

Abrasives Product Catalogue www.euro-cutabrasives.com





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Sonnenflex Schleifmittel Ltd. established in 1994 in Turkey with 50 years production heritage and experience from Germany. Since then, the company has been producing all kind of resin bonded abrasives , cut-off and grinding discs as well as coated abrasives like flap discs at its 15.000 square meter fully integrated facility in Afyonkarahisar city. Sonnenflex offers wide range of products to the worldwide customers with its Sonnenflex, Euro-Cut brands and also with private label.

Sonnenflex manufactures millions of products that has been the first choice for professionals in marine, aerospace. automotive, construction and other industries. We create products with highest durability and outstanding performance ratio thanks to our passion for research and development that comes from years of industrial knowledge. We continiously test and push our limits in order to achieve optimum abrasive solutions for all kind of applications. Sonnenflex operates under ISO 9001 quality management system and has been carrying the certification through the years. Sonnenflex also entitled with prestigious certification from oSA (Organisation for Safety of Abrasives) Sonnenflex shows its dedication for manufacturing high quality and safe abrasive products





1959 (a)

Sonnenflex Schleifmittel has started production of abrasive discs at Stuttgart, Germany

Sonnenflex Turkey has been founded. A new factory has been built to strength the position at EMEA region as well as to improve service and production capacity

1994

2002

Sonnenflex Turkey, adapted all of the production processes according to the ISO Total Quality Management System

Sonnenflex expanded it's facility with enhanced technologies and equipments that lead the company to significant improve-ments at the capacity of production and product diversity

2009



Sonnenflex entitled with the prestigious certification of oSa (Organisation for Safety of Abrasives) which is the leading institution that sets high quality and safety standards at the abrasives

Sonnenflex, became a member to FEPA (Federation of European Producers of Abrasives) and showed it's dedication to follow the highest standards in the abrasives industry

2012

2017

Sonnenflex offers high performance, quality products on its modern plant built on 15.000 m² area with over 100 workers the company ships it's products over 40 countries worldwide

Sonnenflex is one of the pioneer companies in Turkey which produces high quality and safety abrasives products for both the domestic market



2018

Reshaping matters...

















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CERTIFICATES

















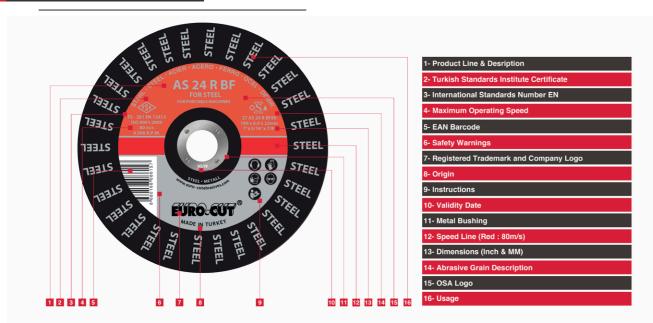






TECHNICAL INFORMATION

LABEL DESCRIPTION



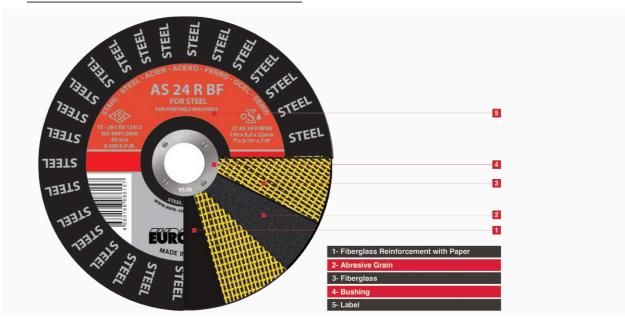
MAXIMUM OPERATING SPEED FOR DISCS

~	l «	D	otating Spee	od.
Ø mm	Ø inch	50 m/s	80 m/s	100 m/s
100	4	9500	15.200	19.100
110	4 3/8	8.500	14.200	16.900
115	4 1/2	8.350	13.300	16.600
125	5	7.600	12.200	15.300
150	6	6.400	10.200	12.700
180	7	5.350	8.600	10.650
230	9	4.800	6.600	8.350
300	12	3.200	5.100	6.300
355	14	2.750	4.400	5.400
400	16	2.400	3.800	4.700

DIMENSIONS

M M	100	11	5	125	150)	180	230	300	3	355	400	450		500
INCH	4	4 1	/2	5	6		7	9	12		14	16	18		24
Thicki M M	0,8	1,0	1,6	1,9	2,0	2,5	2,8	3,0	3,2	3,5	4,0	4,4	4,5	6	8
INCH	.03	.040	.045	.045	3/32	3/32	3/32	1/8	1/8	1/8	3/16	3/16	3/16	1/4	5/1
Bushing Hole Diameter															
Bushi	ng H	ole	Diar	nete	r										
Bushi м м		ole	Diar	nete			20,0		22,23	3	:	25,4		32,	0

DISC STRUCTURE



TYPE OF GRAINS

Aluminum Oxide (A)

Aluminum Oxide is used for cutting and grinding on alloyed, unalloyed and stainless steel materials (Inox) because of it's hard and durable structure

Silicon Carbide (C)

Silicon Carbide is a very hard and fragile abrasive grain which is used for cutting and grinding materials like, glass, natural stone and cast iron

Zirconium (Z)

Zirconium is a hard and very durable abrasive grain which is used for cutting and grinding materials like alloyed and high alloyed steel and it is also a grain that is used for cast steel

Ceramic (CU)

Ceramic is a long lasting, hard and very durable abrasive grain that is used for cutting and grinding materials like high alloyed steel and hardened steel. With it's self-sharpening characteristic it is a very agressive grain.

