Industrial supply
Tools catalogue

English | 2026

Premium grinding solutions since 1919
www.tyrolit.com

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The Tyrolit Group

Tyrolit is one of the world's leading manufacturers of grinding and dressing tools, as well as a system provider for the construction industry. For over 100 years, our innovative tools and solutions have played a crucial role in technological advancements across various industries.

Tyrolit headquarters in Schwaz (Austria)

With roots in the heart of the Austrian Alps, Tyrolit combines the strengths of family values with a global vision and over a century of individual corporate and technological experience.

We aim to impress both internal and external target groups and foster fair, enduring partnerships. In pursuit of our goals, we consistently optimise the quality of our products and services while continuously adjusting our business processes to meet evolving market demands.

Our global supply chain management ensures on-time delivery of products to customers worldwide. Investments in research and development, employee training, and technological advancements are core elements of our corporate culture.

Facts & Figures

80.000+
standard products

30+
global production sites

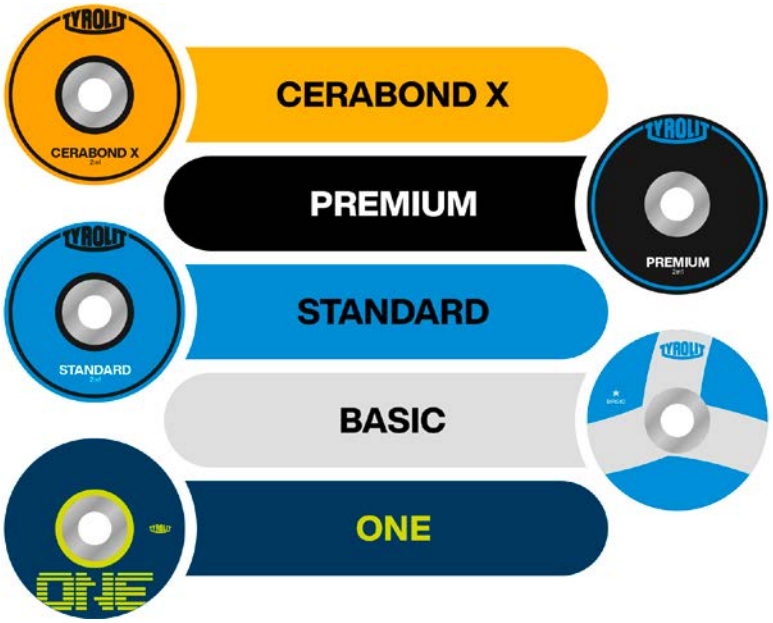
4.500+
valued employees

140+
countries within our reach

500+
patents worldwide

Quality Lines for all requirements

Our portfolio offers five quality lines to fully meet every customer requirement. The goal is to provide Tyrolit quality across all price ranges and product grades, perfectly equipping DIY enthusiasts, price-sensitive customers and companies with the highest demands alike.



CERABOND X

Outstanding quality. Developed for the toughest materials and most demanding applications.

PREMIUM

Premium quality and performance in the processing of various materials.

STANDARD

The perfect balance between quality and price – reliable tools for everyday use.

BASIC

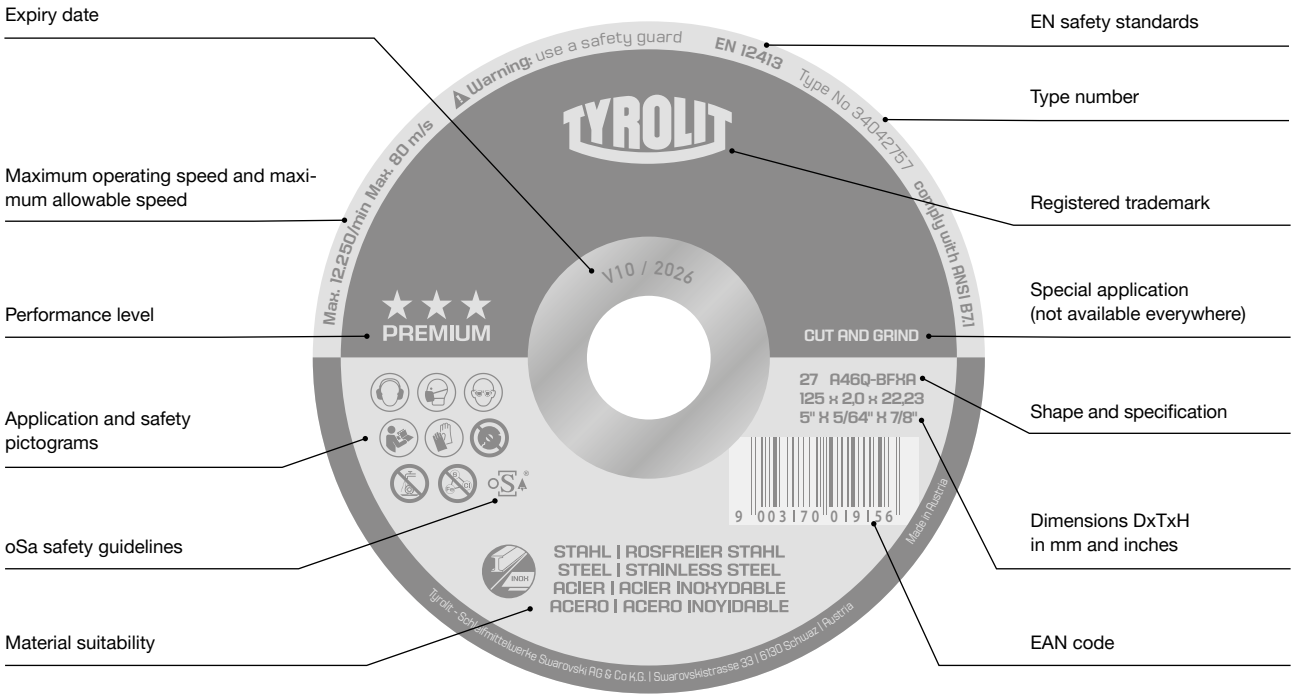
Functional tools at an attractive price – the economical choice for industry.

ONE

Attractive starter offer for DIY enthusiasts and professional users.

Resin-bonded cut-off wheels

Cut-off wheels product label



Colour codes

Label

Steel	2in1	INOX	Nonferrous metals	Cast iron	Stone

Colour code

Blue	Blue	Red	Orange	Purple	Green

Material

Steel	2in1 = Steel and stainless steel	Stainless steel	Aluminium, copper, zinc, brass, bronze, stone	Cast materials	Stone

Cut-off wheels specification

A 46 N-B F X A

A	External reinforcement: with external reinforcement	
X	TYROLIT internal designation	
F	Fibre-reinforced: fibre glass (safety, lateral load, operating speed)	
B	Bond: V = vitrified bonded, B = resin bonded, E = elastic bonded, G = galvanic bonded	
N	Designation of hardness: N = soft, T = hard	
46	Grit size indication in mesh (sieve size per inch)	grit size in mesh
	14 – 36	COARSE
	46 – 60	MEDIUM
	80 – 220	FINE
	800 – 1 200	VERY FINE
A	Abrasive: A = regular aluminium oxide, C = silicon carbide, ZA = zirconia alumina, CA = ceramic	

Shapes

41 / 41H Cut-off wheels (straight design)

42 Cut-off wheel (depressed-centre design)

1A1R Cut-off wheels with continuous rim

41N non-reinforced cut-off wheel

Resin-bonded grinding wheels

Grinding wheels product label

Colour codes

Label

Steel	2in1/3in1	INOX	Nonferrous metals	Cast iron	Stone

Colour code

Blue	Blue	Red	Orange	Purple	Green

Material

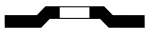
Steel	2in1 = Steel and stainless steel, 3in1 = Steel, stainless steel and cast iron	Stainless steel	Aluminium, copper, zinc, brass, bronze, stone	Cast materials	Stone

Specification

A 24 Q - B F X

X	TYROLIT internal designation	
F	Fibre-reinforced: fibre glass (safety, lateral load, operating speed)	
B	Bond: V = vitrified bonded, B = resin bonded, E = elastic bonded, G = galvanic bonded	
Q	Designation of hardness: N = soft, T = hard	
24	Grit size indication in mesh (sieve size per inch)	grit size in mesh
	14–36	coarse
	46–60	medium
	80–220	fine
	800–1 200	very fine
A	Abrasive: A = regular aluminium oxide, C = silicon carbide, ZA = zirconia alumina, CA = ceramic	

Shapes



27 rough grinding wheel

29 RON
RONDELLER®

11BT Cup wheel

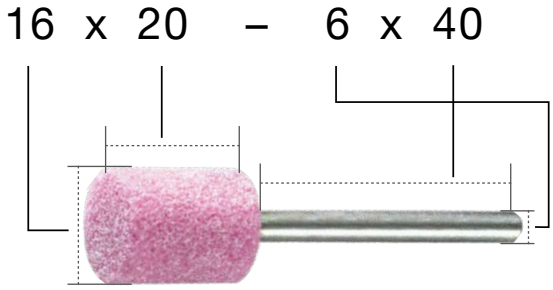
11ZB Cup wheel

11ZT Cup wheel

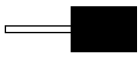
6ZB Cup wheel

Mounted points

Mounted point dimensions

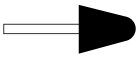


Shapes



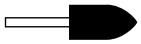
52ZY / 52W Mounted point

52TO Mounted point



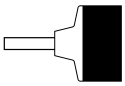
52KE Mounted point

52KU Mounted point



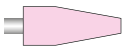
52SP Mounted point

52WR Mounted point



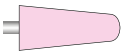
52MS Mounted point

52W Mounted point



52A-1 Mounted point

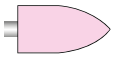
52A-2 Mounted point



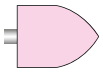
52A-3 Mounted point

52A-4 Mounted point

52A-5 Mounted point

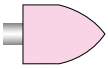


52A-8 Mounted point



52A-9 Mounted point

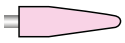
52A-11 Mounted point



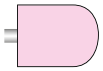
52A-12 Mounted point

52A-13 Mounted point

52A-14 Mounted point



52A-15 Mounted point



52A-19 Mounted point

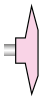
52A-24 Mounted point

52A-25 Mounted point

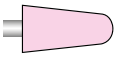
52A-26 Mounted point

52A-32 Mounted point

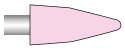
52A-36 Mounted point



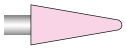
52A-37 Mounted point



52B-44 Mounted point

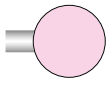


52B-52 Mounted point

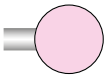


52B-53 Mounted point

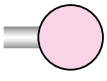
52B-54 Mounted point



52B-121 Mounted point



52B-122 Mounted point

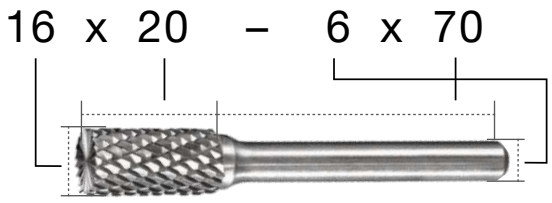


52B-123 Mounted point

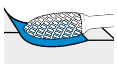
52B-135 Mounted point

Tungsten carbide burrs

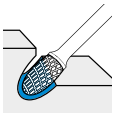
Tungsten carbide burr dimensions



Areas of application



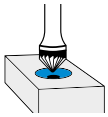
52FLH
Flame



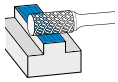
52TRE
Drop

52KEL
Rounded cone

52WRC
Ball cylinder

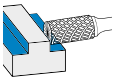


52KSK
Conical countersink

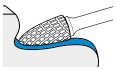


52ZYA
Cylinder

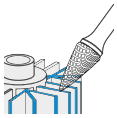
52KUD
Ball



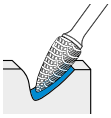
52ZYA-S
Cylinder with face toothwork



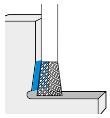
52RBF
Tree



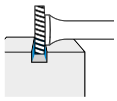
52SKM
Pointed cone



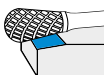
52SPG
Bullet



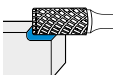
52WKN
Cone



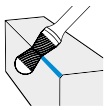
52RND
Grooves



52KUD-N
Cone/ball



52ZYA-R
Cylinder with corner radius



52SKM-N Pointed cone
Combined angled milling point and pointed cone

Shapes

52FLH Flame

52TRE Drop

52KEL Rounded cone

52WRC Ball cylinder

52KSK Conical countersink

52ZYA Cylinder

52KUD Ball

52ZYA-S Cylinder with face toothwork

52RBF Tree

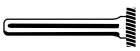
52ZYA-R Cylinder with corner radius

52SKM Pointed cone

52SKM-N Pointed cone
Combined angled milling point and pointed cone

52SPG Bullet

52WKN Cone

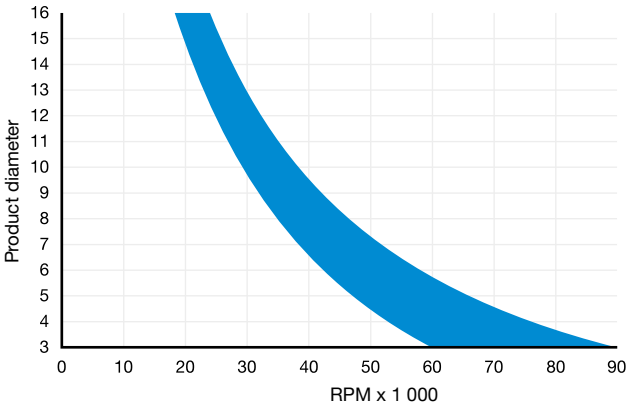


52RND Grooves

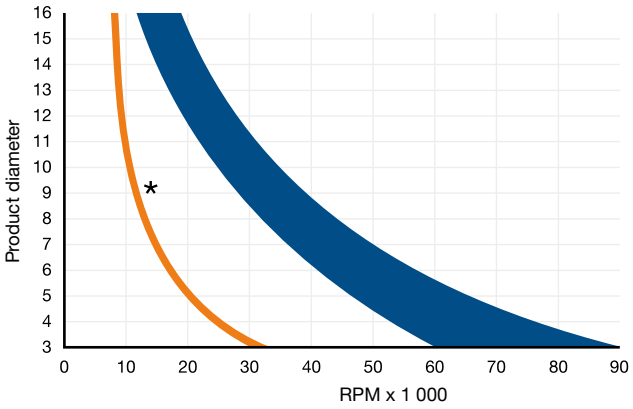
52KUD-N Cone/Ball

Recommended speeds

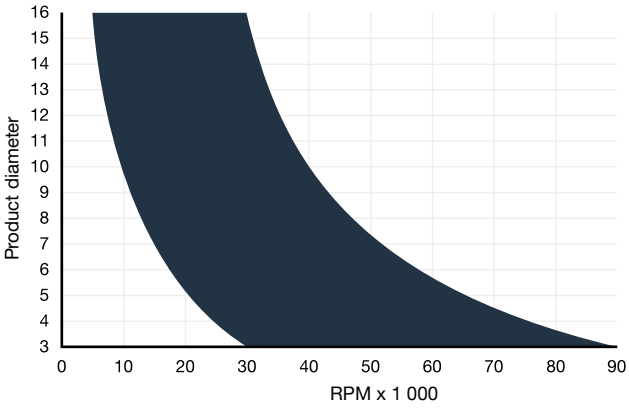
Unhardened steel



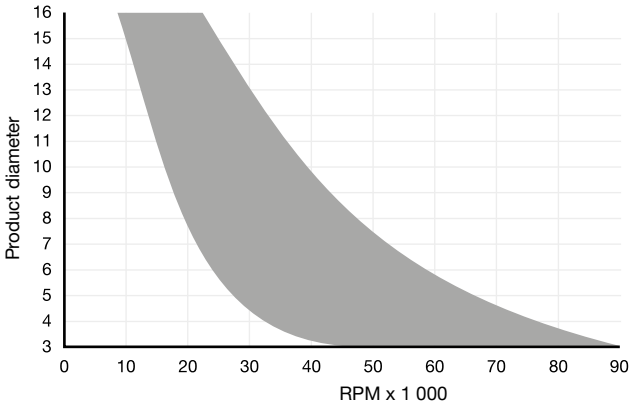
Ceramics, hardened steels, stainless steels, nickel-based alloy, titanium



Soft long-chipping materials, aluminium, fibreglass-reinforced plastic, plastics, zinc-based alloy



Brass, cast iron, copper, bronze



Segmentations:

ALU: For aluminium machining (standard with 8 cutting edges)

ALU6: For aluminium machining (especially coarse with 6 cutting edges)

MXC: For cast steel, welding seams, hardened and cured steels (chip breaker)

MX: For high-alloyed steels, rust, acid and heat-resistant cast metals and plastics (diamond)

MXX: For high-alloyed steels, rust, acid and heat-resistant cast metals and plastics (fine diamond)

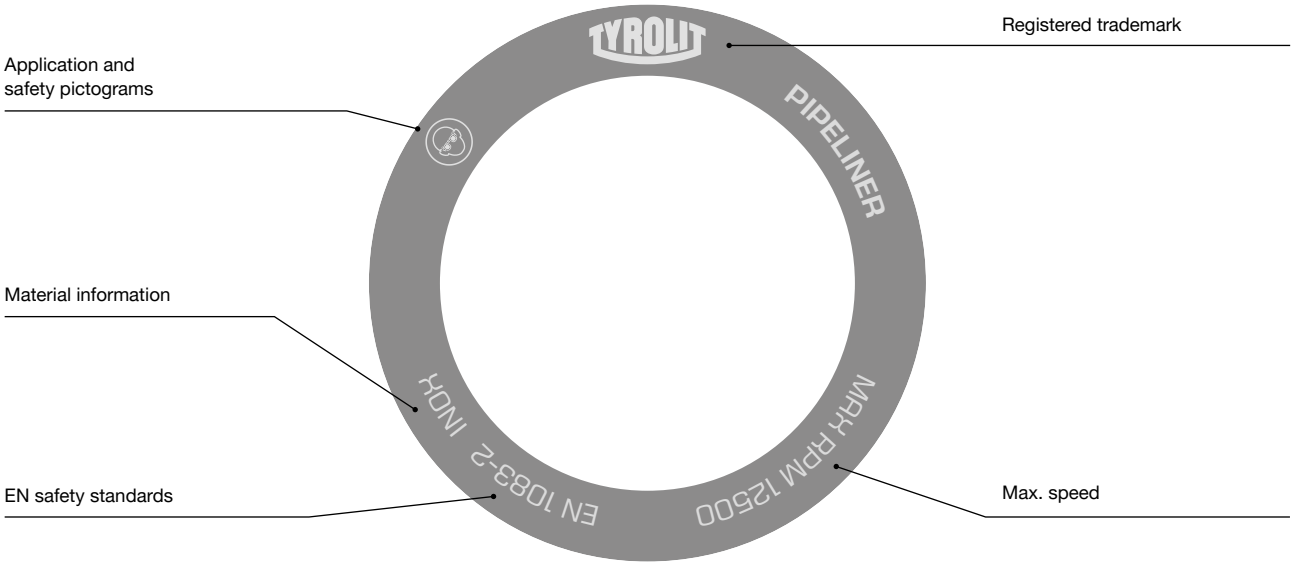
MY: For cast steel, welding seams, high-strength hardened and unhardened steels (standard)

SC: For cast steel, welding seams, high-strength hardened and unhardened steels (standard)

IC: For stainless steel

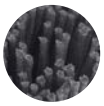
Tool brushes

Brushes product label



Wire types

	Abbreviation	Description	Application
	DW	Knotted wire	Suitable for soft materials such as nonferrous metals, sensitive surfaces and slight impurities
	DZ	Twisted wire	Suitable for heavy work, severe dirt and removing layers of paint or varnish

	Abbreviation	Description	Application
	DK	Wire with grain	Suitable for deburring gears, valve parts, cutting edges of aluminium profiles and pipes
	DG	Straight wire	For cleaning workpieces with hand tools

Specification

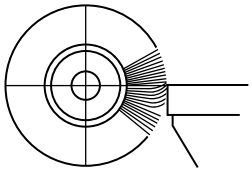
6T DZ SH 0.5

0.5	Thickness
SH	Specification (wire type)
DZ	Wire type
6T	Shape

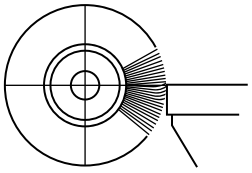
S	Steel wire	**E**	Stainless steel wire	**M**	Brass wire	**PP**	Synthetic bristles
SH	Hardened steel wire	**EA**	Stainless, acid-resistant steel wire			**PA**	Plastic wire with abrasive grain
SZ	Hardened and tough steel wire					**C**	Wire with silicon carbide grain
SM	Brassed steel wire					**A**	Wire with aluminium oxide grain

Pressure

Brushes need only light pressure, as the wire tips do all the work. Heavy pressure does not improve the brushing result. Heavy pressure shortens the lifetime and requires more force.



Excessive pressure



Correct pressure

Maximum speeds

The max. rpm is the speed at which the brushes can be safely used. This must not be exceeded. In most cases it is advantageous to use a lower speed in order to achieve better results. **Caution:** Before each use, compare the speeds of the tool and of the machine.

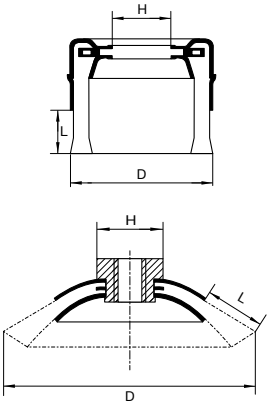
Ø	**60**	**65**	**75**	**80**	**90**	**100**	**115**	**125**	**150**	**178**	**200**
Round brush, twisted						11 000	11 000	9 000	9 000	8 500	6 500
Cup brush, knotted	11 000		11 000	9 000				6 500	6 500		
Cup brush, twisted shape 11		11 000	11 000	11 000	11 000	6–8 500		6 500			
Cup brush, twisted shape 6				6–8 500		6–8 500		6 500			
Tapered brush, knotted						11 000					
Tapered brush, twisted						11 000	11 000				

Optimum peripheral speed

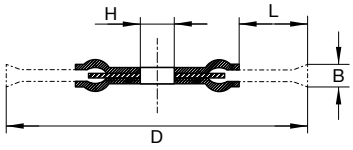
Application	**Peripheral speed in m/s**							
	5	**15**	**20**	**25**	**30**	**35**	**40**	**45**
Deburring								
Processing of welding seams								
Descaling								
Polishing								
Processing of plastic								
Cleaning								
Rust removal								

Angle grinder

Dimensions
cup and tapered brushes

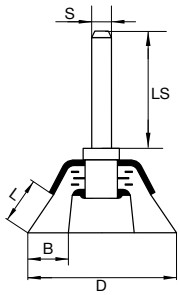


Dimensions
round brushes

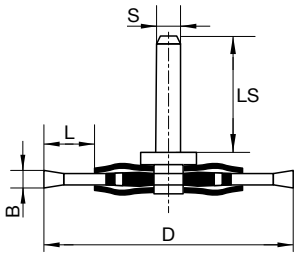


Straight grinder

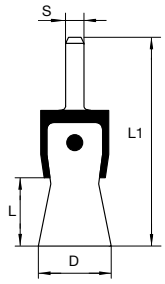
Dimensions
shaft mounted cup brushes



Dimensions
shaft mounted round brushes

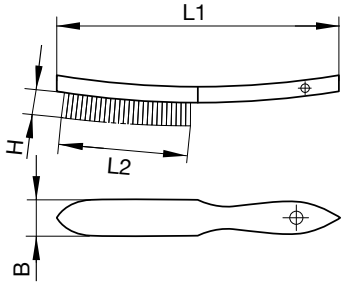


Dimensions
wire brushes

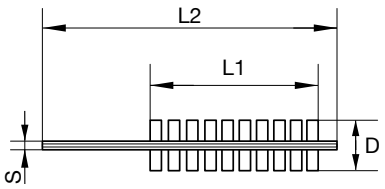


Hand-operated brushes

Dimensions
hand brushes

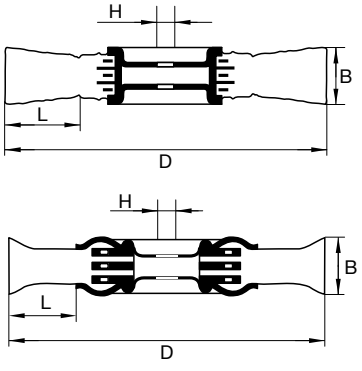


Dimensions
tube brushes



Bench grinder

Dimensions
round brushes



Shapes

11TDW/6TDW Cup brush
For removing rust, paint and dirt and for smooth finishing

11TDZ Cup brush
Ideal for preparing surfaces before painting, removing slag, rust, scale and concrete residues

6TDZ Cup brush
For heavy work and removal of rust, paint, dirt or scale

28KDW Tapered brush
For hard-to-reach areas, for removal of rust, paint, dirt and for smooth finishing

28KDZ Tapered brush
For hard-to-reach areas, for removal of slag, rust and scale

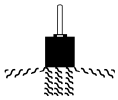
1RDZ Round brush
For welding and for removal of scale and paint

52TDW Cup brushes
Suitable for cleaning work, such as removing paint or rust or for deburring

52RDW Round brushes
For removing rust, cleaning, smoothing, polishing, matting and roughening

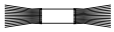
52RDZ Round brushes
Designed for welding and removing scale and paint

52RDK Round brushes
For matting and glazing, coated with grain



52PDZ Wire brushes
Suitable for roughening, de-burring, descaling, matting and cleaning.

