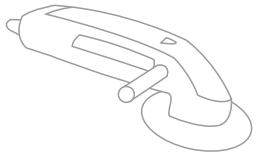
12 x Lend brush PBW 6	Ø 25 x 6,0 x 0,30 mm
6 x Wheel brush RB 6	Ø 100 x 6,0 x 0,30 mm
20 x Wheel brush RB 6	Ø 75 x 6,0 x 0,30 mm
10 x Cup brush TB 6	Ø 50 x 6,0 x 0,30 mm
6 x Cup brush TB 6	Ø 75 x 6,0 x 0,30 mm

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	Z= twist-knotted wire
6 x Cup brush TBW	Ø 60 mm x M14 x 0,3 mm	W= crimped wire

DESCRIPTION	ITEM CODE	BAR CODE 4081600
Brush promotion box for Drilling machines	6903017	707182
Brush promotion box for angle grinders	6903018	707199

Brushes with twist-knotted wire for the use on angle-grinders



Ideal for aggressive applications under most adverse conditions, e.g. removing wall paint from very rough-surfaced natural stone. They are characterised by a high removal rate and extreme stability.

RBZ

Wheel brush with twist-knotted wire, aggressive version for extreme applications.

PRODUCT	Ø x BORE SIZE MM	SPEED R.P.M.	SHAPE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
Steel 0,5	115 x 22,23	12500	wheel	1	6422100	642179
Steel 0,5	125 x 22,23	12500	wheel	1	6422102	662115
Steel 0,5	178 x 22,23	12500	wheel	1	6422110	642186

TBZ

Cup brush with twist-knotted wire. Width of 80mm and 100mm with a removable support ring.

PRODUCT	Ø x BORE SIZE MM	SPEED R.P.M.	SHAPE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
Steel 0,35	65 x M14	12500	cup	1	6420100	642056
Steel INOX 0,35	65 x M14	12500	cup	1	6420200	642094
Steel 0,5	65 x M14	12500	cup	1	6420300	642001
Steel 0,5	80 x M14	8500	cup	1	6420310	642018
Steel 0,5	100 x M14	8500	cup	1	6420320	642025

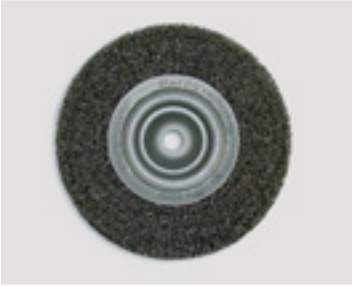
KBZ

Tapered brush with twist-knotted wire. Ideal for working on areas that are difficult to get at.

PRODUCT	Ø x BORE SIZE MM	SPEED R.P.M.	SHAPE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
Steel 0,5	100 x M14	12500	tapered	1	6421320	642087

Brushes with crimped wire for the use on bench grinders

RBW



Wheel brush with crimped wire for heavy brushing operations. Long service life. Supplied with reducing bushes.

PRODUCT	Ø x BORE MM	SPEED R.P.M.	SHAPE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
Steel 0,3	150 x 20	6600	wheel	1	6425020	642162

Brushes with crimped wire for the use on angle-grinders

These brushes behave less aggressively and are therefore predestined for finer applications where care must be taken to prevent a removal rate too high, e.g. removal of rust from stair railings. They are characterised by a long service life and high stability.

TBW

Cup brush with crimped wire. Less aggressive characteristics than the twist-knotted version.
Width of 80mm and 100mm with a removable support ring.

PRODUCT	Ø x BORE MM	SPEED R.P.M.	SHAPE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
Steel 0,3	60 x M14	12500	Cup	1	6423000	642032
Steel 0,3	80 x M14	8500	Cup	1	6423010	642049
Steel 0,3	100 x M14	8500	Cup	1	6423020	642063

KBW

Tapered brush with crimped wire. The shape of this brush makes it ideal for working on areas which are difficult to get at.