VALIDITY DATE

V = VALIDITY DATE (PRODUCTION QUARTER + 3 YEAR)



V1 1st quarter of the year

2nd quarter of the year

V11

3rd quarter of the year

4th quarter of the year

80

MAX OPERATING SPEED

EXAMPLE:

V1/2019 shows that the discs production date is the 1st quarter of 2016 The advised validity date is 1st quarter of 2019

QUALITY STANDARDS

Sonnenflex operates under ISO 9001 quality management system and has been carrying the certification through the years. At 2011, Sonnenflex also entitled with prestigious certification from oSA (Organisation for Safety of Abrasives) a leading institution that sets high quality and safety standarts of the industry, thus Sonnenflex shows its dedication for manufacturing high quality and safe abrasive

Sonnenflex, is also a member of FEPA (the Federation of European Producers of Abrasives), has been cooperating with the organisation to follow and implement outlined standarts for abrasive products. All of the products accomplies with EN 12413 / EN13743 norms at their related categories.

ABRASIVE GRAIN DESCRIPTION

41 TOOL SHAPE F41: Flat, Cut-off wheels *

TYPE OF GRAIN

A: Aluminum Oxide C: Silicon Carbide ZA: Zirconia Alumina

GRAIN SIZE

16-24: Coarse 30-60: Medium 70+: Fine

30

HARDNESS

H-K: Soft 1-3: Dense L-0: Medium P-S: Hard 6-8: Sparse T-W: Very Hard 9-10: Very Sparse

COATING

4-5: Medium

6

BF = Fibre-reinforced resinoid bond with cloth B = Resinoid bond and other duroplastic organic

BF

BOND



oSA Safety Logo

The oSA logo on the product shows that the product is produced at the highest level of quality and safety standards in the abrasives industry worldwide.

EN 12413: European Standard for cut-off and grinding discs EN 13743: European Standard for coated abrasives



SAFETY ADVICES

PRECAUTIONS TAKEN AGAINST RISKS

MATERIALS

















Marble

MACHINE PICTOGRAMS



Portable Angle Grinder for Cutting

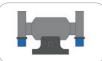


Table Grinding Machine



Portable Angle Grinder for Grinding



Chop Saw



Portable Angle Grinder for Cup Wheels



Portable Gasoline Cutting Machine



Straight Grinding Machine



Stationary Machine



TOOL SHAPES



Type 1 Flat Grinding Wheels



Type 27 Flat Flap Discs



Type 10 Flat Cup Wheels



Type 29 Conical Flap Discs



Type 11 Conical Cup Wheels



Type 41 Flat Cutting Discs



Type 27 Depressed Center Grinding Wheels



Type 42 Depressed Cutting Discs

SAFETY PICTOGRAMS



Wear eye protection

Do not use with hand-held operations









Follow Instructions









Do not use damaged abrasive discs

For your own safety these recommendations should be observed by all users, in the interest of their own safety. Use only tools that comply with the highest safety standards. These tools comply with European standard EN 12413 on safety requirements for abrasives.

- · Use abrasive tools only with such machines expressly specified by the manufacturer in his manual for use with cutting-off wheels and grinding discs, or with cup grinding wheels.
- Never use abrasive tools beyond the indicated expiration date!
- The expiration date, which shows the month and year, can be found on the metal ring in the centre of the disk.
- Always store abrasive tools in a dry location at room temperature; used the oldest tools first.
- Prior to use, check the abrasive tool for possible damage.
- Important: Do not use damaged abrasives!
- Disconnect the machine from the power supply before changing the abrasive tool.
- · Observe the max. RPMs specified on the abrasive tools. Your machine must never exceed the max. RPM of that shown on the wheel/disc!
- Make sure that the abrasive tool is mounted correctly. Ensure the diameter of the disc bore hole matches the diameter of the mount on your machine.
- Both clamping flanges must be of equal diameters. Do not use wheel flanges of different diameters.
- Use only machines fitted with a safety guard and handle. The guard should be adjusted to offer the operator maximum
- Never use cutting-off wheels for grinding, unless this is expressly allowed by a pictogram
- · Always wear appropriate safety clothing such as DUST MASK, GLOVES, EAR PROTECTION, OVERALLS & SAFETY SHOES

D O	D O N ' T
Always visually inspect all wheels before mounting for possible damage in transit	Use non-reinforced cutting-off wheels on portable machines
Always switch 'OFF' the power at supply source &/or remove the plug from the socket before changing the wheel	Force a wheel onto a machine spindle
DO Always secure the workpiece firmly while it is being cut or ground	Grind with a depressed centre grinding wheel at an angle below 30 degrees to the workpiece
Grind at an angle above 30 degrees to the workpiece with a depressed centre grinding wheel	Use a machine in a position where you do not have full control of the machine & you are not well balanced
Allow newly mounted wheels to run at operating speed, with the guard in place, for a reasonable time before cutting or grinding	Apply side pressure to cutting-off wheels. You should not bend the wheel
Check tension of driving belts, where fitted, on a regular basis. Belts must be kept tight to ensure full power transmission.	Use mounting flanges which are incorrect, damaged, dirty or burred
Always use the correct wheel mounting flanges & ensure that they are undamaged, clean & free from burrs	Drop or lower a portable machine by the cable or airline onto the floor.
Always ensure that the spindle speed of the machine does not exceed the operating speed marked on the wheel	Store wheels in a damp atmosphere or in extreme temperatures
Put portable machines in suitable cradles, when not being used, to avoid damage to the wheel	Use blotters with depressed centre wheels less than or equal to 406mm
DO Always secure the workpiece firmly while it is being cut.	Stop the wheel by applying pressure to the periphery or face. Switch the machine off & allow the wheel to stop revolving



