

LIGHT, FLEXIBLE, POWERFUL. CORDLESS POWER TOOL ACCESSORIES.



WORLDWIDE AT YOUR SERVICE, OUR LOCATIONS

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USA



DRONCO is one of Europe's leading companies in the area of abrasives manufacture and sells its products in some 100 countries internationally. Our range of cutting, grinding and sanding discs, diamond tools, ceramic abrasives, abrasive papers and technical brushes for the professional craftsman and demanding DIY-er are widely known and manufactured to a high quality standard acknowledged worldwide. The world's most modern manufacturing technology for cutting and grinding discs, plus highly-qualified employees make possible competitive production in Germany in accordance with the highest quality guidelines and strictest safety standards. DRONCO is a member of oSa (Organization for the Safety of Abrasives).



Finish. First.

OSBORN is technology leader and the world's largest manufacturer of tools and application solutions for surface finishing. We supply our products in more than 120 countries around the globe from manufacturing sites and sales organisations in 14 countries. In addition to 10,000 standard products OSBORN can provide more than 100,000 tailor-made customer solutions. The top-quality products are used in all manner of industrial and craft applications. The product range includes technical brushes, roller brushes, polishing and grinding tools, polishing emulsions and solid compounds, idler rollers and cam followers. OSBORN is the only manufacturer in the industry to provide TÜV-SÜD certification for more than 700 items in its retail range.

INDEX

	PAGE
ADVANTAGES CORDLESS POWER TOOLS	4-5
CUTTING ALLROUND	6
Dronco Superior DB4	
CUTTING AND GRINDING STAINLESS STEEL, STEEL	6
Dronco Special AS 46 T INOX CUT + GRIND	
CUTTING STAINLESS STEEL, STEEL	7
Dronco Special AS 60 T INOX FreeCut	
CUTTING STAINLESS STEEL, STEEL, STONE	7
Dronco Special ACS 60 T MULTI	
CUTTING STAINLESS STEEL, NON-FERROUS METAL, COMPOSITES (FRP)	8
Dronco Evolution AS 60 V 1mm	
CUTTING ALUMINUM	8
Dronco Special CS 60 ALU	
CUTTING TILES, STONEWARE	9
Dronco Evolution F5 ceraspeed	
CLEANING NON-FERROUS METAL, SOFT WOOD	9
Osborn Cup brush brass wire	
CLEANING ALLROUND	10
Osborn Cup brush abrasive filament	
Osborn Bevel brush abrasive filament	
CLEANING AND POLISHING ALLROUND	11
Dronco Coarse cleaning fleece GRV	
POLISHING COMPOUNDS	11
Osborn Polishing compounds white, brown, blue	
CUTTING (Prepolish)	12
Osborn Polishing buff Sisal	
POLISHING	12
Osborn Polishing buff Notiflex Soft	
SATINIZING	12
Osborn Satinizing buff fine	
OSBORN & DRONCO @ YOUTUBE	13
ADDITIONAL ASSORTMENT	14-15

CORDLESS IS KING

More power, longer battery life and no cables: the new generation of cordless power tools, make work easy, even if there is no electricity socket available.

Battery life and the actual performance of these tools, has made a huge leap in recent years. Cordless power tools are now an alternative for a whole range of users. Whether on construction sites, or for plumbing, HVAC, janitor services, firefighting and mobile emergency units, cordless power tools are now considered an essential piece of equipment.



WHY SPECIAL TOOLS?

In order to work flexibly and cordlessly, powerful cordless equipment demands the right tools.

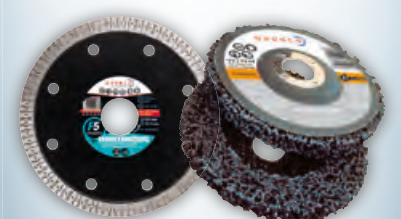
Regardless of cutting, grinding, brushing, cleaning, polishing or satin finishing – tools, made for conventional electrical equipment, have a very limited scope.

They are usually too heavy and generally not sufficiently multi-purpose. Especially for mobile use, where speed and precision are mandatory, conventional tools are not the answer.

Heavy tools will soon drain the battery and it will be necessary to charge repeatedly. Switching from one tool to the next for different applications is time consuming.