1RDW Round brushes
For removing rust, cleaning, smoothing, polishing, matting and roughening



1RDK Round brushes
For matting and glazing, coated with grain

1RDZ Round brushes
For welding and for removal of scale and paint

90HDG Hand brush
Hand brush for universal use

90SDW Hand brush
For smooth finishing of profiled surfaces

90ZKDW Hand brush
Specially for cleaning spark plugs

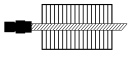
90HKDG Hand brush
V-shaped, for cleaning hard-to-reach welding seams and fillet welds

90HFDW Hand brush
File brush for cleaning sensitive surfaces

90FDG Hand brush
File brush for cleaning metal and wood files

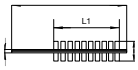
90HBSDG Hand brush
Brushes for cleaning brake calipers

90HBDG Duster
For easy cleaning of all surfaces



18ROGDG Tube brush
Tube brush with drilling machine attachment

18ROODW/18ROODG
Cylindrical tube brush
For the manual cleaning of pipes and bores



18RODK
Cylindrical tube brush
Tube brush with abrasive grain for cleaning bores

SUNBURST Bristle Brushes

Color Code

ULTRA-COARSE
36 Grit – (A/O)

EXTRA-COARSE
50 Grit – (A/O)

COARSE
80 Grit – (A/O)

MEDIUM
120 Grit – (A/O)

STANDARD
220 Grit – (A/O)

FINE
400 Grit – (A/O)

EXTRA-FINE
6 Micron – (A/O)

ULTRA-FINE
1 Micron – (A/O)

REMOVE	36	UNIVERSAL
	50	
SMOOTH	80	
	120	
FINISH	220	
	400	
POLISH	6µ	
	1µ	

EXPLANATION:
6 µ – 800 GRIT; 1 µ – 2000 GRIT;

Bristle Disc Guide

TC – CURVED (Ø16–194):
Thinner bristles for greater conformability than TA and TS

TA – ANGLED (Ø76–152):
Thicker bristles for greater aggressiveness but less conformability than TC

TS – STRAIGHT (Ø203–305):
Straight bristles for aggressive cleaning and deburring in both directions

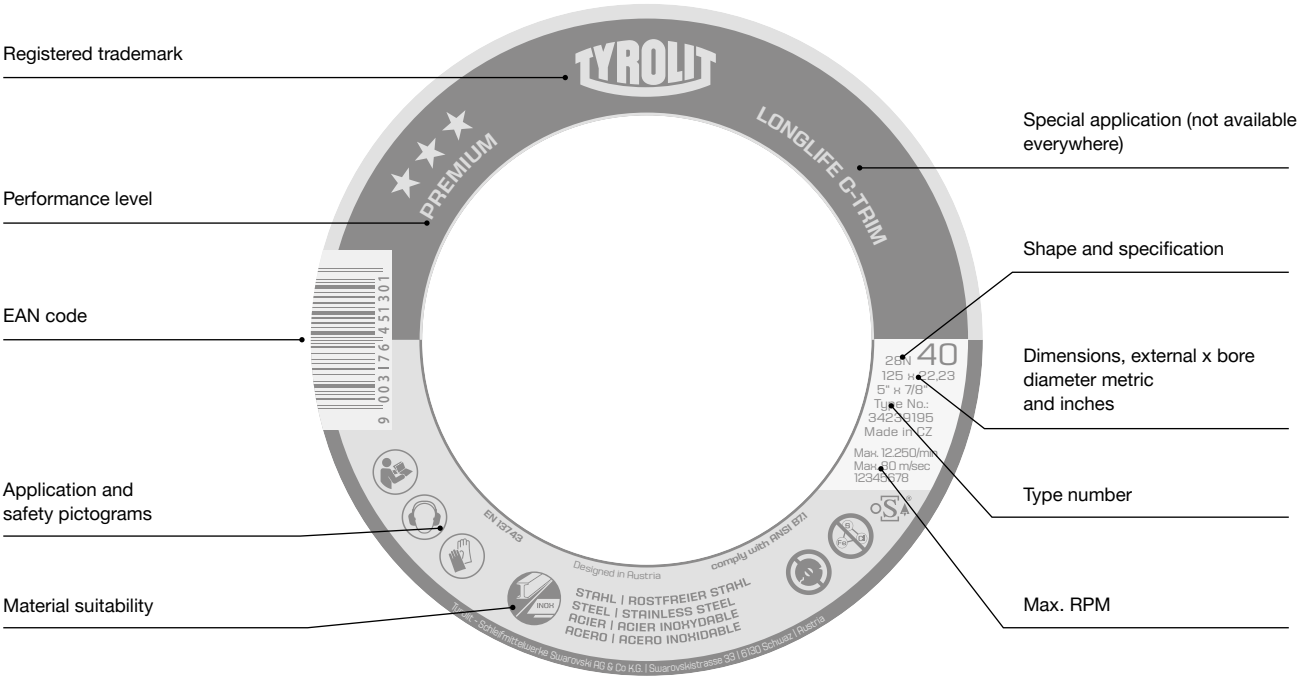
Operating Speed

The following table shows the recommended and maximum operating speed for each types and dimensions of SUNBURST bristle brushes.

Shape	Type	Dimension	Max. RPM	Rec. Speed
52RA	Shaft mounted	Ø 51	10'000	8'000
		Ø 76	10'000	8'000
DISC RA	Disc	Ø 16-25	35'000	3-18'000
		Ø 51	30'000	15'000
		Ø 76	20'000	12'000
		Ø 102	12'000	8'000
		Ø 152	6'000	4'000
		Ø194-203	6'000	3'000
		Ø254-305	1'500	1'000
QDISC RA	QDISC	Ø25	30'000	10-15'000
		Ø51	25'000	10-15'000
		Ø76	20'000	8-12'000
28 RA	Disc	Ø115	12'000	6-8'000

Flap discs

Flap discs product label



Colour codes

Label

Steel	2in1	INOX	Nonferrous metals	Stone

Colour code

Blue	Blue	Red	Orange	Green

Material

Steel	2in1 = Steel and stainless steel	Stainless steel	Aluminium, copper, zinc, brass, bronze, stone	Stone

Shapes

27A Flap disc
Depressed-centre design with fibreglass core. This shape creates the perfect angle of 15°–20°

28A Flap disc - Straight design with fibreglass core. This shape ensures optimum use of the abrasive cloth with a grinding angle of 0–15°

28NF Flap disc
Core made from natural fibres for easy trimming - straight

28S SOFTJOB Flap disc
The arrangement of the flaps differs from conventional flap discs, making it even more flexible in use

28N Flap disc
Straight design with plastic core

Flexible Abrasives

Specification

ZA-P43N

	N	Backing made of natural fibres
	V	Backing made of vulcanised fibres
	A/B/C/D/E/F	Weight of paper
	C J	Cloth – flexible
	C JJ	Cloth – very flexible
	C JX	Cloth – semi-flexible
	PC-X	Polycotton – rigid
	PC-Y	Polycotton – very rigid
	PE-Y	Polyester – very rigid
	FI	Film
01		Structural steel, carbon steel, aluminium, nonferrous metals etc.
02		Structural steel, carbon steel, aluminium, nonferrous metals etc.; with active additives
03		Stainless steel, steel and soft metals; with active additives; wet and dry
06		Structural steel, carbon steel, aluminium, nonferrous metals, wood etc.; with active additives
07		All metals; wet and dry
21		Paint, lacquers, composite materials, gel coat; for universal use; light with stearate layer
22		Paint, lacquers, composites, gel coat; for universal use; aggressive with stearate layer
31		Wood, lacquers, paint, for universal use
41		Structural steel, carbon steel, aluminium etc.; low to medium pressure, active additives
43		Steel, carbon steel, aluminium etc.; medium to high pressure; active additives
45		Steel, carbon steel, stainless steel etc.; low pressure; active additives
48		Stainless steel, high-alloy steel, hardened steel; medium to high pressure; active additives and Topsize
65		Stone, tiles, composites, gel coat, epoxies, glass etc.
68		Stone; wet and dry
93		Stainless steel, high-alloy steel, hardened steel; medium to high pressure; active additives and Topsize
101		Especially for hardened surfaces, clear coatings, lacquers, composite, gel coat, metals, etc.
	P	PREMIUM***
	S	STANDARD**
	B	BASIC*
ZA		Zirconium
A		Aluminium oxide
CA		Sintered aluminium oxide
C		Silicium carbide
D		Diamond

Active additives: for cooler grinding
Topsize: for cooler grinding on stainless steel and high-alloy steel l
Stearate layer: reduces loading and smearing

Shapes

Coated Abrasives

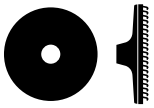
DISC-N Jute disc

DISC-V Vulcanised fibre disc

DISC-P

DISC-FI

PADFIBER Back up pads



PAD TFC Back up pads
for TYROLIT FAST CHANGE

SPIRAL PC Spiral belt

SBH Accessories

BELT-PC

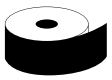
BELT-PE

52LA C / 52LA PC Spindle-
mounted fleece flap wheels

1LA C Flap wheel

1LA VLS-C

PADQDISC

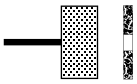


ROLL-VL

SHEET-VL

Non Woven Abrasives

28VL Rough cleaning wheel
(sound insulated)

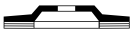


1VL GR
Rough cleaning wheel

DISC VL Disc

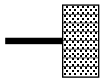
1VL UW Unitized wheel
(unitised wheel)

1VL CW Convolute wheel
(convolute wheel)

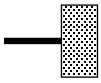


28PWA POLISH

QDISC-VL
QDISC-C
QDISC-PE



52LA VL-C Spindle-mounted
fleece flap wheels



52LA VL
Mounted flap wheels

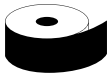
BELT-VL

1LA VL Fleece wheel

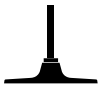
1LA VL-C Fleece flap wheel
1LA VL-W
1LA VL-G

1LA VLS

SHEET-VL



ROLL-VL



PADQDISC

RA CHART (on Stainless Steel AISI 304)

The following table shows how the coarseness of abrasive products effect the surface results of the workpiece. The lower the RA value the finer the surface result is.

Rough cleaning

Rough Cleaning wheels	Ra (µm)
Strip-It Coarse	2,30
Strip-It Ex. Coarse (red)	2,10
Strip-It Ex. Coarse Soft	2,30

Light deburring – Finishing – Blending

Surface Conditioning	Ra (µm)
HD COARSE	1,60
HD MEDIUM	1,10
A COARSE	1,00
A MEDIUM	0,60
A FINE	0,50
A VERY FINE	0,40
C ULTRA FINE	0,30

Light deburring – Finishing – Polishing

UW - Unitised	Ra (µm)
8 A COARSE	0,70
8 A MEDIUM	0,40
6 C FINE	0,30
2 A MEDIUM	0,25
3 C FINE	0,20
2 C FINE	0,15

Deburring – Finishing – Polishing

CW - Convolute	Ra (µm)
CW MMF	
2 C COARSE (Satin Finishing / Blending)	0,24
2 C MEDIUM (Satin Finishing / Blending)	0,20
5 A MEDIUM (Finishing / Blending)	0,20
CW DB (Light Deburring / Finishing)	
8 A MEDIUM	0,22
9 C FINE H (HARD)	0,20
9 C FINE	0,19
8 C FINE H (HARD)	0,18
8 C FINE	0,17
7 C FINE	0,15

SCM disc assembly

SCM discs are designed for use on an angle grinder and are available in the popular diameters 115–178 mm, from EXTRA COARSE to VERY FINE.

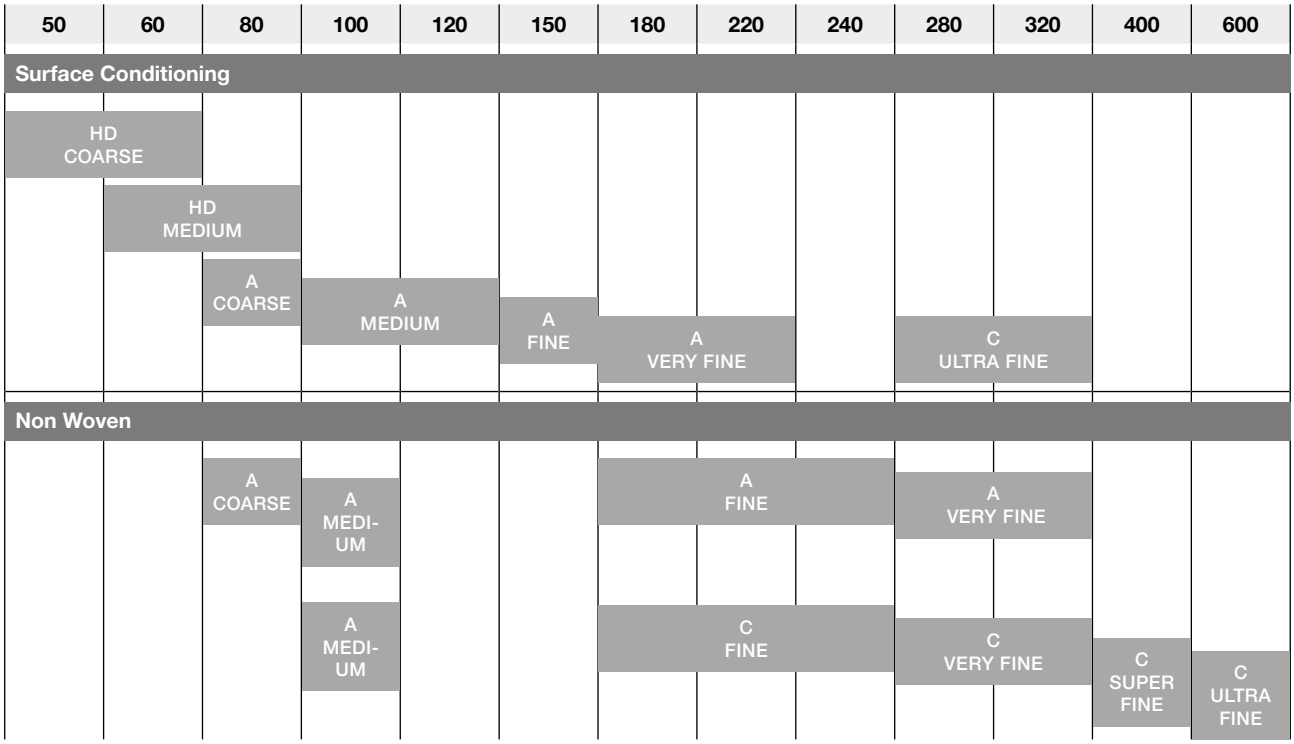
Cleverly designed: Thanks to the removable centre hole, each of these discs can be used on all three of the supporting discs in our range.

Colours

	EXTRA COARSE	COARSE	EXTRA MEDIUM	MEDIUM	VERY FINE
Front					
Back					

Correspondance Grit Chart

This chart shows how TYROLIT SCM and non-woven products correspond to FEPA grain sizes.



A = Aluminium Oxyde *C = Silicon Carbide* *HD = Heavy Duty*

TRINE Grit Sizes

Micron µm (dv - 50%)	TRINE A-P81/A-P82	FEPA	JIS	ANSI Mesh
201		P80	J80	#80
162		P100	J100	#100
125	A160	P120	J120	#120
100		P150	J150	#150
80		P180	J180	#180
70	A100	P220	J220	#220
60	A80	P240	J240	#240
50	A65	P280		#280
45		P320	J280	#320
40		P360	J320	#360
35	A45	P400	J360	
30		P500	J400	#400
26	A30	P600	J500	
22		P800	J600	
20				#500
18		P1000	J700	
16				#600
15	A16	P1200	J800	
12		P1500	J1000	#800
10	A6	P2000	J1200	

Do’s & don’ts

- ✓ Handle and store grinding tools carefully; use the oldest tools first.
- ✓ Prior to mounting or use, grinding wheels must be cleaned and undergo a visual check for cracks or possible damage.
- ✓ Ceramic bonded grinding tools must undergo a sound check before mounting.
- ✓ Make sure that the speed of the machine (RPM) does not exceed the maximum operating speed specified on the packaging or on the abrasive.
- ✓ Ensure that the bore of the grinding tool – with or without thread – fits the shaft of the machine perfectly; and that the wheel flanges are clean, flat, the same size and suitable for the grinding tool to be clamped.
- ✓ As intended or supplied, use the intermediate layers between the grinding wheel and wheel flanges.
- ✓ Only use machines with protection/guards and ensure their proper condition and fixture before the machine is switched on.
- ✓ After each mounting, carry out a test run for at least one minute at the operating speed and ensure machine guard is mounted correctly. In doing so, ensure that any fragments would not be able to hit you or someone else in the event of a possible breakage.
- ✓ Eye protection is always recommended for all grinding processes. For off-hand grinding, protective goggles or a safety mask is recommended.
- ✓ When working with cut-off or roughing wheels, ensure that the air supply and protective measures sufficiently correspond with the material to be processed. Suitable extraction systems should be fitted for all dry grinding processes.
- ✓ Only use machines that are also suitable for grinding tools with hub.
- ✓ Before stopping the machine, cut off the supply of cooling lubricant and remove the excess cooling lubricant from the grinding wheel.

- ✗ Do not use abrasives that are exposed to particularly humid/wet conditions or high temperatures prior to mounting.
- ✗ Never use abrasives that have been dropped, damaged or that look like they would not be fit for purpose.
- ✗ Never exceed the maximum permissible operating speed specified.
- ✗ Do not use wheel flanges with surfaces that are not free of foreign bodies (e. g. grinding swarf), flat or burrfree.
- ✗ Do not tighten the clamping device or wheel flange too much.
- ✗ Do not use recessed wheel flanges or flanges with recesses for grinding discs or cones.
- ✗ Never use force when clamping and do not make any changes to the grinding tool.
- ✗ Only use one-way adapters (hubs) once.
- ✗ Only switch on the machine when the protection cover is correctly and securely fixed (machine guards or covers should be set in such a way that they divert sparks and grinding particles away from the body).
- ✗ Only start the machine if there is no contact between the workpiece and the grinding tool.
- ✗ Never work with grinding tools without sufficient air supply (never without breathing apparatus and ear protection, particularly in enclosed spaces) and without personal safety equipment (see pictogram).
- ✗ Use a suitable grinding tool – an unsuitable product can create excessive grinding particles and dust.
- ✗ Avoid mechanical damage to the grinding wheel as a result of force effects, jolting or heating.
- ✗ Never use grinding machines in an improper condition or that contain faulty components.
- ✗ Do not use cut-off wheels for grinding work (do not exert a lateral load on any cut-off wheels of shape 41 or 42).
- ✗ Never mount more than one grinding tool on one shaft.
- ✗ Never use grinding tools after the indicated expiry date. This is expressed as a month and year (e.g. 04/2025) and is usually located on the metal ring around the bore on cut-off or roughing wheels. On other tool types (e.g. cup wheels), the expiry date may also be located on the label.

Safety information

Use gloves

Use eye protection

Use ear protection

Use dust mask

Declaration of conformity, EN safety standard

Pay attention to the safety recommendations

Wet grinding

Dry grinding

Do not use damaged wheels

Not permitted for side grinding

No freehand work

Free from Fe, S, Cl

Symbols

Angle grinder

 Straight grinder

Cut-off machine

Stationary cutting machine

Floorstanding grinder

Hand-operated grinding

Dual action sander

 Mini angle grinder

Stationary belt grinder

Portable belt grinder

Mini belt grinder

Burnishing machine

Steel

Stainless steel

Nonferrous metals

Masonry

Plastics / PVC

Casting materials

Rails

HSS

Tungsten carbide

Cast Steel

Wood

Gelcoat

Titanium/titanium alloys

Composite materials

Paint

Nickel

Chromium

Cobalt

Cutting discs - Freehand cut-off wheels

CERABOND X cut-off wheels

for steel and stainless steel

Application

+ For machining different steel and stainless steel grades
+ For cutting very hard, challenging workpieces and solid materials

We recommend

+ 1.0 to 1.6 mm for fastest cutting and minimum burr formation
+ 2.0 mm for long lifetime and maximum stability

Advantage

+ Shortest cutting times due to the structure of the ceramic grain used
+ Very long lifetime on hard and demanding materials
+ Extremely sharp cut-off wheel enables the user to work very comfortably and with little effort

	Shape		Type number	Dimension	Specification	PU
		41	34690818	115 x 1,0 x 22,23	CA 60 Q- BFPX	25 Pcs.
			34735725	115 x 1,3 x 22,23	CA 46 Q- BFPX	25 Pcs.
			34735724	115 x 1,6 x 22,23	CA 46 Q- BFPX	25 Pcs.
			34690817	125 x 1,0 x 22,23	CA 60 Q- BFPX	25 Pcs.
			34735723	125 x 1,3 x 22,23	CA 46 Q- BFPX	25 Pcs.
			34726824	125 x 1,6 x 22,23	CA 46 Q- BFPX	25 Pcs.
			34597630	125 x 2,0 x 22,23	CA 30 Q- BFP	25 Pcs.
			34646366	150 x 1,6 x 22,23	CA 46 Q- BFP	25 Pcs.
			34646367	178 x 1,6 x 22,23	CA 46 Q- BFP	25 Pcs.
			34638765	230 x 2,0 x 22,23	CA 30 Q- BFP	25 Pcs.
			34785103	230 x 2,5 x 22,23	CA 30 Q- BFP	25 Pcs.
		42	34735722	125 x 1,6 x 22,23	CA 46 Q- BFPX	25 Pcs.
			34646368	150 x 1,6 x 22,23	CA 46 Q- BFP	25 Pcs.