CUT-OFF DISCS & GRINDING WHEELS

- Cut-off Discs
- Premium Cut-off Discs
- Grinding Wheels
- Premium Grinding Wheels

STEEL SERIES



FEATURES

- General purpose wheels for steel applications,
 Surface grinding, welding seams, weld grinding
 High stock removal rates
- · High quality Aluminium Oxide grain





FEATURES

- Economical multi purpose discs for industrial
- applications,
 Suitable for cutting of sheet metal, profiles, steel
- and cast.

 Long life time

 High quality Aluminium Oxide grain





200

EUROCUT CUT-OFF DISCS FOR STEEL DIMENSIONS MM DIMENSIONS INCH GRAIN TYPE EAN/ART NR. PCS/BOX 100 X 2,5 X 16,00 mm 4 X 3/32 X 5/8 AS 36 T BF 450 808601 115 X 2,5 X 22,23 mm 4 1/2 X 3/32 X 7/8 AS 36 T BF 808602 400 125 X 2,5 X 22,23 mm 5 X 3/32 X 7/8 AS 36 T BF 808603 300 100 X 3,0 X 16,00 mm 4 X 1/8 X 5/8 AS 36 T BF 880611 450 115 X 3,0 X 22,23 mm 4 1/2 X 1/8 X 7/8 AS 36 T BF 88061 2 400 125 X 3,0 X 22,23 mm 5 X 1/8 X 7/8 AS 36 T BF 88061 3 300

AS 36 T BF



6 X 1/8 X 7/8

150 X 3,0 X 22,23 mm

FEATURES

• Economical multi purpose discs for industrial

88061 4

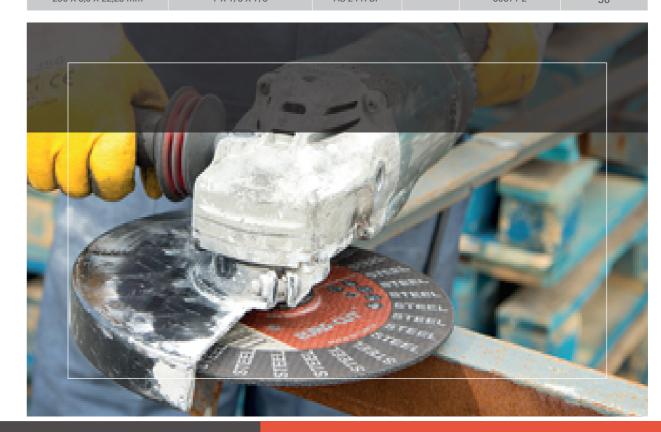
- applications,
 Suitable for cutting of sheet metal, profiles, steel and cast.
 • Long life time
 •High quality Aluminium Oxide grain





EUROCUT CUT-OFF DISCS FOR STEEL							
DIMENSIONS MM	DIMENSIONS INCH	GRAIN	TYPE	EAN/ART NR.	PCS/BOX		
180 X 3,0 X 22,23 mm	7 X 1/8 X 7/8	AS 36 T BF		88061 5	150		
230 X 3,0 X 22,23 mm	9 X 1/8 X 7/8	AS 36 T BF		88061 6	100		
180 X 3,2 X 22,23 mm	7 X 1/8 X 7/8	AS 36 T BF		88061 7	120		
230 X 3,2 X 22,23 mm	9 X 1/8 X 7/8	AS 36 T BF		88061 8	80		

EUROCUT GRINI	DING WHEELS FOR STE	EL			
DIMENSIONS MM	DIMENSIONS INCH	GRAIN	TYPE	EAN/ART NR.	PCS/BOX
100 X 6,0 X 16,00 mm	4 X 3/32 X 5/8	AS 24 R BF	-~	80870 1	180
115 X 4,0 X 22,23 mm	4 1/2 X 3/32 X 7/8	AS 24 R BF		80870 2	160
115 X 6,0 X 22,23 mm	5 X 3/32 X 7/8	AS 24 R BF		80870 3	160
125 X 4,0 X 22,23 mm	4 X 1/8 X 5/8	AS 24 R BF		80870 4	120
125 X 6,0 X 22,23 mm	4 1/2 X 1/8 X 7/8	AS 24 R BF		80870 5	120
180 X 4,0 X 22,23 mm	5 X 1/8 X 7/8	AS 24 R BF		80870 8	60
180 X 6,0 X 22,23 mm	6 X 1/8 X 7/8	AS 24 R BF		80870 9	60
180 X 8,0 X 22,23 mm	7 X 1/8 X 7/8	AS 24 R BF		80871 0	60
230 X 6,0 X 22,23 mm	9 X 1/8 X 7/8	AS 24 R BF		80871 1	40
230 X 8,0 X 22,23 mm	7 X 1/8 X 7/8	AS 24 R BF		80871 2	30