CPT ACCESSORIES



WE MAKE IT EASY FOR YOU

OSBORN AND DRONCO have developed accessories which are flexible in use, light weight, easy to handle and assure highest precision.

The end result will meet all your expectations and fulfill all aspects of work safety. This is the only way to work effectively and get the best out of your cordless power tool.

ADVANTAGES

- Low weight
- Precise working
- Flexible in usage
- Easy to handle
- Reduced imbalance and vibration
- Longer battery life (plus 30%)
- Fewer charging cycles
- Universal usage on all materials



OUR EXPERIENCE, YOUR ADVANTAGE

In the field of special filaments, we have long-standing experience. We have chosen comparatively lightweight materials that are ideal for different applications and materials.

On a specially developed test-bench, we carried out extensive tests to optimize various configurations. The resulting tools have a very effective trim (e.g. abrasive nylon filament), which is both versatile in use and lightweight, in turn battery life is prolonged and battery charging cycles minimised. Positive side effects include reduced imbalance and vibration.



ADVANTAGES ABRASIVE NYLON

- Nylon filaments with silicon carbide
- Uniform performance as new abrasive particles are continuously released during the work process
- Light, therefore battery life friendly
- High elasticity with no risk of breakage
- Long service life
- For deburring, descaling, roughening and grinding
- On all metals, hard and soft wood and ceramics
- A separate finishing step with additional grinding tools is not necessary



CUTTING ALLROUND

Dronco Superior DB4

Diamond brazed cutting disc



Essential allrounder for universal use on all construction sites: The steel blade is diamond coated. Cuts stone, (reinforced) concrete, granite, sandlime stone, bricks, non-ferrous metals, plastics, glas, rubber, carbon fibre and wood. For wet and dry cutting.

Dimension	Dimension	Speed	Number of Segments	Height of Segments	Content	Shape	Item No.	Bar Code
mm	inch	R.P.M.		mm	PC			4081600
115 x 2,4 x 22,23	4 1/2 x 3/32 x 7/8	13280	9	6,0	1	C 3	4114208	040302
125 x 2,4 x 22,23	5 x 3/32 x 7/8	12200	10	6,0	1	C 3	4124208	040319

CUTTING AND GRINDING STAINLESS STEEL, STEEL

Dronco Special AS 46 T INOX CUT + GRIND

Free hand metal cutting disc



The first cutting disc you are also allowed to use for light grinding. First cut, then deburr and grind with only one disc. Suitable for steel and stainless steel for both solid material and profiles.



Dimension	Dimension	Speed	Content	Shape	Item No.	Bar Code
mm	inch	R.P.M.	PC			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

CUTTING STAINLESS STEEL, STEEL

Dronco Special AS 60 T INOX FreeCut

Free hand metal cutting disc



For cutting steel and stainless steel, non-ferrous metal. Suitable for both, thin- and thick-walled profiles and solid material.



Pleasant, quick and safe cutting. No jamming during cutting, no kick-back effect of the angle grinder due to tapered shape of the disc.

Dimension	Dimension	Speed	Content	Shape	Bar Code	Item No.
mm	inch	R.P.M.	PC			4081600
115 x 2,0/1,0 x 22,23	4 1/2 x 5/64-1/25 x 7/8	13280	25		1111340	111507
125 x 2,0/1,0 x 22,23	5 x 5/64-1/25 x 7/8	12200	25		1121340	121506

CUTTING STAINLESS STEEL, STEEL, STONE

Dronco Special ACS 60 T MULTI

Free hand metal cutting disc



Perfect combination tool for sanitary installation work: Cutting of metal and tiles without a change of disc. Good cutting performance, low-burr to burr-free edges. For stainless steel, steel, stone and especially wall tiles.



Dimension	Dimension	Speed	Content	Shape	Bar Code	Item No.
mm	inch	R.P.M.	PC			4081600
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

CUTTING, STAINLESS STEEL, NON-FERROUS METAL, COMPOSITE MATERIALS (FRP)

Dronco Evolution AS 60 V 1mm

Free hand metal cutting disc



By far the best disc for cordless angle grinders. Quick cutting with minimum force, outstanding service life and lowest battery consumption for low-burr or burr-free edges. For thin sheet metal, steel ropes, thin-walled profiles and tubes.