PREMIUM LONGLIFE cut-off wheels

for steel

Application

+ For machining different steel grades
+ For cutting metal sheets, profiles, pipes, rods and solid material

We recommend

+ 1.0 to 1.9 mm for fastest cutting and minimum burr formation
+ 2.0 to 3.0 mm for longest lifetime and maximum stability

Advantage

+ Maximum lifetime thanks to LONGLIFE technology
+ Extremely short working times thanks to excellent cutting ability and a low thermal load on the workpiece (heat build-up)
+ No reworking, such as cleaning or deburring, required

	Shape	Type number	Dimension	Specification	PU
	41	34332576	115 x 1,0 x 22,23	A 60 S- BFP	25 Pcs.
		34332755	115 x 1,6 x 22,23	A 46 S- BFP	25 Pcs.
		637066	115 x 2,0 x 22,23	A 30 S- BFX A	25 Pcs.
		34332754	125 x 1,0 x 22,23	A 60 S- BFP	25 Pcs.
		34332756	125 x 1,6 x 22,23	A 46 S- BFP	25 Pcs.
		637067	125 x 2,0 x 22,23	A 30 S- BFX A	25 Pcs.
		34332758	150 x 1,6 x 22,23	A 46 S- BFP	25 Pcs.
		637068	150 x 2,0 x 22,23	A 30 S- BFX A	25 Pcs.
		34332759	178 x 1,6 x 22,23	A 46 S- BFP	25 Pcs.
		785339	178 x 2,0 x 22,23	A 30 S- BFX A	25 Pcs.
		637069	178 x 2,5 x 22,23	A 30 S- BFX A	25 Pcs.
		34332760	230 x 1,9 x 22,23	A 46 S- BFP	25 Pcs.
		34332771	230 x 2,0 x 22,23	A 30 S- BFP	25 Pcs.
		637070	230 x 2,5 x 22,23	A 30 S- BFX A	25 Pcs.
	42	637071	115 x 2,5 x 22,23	A 30 S- BFX A	25 Pcs.
		637072	125 x 2,5 x 22,23	A 30 S- BFX A	25 Pcs.
		637073	178 x 3,0 x 22,23	A 30 S- BFX A	25 Pcs.
		637074	230 x 3,0 x 22,23	A 30 S- BFX A	25 Pcs.

★★ STANDARD

STANDARD cut-off wheels

for steel

Application

+ For machining different steel grades
+ For cutting metal sheets, profiles, pipes, rods and solid material

We recommend

+ 1.0 to 1.9 mm for fastest cutting and minimum burr formation
+ 2.0 to 3.0 mm for long lifetime and maximum stability

Advantage

+ Convenient cutting with excellent lifetime
+ Short working times thanks to very good cutting ability and a low thermal load on the workpiece (heat build-up)
+ No reworking, such as cleaning or deburring, required

	Shape	Type number	Dimension	Specification	PU
	41	34332840	115 x 1,0 x 22,23	A 60 S- BFS	25 Pcs.
		34332852	115 x 1,6 x 22,23	A 46 S- BFS	25 Pcs.
		367565	115 x 2,5 x 22,23	A 30 S- BF	25 Pcs.
		34332851	125 x 1,0 x 22,23	A 60 S- BFS	25 Pcs.
		34332853	125 x 1,6 x 22,23	A 46 S- BFS	25 Pcs.
		367569	125 x 2,5 x 22,23	A 30 S- BF	25 Pcs.
		34332854	150 x 1,6 x 22,23	A 46 S- BFS	25 Pcs.
		367574	150 x 2,5 x 22,23	A 30 S- BF	25 Pcs.
		34332892	178 x 1,6 x 22,23	A 46 S- BFS	25 Pcs.
		367578	178 x 3,0 x 22,23	A 30 S- BF	25 Pcs.
		34332856	230 x 1,9 x 22,23	A 46 S- BFS	25 Pcs.
		34332857	230 x 2,0 x 22,23	A 30 S- BFS	25 Pcs.

	Shape		Type number	Dimension	Specification	PU
			367583	230 x 3,0 x 22,23	A 30 S- BF	25 Pcs.
		42	367781	115 x 2,5 x 22,23	A 30 S- BF	25 Pcs.
			367785	115 x 3,0 x 22,23	A 30 S- BF	25 Pcs.
			367786	125 x 2,5 x 22,23	A 30 S- BF	25 Pcs.
			367789	125 x 3,0 x 22,23	A 30 S- BF	25 Pcs.
			367800	178 x 3,0 x 22,23	A 30 S- BF	25 Pcs.
			367803	230 x 3,0 x 22,23	A 30 S- BF	25 Pcs.

★★★ PREMIUM

PREMIUM 2in1 cut-off wheels

for steel and stainless steel

Application

+ For machining different steel and stainless steel grades
+ For cutting metal sheets, profiles, pipes, rods and solid material

We recommend

+ 1.0 to 1.9 mm for fastest cutting and minimum burr formation
+ 2.0 to 3.5 mm for maximum lifetime and stability

Advantage

+ The chemical purity of the product prevents corrosion, pitting corrosion and reduction in fatigue strength for the best results even on stainless steel
+ Extremely short working times thanks to excellent cutting ability and a low thermal load on the workpiece (heat build-up)
+ High level of comfort thanks to easy-cutting specification

	Shape		Type number	Dimension	Specification	PU
		41	34332791	115 x 1,0 x 22,23	A 60 Q- BFP	25 Pcs.
			34472855	115 x 1,2 x 22,23	A 46 Q- BFP	25 Pcs.
			34332793	115 x 1,6 x 22,23	A 46 Q- BFP	25 Pcs.
			872338	115 x 2,5 x 22,23	A 30 Q- BFX A	25 Pcs.
			34332792	125 x 1,0 x 22,23	A 60 Q- BFP	25 Pcs.
			34472851	125 x 1,2 x 22,23	A 46 Q- BFP	25 Pcs.
			34332794	125 x 1,6 x 22,23	A 46 Q- BFP	25 Pcs.
			872339	125 x 2,5 x 22,23	A 30 Q- BFX A	25 Pcs.
			34332795	150 x 1,2 x 22,23	A 46 Q- BFP	25 Pcs.
			34332796	150 x 1,6 x 22,23	A 46 Q- BFP	25 Pcs.
			872340	150 x 2,5 x 22,23	A 30 Q- BFX A	25 Pcs.
			34332797	178 x 1,6 x 22,23	A 46 Q- BFP	25 Pcs.
			872341	178 x 2,5 x 22,23	A 30 Q- BFX A	25 Pcs.
			872342	178 x 3,0 x 22,23	A 30 Q- BFX A	25 Pcs.
			34332798	230 x 1,9 x 22,23	A 46 Q- BFP	25 Pcs.
			34332799	230 x 2,0 x 22,23	A 30 Q- BFP	25 Pcs.
			872343	230 x 2,5 x 22,23	A 30 Q- BFX A	25 Pcs.
			872344	230 x 3,0 x 22,23	A 30 Q- BFX A	25 Pcs.
		42	872346	115 x 2,5 x 22,23	A 30 Q- BFX A	25 Pcs.
			872347	125 x 2,5 x 22,23	A 30 Q- BFX A	25 Pcs.
			872348	125 x 3,0 x 22,23	A 30 Q- BFX A	25 Pcs.
			872350	178 x 3,0 x 22,23	A 30 Q- BFX A	25 Pcs.
			34632002	230 x 1,9 x 22,23	A46Q-BFP	25 Pcs.

Shape	Type number	Dimension	Specification	PU
	121878	230 x 2,5 x 22,23	A 30 Q- BFX A	25 Pcs.
	872351	230 x 3,0 x 22,23	A 30 Q- BFX A	25 Pcs.
	872352	230 x 3,5 x 22,23	A 30 Q- BFX A	25 Pcs.

★★★ PREMIUM

PREMIUM 2in1 cut-off wheels (Tin)

for steel and stainless steel

Application

+ For machining different steel and stainless steel grades
+ For cutting metal sheets, profiles, pipes, rods and solid material

Advantage

+ The chemical purity of the product prevents corrosion, pitting corrosion and reduction in fatigue strength for the best results even on stainless steel
+ Extremely short working times thanks to excellent cutting ability and a low thermal load on the workpiece (heat build-up)
+ High level of comfort thanks to easy-cutting specification

	Shape		Type number	Dimension	Specification	PU
		41	34424279	115 x 1,0 x 22,23	A 60 Q- BFP	10 Pcs.
			34424280	125 x 1,0 x 22,23	A 60 Q- BFP	10 Pcs.
			34545192	125 x 1,0 x 22,23	A 60 Q- BFP	50 Pcs.

★★★ PREMIUM

PREMIUM 2in1 cut-off wheels (Bucket)

for steel and stainless steel

Application

+ For machining different steel and stainless steel grades
+ For cutting metal sheets, profiles, pipes, rods and solid material

Advantage

+ The chemical purity of the product prevents corrosion, pitting corrosion and reduction in fatigue strength for the best results even on stainless steel
+ Extremely short working times thanks to excellent cutting ability and a low thermal load on the workpiece (heat build-up)
+ High level of comfort thanks to easy-cutting specification

	Shape		Type number	Dimension	Specification	PU
		41	34431989	115 x 1,0 x 22,23	A 60 Q- BFP	100 Pcs.
			34431992	125 x 1,0 x 22,23	A 60 Q- BFP	100 Pcs.

★★★ PREMIUM

PREMIUM CURVE CUT cut-off wheels

for steel and stainless steel

Application

+ Cutting radii, circles and curves on thin-walled workpieces (max. 5.00 mm thickness)
+ Best results when used on powerful angle grinders
+ Suitable for steel and stainless steel

We recommend

+ A wall thickness of 5.00 mm must not be exceeded
+ Depending on the cutting radius, penetration angle and depth must be adjusted
+ Cutting straight lines is not possible
+ The workpiece must be pre-cut and then cut in a second step

Advantage

+ New shape enables maximum-safety curved cutting while minimising side loads
+ Easy cutting product for uncomplicated processing of steel and stainless steel
+ Chemical purity prevents corrosion, pitting and a reduction in fatigue strength

	Shape		Type number	Dimension	Specification	PU
		28	34720736	115 x 1,9 x 22,23	A 36 Q- BFP	25 Pcs.
			34720737	125 x 2,1 x 22,23	A 36 Q- BFP	25 Pcs.

★★★ PREMIUM

PREMIUM DEEP CUT PROTECTION cut-off wheels

for steel and stainless steel

Application

+ For machining different steel and stainless steel grades
+ For cutting metal sheets, profiles, pipes, rods and solid material

Advantage

+ The metal bushing with DEEP CUT PROTECTION prevents bore breakout
+ Maximum insertion depths into the workpiece and contact with sharp workpiece edges possible without damaging the wheel
+ DEEP CUT PROTECTION is a further step towards operator safety
+ High level of comfort thanks to easy-cutting specification

	Shape		Type number	Dimension	Specification	PU
		42	34472852	125 x 1,2 x 22,23	A 46 Q- BFP	25 Pcs.
			34472854	150 x 1,2 x 22,23	A 46 Q- BFP	25 Pcs.

★★★ PREMIUM

PREMIUM ACCU cut-off wheels

for steel and stainless steel

Application

+ These products have been optimised for battery-powered angle grinders and are ideal for cutting thin-walled metal sheets, profiles and pipes made of steel and stainless steel

Advantage

+ Work on smaller tasks in hard-to-reach areas without the need for a power source, while still benefiting from the usual Tyrolit quality
+ Tool can be used for a wide variety of applications on steel and stainless steel
+ Also makes light work of small cross-sections, rods and reinforced steel

	Shape		Type number	Dimension	Specification	PU
		41	34022958	115 x 1,0 x 22,23	A60Q-BFKA	25 Pcs.
			34022959	125 x 1,0 x 22,23	A60Q-BFKA	25 Pcs.

★★★ PREMIUM

PREMIUM CUT AND GRIND

for steel and stainless steel

Application

+ For machining different steel and stainless steel grades

Advantage

+ Thanks to CUT AND GRIND, applications such as grinding, deburring and shaping as well as cutting and plunging are possible with only one tool
+ Thinner width of 2.0 mm with DEEP CUT PROTECTION offers additional safety for the operator and prevents bore breakout in the event of contact with sharp-edged workpieces
+ Optimal cutting

	Shape		Type number	Dimension	Specification	PU
		27	34042756	115 x 2 x 22,23	A 46 Q- BFX A	25 Pcs.
			34042757	125 x 2 x 22,23	A 46 Q- BFX A	25 Pcs.
			743946	150 x 3 x 22,23	A 30 Q- BFX A	25 Pcs.
			743947	178 x 3,5 x 22,23	A 30 Q- BFX A	25 Pcs.

★★★ PREMIUM X-LOCK cut-off wheels

for steel and stainless steel

Application

+ For machining different steel and stainless steel grades
+ For cutting metal sheets, profiles, pipes, rods and solid material

Advantage

+ Tyrolit integrates X-LOCK, the new clamping system from BOSCH, for a wide assortment of cut-off wheels, roughing wheels and flap discs
+ The product offers easy handling and the highest safety
+ No loose parts

	Shape		Type number	Dimension	Specification	PU
		41	34411628	115 x 1,0 x 22,23	A 60 Q- BFP	25 Pcs.
			34411630	125 x 1,0 x 22,23	A 60 Q- BFP	25 Pcs.
			34411632	125 x 1,6 x 22,23	A 46 Q- BFP	25 Pcs.

★★★ PREMIUM cut-off wheels

for stainless steel

Application

+ For machining different stainless steel grades
+ For cutting metal sheets, profiles, pipes, rods and solid material

We recommend

+ 0.75 to 1.9 mm for fastest cutting and minimum burr formation
+ 2.0 to 3.0 mm for maximum lifetime and stability

Advantage

+ The chemical purity of the product prevents corrosion, pitting corrosion and reduction in fatigue strength for the best results on stainless steel
+ Extremely short working times thanks to excellent cutting ability and a low thermal load on the workpiece (heat build-up)
+ Specially for rust-resistant and acid-resistant steels

	Shape		Type number	Dimension	Specification	PU
		41	34332800	115 x 0,75 x 22,23	A 60 R- BFP	25 Pcs.
			34332802	115 x 1,0 x 22,23	A 60 R- BFP	25 Pcs.
			34332804	115 x 1,6 x 22,23	A 46 R- BFP	25 Pcs.
			41489	115 x 2,0 x 22,23	A 30 R- BFX A	25 Pcs.
			34332801	125 x 0,75 x 22,23	A 60 R- BFP	25 Pcs.
			34332803	125 x 1,0 x 22,23	A 60 R- BFP	25 Pcs.
			34332805	125 x 1,6 x 22,23	A 46 R- BFP	25 Pcs.
			41492	125 x 2,0 x 22,23	A 30 R- BFX A	25 Pcs.
			41493	125 x 2,5 x 22,23	A 30 R- BFX A	25 Pcs.
			41494	125 x 3,0 x 22,23	A 30 R- BFX A	25 Pcs.
			34332807	150 x 1,6 x 22,23	A 46 R- BFP	25 Pcs.
			41495	150 x 2,0 x 22,23	A 30 R- BFX A	25 Pcs.
			34332808	178 x 1,6 x 22,23	A 46 R- BFP	25 Pcs.
			41499	178 x 2,0 x 22,23	A 30 R- BFX A	25 Pcs.
			35946	178 x 2,5 x 22,23	A 30 R- BFX A	25 Pcs.
			34332809	230 x 1,9 x 22,23	A 46 R- BFP	25 Pcs.
			34332810	230 x 2,0 x 22,23	A 30 R- BFP	25 Pcs.
			35950	230 x 2,5 x 22,23	A 30 R- BFX A	25 Pcs.
			41501	230 x 3,0 x 22,23	A 30 R- BFX A	25 Pcs.

Shape		Type number	Dimension	Specification	PU
	42	282149	115 x 0,75 x 22,23	A 60 R- BFP	25 Pcs.
		282150	125 x 0,75 x 22,23	A 60 R- BFP	25 Pcs.
		35944	125 x 2,0 x 22,23	A 30 R- BFX A	25 Pcs.
		41505	125 x 2,5 x 22,23	A 30 R- BFX A	25 Pcs.
		41506	125 x 3,0 x 22,23	A 30 R- BFX A	25 Pcs.
		41507	150 x 2,0 x 22,23	A 30 R- BFX A	25 Pcs.
		41508	150 x 3,0 x 22,23	A 30 R- BFX A	25 Pcs.
		291588	178 x 1,6 x 22,23	A 46 R- BFX A	25 Pcs.
		41509	178 x 2,5 x 22,23	A 30 R- BFX A	25 Pcs.
		41511	230 x 2,5 x 22,23	A 30 R- BFX A	25 Pcs.

★★★ PREMIUM

PREMIUM cut-off wheels (Tin)

for stainless steel

Application

+ For machining different stainless steel grades
+ For cutting metal sheets, profiles, pipes, rods and solid material

Advantage

+ The chemical purity of the product prevents corrosion, pitting corrosion and reduction in fatigue strength for the best results on stainless steel
+ Extremely short working times thanks to excellent cutting ability and a low thermal load on the workpiece (heat build-up)
+ Specially for rust-resistant and acid-resistant steels

Shape		Type number	Dimension	Specification	PU
	41	34424278	125 x 1,0 x 22,23	A 60 R- BFP	10 Pcs.

★★ STANDARD 2in1 cut-off wheels

for steel and stainless steel

Application

+ For machining different steel and stainless steel grades
+ For cutting metal sheets, profiles, pipes, rods and solid material

Advantage

+ The product offers very good lifetime and stability
+ Quick and convenient to use
+ Environmentally-friendly

	Shape		Type number	Dimension	Specification	PU
		41	34332859	115 x 1,0 x 22,23	A 60 Q- BFS	25 Pcs.
			34332861	115 x 1,6 x 22,23	A 46 Q- BFS	25 Pcs.
			34332860	125 x 1,0 x 22,23	A 60 Q- BFS	25 Pcs.
			34332862	125 x 1,6 x 22,23	A 46 Q- BFS	25 Pcs.
			34332863	150 x 1,6 x 22,23	A 46 Q- BFS	25 Pcs.
			34332893	178 x 1,6 x 22,23	A 46 Q- BFS	25 Pcs.
			34332865	230 x 1,9 x 22,23	A 46 Q- BFS	25 Pcs.
			34332866	230 x 2,0 x 22,23	A 30 Q- BFS	25 Pcs.

★★ STANDARD 2in1 cut-off wheels (Tin)

for steel and stainless steel

Application

+ For machining different steel and stainless steel grades
+ For cutting metal sheets, profiles, pipes, rods and solid material

Advantage

+ The product offers very good lifetime and stability
+ Quick and convenient to use
+ Environmentally-friendly

	Shape		Type number	Dimension	Specification	PU
		41	34425011	115 x 1,0 x 22,23	A 60 Q- BFS	10 Pcs.
			34545194	125 x 1,0 x 22,23	A 60 Q- BFS	50 Pcs.

★★ STANDARD 2in1 cut-off wheels (Bucket)

for steel and stainless steel

Application

+ For machining different steel and stainless steel grades
+ For cutting metal sheets, profiles, pipes, rods and solid material

Advantage

+ The product offers very good lifetime and stability
+ Quick and convenient to use
+ Environmentally-friendly

	Shape		Type number	Dimension	Specification	PU
		41	34431987	125 x 1,0 x 22,23	A 60 Q- BFS	100 Pcs.

★★ STANDARD cut-off wheels

for stainless steel

Application

+ For machining different stainless steel grades
+ For cutting metal sheets, profiles, pipes, rods and solid material

We recommend

+ 1.0 to 1.9 mm for fastest cutting and minimum burr formation
+ 2.0 to 2.5 mm for long lifetime and maximum stability

Advantage

+ The chemical purity of the product prevents corrosion, pitting corrosion and reduction in fatigue strength for very good results on stainless steel
+ Convenient cutting with excellent lifetime
+ Short working times thanks to very good cutting ability and a low thermal load on the workpiece (heat build-up)

	Shape		Type number	Dimension	Specification	PU
		41	34332830	115 x 1,0 x 22,23	A 60 R- BFS	25 Pcs.
			34332833	115 x 1,6 x 22,23	A 46 R- BFS	25 Pcs.
			34332832	125 x 1,0 x 22,23	A 60 R- BFS	25 Pcs.
			34332834	125 x 1,6 x 22,23	A 46 R- BFS	25 Pcs.
			408496	125 x 2,0 x 22,23	A 30 R- BF INOX	25 Pcs.
			34332835	150 x 1,6 x 22,23	A 46 R- BFS	25 Pcs.
			367776	150 x 2,0 x 22,23	A 30 R- BF INOX	25 Pcs.
			367575	150 x 2,5 x 22,23	A 30 R- BF INOX	25 Pcs.
			34332891	178 x 1,6 x 22,23	A 46 R- BFS	25 Pcs.
			367777	178 x 2,0 x 22,23	A 30 R- BF INOX	25 Pcs.
			367577	178 x 2,5 x 22,23	A 30 R- BF INOX	25 Pcs.
			34332838	230 x 1,9 x 22,23	A 46 R- BFS	25 Pcs.
			34332839	230 x 2,0 x 22,23	A 30 R- BFS	25 Pcs.
			367582	230 x 2,5 x 22,23	A 30 R- BF INOX	25 Pcs.
		42	367783	115 x 2,0 x 22,23	A 30 R- BF INOX	25 Pcs.
			367788	125 x 2,0 x 22,23	A 30 R- BF INOX	25 Pcs.
			367791	178 x 2,5 x 22,23	A 30 R- BF INOX	25 Pcs.
			367802	230 x 2,5 x 22,23	A 30 R- BF INOX	25 Pcs.

★ BASIC X-LOCK cut-off wheels

for steel and stainless steel

Application

+ For machining different steel and stainless steel grades
+ For cutting metal sheets, profiles, pipes, rods and solid material

Advantage

+ Tyrolit integrates X-LOCK, the new clamping system from BOSCH, for a wide assortment of cut-off wheels, roughing wheels and flap discs
+ The product offers easy handling and the highest safety
+ No loose parts

	Shape		Type number	Dimension	Specification	PU
		41	34696905	115 x 1,0 x 22,23	A 60 Q- BFB	25 Pcs.
			34696902	125 x 1,0 x 22,23	A 60 Q- BFB	25 Pcs.

★ BASIC 2in1 cut-off wheels

for steel and stainless steel

Application

+ For machining different steel and stainless steel grades
+ For cutting metal sheets, profiles, pipes, rods and solid material

We recommend

+ 1.0 to 1.9 mm for fastest cutting and minimum burr formation
+ 2.0 to 3.0 mm for long lifetime and maximum stability

Advantage

+ The chemical purity makes it possible to work on steel and stainless steel
+ Convenient and low-burr cutting with good wheel life
+ Short working times thanks to good cutting ability

	Shape		Type number	Dimension	Specification	PU
		41	222996	100 x 2,5 x 16	A 30 Q- BF	25 Pcs.
			34332870	115 x 1,0 x 22,23	A 60 Q- BFB	25 Pcs.
			34332872	115 x 1,6 x 22,23	A 46 Q- BFB	25 Pcs.
			222997	115 x 2,5 x 22,23	A 30 Q- BF	25 Pcs.
			34332871	125 x 1,0 x 22,23	A 60 Q- BFB	25 Pcs.
			34332873	125 x 1,6 x 22,23	A 46 Q- BFB	25 Pcs.
			222998	125 x 2,5 x 22,23	A 30 Q- BF	25 Pcs.
			34354703	150 x 1,2 x 22,23	A 60 Q- BF	25 Pcs.
			34332874	150 x 1,6 x 22,23	A 46 Q- BFB	25 Pcs.
			34476855	150 x 2,0 x 22,23	A 30 Q- BF	25 Pcs.
			222999	150 x 2,5 x 22,23	A 30 Q- BF	25 Pcs.
			34332875	178 x 1,6 x 22,23	A 46 Q- BFB	25 Pcs.
			250165	178 x 2,5 x 22,23	A 30 Q- BF	25 Pcs.
			223000	178 x 3,0 x 22,23	A 30 Q- BF	25 Pcs.
			34332876	230 x 1,9 x 22,23	A 46 Q- BFB	25 Pcs.
			34332877	230 x 2,0 x 22,23	A 30 Q- BFB	25 Pcs.
			250169	230 x 2,5 x 22,23	A 30 Q- BF	25 Pcs.
			223002	230 x 3,0 x 22,23	A 30 Q- BF	25 Pcs.