STEEL

SERIES

PREMIUM STEEL SERIES



- FEATURES

 Suitable for steel and high alloy steels,

 Performance coating,

 Faster and smoother cut,

 Special formula for reduced fraction and superior stability,





EUROCUT PREMIUM CUT-OFF DISCS FOR STEEL

DIMENSIONS MM	DIMENSIONS INCH	GRAIN	TYPE	EAN/ART NR.	PCS/BOX
100 X 3,0 X 16,00 mm	4 X 1/8 X 5/8	AS 36 T BF		80885 0	450
100 X 3,0 X 16,00 mm	4 X 1/8 X 5/8	AS 36 T BF		88085 6	450
115 X 3,0 X 22,23 mm	4 1/2 X 1/8 X 7/8	AS 36 T BF		80885 1	400
115 X 3,0 X 22,23 mm	4 1/2 X 1/8 X 7/8	AS 36 T BF		88085 7	400
125 X 3,0 X 22,23 mm	5 X 1/8 X 7/8	AS 36 T BF		80885 2	300
125 X 3,0 X 22,23 mm	5 X 1/8 X 7/8	AS 36 T BF		88085 8	300
180 X 3,0 X 22,23 mm	7 X 1/8 X 7/8	AS 36 T BF		80885 4	150
180 X 3,2 X 22,23 mm	7 X 1/8 X 7/8	AS 36 T BF	_~_	88086 0	120
230 X 3,0 X 22,23 mm	9 X 1/8 X 7/8	AS 36 T BF		88085 5	100
230 X 3,2 X 22,23 mm	9 X 1/8 X 7/8	AS 36 T BF		88086 1	80



- FEATURES

 Suitable for steel and high alloy steels,
 Improved grinding performance,
 Extended life time,
 Surface grinding, weld seams, chamfering, deburring, fillet weld grinding





EUROCUT PREMIUM GRINDING WHEELS FOR STEEL

DIMENSIONS MM	DIMENSIONS INCH	GRAIN	TYPE	EAN/ART NR.	PCS/BOX
100 X 6,0 X 16,00 mm	4 X 1/4 X 5/8	AS 24 R BF		80886 2	180
115 X 6,0 X 22,23 mm	5 X 1/4 X 7/8	AS 24 R BF		80886 3	160
125 X 6,0 X 22,23 mm	4 1/2 X 1/4 X 7/8	AS 24 R BF		80886 4	120
180 X 6,0 X 22,23 mm	6 X 1/4 X 7/8	AS 24 R BF		80886 5	60
230 X 6,0 X 22,23 mm	9 X 1/4 X 7/8	AS 24 R BF		80886 6	40



STATIONARY DISCS



STATIONARY &

• SPECIALTY

DISCS

- Suitable for use on steel,Burn and burr-free cutting.

- High stability provides straight cuts,
 Used with stationary machines more than 3 kW output.





EUROCUT STATIONARY WHEELS FOR METAL

DIMENSIONS MM	DIMENSIONS INCH	GRAIN	TYPE	EAN/ART NR.	PCS/BOX
300 X 3,5 X 25,40 mm	12 X 1/8 X 1	AS 30 T BF		88080 1	25
355 X 3,5 X 25,40 mm	14 X 1/8 X 1	AS 30 T BF		88080 2	20
400 X 4,5 X 25,40 mm	16 X 1/8 X 1	AS 30 T BF		88080 3	10



- FEATURES
 Suitable for cutting of steel, profiles and pipes,
 • Quick cutting, minimised burr formation,
 • High stability and long life span,
 • Suitable with machines up to 3 kW output.





EUROCUT CHOP SAW FOR METAL

DIMENSIONSM MM	DIMENSIONS INCH	GRAIN	TYPE	EAN/ART NR.	PCS/BOX
300 X 2,8 X 25,40 mm	12 X 3/32 X 1	AS 30 T BF		88080 1	25
355 X 2,8 X 25,40 mm	14 X 3/32 X 1	AS 30 T BF		88080 2	20



- Specifically designed for cutting rail tracks
 For use on petrol and electric railcut machines
- with clamping device
 Fast and smooth cutting.





EUROCUT RAIL CUT-OFF DISCS

	STANDARD		SUPER		
DIMENSIONS MM	DIMENSIONS INCH	GRAIN	TYPE	EAN/ART NR.	PCS/BOX
300 X 4,0 X 22,23 mm	12 X 3/16 X 7/8	AS 30 T BF		89890 1	25
350 X 4,0 X 22,23 mm	14 X 3/16 X 7/8	AS 30 T BF		89890 2	20
400 X 4,0 X 22,23 mm	16 X 3/16 X 7/8	AS 30 T BF		89890 3	10