Dimension	Dimension	Speed	Content	Shape	Item No.	Bar Code
mm	inch	R.P.M.	PC			4081600
115 x 1 x 22,23	4 1/2 x 1/25 x 7/8	13280	25		1111246	111125
125 x 1 x 22,23	5 x 1/25 x 7/8	12200	25		1121246	121179

CUTTING ALUMINUM

Dronco Special CS 60 ALU

Free hand aluminum cutting disc



For aluminum and non-ferrous metal. Quick cutting without clogging. Can also be used for most synthetic materials.

Dimension	Dimension	Speed	Content	Shape	Item No.	Bar Code
mm	inch	R.P.M.	PC			4081600
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

CUTTING TILES, STONEWARE

Dronco Evolution F5 ceraspeed

Diamond cutting disc



Extra thin disc and cutting rim in special geometry to ensure clean edges, quick cutting and long service life.



Dimension	Dimension	Speed	Number of Segments	Height of Segments	Content	Shape	Item No.	Bar Code
mm	inch	R.P.M.		mm	PC			4081600
115 x 1,2 x 22,23	4 1/2 x 1/8 x 7/8	13280	-	10	1	GR	4115514	041132
125 x 1,2 x 22,23	5 x 3/64 x 7/8	12200	-	10	1	GR	4125514	041149

CLEANING NON-FERROUS METAL, SOFT WOOD

Osborn Cup brush brass wire



Material friendly soft cleaning brush for larger surfaces. Suitable for non-ferrous metal and soft wood.W

Dimension mm			Speed	Content	Wire, Type	Item No.	Bar Code
Ø	T	G	R.P.M.	PC			4013349
60	21	M-14 x 2,0	12500	5	0,30 crimped brass wire	6912613561	931498

CLEANING ALLROUND

Osborn Cup brush abrasive nylon



Ideal to process larger surfaces. Abrasive nylon is used for cleaning, roughening, descaling, paint stripping, structuring, satinizing, weldseam cleaning and edge honing. All metals, hard- and soft wood as well as ceramics can be processed.



Abrasive nylon: Nylon filaments with silicon carbide. The trim adapts ideally to the profile of the work piece without damaging the surface. During use, new abrasive grits are continuously set free to ensure ideal cleaning performance. The result is a fine surface finishing. Additional grinding as a finishing step is not necessary.

Dimension mm			Speed	Content	Wire, Type	Item No.	Bar Code
Ø	T	G	R.P.M.	PC			4013349
60	21	M-14 x 2,0	12500	5	abrasive nylon, grit 80	6912613891	931504

Osborn Bevel brush abrasive nylon



Ideal to process hard to reach areas like angles, edges and corners. Abrasive nylon is used for cleaning, roughening, descaling, paint stripping, structuring, satinizing, weldseam cleaning and edge honing. All metals, hard- and soft wood as well as ceramics can be processed.



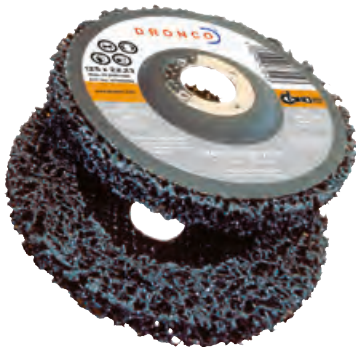
Abrasive nylon: Nylon filaments with silicon carbide. The trim adapts ideally to the profile of the work piece without damaging the surface. During use, new abrasive grits are continuously set free to ensure ideal cleaning performance. The result is a fine surface finishing. Additional grinding as a finishing step is not necessary.

Dimension mm			Speed	Content	Wire, Type	Item No.	Bar Code
Ø	T	G	R.P.M.	PC			4013349
100	20	M-14 x 2,0	12500	5	abrasive nylon, grit 80	6912622891	931511

CLEANING AND POLISHING ALLROUND

Dronco Coarse cleaning fleece GRV

Cleaning and Polishing tool



Suitable for cleaning and polishing of all surfaces. Removal of old paint, rust and welding spatter on metal without scratching the surface. Cleans plastics, wood, polishes stainless steel and removes thermal blueing.



Important: You don't need polishing compounds.