Shape		Type number	Dimension	Specification	PU
	42	223021	115 x 2,5 x 22,23	A 30 Q- BF	25 Pcs.
		223022	125 x 2,5 x 22,23	A 30 Q- BF	25 Pcs.
		291948	125 x 3,0 x 22,23	A 30 Q- BF	25 Pcs.
		223023	178 x 3,0 x 22,23	A 30 Q- BF	25 Pcs.
		331607	230 x 2,5 x 22,23	A 30 Q- BF	25 Pcs.
		222044	230 x 3,0 x 22,23	A 30 Q- BF	25 Pcs.

★ BASIC

BASIC 2in1 cut-off wheels (Tin)

for steel and stainless steel

Application

+ For machining different steel and stainless steel grades
+ For cutting metal sheets, profiles, pipes, rods and solid material

Advantage

+ The chemical purity makes it possible to work on steel and stainless steel
+ Convenient and low-burr cutting with good wheel life
+ Short working times thanks to good cutting ability

Shape		Type number	Dimension	Specification	PU
	41	34427331	125 x 1,0 x 22,23	A 60 Q- BFB	10 Pcs.

★ BASIC

BASIC 2in1 cut-off wheels (Bucket)

for steel and stainless steel

Application

+ For machining different steel and stainless steel grades
+ For cutting metal sheets, profiles, pipes, rods and solid material

Advantage

+ The chemical purity makes it possible to work on steel and stainless steel
+ Convenient and low-burr cutting with good wheel life
+ Short working times thanks to good cutting ability

Shape		Type number	Dimension	Specification	PU
	41	34431958	125 x 1,0 x 22,23	A 60 Q- BFB	100 Pcs.

★ BASIC CUT AND GRIND

for steel and stainless steel

Application

+ For machining different steel and stainless steel grades

Advantage

+ Thanks to CUT AND GRIND, applications such as grinding, deburring and shaping as well as cutting and plunging are possible with only one tool
+ The product offers good performance with the highest safety standards
+ Reduced working times

	Shape		Type number	Dimension	Specification	PU
		27	743942	115 x 2,5 x 22,23	A 30 Q- BF	25 Pcs.
			757089	125 x 2,8 x 22,23	A 30 Q- BF	25 Pcs.
			743944	178 x 3,5 x 22,23	A 30 Q- BF	25 Pcs.

★ BASIC CUT-ALL cut-off wheels

for universal use

Application

+ For cutting tasks on a variety of materials

Advantage

+ Universal use on numerous materials
+ Smooth cutting
+ Low burr formation

	Shape		Type number	Dimension	Specification	PU
		41	34663835	115 x 1,0 x 22,23	AC 60 Q- BFB	25 Pcs.
			34663836	115 x 1,6 x 22,23	AC 46 Q- BFB	25 Pcs.
			34663838	125 x 1,0 x 22,23	AC 60 Q- BFB	25 Pcs.
			34663840	125 x 1,6 x 22,23	AC 46 Q- BFB	25 Pcs.
			34705483	150 x 1,6 x 22,23	AC 46 Q- BFB	25 Pcs.
			34663882	178 x 1,6 x 22,23	AC 46 Q- BFB	25 Pcs.
			34663883	230 x 1,9 x 22,23	AC 46 Q- BFB	25 Pcs.

★ BASIC CUT-ALL cut-off wheels (Tin)

for universal use

Application

+ For cutting tasks on a variety of materials
+ Value tin 10 pcs.

Advantage

+ Universal use on numerous materials
+ Smooth cutting
+ Low burr formation

	Shape		Type number	Dimension	Specification	PU
		41	34713739	115 x 1,0 x 22,23	AC60Q-BFB/TIN10	10 Pcs.
			34713740	125 x 1,0 x 22,23	AC60Q-BFB/TIN10	10 Pcs.
			34713761	125 x 1,6 x 22,23	AC46Q-BFB/TIN10	10 Pcs.

★ BASIC cut-off wheels

for stainless steel

Application

+ For machining different stainless steel grades
+ For cutting metal sheets, profiles, pipes, rods and solid material

Advantage

+ The chemical purity of the product prevents corrosion, pitting corrosion and reduction in fatigue strength for good results on stainless steel
+ Convenient and low-burr cutting with good wheel life
+ The thickness of just 1.0 mm enables speed and precision when working

	Shape		Type number	Dimension	Specification	PU
		41	34354597	100 x 1,0 x 16	A 60 R- BFB	25 Pcs.
			34332868	115 x 1,0 x 22,23	A 60 R- BFB	25 Pcs.
			34332869	125 x 1,0 x 22,23	A 60 R- BFB	25 Pcs.

BASIC cut-off wheels (Tin)

for stainless steel

Application

+ For machining different stainless steel grades
+ For cutting metal sheets, profiles, pipes, rods and solid material

Advantage

+ The chemical purity of the product prevents corrosion, pitting corrosion and reduction in fatigue strength for good results on stainless steel
+ Convenient and low-burr cutting with good wheel life
+ The thickness of just 1.0 mm enables speed and precision when working

	Shape		Type number	Dimension	Specification	PU
		41	34424352	125 x 1,0 x 22,23	A 60 R- BFB	10 Pcs.

ONE 2in1 cut-off wheels

for steel and stainless steel

Application

+ For machining various grades of steel and stainless steel
+ For cutting steel sheets, profiles, pipes, rods and solid material

We recommend

+ 1.0 to 1.9 mm for fast cutting and low burr formation
+ 2.0 to 3.0 mm for high lifetime and stability

Advantage

+ Proven Tyrolit quality at an entry-level price
+ Unrivalled price-performance ratio
+ Perfect for do-it-yourselfers, but also suitable for professionals

	Shape		Type number	Dimension	Specification	PU
		41	34689661	105 x 1,0 x 16	A 60 Q- BFO	25 Pcs.
			34689593	115 x 1,0 x 22,23	A 60 Q- BFO	25 Pcs.
			34689594	115 x 1,6 x 22,23	A 46 Q- BFO	25 Pcs.
			34689616	115 x 2,5 x 22,23	A 30 Q- BFO	25 Pcs.
			34689599	125 x 1,0 x 22,23	A 60 Q- BFO	25 Pcs.
			34689595	125 x 1,6 x 22,23	A 46 Q- BFO	25 Pcs.
			34689619	125 x 2,5 x 22,23	A 30 Q- BFO	25 Pcs.
			34689611	150 x 1,6 x 22,23	A 46 Q- BFO	25 Pcs.
			34689625	150 x 2,0 x 22,23	A 30 Q- BFO	25 Pcs.
			34689612	178 x 1,6 x 22,23	A 46 Q- BFO	25 Pcs.
			34689628	178 x 2,5 x 22,23	A 30 Q- BFO	25 Pcs.
			34689613	230 x 1,9 x 22,23	A 46 Q- BFO	25 Pcs.
			34689641	230 x 2,0 x 22,23	A 30 Q- BFO	25 Pcs.
			34689643	230 x 2,5 x 22,23	A 30 Q- BFO	25 Pcs.
			34689644	230 x 3,0 x 22,23	A 30 Q- BFO	25 Pcs.

Shape		Type number	Dimension	Specification	PU
	42	34689615	115 x 2,5 x 22,23	A 30 Q- BFO	25 Pcs.
		34689617	115 x 3,0 x 22,23	A 30 Q- BFO	25 Pcs.
		34689620	125 x 2,5 x 22,23	A 30 Q- BFO	25 Pcs.
		34689621	125 x 3,0 x 22,23	A 30 Q- BFO	25 Pcs.
		34689630	178 x 3,0 x 22,23	A 30 Q- BFO	25 Pcs.
		34689645	230 x 3,0 x 22,23	A 30 Q- BFO	25 Pcs.

ONE 2in1 cut-off wheels (Bucket)

for steel and stainless steel

Application

+ For machining various grades of steel and stainless steel
+ For cutting steel sheets, profiles, pipes, rods and solid material

We recommend

+ 1.0 mm for fast cutting and low burr formation

Advantage

+ Proven Tyrolit quality at an entry-level price
+ Unrivalled price-performance ratio
+ Perfect for do-it-yourselfers, but also suitable for professionals

Shape		Type number	Dimension	Specification	PU
	41	34746072	115 x 1,0 x 22,23	A 60 Q- BFO	100 Pcs.
		34746073	125 x 1,0 x 22,23	A 60 Q- BFO	100 Pcs.

PREMIUM cut-off wheels

for nonferrous metals

Application

+ For machining different types of nonferrous metals such as aluminium, aluminium bronze, aluminium base alloys, copper, bronze, brass, nickel silver and titanium

We recommend

+ 1.0 to 1.9 mm for fastest cutting and minimum burr formation
+ 2.0 to 3.0 mm for maximum lifetime and stability

Advantage

+ New specifications prevent clogging and dulling of the wheel
+ Specification and manufacturing method enable the shortest cutting times
+ Enhanced performance

Shape		Type number	Dimension	Specification	PU
	41	34332821	115 x 1,0 x 22,23	A 60 N- BFP	25 Pcs.
		34332823	115 x 1,6 x 22,23	A 46 N- BFP	25 Pcs.
		39624	115 x 2,5 x 22,23	A 30 N- BFX A	25 Pcs.
		34332822	125 x 1,0 x 22,23	A 60 N- BFP	25 Pcs.
		34332824	125 x 1,6 x 22,23	A 46 N- BFP	25 Pcs.
		39321	125 x 2,5 x 22,23	A 30 N- BFX A	25 Pcs.
		525355	178 x 2,0 x 22,23	A 30 N- BFX A	25 Pcs.
		32141	178 x 2,5 x 22,23	A 30 N- BFX A	25 Pcs.
		34332825	230 x 2,0 x 22,23	A 30 N- BFP	25 Pcs.

	Shape		Type number	Dimension	Specification	PU
			32142	230 x 2,5 x 22,23	A 30 N- BFX A	25 Pcs.
		42	82646	115 x 2,5 x 22,23	A 30 N- BFX A	25 Pcs.
			366888	125 x 2,5 x 22,23	A 30 N- BFX A	25 Pcs.
			5485	178 x 3,0 x 22,23	A 30 N- BFX A	25 Pcs.
			30741	230 x 3,0 x 22,23	A 30 N- BFX A	25 Pcs.

CERABOND X cut-off wheels

for cast iron

Application

+ For machining various cast materials, such as lamellar graphite cast iron and spheroidal cast iron
+ For cutting very hard, demanding workpieces and large cross-sections

We recommend

+ Best results when used on powerful angle grinders

Advantage

+ Excellent lifetime and stability
+ Cleanest surfaces without any discolouration reduce rework and working times
+ Shortest cutting times and comfortable working with low effort
+ Highest aggressiveness over the entire lifetime

	Shape		Type number	Dimension	Specification	PU
		42	34605362	178 x 3,0 x 22,23	CA 30 S- BFP	25 Pcs.
			34605364	178 x 3,5 x 22,23	CA 30 S- BFP	25 Pcs.
			34605365	230 x 3,0 x 22,23	CA 30 S- BFP	25 Pcs.
			34605366	230 x 3,5 x 22,23	CA 30 S- BFP	25 Pcs.

PREMIUM cut-off wheels

for cast iron

Application

+ For machining cast materials

We recommend

+ HARD (R): longer lifetime
+ MEDIUM (P): all-round solution - high cutting ability and economical lifetime
+ SOFT (N): highest cutting ability and aggressiveness
+ Type number 5496: Particularly suitable for sanded cast materials

Advantage

+ Highest aggressiveness thanks to innovative production technology
+ New bond system combined with high-quality zircon corundum enables shortest cut-off times
+ Maximum comfort when machining the hardest workpieces
+ Best lifetime for economical work

	Shape		Type number	Dimension	Specification	PU
		42	5496	230 x 3,0 x 22,23	C 30 S- BFP	25 Pcs.
			34564288	230 x 3,0 x 22,23	ZA 30 N- BFP	25 Pcs.
			635268	230 x 3,0 x 22,23	ZA 30 P- BFP	25 Pcs.
			34608662	230 x 3,0 x 22,23	ZA 30 R- BFP	25 Pcs.
			34608666	230 x 3,5 x 22,23	ZA 30 N- BFP	25 Pcs.
			855818	230 x 3,5 x 22,23	ZA 30 P- BFP	25 Pcs.
			929889	230 x 3,5 x 22,23	ZA 30 R- BFP	25 Pcs.

★★★ PREMIUM

PREMIUM FOCUR SA cut-off wheels

for grey and spheriodal cast iron

Application

+ For machining cast iron

Advantage

+ DIN 13236 safety norm
+ Highest aggressiveness with unbelievable lifetime thanks to an innovative production technology and the use of diamond grains
+ Up to 25 times higher lifetime compared to vitrified bonded tools

	Shape		Type number	Dimension	Specification	PU
		UC3	102813	230 x 3 x 22,23	FOCUR-SA	1 Pcs.

★★★ PREMIUM

PREMIUM cut-off wheels

for nonferrous metals and stone

Application

+ For machining tiles, ceramics, clinker and nonferrous metals
+ Small cutting tasks on natural stone and concrete

Advantage

+ Perfect surface finish without any edge chipping
+ Reduced cutting waste and cutting dust generation thanks to small wheel thickness
+ Low load

	Shape		Type number	Dimension	Specification	PU
		41	34332827	115 x 1,0 x 22,23	C 60 S- BFP	25 Pcs.
			34332828	125 x 1,0 x 22,23	C 60 S- BFP	25 Pcs.

★★ STANDARD cut-off wheels

for stone

Application

+ For machining different stone materials

Advantage

+ Clean cutting edges and very good cutting quality
+ Fast and convenient work with minimal exertion
+ Silicon carbide ensures very good lifetime and stability when cutting stone and concrete

	Shape		Type number	Dimension	Specification	PU
		41	367566	115 x 2,5 x 22,23	C 30 S- BF	25 Pcs.
			367572	125 x 2,5 x 22,23	C 30 S- BF	25 Pcs.
			367580	178 x 3,0 x 22,23	C 30 S- BF	25 Pcs.
			367585	230 x 3,0 x 22,23	C 30 S- BF	25 Pcs.
		42	367782	115 x 2,5 x 22,23	C 30 S- BF	25 Pcs.
			367804	230 x 3,0 x 22,23	C 30 S- BF	25 Pcs.

★ BASIC cut-off wheels

for stone

Application

+ For machining different stone materials

Advantage

+ Good cutting ability reduces the operator's work
+ Quick and convenient to use
+ Good lifetime and stability

	Shape		Type number	Dimension	Specification	PU
		41	223012	115 x 2,5 x 22,23	C 30 S- BF	25 Pcs.
			223015	125 x 2,5 x 22,23	C 30 S- BF	25 Pcs.
			222042	178 x 3,0 x 22,23	C 30 - BF	25 Pcs.
			223019	230 x 3,0 x 22,23	C 30 S- BF	25 Pcs.
		42	223025	115 x 2,5 x 22,23	C 30 S- BF	25 Pcs.
			223031	230 x 3,0 x 22,23	C 30 S- BF	25 Pcs.

★★★ PREMIUM Wheel flange - accessory

for cut-off wheels

Application

+ Developed to improve the stability of thin cut-off wheels with diameters of 178 mm and 230 mm

We recommend

+ For cut-off wheels up to 2.0 mm in a straight design and a diameter of 178 mm or 230 mm

Advantage

+ Significantly increases lateral stability
+ Made of tempered tool steel for angle grinders with an M14 drive screw
+ Enables even more precise cutting guidance and improves first-cut performance

Shape		Type number	Dimension	PU
	100 SFL	614644	76	1 Pcs.

★★★ PREMIUM PREMIUM cut-off wheels

for steel

Application

+ For machining different steel grades
+ For cutting thin-walled metal sheets, profiles, pipes, rods and solid material

Advantage

+ Particularly thin and fine-grained wheels allow short cutting times and fatigue-free working
+ Ideal for machining hard-to-reach areas
+ Particularly impressive because of their long lifetime and simple, accurate handling
+ Grit size 100 enables particularly low-burr cutting

Shape		Type number	Dimension	Specification	PU
	41	699330	63 x 1 x 10	A 100 - BFM	100 Pcs.
		34576477	63 x 1 x 10	A 100 - BFM	25 Pcs.
		704198	63 x 2 x 10	A 100 - BFM	100 Pcs.
		325212	75 x 1 x 10	A 100 - BFM	100 Pcs.
		34576478	75 x 1 x 10	A 100 - BFM	25 Pcs.

★★★ PREMIUM PREMIUM cut-off wheels

for stainless steel

Application

+ For machining different stainless steel grades
+ For cutting thin-walled metal sheets, profiles, pipes, rods and solid material

Advantage

+ The chemical purity of the product prevents corrosion, pitting corrosion and reduction in fatigue strength for the best results on stainless steel
+ Particularly thin and fine-grained wheels allow short cutting times and fatigue-free working
+ Ideal for machining hard-to-reach areas
+ Particularly impressive because of their long lifetime and simple, accurate handling

Shape		Type number	Dimension	Specification	PU
	41	323976	50 x 1 x 6	A 60 R- BFX A	100 Pcs.
		34576479	50 x 1 x 6	A 60 R- BFX A	25 Pcs.
		323978	50 x 1 x 10	A 60 R- BFX A	100 Pcs.
		34576480	50 x 1 x 10	A 60 R- BFX A	25 Pcs.
		323970	50 x 2 x 6	A46R-BFXA	100 Pcs.
		299269	63 x 1 x 10	A 60 R- BFX A	100 Pcs.
		34576481	63 x 1 x 10	A 60 R- BFX A	25 Pcs.
		324404	63 x 1,6 x 10	A46R-BFXA	100 Pcs.
		324402	63 x 2 x 6	A 46 R- BFX A	100 Pcs.
		324303	63 x 2 x 10	A46R-BFXA	100 Pcs.
		325228	75 x 1 x 8	A 60 R- BFX A	100 Pcs.
		299270	75 x 1 x 10	A 60 R- BFX A	100 Pcs.
		34576483	75 x 1 x 10	A 60 R- BFX A	25 Pcs.
		325222	75 x 1,6 x 10	A46R-BFXA	100 Pcs.
		325224	75 x 2 x 8	A46R-BFXA	100 Pcs.
		325219	75 x 2 x 10	A46R-BFXA	100 Pcs.

★★★
PREMIUM

Clamping spike

for cut-off wheels with a small diameter

Application

+ Developed for the straight grinder for clamping cut-off wheels with small diameters
+ 803404 S6/H10/M10 SS171
+ 846442 S6/H6/M6 SS174

We recommend

+ Note the maximum permissible speed during use

Advantage

+ Easy handling and the highest possible levels of safety for the operator
+ Made of tempered tool steel for straight grinders and flexible shafts

Shape		Type number	Dimension	PU
	100 SS	803404	6	1 Pcs.
		846442	6	1 Pcs.

★★★ PREMIUM cut-off wheels

for steel

Application

+ For machining different steel grades
+ For cutting workpieces with large diameters
+ Developed for use on manual cut-off machines with electric or petrol engines

Advantage

+ Optimised for maximum cutting ability and lifetime
+ Suitable for pure off-hand and guided off-hand applications
+ Reduced working times

	Shape		Type number	Dimension	Specification	PU
		41H	255451	300 x 3,5 x 20	A30O-BFPSTEEL	10 Pcs.
			75020	300 x 3,5 x 20	A30P-BFPSTEEL	10 Pcs.
			141512	300 x 3,5 x 22,23	A30Q-BFPSTEEL	10 Pcs.
			363478	300 x 3,5 x 25,4	A30P-BFPSTEEL	10 Pcs.

★★ STANDARD cut-off wheels

for steel

Application

+ For machining different kinds of steel
+ For cutting workpieces with large cross-sections
+ Developed for use on manual cut-off machines with electric or petrol engines

Advantage

+ Suitable for pure off-hand and guided off-hand applications
+ Very good lifetime and stability
+ Also suitable for powerful (over 5 kW) stationary machines

	Shape		Type number	Dimension	Specification	PU
		41H	384753	300 x 3,5 x 20	A30S-BFSSTEEL	10 Pcs.
			384754	300 x 3,5 x 22,2	A30S-BFSSTEEL	10 Pcs.
			384755	300 x 3,5 x 25,4	A30S-BFSSTEEL	10 Pcs.
			384756	350 x 4 x 20	A30S-BFSSTEEL /100	10 Pcs.
			384758	350 x 4 x 25,4	A30S-BFSSTEEL /100	10 Pcs.
			386002	400 x 4,5 x 20	A30S-BFSSTEEL /100	10 Pcs.

BASIC cut-off wheels

for steel

Application

+ For machining steel
+ For cutting profiles, solid material and large cross-sections
+ Developed for use on manual cut-off machines with electric or petrol engines

Advantage

+ The product offers shortened cutting times with minimal exertion
+ Good lifetime and stability
+ Also suitable for powerful (over 5 kW) stationary machines

Shape		Type number	Dimension	Specification	PU
	41H	223035	300 x 3,5 x 20	A30S-BFBSTEEL	10 Pcs.
		223037	300 x 3,5 x 22,23	A30S-BFBSTEEL	10 Pcs.
		223039	300 x 3,5 x 25,4	A30S-BFBSTEEL	10 Pcs.
		223040	300 x 3,5 x 32	A30S-BFBSTEEL	10 Pcs.
		223042	350 x 4 x 20	A30S-BFBSTEEL /100	10 Pcs.
		222045	350 x 4 x 25,4	A30S-BFBSTEEL /100	10 Pcs.

CERABOND X cut-off wheels

for rail cutting

Application

+ For cutting rails
+ Developed for use on manual cut-off machines with electric or petrol engines

We recommend

+ Use only on well-maintained and powerful machines (> 5 kW)
+ Developed for use on manual cut-off machines with electric or petrol engines

Advantage

+ Shortest cutting times and comfortable working with low effort
+ Very long service life and stability
+ Cleanest surfaces without any discolouration reduce rework and working times
+ Best results even with humidity, cold and temperature fluctuations

Shape		Type number	Dimension	Specification	PU
	41	34617164	300 x 3,5 x 20	CA24R-BFP RAIL	10 Pcs.
		34617167	300 x 3,5 x 25,4	CA24R-BFP RAIL	10 Pcs.
		34617165	350 x 3,8 x 20	CA24R-BFP RAIL	10 Pcs.
		34617168	350 x 3,8 x 25,4	CA24R-BFP RAIL	10 Pcs.
		34617166	400 x 4,3 x 20	CA24R-BFP RAIL	10 Pcs.
		34617169	400 x 4,3 x 25,4	CA24R-BFP RAIL	10 Pcs.

★★★ PREMIUM cut-off wheels

for rail cutting

Application

+ For cutting rails
+ Developed for use on manual cut-off machines with electric or petrol engines

Advantage

+ The product offers the shortest cutting times with minimal exertion: even with humidity, cold and temperature fluctuations
+ Cleanest surfaces without any discolouration reduce rework and working times
+ Maximum lifetime and stability
+ Also suitable for powerful (over 5 kW) stationary machines

	Shape		Type number	Dimension	Specification	PU
		41H	676423	300 x 3,5 x 22,23	A24Q-BFPRAIL /100	10 Pcs.
			671093	350 x 3,8 x 22,23	A24Q-BFPRAIL /100	10 Pcs.
			671108	350 x 3,8 x 25,4	A24Q-BFPRAIL /100	10 Pcs.
			671090	400 x 4,3 x 22,23	A24Q-BFPRAIL /100	10 Pcs.
			676428	400 x 4,3 x 25,4	A24Q-BFPRAIL /100	10 Pcs.