STAINLESS STEEL SERIES



- Special for use on stainless steel (INOX),
 Easy and comfortable cutting,

- Long wheel life,
 Free from iron, sulphur and chlorine,







EUROCUT CUT-OFF DISCS FOR STAINLESS STEEL / INOX

DIMENSIONS MM	DIMENSIONS INCH	GRAIN	TYPE	EAN/ART NR.	PCS/BOX
115 X 1,0 X 22,23 mm	4 1/2 X 3/64 X 7/8	AS 60 S BF		80865 2	600
115 X 1,6 X 22,23 mm	41/2 X 1/16 X 7/8	AS 46 S BF		80865 4	600
115 X 3,0 X 22,23 mm	5 X 1/8 X 7/8	AS 30 R BF		80866 0	400
125 X 1,0 X 22,23 mm	4 X 3/64 X 5/8	AS 60 S BF		88065 3	500
125 X 1,6 X 22,23 mm	41/2 X 1/16 X 7/8	AS 46 S BF		88065 5	500



- FEATURES

 Special for use on stainless steel (INOX),

 Easy and comfortable cutting,

 Long wheel life,

 Free from iron, sulphur and chlorine,







EUROCUT CUT-OFF DISCS FOR STAINLESS STEEL / INOX

DIMENSIONS MM	DIMENSIONS INCH	GRAIN	TYPE	EAN/ART NR.	PCS/BOX
180 X 1,6 X 22,23 mm	7 X 1/16 X 7/8	AS 46 S BF		88065 7	300
180 X 3,0 X 22,23 mm	7 X 1/8 X 7/8	AS 30 R BF		80866 0	150
230 X 1,9 X 22,23 mm	9 X 5/64 X 7/8	AS 46 S BF		88065 9	150
230 X 3,0 X 22,23 mm	9 X 1/8 X 7/8	AS 30 R BF		80866 4	100

STAINLESS STEEL SERIES



- · Suitable for use on stainless steel, surface grind-Suitable for use on staffless steel, suing, rust cleaning,
 Easy and comfortable grinding,
 Long wheel life,
 High burr removal capability,
 Free from iron, sulphur and chlorine

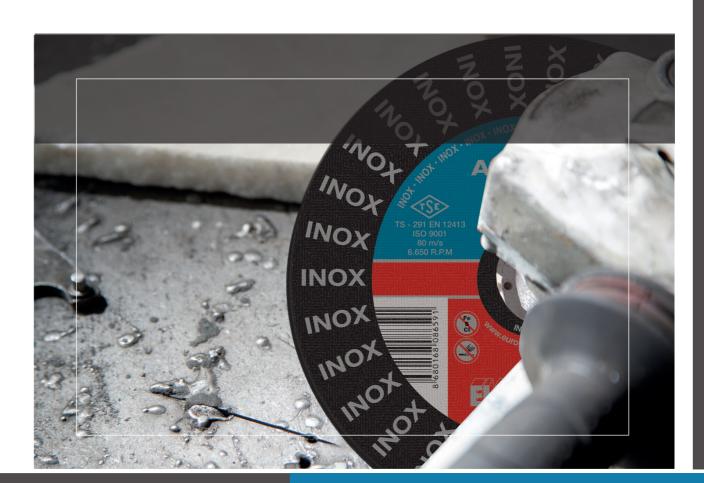






EUROCUT GRINDING WHEELS FOR STAINLESS STEEL / INOX

DIMENSIONS MM	DIMENSIONS INCH	GRAIN	TYPE	EAN/ART NR.	PCS/BOX
100 X 6,0 X 16,00 mm	4 X 3/32 X 5/8	AS 24 R BF		80873 1	180
115 X 6,0 X 22,23 mm	5 X 3/32 X 7/8	AS 24 R BF	_~_	80873 2	160
125 X 6,0 X 22,23 mm	4 1/2 X 1/8 X 7/8	AS 24 R BF		80873 3	120
180 X 6,0 X 22,23 mm	6 X 1/8 X 7/8	AS 24 R BF		80873 5	60
180 X 8,0 X 22,23 mm	7 X 1/8 X 7/8	AS 24 R BF		80873 6	60
230 X 6,0 X 22,23 mm	9 X 1/8 X 7/8	AS 24 R BF		80873 7	40
230 X 8,0 X 22,23 mm	7 X 1/8 X 7/8	AS 24 R BF		80873 8	30



CAST SERIES

- FEATURES

 Suitable for all types of cast iron,

 Aggresive Zirconia grain,

 High cutting characteristics,

 Long tool life, maximum breakage resistance,





ZIRCON POWER



- FEATURES
 Ideal for foundries and cast iron applications,
- High performance zirconia grain,Extended disc life





EUROCUT CUT-OFF DISCS FOR CAST

DIMENSIONS MM	DIMENSIONS INCH	GRAIN	TYPE	EAN/ART NR.	PCS/BOX
180 X 3,4 X 22,23 mm	7 X 1/8 X 7/8	ZA 30 T BF		80876 1	120
230 X 3,8 X 22,23 mm	9 X 1/8 X 7/8	ZA 30 T BF		80876 2	80

EUROCUT ZIRCON POWER CUT-OFF DISCS

DIMENSIONS MM	DIMENSIONS INCH	GRAIN	TYPE	EAN/ART NR.	PCS/BOX	STANDARD	SUPER
100 X 2,5 X 16 mm	4 X 3/32 X 5/8	ZA 30 T BF		80890 1	450	✓	✓
115 X 2,5 X 22 mm	4 1/2 X 3/32 X 5/8	ZA 30 T BF		80890 2	400	✓	✓
115 X 2,5 X 22 mm	4 1/2 X 3/32 X 7/8	ZA 30 T BF		80890 3	400	✓	✓
125 X 2,5 X 22 mm	5 X 3/32 X 7/8	ZA 30 T BF		80890 4	250	✓	✓
125 X 2,5 X 22 mm	5 X 3/32 X 7/8	ZA 30 T BF		80890 5	250	✓	✓
180 X 3,4 X 22 mm	7 X 1/8 X 7/8	ZA 30 T BF		80891 1	150	✓	✓
180 X 3,4 X 22 mm	7 X 1/8 X 7/8	ZA 30 T BF	_~_	80891 2	120	✓	✓
230 X 3,8 X 22 mm	9 X 5/32 X 7/8	ZA 30 T BF		80891 3	100	✓	✓
230 X 3,8 X 22 mm	9 X 5/32 X 7/8	ZA 30 T BF		80891 4	80	✓	✓