Description	Dimension	Dimension	Speed	Content	Item No.	Bar Code
	mm	inch	R.P.M.	PC		4081600
auf Gewebeteller	115 x 22,23	4 1/2 x 7/8	11000	10	6700001	670059
auf Gewebeteller	125 x 22,23	5 x 7/8	10000	10	6700002	670103

POLISHING COMPOUNDS

Osborn Polishing compounds white, brown, blue

Solid compounds



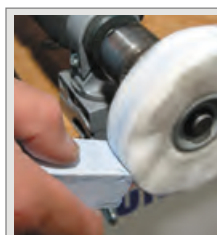
Polishing compounds and their role in finishing

Polishing compounds are essential for all polishing processes, because they contain the abrasive particles needed to achieve a particular surface finish. It is important to select the correct polishing compound for the material you plan to work on. Please see below information for your choice.



Important: No polishing compound is needed for satinizing because the abrasive particles are already embedded in the base material of the satinizing buff.

Colour	Content	Item No.	Bar Code
	PC		4013349
white	15	2103005333	718624
brown	15	2103007012	718648
blue	15	2103000461	718631

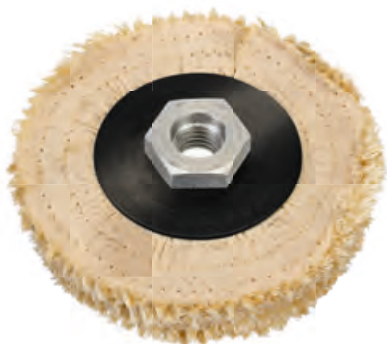


APPLICATION

	Steel	Stainless steel	Aluminum	Brass	Copper
White (cutting)	■	■	■	■	■
White (polishing)	■	■	■	■	■
Brown (cutting)	■	■	■	■	■
Brown (polishing)	■	■	■	■	■
Blue (colouring)	■	■	■	■	■

CUTTING

Osborn Polishing buff sisal



For the so called “cutting” as step one in a polishing process:
The removing of defects and scratches on a workpiece. Use polishing compound white to work on steel and stainless steel and compound brown to work on brass.

Dimension mm		Speed	Content	Item No.	Bar Code
Ø	G	R.P.M.	PC		4013349
100	M-14	9000	7	L940030842	931436

POLISHING

Osborn Polishing buff Notiflex soft



For the so called colouring (achieving a high-gloss surface).
Use polishing compound blue to work on steel, stainless steel, brass, copper and aluminum.

Dimension mm		Speed	Content	Item No.	Bar Code
Ø	G	R.P.M.	PC		4013349
100	M-14	9000	7	L911000436	931450

SATINIZING

Osborn Satinizing buff non woven abrasive



For satinizing, deoxydising, light grinding and deburring, blending and fine grinding. To be used for wet and dry processes.



Important: Non woven abrasive tools are used without polishing compound. The abrasive particles are already embedded in the base of the non woven material.



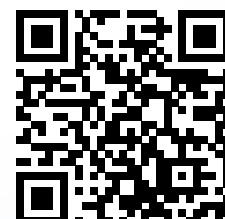
Dimension mm		Speed	Content	Item No.	Bar Code
Ø	G	R.P.M.	PC		4013349
100	M-14	9000	7	L960030577	931443

OSBORN & DRONCO @ YOUTUBE

Comprehensive product and application information, tips and suggested solutions for a professional surface treatment – available any time on the OSBORN and DRONCO YouTube channels.



The official OSBORN YouTube channel
You can easily reach our YouTube channel using the QR code or this link:
youtube.com/osbornsolutions



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HAVEN'T FOUND WHAT YOU WERE LOOKING FOR? FIND FURTHER PRODUCTS FROM BOTH COMPANIES.

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DRONCO PRODUCT CATALOGUE



OSBORN-DRONCO TOPSELLER



DRONCO CERAMAXX RANGE



DRONCO DIAMOND RANGE



HIGH PERFORMANCE MACHINE BRUSHES



Top quality brushes for industrial applications.

NOVOFIL HIGHTECH BRISTLES



Abrasive nylon brushes with premium abrasives such as diamond, zircon, aluminum oxide, etc.

SOLUTIONS FOR WOOD WORKING



Assortment for the usage on brushing machines and power tools to process wood, e.g. cleaning, dusting, grinding, paint stripping and structuring.

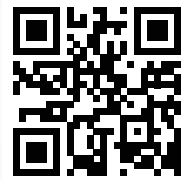
ATB DISC BRUSHES WITH ABRASIVE BRISTLE



Up to 4 times higher trim thickness than conventionally manufactured disc brushes

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If you have a smart phone, you can also use a QR-reading app and scan the code.
Otherwise just use this link: www.osborn.com/de-de/service/literatur.html



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Tools and compounds for micropolishing.