★★★ PREMIUM cut-off wheels

for guided off-hand cutting of rails

Application

+ For guided off-hand cutting on rails

We recommend

+ Rail cut-off wheels must be fixed to the rail using a suitable clamping device for guided off-hand cutting

Advantage

+ Maximum abrasiveness and lifetime
+ The zirconium aluminium oxide grain gives the wheel especially good cutting ability and improves performance for the operator
+ Reduced load

	Shape		Type number	Dimension	Specification	PU
		41	34202534	350 x 3,8 x 20	ZZA24R-BFP RAIL	10 Pcs.
			34202550	350 x 3,8 x 25,4	ZZA24R-BFP RAIL	10 Pcs.
			34202561	400 x 4,3 x 25,4	ZZA24R-BFP RAIL	10 Pcs.

★★★ PREMIUM

PREMIUM rail cut-off wheels with universal bore

for rail cutting

Application

+ For cutting rails
+ Developed for use on manual cut-off machines with electric motor or petrol engine

Advantage

+ Integrated reduction bush enables use on machines with 20 mm and 25.4 mm spindle
+ Hard specification for increased lifetime and improved cutting performance
+ Cleanest surfaces without any discolouration reduce rework and working times
+ Very comfortable working without great effort

Shape		Type number	Dimension	Specification	PU
	41H	34517333	300 x 3,5 / 20 x 25,4	A24R-BFPRAIL /100	10 Pcs.
		34517332	350 x 3,8 / 20 x 25,4	A24R-BFPRAIL /100	10 Pcs.
		34517334	400 x 4,3 / 20 x 25,4	A24R-BFPRAIL /100	10 Pcs.

★★ STANDARD

STANDARD cut-off wheels

for rail cutting

Application

+ For cutting rails
+ Developed for use on manual cut-off machines with electric or petrol engines

Advantage

+ The product offers shortened cutting times with minimal exertion: even with humidity, cold and temperature fluctuations
+ Clean surfaces without any discolouration and reduce rework and working times
+ Very good lifetime and stability
+ Also suitable for powerful (over 5 kW) stationary machines

Shape		Type number	Dimension	Specification	PU
	41H	75937	300 x 3,5 x 20	A30S-BFSRAIL	10 Pcs.
		75938	300 x 3,5 x 22,23	A30S-BFSRAIL	10 Pcs.
		75934	350 x 4 x 20	A30S-BFSRAIL /100	10 Pcs.
		75935	350 x 4 x 22,23	A30S-BFSRAIL /100	10 Pcs.
		75936	350 x 4 x 25,4	A30S-BFSRAIL /100	10 Pcs.
		355251	400 x 4,3 x 25,4	A30S-BFSRAIL /100	10 Pcs.

★★ STANDARD cut-off wheels

for stone

Application

+ For machining stone
+ For cutting solid material and large cross-sections
+ Developed for use on manual cut-off machines with electric or petrol engines

Advantage

+ High cutting ability reduces the operator's work while still delivering the best results
+ Suitable for pure off-hand and guided off-hand applications
+ Very good lifetime and stability
+ Also suitable for powerful (over 5 kW) stationary machines

	Shape		Type number	Dimension	Specification	PU
		41H	384759	300 x 3,5 x 20	C30S-BFSSTONE	10 Pcs.
			384764	350 x 4 x 25,4	C30S-BFSSTONE /100	10 Pcs.

★ BASIC cut-off wheels

for stone

Application

+ For machining stone
+ For cutting solid material and large cross-sections
+ Developed for use on manual cut-off machines with electric or petrol engines

Advantage

+ Good cutting ability reduces the operator's work
+ Suitable for pure off-hand and guided off-hand applications
+ Good lifetime and stability

	Shape		Type number	Dimension	Specification	PU
		41H	223129	300 x 3,5 x 20	C30S-BFBSTONE	10 Pcs.
			223134	350 x 4 x 20	C30S-BFBSTONE /100	10 Pcs.
			223136	350 x 4 x 25,4	C30S-BFBSTONE /100	10 Pcs.

Cutting discs - Stationary cut-off wheels

PREMIUM cut-off wheels

for steel

Application

+ For machining different steel grades
+ For cutting workpieces with large cross-sections, solid material and profiles
+ Perfect for use for traverse and chop cuts on stationary cutting machines

We recommend

+ Note maximum permissible peripheral speed (80 m/s and 100 m/s)

Advantage

+ Especially rough side surfaces thanks to a special pressing process, as a result low lateral friction and no discolouration on the workpiece
+ The product offers maximum lifetime and cutting ability
+ Reduced working times

Shape		Type number	Dimension	Specification	PU
	41	643371	300 x 3,5 x 25,4	A30N-BFP STEEL	10 Pcs.
		140022	300 x 3,5 x 30	A30Q-BFP STEEL	10 Pcs.
		151301	300 x 3,5 x 32	A30Q-BFP STEEL	10 Pcs.
		779428	350 x 2,5 x 25,4	A30N-BFP STEEL	10 Pcs.
		615549	350 x 2,5 x 25,4	A46N-BFP STEEL	10 Pcs.
		309469	350 x 3,5 x 25,4	A24P-BFP STEEL	10 Pcs.
		408229	350 x 3,5 x 25,4	A30N-BFP STEEL	10 Pcs.
		633286	350 x 4 x 25,4	A30N-BFP STEEL	10 Pcs.
		780938	400 x 3,5 x 25,4	A36N-BFP STEEL	10 Pcs.
		639076	400 x 4 x 25,4	A30N-BFP STEEL	10 Pcs.
		196324	400 x 4 x 32	A30Q-BFP STEEL	10 Pcs.
		396678	400 x 4 x 40	A30N-BFP STEEL	10 Pcs.
		136777	400 x 4 x 40	A30Q-BFP STEEL	10 Pcs.
		630537	400 x 4 x 51	A30P-BFP STEEL	10 Pcs.
		722981	500 x 5 x 25,4	A24Q-BFP STEEL	10 Pcs.
		647259	500 x 5 x 40	ZA24O-BFP STEEL	10 Pcs.
		647260	600 x 6 x 60	A24O-BFP STEEL	10 Pcs.

★★ STANDARD

STANDARD cut-off wheels

for steel

Application

+ For machining different steel grades
+ For cutting workpieces with large cross-sections, solid material and profiles
+ Perfect for use for chop cuts on stationary cutting machines

We recommend

+ Note maximum permissible peripheral speed (80 m/s and 100 m/s)

Advantage

+ Especially rough side surfaces thanks to a special pressing process, as a result low lateral friction and no discolouration on the workpiece
+ The product offers very good cutting ability and lifetime
+ Reduced working times

	Shape		Type number	Dimension	Specification	PU
		41	390531	300 x 2,5 x 25,4	A46S-BFSSTEEL	10 Pcs.
			390532	350 x 2,8 x 25,4	A46S-BFSSTEEL	10 Pcs.

★ BASIC

BASIC cut-off wheels

for steel

Application

+ For machining different steel grades
+ For cutting workpieces with large cross-sections, solid material and profiles

Advantage

+ Especially rough side surfaces thanks to a special pressing process, as a result low lateral friction and no discolouration on the workpiece
+ The product offers good cutting ability and lifetime
+ Reduced working times

	Shape		Type number	Dimension	Specification	PU
		41	223032	300 x 2,5 x 25,4	A46S-BFBSTEEL	10 Pcs.
			223033	350 x 2,8 x 25,4	A46S-BFBSTEEL	10 Pcs.

★★★ PREMIUM cut-off wheels

for stainless steel

Application

+ For machining different stainless steel grades
+ For cutting workpieces with large cross-sections, solid material and profiles
+ Perfect for use for traverse and chop cuts on stationary cutting machines

We recommend

+ Note maximum permissible peripheral speed (80 m/s and 100 m/s)

Advantage

+ Especially rough side surfaces thanks to a special pressing process, as a result low lateral friction and no discolouration on the workpiece
+ The product offers maximum cutting ability and lifetime
+ The chemical purity of the product prevents corrosion for the best results on stainless steel

Shape		Type number	Dimension	Specification	PU
	41	559743	300 x 2,5 x 25,4	A46N-BFP INOX	10 Pcs.
		66490	300 x 3 x 25,4	A24O-BFP INOX	10 Pcs.
		519232	350 x 2,5 x 25,4	A46N-BFP INOX	10 Pcs.
		66491	350 x 3,5 x 25,4	A24O-BFP INOX	10 Pcs.
		551616	400 x 3 x 25,4	A46N-BFP INOX	10 Pcs.
		66493	400 x 4 x 40	A24O-BFP INOX	10 Pcs.
		460744	500 x 5 x 40	A24P-BFP INOX	10 Pcs.
		793077	500 x 5,5 x 25,4	A24P-BFP INOX	10 Pcs.

PREMIUM laboratory cut-off wheels

for steel and stainless steel

Application

+ For machining different steel and stainless steel grades
+ For wet cutting laboratory samples using traverse and chop cuts

We recommend

+ The workpiece must be fixed during machining and the wheel must not be exposed to lateral load
+ Soft for 60.5-72.3 HRC
+ Medium for 22.0-60.5 HRC
+ Hard for 22.0 HRC
+ Note maximum operating speed of 50 m/s

Advantage

+ Cuts samples in a laboratory without structural alterations, workpiece deformation or cracks
+ Maximum performance with greatly reduced tool wear
+ Clean cutting quality

Shape		Type number	Dimension	Specification	PU
	41N	167215	230 x 1,5 x 32	A80-BM /50	10 Pcs.
		167207	250 x 1,5 x 32	A80-BH /50	10 Pcs.
		167205	250 x 1,5 x 32	A80-BM /50	10 Pcs.
		165940	250 x 1,5 x 32	A80-BS /50	10 Pcs.
		596848	250 x 1,8 x 32	89A 60 L5 B17 /50	10 Pcs.
		597041	300 x 2 x 32	89A 60 L5 B17 /50	10 Pcs.
		167226	300 x 2 x 32	A80-BM /50	10 Pcs.
		597383	350 x 2,5 x 32	89A 60 J5 B17 /50	10 Pcs.
		167334	350 x 2,5 x 32	A80-BM /50	10 Pcs.
		167333	350 x 2,5 x 32	A80-BS /50	10 Pcs.

Shape	Type number	Dimension	Specification	PU
	167339	400 x 3 x 32	A80-BM /50	10 Pcs.
	167351	432 x 3 x 32	A80-BM /50	10 Pcs.

★★★ PREMIUM

PREMIUM FOCUR SA cut-off wheels

for grey and spheriodal cast iron

Application

+ For machining cast iron

Advantage

+ DIN 13236 safety norm
+ Highest aggressiveness with unbelievable lifetime thanks to an innovative production technology and the use of diamond grains
+ Up to 25 times higher lifetime compared to vitrified bonded tools

Shape		Type number	Dimension	Specification	PU
	UC3	102814	300 x 3 x 40	FOCUR-SA	1 Pcs.
		102831	350 x 3,5 x 40	FOCUR-SA	1 Pcs.
		102850	400 x 4 x 60	FOCUR-SA	1 Pcs.
		102859	600 x 5 x 60	FOCUR-SA	1 Pcs.

PREMIUM laboratory cut-off wheels

for steel and HSS

Application

+ For steel and HSS applications
+ For dry cutting on stationary machines and automatic saw sharpening machines

We recommend

+ The workpiece must be fixed during machining and the wheel must not be exposed to lateral load
+ Note maximum operating speed of 63 m/s

Advantage

+ Maximum performance with greatly reduced tool wear
+ Broad assortment
+ Less exertion

Shape		Type number	Dimension	Specification	PU
	41N	202159	100 x 1 x 20	A 80 N4 B68	10 Pcs.
		46633	100 x 1 x 20	A 80 O4 B43	10 Pcs.
		1197	120 x 2 x 51	A 60 O5 B43	10 Pcs.
		282079	125 x 1 x 20	A 60 N5 B68	10 Pcs.
		25590	125 x 1 x 20	A 60 O5 B43	10 Pcs.
		282110	150 x 1 x 20	A 60 N5 B68	10 Pcs.
		1211	150 x 1 x 20	A 60 O5 B43	10 Pcs.
		591103	150 x 1 x 20	A 60 O5 B68	10 Pcs.
		13695	150 x 1 x 20	A 80 O5 B43	10 Pcs.
		594360	150 x 1 x 20	A 80 O5 B68	10 Pcs.
		39110	150 x 1 x 32	A 80 O5 B43	10 Pcs.
		282085	150 x 1,5 x 20	A 60 N5 B68	10 Pcs.

Shape	Type number	Dimension	Specification	PU
	8833	150 x 1,5 x 20	A 60 O5 B43	10 Pcs.
	591104	150 x 1,5 x 20	A 60 O5 B68	10 Pcs.
	662430	150 x 1,5 x 32	A 80 N5 B68	10 Pcs.
	58158	150 x 1,6 x 32	A 60 P4 B43	10 Pcs.
	15685	150 x 2 x 20	A 60 O5 B43	10 Pcs.
	594362	150 x 2 x 20	A 60 O5 B68	10 Pcs.
	33436	150 x 2 x 30	A 60 N4 B2	10 Pcs.
	223516	150 x 2,5 x 20	A 60 N4 B2	10 Pcs.
	607744	175 x 3 x 51	A 60 P4 B68	10 Pcs.
	675283	180 x 1 x 32	A 60 O5 B43	10 Pcs.
	493199	180 x 1,6 x 32	A 60 O5 B43	10 Pcs.
	282113	200 x 1,5 x 20	A 60 N5 B68	10 Pcs.
	282114	200 x 1,5 x 32	A 60 N5 B68	10 Pcs.
	6718	200 x 1,5 x 32	A 60 O5 B43	10 Pcs.
	42809	200 x 1,6 x 25,4	A 60 P4 B43	10 Pcs.
	230691	200 x 1,6 x 32	A 60 M4 B43	10 Pcs.
	205822	200 x 1,6 x 32	A 60 P4 B43	10 Pcs.
	6710	200 x 2 x 20	A 60 N4 B2	10 Pcs.
	62874	200 x 2 x 32	A 60 N4 B43	10 Pcs.
	863284	200 x 3 x 32	A 60 P4 B68	10 Pcs.
	599666	230 x 1,5 x 22,2	89A 60 N4 B68	10 Pcs.
	373520	250 x 1,5 x 25,4	A 60 O5 B71	10 Pcs.
	834839	250 x 1,6 x 32	89A 80 L4 B43	10 Pcs.
	549002	300 x 2 x 31,75	89A 80 L4 B43	10 Pcs.
	60572	300 x 2 x 32	A 80 O5 B71	10 Pcs.
	220394	400 x 2,8 x 25,4	89A 60 L4 B59	10 Pcs.

PREMIUM Cutting rotating tools

for HSS

Application

+ CBN high-performance cut-off wheel for HSS applications
+ For wet cutting on stationary machines

We recommend

+ Maximum operating speed of 50 m/s with manual or automatic feed

Advantage

+ Perfect cutting performance thanks to innovative bond system and appropriate grain quality
+ High cutting accuracy
+ Perfect cutting quality

Shape		Type number	Dimension	Specification	PU
	1A1R	788700	125 x 1 x 20	51B 126 C75 B 53 ST	1 Pcs.
		164485	125 x 1 x 20	51B 151 C100 B 53 ST	1 Pcs.
		494701	150 x 1 x 20	51B 151 C100 B 53 ST	1 Pcs.

PREMIUM Cutting rotating tools

for tungsten carbide

Application

+ Diamond high-performance cut-off wheel for tungsten carbide applications
+ For wet cutting on stationary machines

We recommend

+ Maximum operating speed of 50 m/s with manual or automatic feed

Advantage

+ Perfect cutting performance thanks to innovative bond system and appropriate grain quality
+ High cutting accuracy
+ Perfect cutting quality

	Shape		Type number	Dimension	Specification	PU
		1A1R	157800	75 x 0,8 x 20	11D 126 C75 B 53 ST	1 Pcs.
			119395	100 x 0,8 x 20	11D 126 C100 B 53 ST	1 Pcs.
			100660	100 x 1 x 20	11D 126 C100 B 53 ST	1 Pcs.
			101000	125 x 1 x 20	11D 126 C100 B 53 ST	1 Pcs.
			148132	150 x 1 x 20	11D 126 C100 B 53 ST	1 Pcs.
			278979	150 x 1 x 20	11D 151 C100 B 53 ST	1 Pcs.
			667995	200 x 1 x 22	DE126-3-BV	1 Pcs.
		1A1RH	603284	200 x 1,2 x 30	11D 151 C100 B 53 ST	1 Pcs.

Grinding wheels - Rough grinding wheels

CERABOND X rough grinding wheels

for steel and stainless steel

Application

+ Ideal for grinding hard steel and stainless steel surfaces, for example edge grinding, surface grinding or removing welding seams

We recommend

+ 4 mm thickness for peripheral grinding
+ 7 mm thickness for rough grinding

Advantage

+ Fastest grinding thanks to the structure of the ceramic grain used
+ Consistent abrasiveness thanks to the combination of the new bond system and ceramic grain
+ Maximum lifetime and therefore fewer wheel changes for the operator

Shape		Type number	Dimension	Specification	PU
	27	34401827	115 x 4 x 22,23	CA 24 Q- BFP	5 Pcs.
		34401830	115 x 7 x 22,23	CA 24 Q- BFP	5 Pcs.
		34401841	125 x 4 x 22,23	CA 24 Q- BFP	5 Pcs.
		34387126	125 x 7 x 22,23	CA 24 Q- BFP	5 Pcs.
		34401843	150 x 4 x 22,23	CA 24 Q- BFP	5 Pcs.
		34401847	150 x 7 x 22,23	CA 24 Q- BFP	5 Pcs.
		34401849	178 x 4 x 22,23	CA 24 Q- BFP	5 Pcs.
		34401850	178 x 7 x 22,23	CA 24 Q- BFP	5 Pcs.
		34401852	230 x 4 x 22,23	CA 24 Q- BFP	5 Pcs.
		34387127	230 x 7 x 22,23	CA 24 Q- BFP	5 Pcs.

CERABOND X COMFORT rough grinding wheels

for steel and stainless steel

Application

+ For demanding applications on various steel and stainless steel qualities, e.g. edge grinding, surface grinding or removal of welding seams

We recommend

+ Developed for increased working comfort and applications with low grinding pressure

Advantage

+ Fast grinding due to the structure of the ceramic grain used
+ Consistent aggressiveness thanks to combination of new bond system with ceramic grain
+ Less pressure required thanks to excellent cutting ability
+ Maximum working comfort over the entire lifetime

Shape		Type number	Dimension	Specification	PU
	27	34756570	115 x 7 x 22,23	CA 24 P- BFP	5 Pcs.
		34748619	125 x 7 x 22,23	CA 24 P- BFP	5 Pcs.
		34772457	150 x 7 x 22,23	CA 24 P- BFP	5 Pcs.
		34645085	178 x 7 x 22,23	CA 24 P- BFP	5 Pcs.
		34611111	230 x 7 x 22,23	CA 24 P- BFP	5 Pcs.
		34739317	230 x 10 x 22,23	CA 24 P- BFP	5 Pcs.

★★★ PREMIUM

PREMIUM LONGLIFE Z-MAX rough grinding wheels

for steel

Application

+ For surface and edge grinding and for welding in demanding applications on different steel grades

We recommend

+ 4 mm thickness for peripheral grinding
+ 7 mm thickness for rough grinding
+ Best results when used on powerful angle grinders

Advantage

+ High-performance rough grinding wheel with LONGLIFE technology for maximum lifetime
+ Combination of zirconia alumina and innovative bond system offers unprecedented abrasiveness
+ Comfort Start ensures a comfortable start when grinding and increases the level of working comfort

Shape		Type number	Dimension	Specification	PU
	27	34353701	115 x 4 x 22,23	ZA 24 S- BFX	10 Pcs.
		34353683	115 x 7 x 22,23	ZA 24 S- BFX	10 Pcs.
		34353702	125 x 4 x 22,23	ZA 24 S- BFX	10 Pcs.
		34353684	125 x 7 x 22,23	ZA 24 S- BFX	10 Pcs.
		34353704	150 x 4 x 22,23	ZA 24 S- BFX	10 Pcs.
		34353686	150 x 7 x 22,23	ZA 24 S- BFX	10 Pcs.
		34353705	178 x 4 x 22,23	ZA 24 S- BFX	10 Pcs.
		34353687	178 x 7 x 22,23	ZA 24 S- BFX	10 Pcs.
		34353706	230 x 4 x 22,23	ZA 24 S- BFX	10 Pcs.
		34353689	230 x 7 x 22,23	ZA 24 S- BFX	10 Pcs.

★★ STANDARD

STANDARD rough grinding wheels

for steel

Application

+ For surface and edge grinding on different steel grades

Advantage

+ Bond system tailored to steel with very good abrasiveness and lifetime
+ Comfort Start ensures a comfortable start when grinding and increases the level of working comfort
+ Enhanced comfort while working

Shape		Type number	Dimension	Specification	PU
	27	367377	115 x 6 x 22,23	A 24 S- BF	10 Pcs.
		367771	125 x 6 x 22,23	A 24 S- BF	10 Pcs.
		367772	150 x 6 x 22,23	A 24 S- BF	10 Pcs.
		367773	178 x 6,5 x 22,23	A 24 S- BF	10 Pcs.
		367775	230 x 6,5 x 22,23	A 24 S- BF	10 Pcs.

★★★ PREMIUM

PREMIUM 2in1 rough grinding wheels

for steel and stainless steel

Application

+ For demanding applications on different steel and stainless steel grades

We recommend

+ 4 mm thickness for peripheral grinding
+ 6 and 7 mm thickness for rough grinding
+ 8 mm thickness for rough grinding with enhanced lifetime

Advantage

+ Bond with coarse grain and a new layer composition enables quick and convenient use with minimal exertion
+ Comfort Start ensures a comfortable start when grinding and increases the level of working comfort
+ Maximum abrasiveness and lifetime

Shape		Type number	Dimension	Specification	PU
	27	5270	75 x 6 x 9,5	A 30 Q- BFX	10 Pcs.
		5287	115 x 4 x 22,23	A 30 Q- BFX	10 Pcs.
		34046120	115 x 7 x 22,23	A 24 Q- BFX	10 Pcs.
		5308	125 x 4 x 22,23	A 30 Q- BFX	10 Pcs.
		34046131	125 x 7 x 22,23	A 24 Q- BFX	10 Pcs.
		734378	150 x 4 x 22,23	A 30 Q- BFX	10 Pcs.
		34046132	150 x 7 x 22,23	A 24 Q- BFX	10 Pcs.
		5349	178 x 4 x 22,23	A 30 Q- BFX	10 Pcs.
		34046133	178 x 7 x 22,23	A 24 Q- BFX	10 Pcs.
		34046135	178 x 8 x 22,23	A 24 Q- BFX	10 Pcs.
		5406	230 x 4 x 22,23	A 30 Q- BFX	10 Pcs.
		34046134	230 x 7 x 22,23	A 24 Q- BFX	10 Pcs.
		34046136	230 x 8 x 22,23	A 24 Q- BFX	10 Pcs.

★★★ PREMIUM

PREMIUM FASTCUT rough grinding wheels

for steel and stainless steel

Application

+ For demanding applications on different steel and stainless steel grades

We recommend

+ 7 mm thickness for rough grinding
+ 8 mm thickness for rough grinding with enhanced lifetime

Advantage

+ FASTCUT technology for maximum cutting ability and stock removal
+ Comfort Start ensures a comfortable start when grinding and increases the level of working comfort
+ Universal use

Shape		Type number	Dimension	Specification	PU
	27	5293	115 x 7 x 22,23	A30P-BFP	10 Pcs.
		5313	125 x 7 x 22,23	A30P-BFP	10 Pcs.
		5330	150 x 7 x 22,23	A30P-BFP	10 Pcs.
		1421	178 x 7 x 22,23	A30P-BFP	10 Pcs.
		5382	178 x 8 x 22,23	A30P-BFP	10 Pcs.
		5412	230 x 7 x 22,23	A30P-BFP	10 Pcs.
		5428	230 x 8 x 22,23	A30P-BFP	10 Pcs.