- FEATURES

 Suitable for all types of cast iron,

 Aggresive Zirconia grain,

 Improved grinding performance,

 Long wheel life, maximum resistance,







- FEATURES
 Ideal for foundries and cast iron applica-
- Ideal for foundries and cast iron applications,
 For grinding, burr/weld removal and surface cleaning of those materials,
 High performance zirconia grain





EUROCUT GRINDING WHEELS FOR CAST

DIMENSIONS MM	DIMENSIONS INCH	GRAIN	TYPE	EAN/ART NR.	PCS/BOX
100 X 6,0 X 16,00 mm	7 X 1/8 X 7/8	ZA 24 R BF		80876 3	180
115 X 7,0 X 22,23 mm	4 1/2 X 3/16 X 7/8	ZA 24 R BF		80876 4	160
125 X 7,0 X 22,23 mm	5 X 1/4 X 7/8	ZA 24 R BF		80876 5	160
180 X 7,0 X 22,23 mm	7 X 1/4 X 7/8	ZA 24 R BF		80876 6	120
230 X 7,0 X 22,23 mm	9 X 1/4 X 7/8	ZA 24 R BF	_~_	80876 7	120

EUROCUT ZIRCON POWER GRINDING WHEELS

DIMENSIONS MM	DIMENSIONS INCH	GRAIN	TYPE	EAN/ART NR.	PCS/BOX	STANDARD	SUPER
100 X 6,0 X 16,00 mm	4 X 1/4 X 5/8	ZA 24 R BF		88890 1	180	✓	✓
115 X 7,0 X 22,23 mm	4 1/2 X 9/32 X 7/8	ZA 24 R BF		88890 2	160	✓	✓
125 X 7,0 X 22,23 mm	5 X 9/32 X 7/8	ZA 24 R BF		88890 3	100	✓	✓
180 X 7,0 X 22,23 mm	7 X 9/32 X 7/8	ZA 24 R BF		88890 4	60	✓	✓
230 X 7,0 X 22,23 mm	9 X 9/32 X 7/8	ZA 24 R BF		88890 5	80	✓	✓

CAST SERIES &

ZIRCON POWER

STONE SERIES



- FEATURES

 Suitable for use on stone and masonry,

 Universal applications,

 Clean and precise cutting.

 Premium silicon carbide grain,



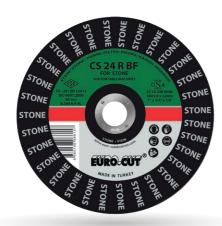






EUROCUT CUT-OFF DISCS FOR STONE

DIMENSIONS MM	DIMENSIONS INCH	GRAIN	TYPE	EAN/ART NR.	PCS/BOX
100 X 3,0 X 16,00 mm	4 X 1/8 X 5/8	CS 30 T BF		80862 1	450
100 X 3,0 X 16,00 mm	4 X 1/8 X 5/8	CS 30 T BF		88063 1	450
115 X3,0 X 22,23 mm	4 1/2 X 1/8 X 7/8	CS 30 T BF		80862 2	400
115 X3,0 X 22,23 mm	4 1/2 X 1/8 X 7/8	CS 30 T BF		88063 2	400
125 X 3,0 X 22,23 mm	5 X 1/8 X 7/8	CS 30 T BF		80862 3	300
125 X 3,0 X 22,23 mm	5 X 1/8 X 7/8	CS 30 T BF		88063 3	300
180 X 3,0 X 22,23 mm	7 X 1/8 X 7/8	CS 30 T BF		80862 5	150
180 X 3,2 X 22,23 mm	7 X 1/8 X 7/8	CS 30 T BF		88063 5	120
230 X 3,0 X 22,23 mm	9 X 1/8 X 7/8	CS 30 T BF		80862 6	100
230 X 3,2 X 22,23 mm	9 X 1/8 X 7/8	CS 30 T BF		88063 6	80



FEATURES

- Suitable for use on stone and masonry,
 Universal applications,
 Aggresive grinding
 Premium silicon carbide grain







EUROCUT GRINDING WHEELS FOR STONE

DIMENSIONS MM	DIMENSIONS INCH	GRAIN	TYPE	EAN/ART NR.	PCS/BOX
DIWLKSTOKS WW	DIWLERSTORS TRUT	ONAIN	IIFL	LAN/ARI NR.	F C S / B C X
100 X 6,0 X 16,00 mm	4 X 1/4 X 5/8	CS 24 R BF		80872 1	180
115 X 6,0 X 22,23 mm	5 X 1/4 X 7/8	CS 24 R BF		80872 2	160
125 X 6,0 X 22,23 mm	4 1/2 X 1/4 X 7/8	CS 24 R BF		808723	120
180 X 6,0 X 22,23 mm	6 X 1/4 X 7/8	CS 24 R BF		80872 4	60
180 X 8,0 X 22,23 mm	6 X 5/16 X 7/8	CS 24 R BF		80872 5	60
230 X 6,0 X 22,23 mm	9 X 1/4 X 7/8	CS 24 R BF	-~	80872 6	40
230 X 8,0 X 22,23 mm	9 X 5/16 X 7/8	CS 24 R BF		80872 7	30