NOVOFLEX-B



Self-centring honing tools for a gentle grinding and deburring process.

MULTISTRIP BRUSHES



Strip- and sealing brushes.

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Premium polishing tools, solid and liquid compounds.

LOAD RUNNERS®



Heavy-duty idler rollers and rails for high-capacity precision load handling.

MULTIZACK



Punched brushes for cleaning, deburring, transporting/guiding, sorting, washing.

SOLUTIONS FOR THE OIL- AND GAS INDUSTRY



Brushes for weldseam cleaning and special brushes for the pipeline industry (transport brushes, contact brushes, cutback-systems).

INDIVIDUAL TRADING CONCEPTS



A flexible and appealing presentation of goods at the POS: Design your own sales walls for your customers.

Osborn Sells Solutions

The Global Leader in Surface Treatment Solutions and Finishing Tools

Osborn International Ltda.

Rua Lemos Torres,
150 - Jardim Gagliardi
09890-070 São Bernardo do Campo
Brazil
Tel.: +55 1143916559
Fax: +55 1143916550
osborn@osborn.com.br

Osborn International

Rm. 612 Tower R, Huiyuan Apartment
No. 8 Beichen East Road,
Chaoyang District, Beijing
Post Code: 100101
China
Tel.: +86 10-8498 6167
Fax: +86 10-6499 3009
cnsales@osborn.com

Osborn Unipol SAS

24B avenue de la Demi-Lune
CS 80006 - 95735 ROISSY CH. DE
GAULLE CEDEX
France
Tel.: +33 134450600
Fax: +33 139936711
contact@osborn-unipol.fr

DRONCO GmbH

Wiesenmühle 1
95632 Wunsiedel
Germany
Tel.: +49 92 32 609-0
Fax: +49 92 32 609-159
info@dronco.com

Osborn International GmbH

Ringstrasse 10
35099 Burgwald
Germany
Tel.: +49 64515880
Fax: +49 6451588206
info@osborn.de

Osborn International GmbH

Premium Polishing Compounds
Rudolf-Harbig-Weg 10
42781 Haan
Germany
Tel.: +49 2129 9307-0
Fax: +49 2129 9307-23
polishing@osborn.de

Osborn Lippert (India) Pvt. Ltd.

Plot No. E-66, MIDC Waluj
Aurangabad - 431 136
India
Tel.: +91 2402556538
Fax: +91 2402552530
sales@osborn-lippert.co.in

Osborn

Gavilanes S/N Parque Industrial
San Ramon
Nogales, Sonora, Mexico 84094
Mexico
Tel.: +1 216-361-1900 x300
Fax: +1 216-361-0336

Osborn Unipol Lda

Rua de Pardelhas
4805-062 Brito-Guimarães
Portugal
Tel.: +351 253479550
Fax: +351 253576629
osborn-unipol@osborn-unipol.pt

Osborn International SRL

Bd. Bucovina, Nr. 151
725300 Gura Humorului, jud. Suceava
Romania
Tel.: +40 230234212
Fax: +40 230531785
sales@osborn.ro

Osborn Singapore Pte Ltd

206 Tuas South Avenue 2
West Point Bizhub
Singapore 637208
Singapore
Tel.: +65 6863 0318
Fax: +65 6863 4318
sales@osborn.com.sg

Osborn - Unipol, S.L.

C/ Ronda Norte, 320
(Poligono Industrial) - Apartado 169
46470 Catarroja (Valencia)
Spain
Tel.: +34 961325876
Fax: +34 961324602
ventas@osborn-unipol.es

Osborn International AB

Huskvarnavägen 105
56123 Huskvarna
Sweden
Tel.: +46 36389200
Fax: +46 36133190
info@osborn.se

Osborn Unipol (UK) Limited

Newhouse Farm Industrial Estate
Chepstow NP16 6UD
United Kingdom
Tel.: +44 1291643200
Fax: +44 1291643298
sales@osborn-unipol.co.uk

Osborn

2350 Salisbury Road North
Richmond, IN 47374
USA
Tel.: +1 765 965-5333
Fax: +1 765 935 0120
brushes@osborn.com