PRODUCT	Ø x BORE MM	SPEED R.P.M.	SHAPE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
Steel 0,3	100 x M14	12500	Tapered	1	6424000	642070

Brushes with twist-knotted wire for the use on drilling machines

Ideal for aggressive applications under most adverse conditions. They are characterised by a high removal rate, extreme stability and an excellent price / performance ratio.

RBZ 6

Wheel brush with twist-knotted wire. The shape of this brush makes it ideal for extreme DIY-applications.

PRODUCT	Ø x BORE MM	SPEED R.P.M.	SHAPE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
Steel 0,5	75 x 6	15000	Wheel	10	6426030	642100

Brushes with crimped wire for the use on drilling machines

These brushes behave less aggressively and are therefore predestined for finer applications where care must be taken to prevent a removal rate too high, e.g. removal of rust from stair railings. They are characterised by a long service life and high stability with an outstanding price/performance ratio.

TB 6

Reasonably priced cup brush for DIY.

PRODUCT	Ø x BORE MM	SPEED R.P.M.	SHAPE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
Steel 0,2	50 x 6	4500	Cup	10	6426500	662078
Steel 0,2	75 x 6	4500	Cup	10	6426501	662085
Steel 0,3	50 x 6	4500	Cup	10	6426520	642193
Steel 0,3	75 x 6	4500	Cup	10	6426521	642209

PBW 6

Lend brush for cleaning operations in areas which are difficult to get at and also in interior areas.
Useful length of the brush: 25 mm.

PRODUCT	Ø x BORE MM	SPEED R.P.M.	SHAPE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
Steel 0,3	17 x 6	18000	Lend	1	6426320	642131
Steel 0,3	25 x 6	18000	Lend	1	6426321	642148

PB 6

Reasonably priced lend brush for DIY.

PRODUCT	Ø x BORE MM	SPEED R.P.M.	SHAPE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
Steel 0,3	17 x 6	18000	Lend	10	6426310	642650
Steel 0,3	25 x 6	18000	Lend	10	6426311	642667

RBW 6

Wheel brush with crimped wire for the use in areas which are difficult to get at, such as interior areas and grooves.

PRODUCT	Ø x BORE MM	SPEED R.P.M.	SHAPE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
INOX 0,2	50 x 6	15000	Wheel	1	6426110	662108
Steel 0,3	50 x 6	15000	Wheel	1	6426120	642117
Steel 0,3	70 x 6	4500	Wheel	1	6426121	642124

RB 6

Reasonably priced wheel brush for DIY.

PRODUCT	Ø x BORE MM	SPEED R.P.M.	SHAPE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
Steel 0,2	75 x 6	4500	Wheel	10	6426200	662054
Steel 0,2	100 x 6	4500	Wheel	10	6426201	662061
Steel 0,3	75 x 6	4500	Wheel	10	6426220	642216
Steel 0,3	100 x 6	4500	Wheel	10	6426221	642223

Special brushes for the use on drilling machines

RBS 6

Safety wheel brush, inspected by the German MOT. The wire is embedded in a plastic disc which leads into the fact that they can only break at predetermined breaking points. The exactly defined working area means a long service life and permits precious operations as the brush cannot fan out.

PRODUCT	Ø x BORE MM	SPEED R.P.M.	SHAPE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
Steel 0,3	65 x 6	15000	Wheel	10	6426420	662122

Hand brushes

HAND BRUSHES WITH FLAT OR CRIMPED WIRE

Brush-body made from high class beechwood with round edges and 10 mm hole for self hanging. General purpose for soft rust-removal and other cleaning applications. Brushes with stainless steel wire are non-magnetic.

depainting, derusting, cleaning

NEW in our range

DESCRIPTION	ROW	TYPE	CONTENT PIECES	ITEM CODE	BAR CODE 4081600
Steel flat, 0,35	3-rowed	Steel	12	6422700	642605
Steel flat, 0,35	4-rowed	Steel	12	6422701	642612
Steel flat, 0,35	5-rowed	Steel	12	6422702	642629
Stainless crimped, 0,30	3-rowed	Stainless steel	12	6422703	642636
Stainless crimped, 0,30	4-rowed	Stainless steel	12	6422704	642643

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