ALUMINIUM SERIES



- FEATURES
 Suitable for use on aluminium and non-ferrous Straine for use of administral ametals,
 Fast cutting,
 High performance,
 No clogging and wheel glazing







EUROCUT CUT-OFF DISCS FOR ALUMINIUM

DIMENSIONS MM	DIMENSIONS INCH	GRAIN	TYPE	EAN/ART NR.	PCS/BOX
100 X 3,0 X 16,00 mm	4 X 1/8 X 5/8	AS 30 R BF		80867 1	450
100 X 3,0 X 16,00 mm	4 X 1/8 X 5/8	AS 30 R BF		88068 1	450
115 X 3,0 X 22,23 mm	4 1/2 X 1/8 X 7/8	AS 30 R BF		80867 2	400
115 X 3,0 X 22,23 mm	4 1/2 X 1/8 X 7/8	AS 30 R BF		88068 2	400
125 X 3,0 X 22,23 mm	5 X 1/8 X 7/8	AS 30 R BF		80867 3	300
125 X 3,0 X 22,23 mm	5 X 1/8 X 7/8	AS 30 R BF		88068 3	300
180 X 3,0 X 22,23 mm	7 X 1/8 X 7/8	AS 30 R BF		80867 5	150
180 X 3,2 X 22,23 mm	7 X 1/8 X 7/8	AS 30 R BF	-~-	88068 5	120
230 X 3,0 X 22,23 mm	9 X 1/8 X 7/8	AS 30 R BF		80867 6	100
230 X 3,2 X 22,23 mm	9 X 1/8 X 7/8	AS 30 R BF	_~_	88068 6	80



- FEATURES

 Designed for use on aluminium and non-ferrous metals,

 Fast material removal,

 High performance,

 No clogging and wheel glazing







EUROCUT GRINDING WHEELS FOR ALUMINIUM

DIMENSIONS MM	DIMENSIONS INCH	GRAIN	TYPE	EAN/ART NR.	PCS/BOX
100 X 6,0 X 16,00 mm	4 X 1/4 X 5/8	AS 24 R BF		80874 1	180
115 X 6,0 X 22,23 mm	5 X 1/4 X 7/8	AS 24 R BF		808742	160
125 X 6,0 X 22,23 mm	4 1/2 X 1/4 X 7/8	AS 24 R BF		808743	120
180 X 6,0 X 22,23 mm	6 X 1/4 X 7/8	AS 24 R BF		80874 5	60
180 X 8,0 X 22,23 mm	6 X 5/16 X 7/8	AS 24 R BF		80874 6	60
230 X 6,0 X 22,23 mm	9 X 1/4 X 7/8	AS 24 R BF		808747	40
230 X 8,0 X 22,23 mm	9 X 5/16 X 7/8	AS 24 R BF		808748	30



CUP WHEELS



- FEATURES

 Suitable for steel,

 Aggressive grinding performance and long life,

 Suitable for high-powered angle grinders,

 50m/s maximum operating speed,

 High quality aluminium oxide grain.





CUP WHEELS FOR METAL

DIMENSIONS MM	DIMENSIONS INCH	GRAIN	TYPE	EAN/ART NR.	PCS/BOX
100 X 50 X 14,00 mm	4 X 2 X 1/3	A 16 Q BF	H	88860 1	48
100 X 50 X 14,00 mm	4 X 2 X 1/3	A 24 Q BF	H	88860 2	48
110 X 50 X 14,00 mm	4 1/2 X 2 X 1/3	A 16 Q BF	H	88861 1	48
110 X 50 X 14,00 mm	4 1/2 X 2 X 1/3	A 24 Q BF	H	88861 2	48
125 X 50 X 14,00 mm	5 X 2 X 1/3	A 16 Q BF	H	88862 1	32
125 X 50 X 14,00 mm	5 X 2 X 1/3	A 24 Q BF	H	88862 2	32



- FEATURES

 Suitable for use on natural and synthetic stone, masonry, cast iron,

 For surface grinding, chamfering, deburring,

 Suitable for high-powered angle grinders,

 50m/s maximum operating speed







CUP WHEELS FOR STONE

DIMENSIONS MM	DIMENSIONS INCH	GRAIN	TYPE	EAN/ART NR.	PCS/BOX
100 X 50 X 14,00 mm	4 X 2 X 1/3	C 16 Q BF	H	88860 3	48
100 X 50 X 14,00 mm	4 X 2 X 1/3	C 24 Q BF	H	88860 4	48
110 X 50 X 14,00 mm	4 1/2 X 2 X 1/3	C 16 Q BF	H	88861 3	48
110 X 50 X 14,00 mm	4 1/2 X 2 X 1/3	C 24 Q BF	R	88861 4	48
125 X 50 X 14,00 mm	5 X 2 X 1/3	C 16 Q BF	H	88862 3	32
125 X 50 X 14,00 mm	5 X 2 X 1/3	C 24 Q BF	H	88862 4	32





FLAP DISCS

- Aluminium Oxide Flap Discs
- Zirconium Flap Discs
- Ceramic Flap Discs

FLAP DISCS



FLAP DISCS



- FEATURES
 Flap discs for professional use,
 Zirconia grain coated backing suitable for steel, stainless steel, high-alloys,
 Grinding and finishing of welds, deburring, rust removal and
- snagging,
 High removal rate.