★★★ PREMIUM X-LOCK rough grinding wheels

for steel and stainless steel

Application

+ For demanding applications on different steel and stainless steel grades with new Bosch angle grinders

Advantage

+ New X-LOCK clamping system for fast wheel changes
+ Secure mounting thanks to click noise during clamping
+ Maximum abrasiveness and lifetime
+ Comfort Start ensures a comfortable start when grinding and increases the level of working comfort

	Shape		Type number	Dimension	Specification	PU
		27	34428030	115 x 7 x 22,23	A30Q-BFP	10 Pcs.
			34428041	125 x 7 x 22,23	A30Q-BFP	10 Pcs.

★★★ PREMIUM rough grinding wheels

for stainless steel

Application

+ For a host of grinding applications on different stainless steel grades

We recommend

+ 4 mm thickness for peripheral grinding
+ 7 mm thickness for rough grinding

Advantage

+ Special bond system for stainless steel with good abrasiveness and long lifetime
+ The chemical purity of the product prevents corrosion, pitting corrosion and reduction in fatigue strength for the best results on stainless steel
+ Comfort Start ensures a comfortable start when grinding and increases the level of working comfort

	Shape		Type number	Dimension	Specification	PU
		27	117064	115 x 4 x 22,23	A 30 R- BFX	10 Pcs.
			117065	115 x 7 x 22,23	A 30 R- BFX	10 Pcs.
			117068	125 x 4 x 22,23	A 30 R- BFX	10 Pcs.
			117070	125 x 7 x 22,23	A 30 R- BFX	10 Pcs.
			117071	178 x 4 x 22,23	A 30 R- BFX	10 Pcs.
			117072	178 x 7 x 22,23	A 30 R- BFX	10 Pcs.
			117073	230 x 4 x 22,23	A 30 R- BFX	10 Pcs.
			117074	230 x 7 x 22,23	A 30 R- BFX	10 Pcs.

★★★ PREMIUM VIBSTAR rough grinding wheels

for stainless steel

Application

+ For demanding applications on different stainless steel grades

Advantage

+ VIBSTAR vibration damping developed and patented by Tyrolit reduces vibrations by up to 50%
+ VIBSTAR technology helps to prevent occupational illnesses such as muscular and skeletal damage, neurological illnesses and circulatory problems
+ Vibration damping ensures a longer machine lifetime

	Shape		Type number	Dimension	Specification	PU
		27	474524	178 x 7 x 22,23	A 30 R- BFX	10 Pcs.
			474526	230 x 7 x 22,23	A 30 R- BFX	10 Pcs.

★★★ PREMIUM SILENTIO rough grinding wheels

for stainless steel

Application

+ For surface and edge grinding on different stainless steel grades

Advantage

+ SILENTIO technology reduces noise generation by 10 decibels, thereby cutting the perceived noise by 50%
+ Noise reduction prevents lasting physical harm and increases comfort while working
+ Maximum stock removal and long lifetime

	Shape		Type number	Dimension	Specification	PU
		27	515988	178 x 7 x 22,23	A 30 R- BFX	10 Pcs.
			515989	230 x 8 x 22,23	A 30 R- BFX	10 Pcs.

★★ STANDARD

STANDARD rough grinding wheels

for stainless steel

Application

+ For a host of grinding applications on different stainless steel grades

We recommend

+ 6 and 6,5 mm thickness for rough grinding
+ 8 mm thickness for rough grinding with enhanced lifetime

Advantage

+ Bond system specially tailored to stainless steel with very good abrasiveness and lifetime
+ The chemical purity of the product prevents corrosion, pitting corrosion and reduction in fatigue strength for very good results on stainless steel
+ Comfort Start ensures a comfortable start when grinding and increases the level of working comfort

Shape		Type number	Dimension	Specification	PU
	27	367545	115 x 6 x 22,23	A 30 R- BF INOX	10 Pcs.
		367548	125 x 6 x 22,23	A 30 R- BF INOX	10 Pcs.
		367550	150 x 6 x 22,23	A 30 R- BF INOX	10 Pcs.
		367551	178 x 6,5 x 22,23	A 30 R- BF INOX	10 Pcs.
		367554	230 x 6,5 x 22,23	A 30 R- BF INOX	10 Pcs.
		367556	230 x 8 x 22,23	A 30 R- BF INOX	10 Pcs.

★ BASIC

BASIC 2in1 rough grinding wheels

for steel and stainless steel

Application

+ For surface and edge grinding on different steel and stainless steel grades, especially in pipeline construction and peripheral grinding.

We recommend

+ 4 and 4,3 mm thickness for peripheral grinding
+ 6 mm thickness for rough grinding
+ 8 mm thickness for rough grinding with enhanced lifetime

Advantage

+ Fast and convenient work with minimal exertion
+ Universal use
+ Comfort Start ensures a comfortable start when grinding and increases the level of working comfort

Shape		Type number	Dimension	Specification	PU
	27	222854	100 x 6 x 16	A 30 Q- BF	10 Pcs.
		34257184	115 x 4 x 22,23	A 30 Q- BF	10 Pcs.
		222858	115 x 6 x 22,23	A 30 Q- BF	10 Pcs.
		34257187	125 x 4 x 22,23	A 30 Q- BF	10 Pcs.
		222860	125 x 6 x 22,23	A 30 Q- BF	10 Pcs.
		34176633	150 x 4 x 22,23	A 30 Q- BF	10 Pcs.
		222861	150 x 6 x 22,23	A 30 Q- BF	10 Pcs.
		34257201	178 x 4,3 x 22,23	A 30 Q- BF	10 Pcs.
		222863	178 x 6 x 22,23	A 30 Q- BF	10 Pcs.
		222868	178 x 8 x 22,23	A 30 Q- BF	10 Pcs.
		34257206	230 x 4,3 x 22,23	A 30 Q- BF	10 Pcs.
		222865	230 x 6 x 22,23	A 30 Q- BF	10 Pcs.
		222870	230 x 8 x 22,23	A 30 Q- BF	10 Pcs.

BASIC FASTCUT rough grinding wheels

for steel and stainless steel

Application

+ For surface and edge grinding on different steel and stainless steel grades

Advantage

+ FASTCUT technology for high stock removal in a short time
+ Universal use
+ Long lifetime

	Shape		Type number	Dimension	Specification	PU
		27	34468716	115 x 6 x 22,23	A 30 P- BFB	10 Pcs.
			34468717	125 x 6 x 22,23	A 30 P- BFB	10 Pcs.
			34468718	150 x 6 x 22,23	A 30 P- BFB	10 Pcs.
			34468719	178 x 6 x 22,23	A 30 P- BFB	10 Pcs.
			34468771	230 x 6 x 22,23	A 30 P- BFB	10 Pcs.

BASIC Pipeliner rough grinding wheels

for steel and stainless steel

Application

+ For use on different steel and stainless steel grades
+ Developed for welding applications in pipeline construction

Advantage

+ Rough grinding wheels consist of only a single layer of coarse grain, and therefore ensure even wear on the workpiece
+ Good stock removal and lifetime
+ Special tool

	Shape		Type number	Dimension	Specification	PU
		27	34307835	230 x 7 x 22,23	A 30 T- BF PIPE	10 Pcs.

BASIC TOUCH grinding wheels

for stainless steel and nonferrous metals

Application

+ For grinding, deburring and forming work as well as for cutting stainless steel and nonferrous metals

Advantage

+ The waffle-type structure enables cool grinding with good chip transport, and thus prevents material discolouration
+ Low vibration thanks to low weight and special structure – this guarantees quiet operation and reduced noise
+ Universal use

	Shape		Type number	Dimension	Specification	PU
		27T	236318	115 x 3 x 22,23	WA 46 R- BF	25 Pcs.
			236319	125 x 3 x 22,23	WA 46 R- BF	25 Pcs.

ONE 2in1 rough grinding wheels

for steel and stainless steel

Application

+ For surface and edge grinding on various grades of steel and stainless steel

Advantage

+ Fast and comfortable working without great effort
+ Proven Tyrolit quality at an entry-level price
+ Perfect for do-it-yourselfers, but also suitable for professionals

	Shape		Type number	Dimension	Specification	PU
		27	34689646	115 x 6 x 22,23	A 30 Q- BFO	10 Pcs.
			34689647	125 x 6 x 22,23	A 30 Q- BFO	10 Pcs.
			34689648	150 x 6 x 22,23	A 30 Q- BFO	10 Pcs.
			34689649	178 x 6 x 22,23	A 30 Q- BFO	10 Pcs.
			34689650	230 x 6 x 22,23	A 30 Q- BFO	10 Pcs.

PREMIUM rough grinding wheels

for nonferrous metals

Application

+ For demanding applications on nonferrous metals such as aluminium, aluminium bronze, aluminium base alloys, copper, bronze, brass, nickel silver and titanium

We recommend

+ Hard N grade for edge grinding
+ Softer cutting L grade for surface grinding
+ 4 mm thickness for peripheral grinding
+ 7 mm thickness for rough grinding

Advantage

+ No clogging of the wheel thanks to specially developed bond for sustained abrasiveness and minimal heat generation
+ Even at low pressure, the wheel achieves extremely high abrasiveness
+ Lower costs

	Shape		Type number	Dimension	Specification	PU
		27	5289	115 x 4 x 22,23	A 36 N- BFX	10 Pcs.
			576049	115 x 7 x 22,23	A 36 L- BFX	10 Pcs.
			5295	115 x 7 x 22,23	A 36 N- BFX	10 Pcs.
			636789	125 x 4 x 22,23	A 36 N- BFX	10 Pcs.
			647549	125 x 7 x 22,23	A 36 L- BFX	10 Pcs.
			5316	125 x 7 x 22,23	A 36 N- BFX	10 Pcs.
			576050	178 x 7 x 22,23	A 36 L- BFX	10 Pcs.
			5365	178 x 7 x 22,23	A 36 N- BFX	10 Pcs.
			647550	230 x 7 x 22,23	A 36 L- BFX	10 Pcs.
			5416	230 x 7 x 22,23	A 36 N- BFX	10 Pcs.

CERABOND X rough grinding wheels

for cast steel

Application

+ For demanding applications on cast steel, for surface grinding as well as for deburring and smoothing work

We recommend

+ Optimised for high-frequency and compressed air-driven turbine angle grinders

Advantage

+ Fast grinding due to the structure of the ceramic grain used
+ Consistent aggressiveness thanks to combination of new bond system with ceramic grain
+ High working comfort thanks to excellent cutting ability over the entire lifetime
+ Edge chipping is reduced to a minimum

	Shape		Type number	Dimension	Specification	PU
		27	34650876	178 x 7 x 22,23	CA 24 P- BFP	5 Pcs.
			34650932	230 x 7 x 22,23	CA 24 P- BFP	5 Pcs.

CERABOND X rough grinding wheels

for cast iron

Application

+ For the most demanding applications on cast iron with lamellar graphite (GJL) and spheroidal cast iron (GJS), for surface grinding as well as for deburring and smoothing work

We recommend

+ Optimised for high-frequency and compressed air-driven turbine angle grinders

Advantage

+ Fastest grinding due to the structure of the ceramic grain used
+ Consistent aggressiveness thanks to combination of new bond system with ceramic grain
+ Extensive lifetime and best results without edge chipping
+ Developed for high pressure in the most difficult conditions

	Shape		Type number	Dimension	Specification	PU
		27	34650874	178 x 7 x 22,23	CA24S-BFP	5 Pcs.
			34650875	230 x 7 x 22,23	CA24S-BFP	5 Pcs.

★★★ PREMIUM

PREMIUM 3in1 rough grinding wheels

for steel, stainless steel and cast iron

Application

+ For demanding applications on steel, stainless steel and cast iron
+ Chemically pure and therefore especially suited to use in nuclear power stations

Advantage

+ This tool does not contain iron, sulphur, chlorine or fluorine, and leaves workpiece surfaces in a neutral condition
+ Maximum abrasiveness enables high stock removal rates in the shortest time
+ Above-average lifetime

	Shape		Type number	Dimension	Specification	PU
		27	466749	125 x 7 x 22,23	ZA 30 Q- BFR	10 Pcs.
			466754	178 x 7 x 22,23	ZA 30 Q- BFR	10 Pcs.
			466762	230 x 7 x 22,23	ZA 30 Q- BFR	10 Pcs.

★★★ PREMIUM

PREMIUM T-GRIND rough grinding wheels

for steel and cast iron

Application

+ For demanding applications on steel and cast iron
+ For use on pneumatic and high-frequency grinders

Advantage

+ Specially developed to meet the demanding requirements of turbine and vane-type pneumatic grinders
+ Maximum lifetime and cutting ability
+ Comfort Start ensures a comfortable start when grinding and increases the level of working comfort

	Shape		Type number	Dimension	Specification	PU
		27	701518	125 x 7 x 22,23	ZZA 24 T- BFK	10 Pcs.
			701439	178 x 7 x 22,23	ZZA 24 T- BFK	10 Pcs.
			701515	230 x 7 x 22,23	ZZA 24 T- BFK	10 Pcs.

★★★ PREMIUM FOCUR EXTRA rough grinding wheels

for cast iron

Application

+ For demanding applications on cast iron and all cast materials, for both surface grinding as well as deburring and smoothing work

We recommend

+ ZA24P-BFX: the universal type
+ ZZA24R-BFX: the deburring specialist

Advantage

+ High-quality zirconia alumina for maximum stock removal
+ Bond specially tailored to cast iron enables maximum lifetime
+ Universal use

	Shape		Type number	Dimension	Specification	PU
		27	233768	178 x 7 x 22,23	ZA 24 P- BFX	10 Pcs.
			233771	230 x 7 x 22,23	ZA 24 P- BFX	10 Pcs.
			233778	230 x 7 x 22,23	ZZA 24 R- BFX	10 Pcs.

★★★ PREMIUM rough grinding wheels

for cast iron

Application

+ For the most demanding applications on cast iron with lamellar graphite (GJL) and spheroidal cast iron (GJS), for surface grinding as well as for deburring and smoothing work

We recommend

+ Optimised for high-frequency and compressed air-driven turbine angle grinders
+ HARD (S): the deburring specialist offering the longest lifetimes
+ MEDIUM (R): the universal type with increased working comfort
+ SOFT (P): unique comfort and maximum aggressiveness / also suitable for removing cast skin and sandings
+ 4 mm thickness for peripheral grinding (only HARD and MEDIUM) / 7 mm thickness for rough grinding

Advantage

+ Highest stock removal rate thanks to high-quality zirconium aluminium oxide
+ Bond specially adapted to cast iron
+ Edge chipping is reduced to a minimum

	Shape		Type number	Dimension	Specification	PU
		27	34675377	125 x 7 x 22,23	ZA24P-BFP	10 Pcs.
			34646723	125 x 7 x 22,23	ZA24R-BFP	10 Pcs.
			34646710	150 x 7 x 22,23	ZA 24 R- BFP	10 Pcs.
			34677713	178 x 4 x 22,23	ZA 24 S- BFP	10 Pcs.
			34680592	178 x 4 x 22,23	ZA24R-BFP	10 Pcs.
			34594147	178 x 7 x 22,23	ZA 24 R- BFP	10 Pcs.
			34646709	178 x 7 x 22,23	ZA 24 S- BFP	10 Pcs.
			34675335	178 x 7 x 22,23	ZA24P-BFP	10 Pcs.
			34669681	230 x 4 x 22,23	ZA 24 S- BFP	10 Pcs.
			34680593	230 x 4 x 22,23	ZA24R-BFP	10 Pcs.
			34638169	230 x 7 x 22,23	ZA 24 S- BFP	10 Pcs.
			34675336	230 x 7 x 22,23	ZA24P-BFP	10 Pcs.

★★★ PREMIUM

PREMIUM VIBSTAR SOFT rough grinding wheels

for cast iron

Application

+ For demanding applications on cast iron and all cast materials, for surface grinding as well as for deburring and smoothing work

Advantage

+ VIBSTAR vibration damping developed and patented by Tyrolit enables especially gentle grinding
+ Multi-layer composition and the permanently attached plastic flange reduce vibrations by up to 50%
+ VIBSTAR technology helps to prevent occupational illnesses such as muscular and skeletal damage, neurological illnesses and circulatory problems

Shape		Type number	Dimension	Specification	PU
	27	34675378	178 x 7 x 22,23	ZA24P-BFP	10 Pcs.
		34675379	230 x 7 x 22,23	ZA24P-BFP	10 Pcs.

★★ STANDARD

STANDARD rough grinding wheels

for cast iron

Application

+ For demanding applications on cast iron with lamellar graphite (GJL) and spheroidal cast iron (GJS), for surface grinding as well as for deburring and smoothing work

We recommend

+ Optimised for high-frequency and compressed air-driven turbine angle grinders

Advantage

+ Highest stock removal rate thanks to high-quality zirconium aluminium oxide
+ Bond specially adapted to cast iron enables good lifetime
+ Reduced vibrations and increased user-friendliness
+ Edge chipping is reduced to a minimum

Shape		Type number	Dimension	Specification	PU
	27	34681417	178 x 7 x 22,23	ZA 24 P- BFS	10 Pcs.
		34681415	178 x 7 x 22,23	ZA 24 R- BFS	10 Pcs.
		34652030	178 x 7 x 22,23	ZA 24 S- BFS	10 Pcs.
		34681418	230 x 7 x 22,23	ZA 24 P- BFS	10 Pcs.
		34681416	230 x 7 x 22,23	ZA 24 R- BFS	10 Pcs.
		34652161	230 x 7 x 22,23	ZA 24 S- BFS	10 Pcs.

★★ STANDARD

STANDARD SIC rough grinding wheels

for cast iron

Application

+ For the removal of cast skin and sandings on cast iron workpieces

Advantage

+ Specially developed for the removal of cast skin and sandings
+ Low grinding pressure needed
+ High aggressiveness
+ Edge chipping is reduced to a minimum

	Shape		Type number	Dimension	Specification	PU
		27	34675339	178 x 6,5 x 22,23	C24S-BFS	10 Pcs.
			34675338	230 x 6,5 x 22,23	C24S-BFS	10 Pcs.

★ BASIC

BASIC rough grinding wheels

for cast iron

Application

+ Suitable for use on all cast materials, especially for smoothing cast materials

Advantage

+ Good balance between cutting ability and lifetime
+ Even with low pressure, the wheel is abrasive and easy to handle
+ Individual application

	Shape		Type number	Dimension	Specification	PU
		27	567352	178 x 8 x 22,23	AC 30 N- BFB	10 Pcs.
			567353	230 x 8 x 22,23	AC 30 N- BFB	10 Pcs.

★★ STANDARD

STANDARD rough grinding wheels

for stone

Application

+ For surface and edge grinding on all stone hardnesses, natural and artificial stone as well as concrete

Advantage

+ Fast and convenient work with minimal exertion
+ Silicon carbide makes it especially suitable for stone and short-chipping materials
+ Very good lifetime and abrasiveness

	Shape		Type number	Dimension	Specification	PU
		27	367546	115 x 6 x 22,23	C 30 S- BF	10 Pcs.
			367549	125 x 6 x 22,23	C 30 S- BF	10 Pcs.
			367552	178 x 6,5 x 22,23	C 30 S- BF	10 Pcs.
			367557	230 x 6,5 x 22,23	C 30 S- BF	10 Pcs.

★ BASIC

BASIC rough grinding wheels

for stone

Application

+ For edge and surface grinding on all stone hardnesses, natural and artificial stone as well as concrete

Advantage

+ Fast and convenient work with minimal exertion
+ Silicon carbide makes it especially suitable for stone and short-chipping materials
+ Enhanced comfort while working

Shape		Type number	Dimension	Specification	PU
	27	222873	115 x 6 x 22,23	C 30 S- BF	10 Pcs.
		222889	125 x 6 x 22,23	C 30 S- BF	10 Pcs.
		222892	150 x 6 x 22,23	C30S-BF	10 Pcs.
		222043	178 x 6 x 22,23	C 30 S- BF	10 Pcs.
		222898	230 x 6 x 22,23	C 30 S- BF	10 Pcs.

Grinding wheels - Rondeller

★★★ PREMIUM PREMIUM 2in1 RONDELLER

for steel and stainless steel

Application

+ For demanding work on different steel and stainless steel grades
+ Ideal for grinding, deburring and forming work on curved surfaces

We recommend

+ Grit size 24/36 for high stock removal
+ Grit size 60 for a finer surface result

Advantage

+ Easy assembly without the use of special accessories such as back up pads and clamping nuts
+ Outstanding chip transport as well as cool grinding that is gentle on the material thanks to the unique geometry and stud pattern
+ Vibration-free and ergonomic use as well as optimum adaptation to the workpiece

Shape		Type number	Dimension	Specification	PU
	29RON	57004	115 x 22,23	A 24 Q- BF	25 Pcs.
		908225	115 x 22,23	A 36 Q- BF	25 Pcs.
		908226	115 x 22,23	A 60 Q- BF	25 Pcs.
		57005	125 x 22,23	A 24 Q- BF	25 Pcs.
		908227	125 x 22,23	A 36 Q- BF	25 Pcs.
		908229	125 x 22,23	A 60 Q- BF	25 Pcs.
		170599	150 x 22,23	A 36 Q- BF	25 Pcs.
		57006	178 x 22,23	A 24 Q- BF	25 Pcs.
		908230	178 x 22,23	A 36 Q- BF	25 Pcs.
		908231	178 x 22,23	A 60 Q- BF	25 Pcs.

★★★ PREMIUM PREMIUM RONDELLER

for nonferrous metals

Application

+ For demanding applications on nonferrous metals such as aluminium, copper, brass and bronze
+ Ideal for grinding, deburring and forming work on curved surfaces

Advantage

+ Easy assembly without the use of special accessories such as back up pads and clamping nuts
+ Outstanding chip transport as well as cool grinding that is gentle on the material thanks to the unique geometry and stud pattern
+ Vibration-free and ergonomic use as well as optimum adaptation to the workpiece
+ No clogging of the wheel thanks to specially developed bond for sustained abrasiveness and longer lifetime

Shape		Type number	Dimension	Specification	PU
	29RON	34300411	115 x 22,23	A 36 N- BF	25 Pcs.
		34300412	125 x 22,23	A 36 N- BF	25 Pcs.
		34300416	178 x 22,23	A 36 N- BF	25 Pcs.

★★★ PREMIUM

PREMIUM RONDELLER

for stone

Application

+ For demanding work on universal stone materials as well as PVC
+ Ideal for grinding, deburring and forming work on curved surfaces

We recommend

+ Grit size 36/60 for high stock removal

Advantage

+ Easy assembly without the use of special accessories such as back up pads and clamping nuts
+ Outstanding chip transport as well as cool grinding that is gentle on the material thanks to the unique geometry and stud pattern
+ Vibration-free and ergonomic use as well as optimum adaptation to the workpiece

Shape		Type number	Dimension	Specification	PU
	29RON	908233	115 x 22,23	C 36 S- BF	25 Pcs.
		908221	178 x 22,23	C 60 S- BF	25 Pcs.

Grinding wheels - Grinding wheels straight grinder

★★★ PREMIUM PREMIUM 1F80 grinding wheels

for steel

Application

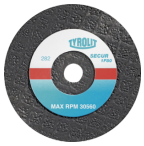
+ For demanding work on different steel grades in difficult-to-reach places
+ For adding flutes and notches, for deburring gears, for maintaining turbine blades, for rough grinding curved surfaces in cavities and for welding

We recommend

+ Use a protection cover for diameters above 80 mm

Advantage

+ Bond system tailored to steel with maximum abrasiveness and long lifetime
+ Enhanced economic efficiency
+ Highest quality

Shape		Type number	Dimension	Specification	PU
	1F80	441231	50 x 10 x 6	A 30 S- BFX /80	100 Pcs.
		441226	60 x 6 x 10	A 30 S- BFX /80	100 Pcs.
		441219	60 x 10 x 10	A 30 S- BFX /80	100 Pcs.
		441233	70 x 10 x 10	A 30 S- BFX /80	100 Pcs.
		441223	75 x 6 x 10	A 30 S- BFX /80	100 Pcs.

