



DRONCO[®]

Express

www.dronco.com

Made in Germany Art. No. 1121246

4 081600 120035

SAFETY GUARANTEE

max. 80 m/s
rpm. 12200
Fe/S/Cl ≤ 0,1%

125 x 1 x 22,2
5 x 1/25 x 7/8

EN 12413

1 mm evolution²
AS 60 V-BF¹

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

Seulement tronçonnage - Solo para corte
Nicht zulässig für Seitenschleifen - for cutting operations only

10 11 12

6 7 8 9

5 4

Product lines

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



perfect line

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

- manufactured according to EN 12413
- complies to oSa regulations



special line

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

- manufactured according to EN 12413
- complies to oSa regulations



evolution line

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

- manufactured according to EN 12413
- complies to oSa regulations



Application chart metal cutting discs

	Page	unalloyed and alloyed construction steel	very solid construction steel	tool steel	high alloy special steel	angular steel profiles	angular stainless steel profiles	rails	cast	aluminium alloy	copper	brass bronze	tiles	marble	schist
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	★★★★			
	<p>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.</p>	<p>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)</p>				
	<p>Extra fine Extremely fast</p> <p>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.</p> <p>The AS 60 W is supplied extra fine and extra fresh in Lifetime Plus Tins containing 25 or 10 pieces.</p>	<p>Lifetime-Plus</p> <ul style="list-style-type: none"> • 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 shrunk 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



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%.

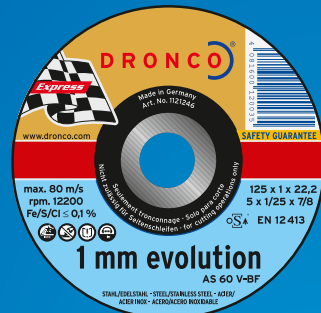
The ingenious Lifetime-Plus freshness seal stops this process before it even starts. Prepare to be amazed at the outstanding life of cutting discs from a freshly opened Lifetime-Plus pack.



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.

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



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

Top of the class in speed and tool life

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

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	☆☆☆
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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

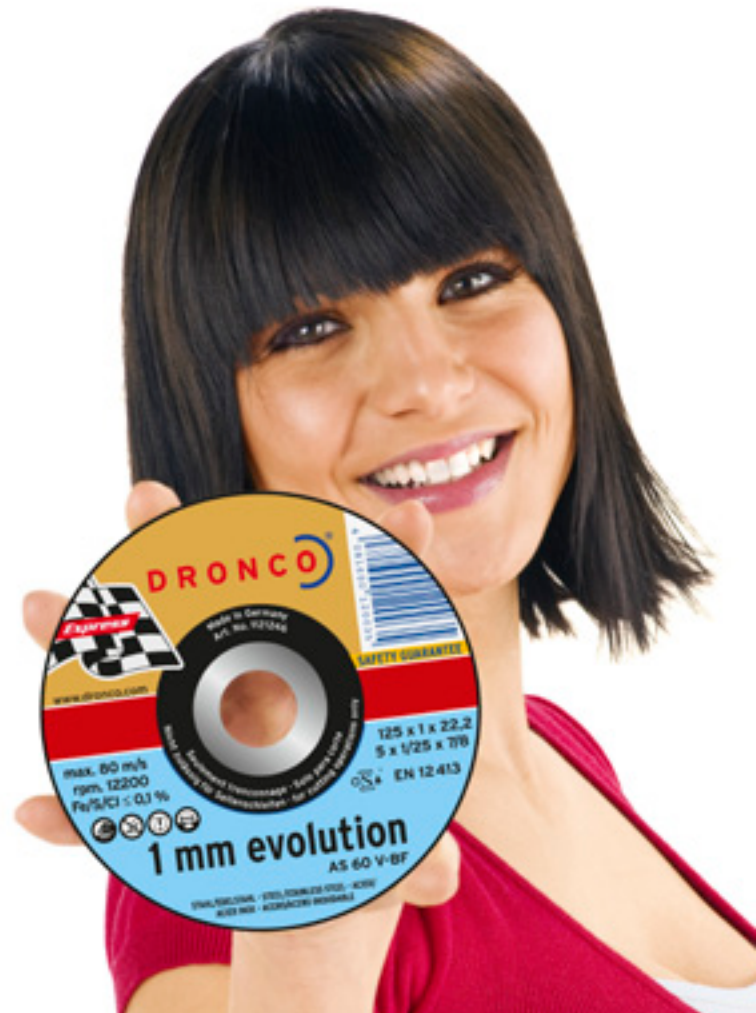
- ▶ much higher cutting speed
- ▶ definitely faster cutting

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

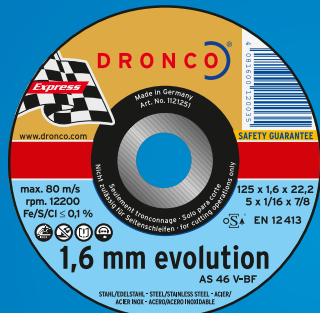


AS 46 V

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

★★★★☆

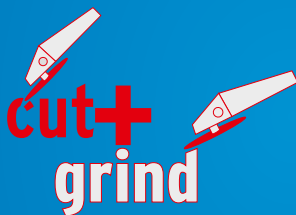


Cut+Grind: The first cutting disc you are also allowed to use for grinding. The Cut+Grind cuts at a comfortable speed with a thickness of 2.5 mm or 3.5 mm, you can immediately deburr and grind without changing the disc. That saves setup time and therefore money! Good removal rate for light grinding tasks.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

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



Deburr or grind immediately without changing the disc.



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

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

DIMENSION MM	DIMENSION INCH	SPEED R.P.M.	CONTENT PC.	SHAPE	ITEM CODE	BAR CODE 4081600
115 x 2,5 x 22,23	4 1/2 x 3/32 x 7/8	13280	25		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 à 5		6900936	704983
125 x 2,5 x 22,23	5 x 3/32 x 7/8	12200	1 TIN à 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
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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

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



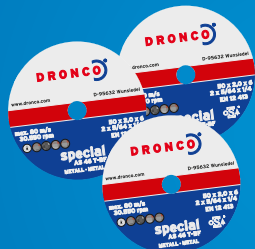
Mini cutting discs

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!