GENERAL INFORMATION ABOUT FLAP DISCS

	TYPES		DENSITY		
T-27		Used for grinding flat surfaces. Most efficient when used at 0-15 degrees angle.	Standard		
T-29	~~	Conical shape provides excellent angle for contour and edge grind- ing. Best at 15-25 degrees angle.	High		



DIMENSIONS MM	DIMENSIONS INCH	GRAIN	TYPE	EAN/ART NR.	PCS/BOX
115 X 22,23 mm	4 1/2 X 7/8	40-120		80882 2-5	240
125 X 22,23 mm	4 1/2 X 7/8	40-120		80882 6-9	200
180 X 22,23 mm	4 1/2 X 7/8	40-120		80883 0-1	50





- FEATURES

 General purpose flap discs,
 Aluminium oxide grain coated backing for ferrous metals, alloyed and unalloyed steels, cast iron, composites, plastics,
- · Grinding and finishing of welds, deburring, rust removal and
- snagging,
 Excellent for surface finishing,



- FEATURES
 Industrial type flap discs,
 Ceramic grain coated backing suitable for grinding stainless steel, titanium and other hard metals
- · Grinding and finishing of welds, deburring, rust removal and snagging,

 Highest removal rate, aggresive grinding performance







ALUMINIUM OXIDE FLAP DISCS FOR METAL

DIMENSIONS MM	DIMENSIONS INCH	GRAIN	TYPE	EAN/ART NR.	PCS/BOX
115 X 22,23 mm	4 1/2 X 7/8	40-120		80883 2-5	240
125 X 22,23 mm	4 1/2 X 7/8	40-120		80883 6-9	200
180 X 22,23 mm	4 1/2 X 7/8	40-120		80884 0-3	50



CERAMIC FLAP DISCS FOR STAINLESS STEEL						
DIMENSIONS MM	DIMENSIONS INCH	GRAIN	TYPE	EAN/ART NR.	PCS/BOX	
115 X 22,23 mm	4 1/2 X 7/8	40-120		80885 0-3	240	
125 X 22,23 mm	4 1/2 X 7/8	40-120		80885 3-6	200	
180 X 22,23 mm	4 1/2 X 7/8	40-120		80885 6-9	50	

		EURO-CUT	EURO CUT	EURO-CUT
TES				
		\		
(50)				
EURO CUT	MRO.GUT	,	EURO: CUT EU	JRO EUT
			TOFF DISCS FOR METAL - GRINDING	
			E TAL - PREMIUM CUTOFF DISCS FOR N 1 GRINDING DISCS FOR METAL - ZIRKO	
		OF OF	F DISCS - ZIRKON POWER GRINDING	WHEELS - STA-
elly Elleogeth		EURO: CUT - G	DNARY DISCS FOR METAL - CUTOFF D FRINDING WHEELS FOR CAST - RAIL	CUTOFF DISCS TO CUT
			UTOFF AND GRINDING 2IN1 DISCS - R STAINLESS STEEL - GRINDING WHEE	
		LES	SS STEEL - CUTOFF DISCS FOR STO	NE - GRINDING
			IEELS FOR STONE - CUTOFF DISCS FOE INDING WHEELS FOR ALUMINUM - AI	
			AP DISCS - ZIRCONIUM FLAP DISCS - CUTOFF DISCS FOR METAL - GRI	
		/ FO	R METAL - PREMIUM CUTOFF DISCS FO	OR METAL - PRE-
			UM GRINDING DISCS FOR METAL - ZIRKI F DISCS - ZIRKON POWER GRINDING	
		TIC TIC	NARY DISCS FOR METAL - CUTOFF D	ISCS FOR CAST
(6)		- O	RINDING WHEELS FOR CAST - RAIL TUTOFF AND GRINDING 21N1 DISCS -	CUTOFF DICSS
TEURO.GUT	EURO.GUT		R STAINLESS STEEL - GRINDING WHEE SS STEEL - CUTOFF DISCS FOR STO	
		WH	HEELS FOR STONE - CUTOFF DISCS FO	OR ALUMINUM -
			INDING WHEELS FOR ALUMINUM - AI AP DISCS - PREMIUM GRINDING DISC	
			RKON POWER CUTOFF DISCS - ZIRKON PO IEELS - STATIONARY DISCS FOR METAL	
EURO GUT		FO	R CAST FOR STAINLESS STEEL-GRINDIN	NG WHEELS FOR
			AINLESS STEEL - CUTOFF DISCS FOR ST HEELS FOR STONE - CUTOFF DISCS FO	
			INDING WHEELS FOR ALUMINUM - AI APDISCS-ZIRCONIUMFLAPDISCS-CERA	
			APDISCS-ZIRCONIOWFLAPDISCS-CERA	WIICFLAPDISCS
	BONO-001			
EURO: CUT	URO CUT		EURO CUT EL	JRO CUT

Reshaping matters...



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