★★★ PREMIUM PREMIUM 1F80 grinding wheels

for stainless steel

Application

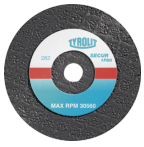
+ For demanding work on different stainless steel grades in difficult-to-reach places
+ For adding flutes and notches, for deburring gears, for maintaining turbine blades and for rough grinding curved surfaces in cavities

We recommend

+ Use a protection cover for diameters above 80 mm

Advantage

+ Special bond system for stainless steel with maximum abrasiveness and long lifetime
+ The chemical purity of the product prevents corrosion, pitting corrosion and reduction in fatigue strength for the best results on stainless steel
+ Highest quality

Shape		Type number	Dimension	Specification	PU
	1F80	441245	50 x 19 x 10	A 30 R- BFX /80	100 Pcs.
		441243	75 x 4 x 10	A 30 R- BFX /80	100 Pcs.
		441203	100 x 25 x 25	A 30 R- BFX /80	25 Pcs.
		441204	125 x 25 x 25	A 30 R- BFX /80	20 Pcs.
		441241	150 x 25 x 25	A 30 R- BFX /80	20 Pcs.

★★★ PREMIUM

PREMIUM 1F80 grinding wheels

for nonferrous metals

Application

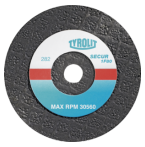
+ For demanding applications on nonferrous metals such as aluminium, aluminium bronze, aluminium base alloys, copper, bronze, brass, nickel silver and titanium in difficult-to-reach places
+ Ideal for adding flutes and notches, for deburring gears, for maintaining turbine blades and for rough grinding curved surfaces in cavities

We recommend

+ Use a protection cover for diameters above 80 mm

Advantage

+ No clogging of the wheel thanks to specially developed bond for sustained abrasiveness and longer lifetime
+ Even at very low pressure, the wheel achieves extremely high abrasiveness
+ Highest quality

Shape		Type number	Dimension	Specification	PU
	1F80	441248	75 x 6 x 10	A 36 N- BFX /80	100 Pcs.

★★★ PREMIUM

PREMIUM 1F80 grinding wheels

for cast iron

Application

+ For demanding work on cast iron in difficult-to-reach places
+ Ideal for adding flutes and notches, for deburring gears, for maintaining turbine blades, for rough grinding curved surfaces in cavities and for welding

We recommend

+ Use a protection cover for diameters above 80 mm

Advantage

+ Bond system tailored to cast iron with maximum abrasiveness and lifetime
+ Enhanced economic efficiency
+ Highest quality

Shape		Type number	Dimension	Specification	PU
	1F80	441353	150 x 25 x 25	ZA 24 P- BFX /80	20 Pcs.

★★★ PREMIUM

Accessories

for 1F80 rough grinding wheels

Application

+ For use on straight grinders
+ 803404 S6/H10/M10 SS171 846442 S6/H6/M6 SS174

We recommend

+ Note maximum permissible speed

Advantage

+ Suitable for clamping all rough grinding wheels available in the Tyrolit assortment for straight grinders

Shape		Type number	Dimension	PU
	100 SS	803404	6	1 Pcs.
		846442	6	1 Pcs.

Grinding wheels - Resin cup wheels

★★★ PREMIUM

PREMIUM resin cup wheel

for steel

Application

+ For demanding applications on different steel grades
+ For edge grinding, cleaning surfaces, bevelling and grinding welding seams

We recommend

+ Grit size 16 and 36 for rough grinding
+ Use special protection for cup wheels
+ Note operating speed of max. 50 m/s

Advantage

+ Maximum stock removal for grinding jobs on large areas
+ Robust and extremely durable
+ Broad assortment

	Shape		Type number	Dimension	Specification	PU
		11BT	310183	110 / 90 x 55 x 22,23	A 16 P4 B84	2 Pcs.
			311096	110 / 90 x 55 x 22,23	A 36 O4 B84	2 Pcs.
			351386	130 / 90 x 55 x 22,23	A 16 P4 B84	2 Pcs.
		11ZB	321395	110 / 90 x 55 x M14	A 16 P4 B84	2 Pcs.
			310184	110 / 90 x 55 x M14	A 36 O4 B84	2 Pcs.
			377664	130 / 90 x 55 x M14	A 36 O4 B84	2 Pcs.
		11ZT	241413	102 / 76 x 51 x 5/8"	A 16 P4 B84	2 Pcs.
			23525	152 / 120 x 51 x 5/8"	A 16 P4 B84	2 Pcs.

★★ STANDARD resin cup wheel

for steel

Application

+ For demanding applications on different steel grades
+ For edge grinding, cleaning surfaces, bevelling and grinding welding seams

We recommend

+ Grit size 16 and 36 for rough grinding
+ Use special protection for cup wheels
+ Note operating speed of max. 50 m/s

Advantage

+ Very good stock removal for grinding jobs on large areas
+ Robust and durable
+ Optimum results

	Shape		Type number	Dimension	Specification	PU
		11BT	895678	110 / 90 x 55 x 22,2	A 16 - B	2 Pcs.
			895669	110 / 90 x 55 x 22,2	A 36 - B	2 Pcs.

★★★ PREMIUM resin cup wheel

for stainless steel

Application

+ For demanding applications on different stainless steel grades
+ For edge grinding, cleaning surfaces, bevelling and grinding welding seams

We recommend

+ Grit size 20 for rough grinding
+ Use special protection for cup wheels
+ Note operating speed of max. 50 m/s

Advantage

+ Maximum stock removal for grinding jobs on large areas
+ Robust and extremely durable
+ The chemical purity of the product prevents corrosion, pitting corrosion and reduction in fatigue strength for the best results on stainless steel

	Shape		Type number	Dimension	Specification	PU
		11ZT	23509	127 / 94 x 51 x 5/8"	A 20 M4 B2	2 Pcs.
			275634	152 / 120 x 51 x 5/8"	A 20 M4 B2	2 Pcs.

★★★ PREMIUM

PREMIUM resin cup wheel

for stone

Application

+ For demanding applications on stone
+ For grinding imperfections on visible concrete surfaces, bevelling and pre-grinding artificial stone and patio flags as well as surface grinding on marble, slate and granite

Advantage

+ Maximum stock removal for grinding jobs on large areas
+ Robust and extremely durable
+ Silicon carbide for the best results on stone and short-chipping materials

We recommend

+ Grit size 16 – 24 for rough grinding
+ Grit size 60 – 220 for fine grinding
+ Use special protection for cup wheels
+ Note operating speed of max. 50 m/s

	Shape		Type number	Dimension	Specification	PU
		11BT	310980	110 / 90 x 55 x 22,23	1C 16 L4 B2	2 Pcs.
			318070	110 / 90 x 55 x 22,23	1C 24 L4 B2	2 Pcs.
			314463	110 / 90 x 55 x 22,23	1C 60 J4 B2	2 Pcs.
		11ZB	310992	110 / 90 x 55 x M14	1C 16 L4 B2	2 Pcs.
			310993	110 / 90 x 55 x M14	1C 24 L4 B2	2 Pcs.
			321211	110 / 90 x 55 x M14	1C 60 J4 B2	2 Pcs.
			320074	110 / 90 x 55 x M14	1C 120 J4 B0	2 Pcs.
			326214	110 / 90 x 55 x M14	1C 220 J4 B0	2 Pcs.
			310994	130 / 90 x 55 x M14	1C 16 L4 B2	2 Pcs.
			310995	130 / 90 x 55 x M14	1C 24 L4 B2	2 Pcs.
			320075	130 / 90 x 55 x M14	1C 60 J4 B2	2 Pcs.
			424846	130 / 90 x 55 x M14	1C 120 J4 B0	2 Pcs.
		6ZB	89383	100 x 45 x M14	1C 24 L4 B2	2 Pcs.
			83585	100 x 45 x M14	1C 60 J4 B2	2 Pcs.
			56895	100 x 45 x M14	1C 120 J4 B2	2 Pcs.
			553403	100 x 45 x M14	1C 220 J4 B0	2 Pcs.

★★ STANDARD

STANDARD resin cup wheel

for stone

Application

+ For demanding applications on stone
+ For grinding imperfections on visible concrete surfaces, bevelling and pre-grinding artificial stone and patio flags as well as surface grinding on marble, slate and granite

We recommend

+ Grit size 16/36 for rough grinding
+ Grit size 60 for fine grinding
+ Use special protection for cup wheels
+ Note operating speed of max. 50 m/s

Advantage

+ Very good stock removal for grinding jobs on large areas
+ Robust and durable
+ Silicon carbide for outstanding results on stone and short-chipping materials

	Shape		Type number	Dimension	Specification	PU
		11BT	895679	110 / 90 x 55 x 22,2	C 16 - B	2 Pcs.
			895670	110 / 90 x 55 x 22,2	C 36 - B	2 Pcs.
			895671	110 / 90 x 55 x 22,2	C 60 - B	2 Pcs.
		11ZT	895676	110 / 90 x 55 x M14	C 16 - B	2 Pcs.
			895677	110 / 90 x 55 x M14	C60-B	2 Pcs.

Tungsten carbide burrs - Tungsten carbide burrs

★★★ PREMIUM

PREMIUM tungsten carbide burrs

for steel

Application

+ For demanding work on different steel grades
+ For universal grinding tasks with hand-operated pneumatic or electric machines and industrial robots in difficult-to-reach places

Advantage

+ Maximum lifetime thanks to specially developed cutting edge geometry
+ Abrasive cutter profile is especially long-chipping and delivers maximum stock removal
+ Reduced generation of heat protects the cutter and workpiece

Shape		Type number	Dimension	Specification	PU
	52RBF	34213588	6 x 18 - 6 x 50	SC	1 Pcs.
		34213590	10 x 19 - 6 x 64	SC	1 Pcs.
		34213601	13 x 25 - 6 x 70	SC	1 Pcs.
	52WRC	34213583	8 x 19 - 6 x 64	SC	1 Pcs.
		34213584	10 x 19 - 6 x 64	SC	1 Pcs.
		34213585	13 x 25 - 6 x 70	SC	1 Pcs.
	52ZYA-S	34213558	8 x 19 - 6 x 64	SC	1 Pcs.
		34213559	10 x 19 - 6 x 64	SC	1 Pcs.
		34213560	13 x 25 - 6 x 70	SC	1 Pcs.

★★★ PREMIUM

PREMIUM tungsten carbide burrs

for stainless steel

Application

+ For demanding work on different stainless steel grades
+ For universal grinding tasks with hand-operated pneumatic or electric machines and industrial robots in difficult-to-reach places

Advantage

+ Maximum lifetime thanks to specially developed cutting edge geometry
+ Abrasive cutter profile is especially long-chipping and delivers maximum stock removal
+ Reduced generation of heat protects the cutter and workpiece

Shape		Type number	Dimension	Specification	PU
	52RBF	34213626	10 x 19 - 6 x 64	IC	1 Pcs.
		34213627	13 x 25 - 6 x 70	IC	1 Pcs.
	52WRC	34213621	8 x 19 - 6 x 64	IC	1 Pcs.
		34213622	10 x 19 - 6 x 64	IC	1 Pcs.
		34213623	13 x 25 - 6 x 70	IC	1 Pcs.
	52ZYA	34213608	10 x 19 - 6 x 64	IC	1 Pcs.
		34213609	13 x 25 - 6 x 70	IC	1 Pcs.

★★★ PREMIUM

PREMIUM tungsten carbide burrs

for nonferrous metals

Application

+ For demanding work on nonferrous metals such as aluminium, aluminium bronze, aluminium base alloys, copper, bronze, brass, nickel silver and titanium
+ Particularly suitable for grinding tasks with hand-operated pneumatic or electric machines and industrial robots in difficult-to-reach places

Advantage

+ Highly efficient precision tool produced on modern CNC grinding machines
+ The tool achieves the longest lifetimes and maximum abrasiveness on nonferrous metals
+ Broad assortment

Shape		Type number	Dimension	Specification	PU
	52KEL	766935	10 x 27 - 6 x 75	ALU6	1 Pcs.
		768896	12 x 30 - 6 x 75	ALU6	1 Pcs.
	52RBF	768845	10 x 19 - 6 x 65	ALU6	1 Pcs.
		768848	12 x 25 - 6 x 70	ALU	1 Pcs.

Shape		Type number	Dimension	Specification	PU
	52WRC	768884	10 x 19 - 6 x 65	ALU6	1 Pcs.
		768885	12 x 25 - 6 x 70	ALU	1 Pcs.
		801528	16 x 25 - 8 x 70	ALU	1 Pcs.
	52ZYA	806824	10 x 19 - 6 x 65	ALU	1 Pcs.
		806826	12 x 25 - 6 x 70	ALU	1 Pcs.
	52ZYA-S	768715	10 x 19 - 6 x 65	ALU	1 Pcs.
		768717	12 x 25 - 6 x 70	ALU	1 Pcs.

★★★ PREMIUM tungsten carbide burr set

for nonferrous metals

Application

+ Common cutters for demanding applications on nonferrous metals such as aluminium, aluminium bronze, aluminium base alloys, copper, bronze, brass, nickel silver and titanium
+ Particularly suitable for grinding tasks with hand-operated pneumatic or electric machines and industrial robots in difficult-to-reach places

Advantage

+ Highly efficient precision tool produced on modern CNC grinding machines
+ The tool achieves the longest lifetimes when used on practically any material
+ Includes the most common cutter profiles and dimensions in one set: 52 WRC (10x19), 52WRC (12x25), 52RBF (10x19), 52 RBF (12x25), 52 KEL (12x30)

Shape		Type number	PU
	52SET	822728	1 Pcs.

★★★ PREMIUM tungsten carbide burrs

for cast iron, steel and stainless steel

Application

+ For demanding work on cast iron, steel and stainless steel
+ For universal grinding tasks with hand-operated pneumatic or electric machines and industrial robots in difficult-to-reach places

Advantage

+ Maximum lifetime thanks to specially developed cutting edge geometry
+ Abrasive cutter profile is especially long-chipping and delivers maximum stock removal on almost all materials
+ Reduced generation of heat protects the cutter and workpiece

Shape		Type number	Dimension	Specification	PU
	52FLH	765996	8 x 19 - 6 x 65	MX	1 Pcs.
		768898	12 x 32 - 6 x 77	MX	1 Pcs.
		766046	12 x 32 - 8 x 77	MX	1 Pcs.
	52KEL	766932	3 x 8 - 3 x 38	MX	1 Pcs.
		766934	6 x 16 - 6 x 50	MX	1 Pcs.
		902732	8 x 22 - 6 x 69	MX	1 Pcs.
		766068	10 x 19 - 6 x 65	MX	1 Pcs.
		766936	10 x 27 - 6 x 75	MX	1 Pcs.
		768894	12 x 30 - 6 x 75	MX	1 Pcs.
		766072	12 x 30 - 8 x 75	MX	1 Pcs.
		801355	16 x 33 - 8 x 78	MX	1 Pcs.
	52KUD	766050	3 x 2,7 - 3 x 38	MX	1 Pcs.
		766051	6 x 5,4 - 3 x 38	MX	1 Pcs.
		768821	6 x 5,4 - 6 x 50	MX	1 Pcs.
		768824	8 x 7,2 - 6 x 52	MX	1 Pcs.
		768828	10 x 9 - 6 x 53	MX	1 Pcs.
		768832	12 x 10,8 - 6 x 56	MX	1 Pcs.
		768833	13 x 11,7 - 6 x 55	MXX	1 Pcs.
		768835	16 x 14,4 - 6 x 60	MX	1 Pcs.
	52RBF	766155	3 x 13 - 3 x 38	MX	1 Pcs.
		768841	6 x 16 - 6 x 50	MX	1 Pcs.
		902700	8 x 22 - 6 x 67	MX	1 Pcs.
		768843	10 x 19 - 6 x 65	MX	1 Pcs.
		768846	12 x 25 - 6 x 70	MX	1 Pcs.
		768847	12 x 25 - 6 x 70	MXX	1 Pcs.
		766160	12 x 25 - 8 x 70	MX	1 Pcs.
	52RND	801531	25 x 5,2 - 8 x 50	MY	1 Pcs.
	52SKM	801365	3 x 11 - 3 x 38	MX	1 Pcs.
		768913	6 x 19 - 6 x 50	MX	1 Pcs.
		768916	10 x 16 - 6 x 65	MX	1 Pcs.
		766937	12 x 19 - 6 x 65	MX	1 Pcs.
		768919	12 x 22 - 6 x 70	MX	1 Pcs.
		768918	12 x 22 - 6 x 70	MY	1 Pcs.
	52SKM-N	20487	12 x 25 - 6 x 70	MY	1 Pcs.

Shape		Type number	Dimension	Specification	PU
	52SPG	766139	3 x 13 - 3 x 38	MX	1 Pcs.
		768941	6 x 16 - 6 x 50	MX	1 Pcs.
		768944	10 x 19 - 6 x 65	MX	1 Pcs.
		766942	12 x 19 - 6 x 65	MX	1 Pcs.
		768948	12 x 25 - 6 x 70	MX	1 Pcs.
		768949	12 x 25 - 6 x 70	MXX	1 Pcs.
		766145	13 x 25 - 8 x 70	MX	1 Pcs.
		768951	16 x 25 - 6 x 70	MX	1 Pcs.
	52TRE	766939	3 x 6 - 3 x 38	MX	1 Pcs.
		768924	8 x 13 - 6 x 58	MX	1 Pcs.
		768926	10 x 16 - 6 x 60	MX	1 Pcs.
		768929	12 x 22 - 6 x 67	MX	1 Pcs.
		766154	16 x 25 - 6 x 70	MX	1 Pcs.
	52WRC	766126	3 x 13 - 3 x 38	MX	1 Pcs.
		766127	6 x 13 - 3 x 45	MX	1 Pcs.
		768874	6 x 19 - 6 x 50	MX	1 Pcs.
		910766	6 x 19 - 6 x 50	MXC	1 Pcs.
		768878	8 x 19 - 6 x 65	MX	1 Pcs.
		768880	8 x 19 - 6 x 65	MXX	1 Pcs.
		768881	10 x 19 - 6 x 65	MX	1 Pcs.
		766930	12 x 25 - 6 x 70	MX	1 Pcs.
		766133	12 x 25 - 6 x 70	MXX	1 Pcs.
		766131	12 x 25 - 6 x 70	MY	1 Pcs.
		768887	12 x 25 - 8 x 70	MX	1 Pcs.
		801349	13 x 19 - 6 x 65	MX	1 Pcs.
		768891	16 x 25 - 6 x 70	MX	1 Pcs.
		766134	16 x 25 - 8 x 70	MX	1 Pcs.
	52ZYA	766099	3 x 13 - 3 x 38	MX	1 Pcs.
		768747	6 x 19 - 6 x 50	MX	1 Pcs.
		768750	8 x 19 - 6 x 65	MX	1 Pcs.
		766108	10 x 19 - 6 x 65	MX	1 Pcs.
		766945	12 x 25 - 6 x 70	MX	1 Pcs.
		768754	16 x 25 - 6 x 70	MX	1 Pcs.
		766111	16 x 25 - 8 x 70	MX	1 Pcs.
	52ZYA-R	20587	12 x 25 - 6 x 70	MX	1 Pcs.
		20590	16 x 25 - 6 x 70	MX	1 Pcs.
	52ZYA-S	768710	6 x 19 - 6 x 50	MX	1 Pcs.
		768712	8 x 19 - 6 x 65	MX	1 Pcs.
		766116	10 x 19 - 6 x 65	MX	1 Pcs.
		766949	12 x 19 - 6 x 65	MX	1 Pcs.
		766121	12 x 25 - 6 x 70	MX	1 Pcs.

Shape	Type number	Dimension	Specification	PU
	768721	16 x 25 - 6 x 70	MX	1 Pcs.

★★★ PREMIUM

PREMIUM tungsten carbide burr set

for cast iron, steel and stainless steel

Application

+ For demanding work on cast iron, steel and stainless steel
+ For universal grinding tasks with hand-operated pneumatic or electric machines and industrial robots in difficult-to-reach places
+ Set 34585202: 768846 | 766930 | 766121

Advantage

+ Maximum lifetime thanks to specially developed cutting edge geometry
+ Abrasive cutter profile is especially long-chipping and delivers maximum stock removal on almost all materials
+ Reduced generation of heat protects the cutter and workpiece

	Type number	PU
	34585202	10 Pcs.

★★★ PREMIUM

PREMIUM tungsten carbide burrs HPC (High Performance Coating)

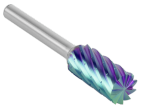
for casting, steel, and stainless steel

Application

+ For demanding work on cast iron, steel and stainless steel
+ For varied grinding tasks with hand-operated, pneumatic or electric machines and industrial robots in difficult-to-reach places

Advantage

+ With the longest possible lifetime thanks to newly developed geometry on the cutting edge
+ State-of-the-art coating technology for a stronger and smoother milling head
+ Up to twice the stock removal rate compared to other premium class tungsten carbide burrs

	Shape		Type number	Dimension	Specification	PU
		52RBF	34551654	6 x 18 - 6 x 50	MX-HPC	1 Pcs.
			34551655	8 x 19 - 6 x 64	MX-HPC	1 Pcs.
			34551656	10 x 19 - 6 x 64	MX-HPC	1 Pcs.
			34551657	12 x 25 - 6 x 70	MX-HPC	1 Pcs.
		52WRC	34551600	6 x 18 - 6 x 50	MX-HPC	1 Pcs.
			34551651	8 x 19 - 6 x 64	MX-HPC	1 Pcs.
			34551652	10 x 19 - 6 x 64	MX-HPC	1 Pcs.
			34551653	12 x 25 - 6 x 70	MX-HPC	1 Pcs.

Shape		Type number	Dimension	Specification	PU
	52ZYA-S	34551596	6 x 18 - 6 x 50	MX-HPC	1 Pcs.
		34551597	8 x 19 - 6 x 64	MX-HPC	1 Pcs.
		34551598	10 x 19 - 6 x 64	MX-HPC	1 Pcs.
		34551599	12 x 25 - 6 x 70	MX-HPC	1 Pcs.

★★★ PREMIUM

PREMIUM tungsten carbide burrs HPC (High Performance Coating) set

for casting, steel, and stainless steel

Application

+ For demanding work on cast iron, steel and stainless steel
+ For varied grinding tasks with hand-operated, pneumatic or electric machines and industrial robots in difficult-to-reach places
+ Set 34557648: 34551657| 34551599 | 34551653

Advantage

+ With the longest possible lifetime thanks to newly developed geometry on the cutting edge
+ State-of-the-art coating technology for a stronger and smoother milling head
+ Up to twice the stock removal rate compared to other premium class tungsten carbide burrs
+ Set: 3 burrs 12x25-6x70 (52ZYA-S, 52WRC, 52RBF)

	Type number	PU
	34557648	1 Pcs.

★★★ PREMIUM

PREMIUM tungsten carbide burr set

for cast iron, steel and stainless steel

Application

+ Common cutters for demanding work on cast iron, steel and stainless steel
+ For universal grinding tasks with hand-operated pneumatic or electric machines and industrial robots in difficult-to-reach places

Advantage

+ Highly efficient precision tools produced on modern CNC grinding machines
+ Abrasive cutter profile is especially long-chipping and delivers maximum stock removal on almost all materials
+ Includes the most common cutter profiles and dimensions in one set: 52WRC (12x25), 52KEL (12x30), 52RBF (12x25), 52SPG (12x25), 52KUD (12x11,7)

Shape		Type number	PU
	52SET	822725	1 Pcs.

★★★ PREMIUM

PREMIUM tungsten carbide burr set

for cast iron, steel and stainless steel

Application

+ Common cutters for demanding work on cast iron, steel and stainless steel
+ For universal grinding tasks with hand-operated pneumatic or electric machines and industrial robots in difficult-to-reach places

Advantage

+ Highly efficient precision tools produced on modern CNC grinding machines
+ Abrasive cutter profile is especially long-chipping and delivers maximum stock removal on almost all materials
+ Includes the most common cutter profiles and dimensions in one set: 52SKM-N (12x25), 52KUD-N (12x20), 52ZYA-R (12x25), 52ZYA-R (10x19), 52ZYA-R (6x16)

	Shape	Type number	PU
	52SET	34022430	1 Pcs.

★★★ PREMIUM

PREMIUM tungsten carbide burr set

for cast iron, steel and stainless steel

Application

+ Common cutters for demanding work on cast iron, steel and stainless steel
+ For universal grinding tasks with hand-operated pneumatic or electric machines and industrial robots in difficult-to-reach places

Advantage

+ Highly efficient precision tools produced on modern CNC grinding machines
+ Abrasive cutter profile is especially long-chipping and delivers maximum stock removal on almost all materials
+ Includes the most common cutter profiles and dimensions in one set: 52FLH (8x19), 52KEL (10x19), 52SPG (6x16), 52SPG (10x19), 52TRE (8x13), 52WRC (6x19), 52WRC (8x19), 52WRC (10x19), 52ZYA (8x19), 52ZYA-S (10x19)

	Shape	Type number	PU
	52SET	845416	1 Pcs.

★★★ PREMIUM

PREMIUM tungsten carbide burr set

for cast iron, steel and stainless steel

Application

+ Common cutters for demanding work on cast iron, steel and stainless steel
+ For universal grinding tasks with hand-operated pneumatic or electric machines and industrial robots in difficult-to-reach places

Advantage

+ Highly efficient precision tools produced on modern CNC grinding machines
+ Abrasive cutter profile is especially long-chipping and delivers maximum stock removal on almost all materials
+ Includes the most common cutter profiles and dimensions in one set: 52KEL (12x30), 52WRC (12x25), 52SPG (12x25), 52SKM (12x22), 52KUD (12x11,7), 52ZYA-S (10x19), 52WRC (8x19), 52RBF (10x19), 52SPG (6x16), 52KUD (8x7,2)

Shape		Type number	PU
	52SET	822718	1 Pcs.

Mounted points - Mounted points

★★★ PREMIUM

PREMIUM ceramic mounted points

for steel

Application

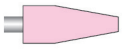
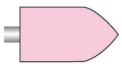
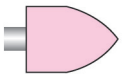
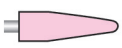
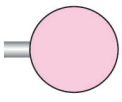
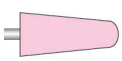
+ For demanding work such as deburring, bevelling and edge breaking on different steel grades

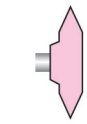
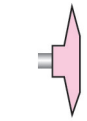
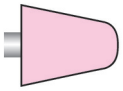
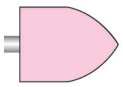
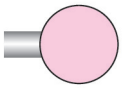
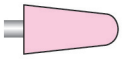
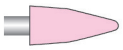
We recommend

+ Grit size 24 – 46 for rough grinding
+ Grit size 60 – 90 for fine grinding
+ Note different grades according to specification: •O: for high abrasiveness •P: for universal use
+ Note operating speed of max. 50 m/s

Advantage

+ Strikes a perfect balance in terms of chip performance and the intended surface finish
+ Particularly suitable for difficult-to-reach places
+ Ideal for unalloyed steels thanks to vitrified bond with pink aluminium oxide

	Shape		Type number	Dimension	Specification	PU
		52A-1	106372	20 x 63 - 6 x 40	88A 36 P5 V38	25 Pcs.
			109	20 x 63 - 6 x 40	88A 60 P5 V38	25 Pcs.
		52A-11	148517	22 x 50 - 6 x 40	88A 36 P5 V38	25 Pcs.
			118	22 x 50 - 6 x 40	88A 46 P5 V38	25 Pcs.
			20031	22 x 50 - 6 x 40	88A 60 P5 V38	25 Pcs.
		52A-12	121	18 x 32 - 6 x 40	88A 46 P5 V38	25 Pcs.
		52A-15	97785	6 x 27 - 6 x 40	88A 60 P5 V38	25 Pcs.
			89504	6 x 27 - 6 x 40	88A 90 O5 V38	25 Pcs.
		52A-25	20047	25 - 6 x 40	88A 60 P5 V38	25 Pcs.
		52A-3	11480	25 x 70 - 6 x 40	88A 36 P5 V38	25 Pcs.
			6207	25 x 70 - 6 x 40	88A 46 P5 V38	25 Pcs.
			104894	25 x 70 - 6 x 40	88A 60 P5 V38	25 Pcs.

Shape		Type number	Dimension	Specification	PU
	52A-36	138	40 x 10 - 6 x 40	88A 60 P5 V38	25 Pcs.
	52A-37	139	32 x 6 - 6 x 40	88A 60 P5 V38	25 Pcs.
	52A-5	20023	20 x 29 - 6 x 40	88A 60 P5 V38	25 Pcs.
	52A-9	127775	32 x 51 - 6 x 40	88A 36 P5 V38	25 Pcs.
	52B-122	191	10 - 3 x 30	88A 60 P5 V38	25 Pcs.
	52B-44	169	6 x 10 - 3 x 30	88A 60 P5 V38	25 Pcs.
	52B-52	174	10 x 20 - 3 x 30	88A 60 P5 V38	25 Pcs.
		75647	10 x 20 - 6 x 40	88A 60 P5 V38	25 Pcs.
	52KE	330772	20 x 32 - 6 x 40, R=3	88A 60 P5 V38	25 Pcs.
		892	25 x 25 - 6 x 40, R=4	88A 60 P5 V38	25 Pcs.
	52KU	6404	5 - 3 x 30	88A 90 O5 V38	25 Pcs.
		917	20 - 6 x 40	88A 60 P5 V38	25 Pcs.
	52SP	6660	13 x 20 - 6 x 40, R=22	88A 60 P5 V38	25 Pcs.
		6661	20 x 32 - 6 x 40, R=36	88A 60 P5 V38	25 Pcs.
	52TO	1175	32 x 25 - 6 x 40	88A 60 P5 V38	25 Pcs.

Shape	Type number	Dimension	Specification	PU
52ZY	2010	3 x 6 - 3 x 30	88A 90 O5 V38	25 Pcs.
	2017	4 x 8 - 3 x 30	88A 90 O5 V38	25 Pcs.
	2027	5 x 10 - 3 x 30	88A 90 O5 V38	25 Pcs.
	11362	6 x 10 - 3 x 30	88A 60 P5 V38	25 Pcs.
	2046	6 x 13 - 3 x 30	88A 60 P5 V38	25 Pcs.
	2048	6 x 13 - 6 x 40	88A 60 P5 V38	25 Pcs.
	227450	6 x 20 - 3 x 30	88A 60 P5 V38	25 Pcs.
	116725	6 x 20 - 6 x 40	88A 60 P5 V38	25 Pcs.
	120033	10 x 10 - 3 x 30	88A 60 P5 V38	25 Pcs.
	2081	10 x 20 - 6 x 40	88A 60 P5 V38	25 Pcs.
	6898	13 x 20 - 6 x 40	88A 60 P5 V38	25 Pcs.
	6899	13 x 25 - 6 x 40	88A 60 P5 V38	25 Pcs.
	112542	13 x 40 - 6 x 40	88A 60 P5 V38	25 Pcs.
	2134	16 x 32 - 6 x 40	88A 60 P5 V38	25 Pcs.
	6928	16 x 50 - 6 x 40	88A 60 P5 V38	25 Pcs.
	6932	20 x 25 - 6 x 40	88A 46 P5 V38	25 Pcs.
	2165	20 x 25 - 6 x 40	88A 60 P5 V38	25 Pcs.
	105009	20 x 32 - 6 x 40	88A 60 P5 V38	25 Pcs.
	12836	20 x 40 - 6 x 40	88A 36 P5 V38	25 Pcs.
	2189	20 x 40 - 6 x 40	88A 60 P5 V38	25 Pcs.
	130009	25 x 25 - 6 x 40	88A 36 P5 V38	25 Pcs.
	2201	25 x 25 - 6 x 40	88A 46 P5 V38	25 Pcs.
	2202	25 x 25 - 6 x 40	88A 60 P5 V38	25 Pcs.
	2209	25 x 32 - 6 x 40	88A 46 P5 V38	25 Pcs.
	548169	25 x 40 - 6 x 40	88A 36 P5 V38	25 Pcs.
	6961	32 x 20 - 6 x 40	88A 46 P5 V38	25 Pcs.
	116973	32 x 32 - 6 x 40	88A 36 P5 V38	25 Pcs.
	103394	32 x 32 - 6 x 40	88A 46 P5 V38	25 Pcs.
	2248	32 x 40 - 6 x 40	88A 46 P5 V38	25 Pcs.
	101508	40 x 6 - 6 x 40	88A 60 P5 V38	25 Pcs.
	2256	40 x 10 - 6 x 40	88A 60 P5 V38	25 Pcs.
	15383	40 x 20 - 6 x 40	88A 60 P5 V38	25 Pcs.
	150085	40 x 25 - 6 x 40	88A 46 P5 V38	25 Pcs.
	828192	40 x 40 - 6 x 40	88A 36 P5 V38	25 Pcs.
	6974	50 x 25 - 6 x 40	88A 46 P5 V38	25 Pcs.

★★★ PREMIUM

PREMIUM ceramic mounted point set

for steel

Application

+ For demanding work such as deburring, bevelling and edge breaking on different steel grades

Advantage

+ Set contains all the common mounted points for working on steel, including a roughing stone
+ Longest possible lifetime for deburring, bevelling and edge breaking
+ Points strike a perfect balance in terms of chip performance and the intended surface finish

Shape		Type number	PU
	MSET	74499	1 Pcs.

★★★ PREMIUM

PREMIUM resin-bonded mounted points

for stainless steel

Application

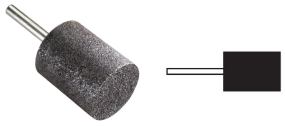
+ For work such as deburring, bevelling and edge breaking on different stainless steel grades

We recommend

+ Grit size 36 for rough grinding
+ Note operating speed of max. 50 m/s

Advantage

+ Resin-mounted points have a vibration reducing effect due to their composition and therefore boast low impact sensitivity
+ Specially suited to stainless steel materials due to their chemically pure bond
+ Particularly suitable for difficult-to-reach places

Shape		Type number	Dimension	Specification	PU
	52ZY	682101	8 x 16 - 6 x 40	A 36 Q4 B0	25 Pcs.
		682103	10 x 20 - 6 x 40	A 36 Q4 B0	25 Pcs.
		682105	16 x 32 - 6 x 40	A 36 Q4 B0	25 Pcs.
		682106	20 x 32 - 6 x 40	A 36 Q4 B0	25 Pcs.
		682107	20 x 40 - 6 x 40	A 36 Q4 B0	25 Pcs.
		34053930	32 x 16 - 6 x 40	A 36 Q4 B0	25 Pcs.
		104962	32 x 40 - 6 x 40	A 36 Q4 B0	25 Pcs.

PREMIUM ELASTIC mounted points

for nonferrous metals, PVC, steel and stainless steel

Application

+ For demanding work on nonferrous metals, PVC, steel and stainless steel

We recommend

+ Mottling points (shape MS) for mottling surfaces
+ Note maximum operating speed of 20 m/s

Advantage

+ Coordinated light grey bond systems enable the ELASTIC mounted points to be put to universal use
+ Assortment also includes fewer elastic points for working at higher speeds and mottling points for mottling surfaces

	Shape		Type number	Dimension	Specification	PU
		52ZY	6884	10 x 20 - 6 x 40	C 240 - BE15	10 Pcs.
			2155	20 x 20 - 6 x 40	C 150 - BE15	10 Pcs.
			2224	30 x 30 - 6 x 40	C 150 - BE15	10 Pcs.

PREMIUM resin-bonded mounted points

for cast iron

Application

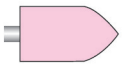
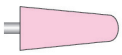
+ For work such as deburring, bevelling and edge breaking on cast iron

We recommend

+ Grit size 20 – 46 for rough grinding
+ Note different grades according to specification: •P: for high abrasiveness •Q: for universal use •S: for long lifetime
+ Note operating speed of max. 50 m/s

Advantage

+ Resin-mounted points have a vibration reducing effect due to their composition and therefore boast low impact sensitivity
+ Particularly suitable for difficult-to-reach places
+ High economic efficiency

	Shape		Type number	Dimension	Specification	PU
		52A-11	126460	22 x 50 - 6 x 40	A 46 P4 B84	25 Pcs.
		52A-3	129260	25 x 70 - 6 x 40	A 46 P4 B84	25 Pcs.
		52W-220	21192	25 x 25 - 6 x 40	A 46 S4 B84	25 Pcs.
		52W-221	21202	25 x 40 - 6 x 40	A 46 S4 B84	25 Pcs.

Shape		Type number	Dimension	Specification	PU
	52W-228	169543	32 x 20 - 6 x 40	A 46 P4 B84	25 Pcs.
	52W-230	123644	32 x 32 - 6 x 40	A 46 P4 B84	25 Pcs.
	52ZY	108261	10 x 25 - 6 x 40	A 36 Q4 B84	25 Pcs.
		104604	16 x 32 - 6 x 40	A 36 Q4 B84	25 Pcs.
		105367	20 x 25 - 6 x 40	A 36 Q4 B84	25 Pcs.
		2211	25 x 32 - 6 x 40	A 36 Q4 B84	25 Pcs.
		2249	32 x 40 - 6 x 40	A 36 Q4 B84	25 Pcs.
		123696	40 x 25 - 6 x 40	A 36 Q4 B84	25 Pcs.
		2284	50 x 25 - 6 x 40	A 36 Q4 B84	25 Pcs.

★★★ PREMIUM

PREMIUM ceramic mounted points

for HSS

Application

+ For demanding work such as deburring, bevelling and edge breaking on high-alloyed steels and HSS

We recommend

+ Grit size 46 for rough grinding
+ Grit size 60 – 120 for fine grinding
+ Note operating speed of max. 35 m/s

Advantage

+ Enables workpieces to be machined down to the lowest tolerance ranges
+ Strikes a perfect balance in terms of chip performance and the intended surface finish
+ Vitrified bond with white aluminium oxide specially for high-alloyed steels and HSS

	Shape		Type number	Dimension	Specification	PU
		52KE	441033	30 x 40 - 6 x 40, R=5	89A 60 M5 V38	25 Pcs.
		52ZY	2030	5 x 10 - 3 x 30	89A 80 M5 V38	25 Pcs.
			113299	8 x 16 - 3 x 30	89A 80 M5 V38	25 Pcs.

Brushes - Cup brushes

PREMIUM Shield cup brushes

for steel

Application

+ For removing rust, paint and lacquer, for cleaning welding seams and for surface preparation and finishing of steel

We recommend

+ Knotted wire DW for soft materials, delicate surfaces and slight impurities
+ Twisted wire DZ for heavy work, severe contamination and for removing paint and lacquer

Advantage

+ Transparent protection for maximum safety with an unrestricted view of the workpiece being ground
+ The flexibility of the plastic flaps means that hard-to-reach places can also be ground with ease
+ Universal tool with maximum brush life
+ Brass-plated steel wire SM prevents corrosion

	Shape		Type number	Dimension	Specification	PU
		11TDW	34023780	75 x 20 x M14-2	SM 0,3 mm	1 Pcs.
		11TDZ	34023778	65 x 20 x M14-2	S 0,5 mm	1 Pcs.
		6TDW	34023827	80 x 30 x M14-2	SM 0,3 mm	1 Pcs.
			34023828	100 x 30 x M14-2	SM 0,3 mm	1 Pcs.
		6TDZ	34023823	80 x 25 x M14-2	S 0,5 mm	1 Pcs.
			34023824	100 x 25 x M14-2	S 0,5 mm	1 Pcs.

★★★ PREMIUM PREMIUM SHIELD cup brushes

for steel

Application

+ For removing rust, paint and lacquer, for cleaning welding seams and for surface preparation and finishing of steel

We recommend

+ Knotted wire DW for soft materials, delicate surfaces and slight impurities
+ Twisted wire DZ for heavy work, severe contamination and for removing paint and lacquer

Advantage

+ Transparent protection for maximum safety with an unrestricted view of the workpiece being ground
+ The flexibility of the plastic flaps means that hard-to-reach places can also be ground with ease
+ Universal tool with maximum brush life
+ Brass-plated steel wire SM prevents corrosion

Shape		Type number	Dimension	Specification	PU
	6TDW	34023827	80 x 30 x M14-2	SM 0,3 mm	1 Pcs.
		34023828	100 x 30 x M14-2	SM 0,3 mm	1 Pcs.

★★★ PREMIUM PREMIUM cup brushes

for steel

Application

+ For removing rust, paint and lacquer, for cleaning welding seams and for surface preparation and finishing of steel
+ Cup brushes specially for grinding large surfaces

We recommend

+ Knotted wire DW for soft materials, delicate surfaces and slight impurities
+ Twisted wire DZ for heavy work, severe contamination and for removing paint and lacquer

Advantage

+ Universal tool with maximum brush life
+ Hardened steel wire SH for additional brush life available
+ Highest quality

Shape		Type number	Dimension	Specification	PU
	11TDW	896157	60 x 16 x M14	S 0,3 mm	1 Pcs.
		896158	60 x 16 x M14	S 0,5 mm	1 Pcs.
		896160	75 x 20 x M14	S 0,3 mm	1 Pcs.
		896161	75 x 20 x M14	S 0,5 mm	1 Pcs.
		896164	100 x 30 x M14	S 0,3 mm	1 Pcs.
		896165	100 x 30 x M14	S 0,5 mm	1 Pcs.
		896250	125 x 35 x M14	S 0,3 mm	1 Pcs.
	11TDZ	829293	100 x 35 x M14	SH 0,5 mm	1 Pcs.
	6TDZ	890862	65 x 20 x M14	SH 0,5 mm	1 Pcs.
		890860	65 x 20 x M14	SH 0,35 mm	1 Pcs.
		890864	80 x 25 x M14	SH 0,5 mm	1 Pcs.
		890863	80 x 25 x M14	SH 0,35 mm	1 Pcs.

Shape	Type number	Dimension	Specification	PU
	896289	100 x 25 x M14	SH 0,5 mm	1 Pcs.
	890866	100 x 25 x M14	SH 0,35 mm	1 Pcs.
	896290	120 x 25 x M14	SH 0,5 mm	1 Pcs.
	896291	120 x 25 x M14	SH 0,35 mm	1 Pcs.

BASIC cup brushes

for steel

Application

+ Twisted wire DZ for heavy work, severe contamination and for removing paint and lacquer
+ Cup brushes for grinding large surfaces

We recommend

+ Knotted wire DW for removing rust and paint, as well as for finishing
+ Twisted wire DZ for heavy work, severe contamination and for removing paint and lacquer

Advantage

+ Universal tool with good brush life
+ Hardened steel wire SH for additional brush life
+ Brass-plated steel wire SM prevents corrosion

Shape		Type number	Dimension	Specification	PU
	11TDW	34275595	60 x 16 x M14	S 0,5 mm	1 Pcs.
		34275869	60 x 16 x M14	SM 0,3 mm	1 Pcs.
		34275596	75 x 20 x M14	S 0,5 mm	1 Pcs.
		34275870	75 x 20 x M14	SM 0,3 mm	1 Pcs.
		34275599	100 x 30 x M14	S 0,5 mm	1 Pcs.
		34275961	100 x 30 x M14	SM 0,3 mm	1 Pcs.
	6TDZ	34275965	65 x 20 x M14	SH 0,5 mm	1 Pcs.
		34275966	80 x 25 x M14	SH 0,5 mm	1 Pcs.
		34275967	100 x 25 x M14	SH 0,5 mm	1 Pcs.

★★★ PREMIUM Shield cup brushes

for stainless steel

Application

+ For removing rust, paint and lacquer, for cleaning welding seams and for surface preparation and finishing of stainless steel

We recommend

+ Knotted wire DW for soft materials, delicate surfaces and slight impurities
+ Twisted wire DZ for heavy work, severe contamination and for removing paint and lacquer

Advantage

+ Transparent protection for maximum safety with an unrestricted view of the workpiece being ground
+ The flexibility of the plastic flaps means that hard-to-reach places can also be ground with ease
+ Universal tool with maximum brush life
+ High-quality stainless steel wire prevents rusting of the workpiece

	Shape		Type number	Dimension	Specification	PU
		11TDW	34023812	75 x 20 x M14-2	E 0,3 mm	1 Pcs.
		11TDZ	34023813	65 x 20 x M14-2	E 0,5 mm	1 Pcs.

★★★ PREMIUM cup brushes

for stainless steel

Application

+ For removing rust, paint and lacquer, for cleaning welding seams and for surface preparation and finishing of stainless steel
+ Cup brushes specially for grinding large surfaces

We recommend

+ Knotted wire DW for soft materials, delicate surfaces and slight impurities
+ Twisted wire DZ for heavy work, severe contamination and for removing paint and lacquer

Advantage

+ High-quality stainless steel wire prevents rusting of the workpiece
+ Universal tool with maximum brush life
+ Highest quality

	Shape		Type number	Dimension	Specification	PU
		11TDW	896167	60 x 16 x M14	E 0,3 mm	1 Pcs.
			896170	75 x 20 x M14	E 0,3 mm	1 Pcs.
			896174	100 x 30 x M14	E 0,3 mm	1 Pcs.
		6TDZ	890852	65 x 20 x M14	E 0,5 mm	1 Pcs.
			890851	65 x 20 x M14	E 0,35 mm	1 Pcs.
			890854	80 x 25 x M14	E 0,5 mm	1 Pcs.
			890858	100 x 25 x M14	E 0,35 mm	1 Pcs.

★★★ PREMIUM cup brushes

for nonferrous metals

Application

+ For removing rust, paint and lacquer, for cleaning welding seams and for surface preparation and finishing of nonferrous metals
+ Cup brushes specially for grinding large surfaces

We recommend

+ Knotted wire DW for soft materials, delicate surfaces and slight impurities

Advantage

+ Brass wire achieves the best results on workpieces made of nonferrous metals
+ Universal tool with maximum brush life
+ Powerful tool

Shape		Type number	Dimension	Specification	PU
	11TDW	34042515	80 x 25 x M14	M 0,3 mm	1 Pcs.

★★★ PREMIUM shaft mounted cup brushes

for steel

Application

+ For removing rust, cleaning welding seams and for surface preparation and finishing of steel

We recommend

+ Knotted wire DW for cleaning work such as removing paint, rust, scale and crusts or for deburring

Advantage

+ Especially suitable for hard-to-reach places due to their shape
+ Universal tool with maximum brush life
+ Powerful tool

Shape		Type number	Dimension	Specification	PU
	52TDW	890753	40 x 10 x 15 - 6 x 30	S 0,2 mm	1 Pcs.
		890756	40 x 10 x 15 - 6 x 30	S 0,3 mm	1 Pcs.
		903359	50 x 10 x 20 - 6 x 30	S 0,3 mm	1 Pcs.
		890763	60 x 15 x 20 - 6 x 30	S 0,3 mm	1 Pcs.
		890774	70 x 15 x 25 - 6 x 30	S 0,3 mm	1 Pcs.

★★★ PREMIUM

PREMIUM shaft mounted cup brushes

for universal use

Application

+ For use on almost all materials such as steel, stainless steel, aluminium, copper, brass or wood

We recommend

+ Wire with grain DK for deburring gears, valve parts, cutting edges of profiles and tubes

Advantage

+ Especially suitable for use in hard-to-reach places
+ Universal tool with maximum brush life
+ Shaft mounted cup brushes with silicon carbide are very hard and thus enable very high stock removal rates

Shape		Type number	Dimension	Specification	PU
	52TDK	34043177	50 x 10 x 20 - 6 x 30	C180 0,9 mm	1 Pcs.
		34043178	60 x 15 x 20 - 6 x 30	C180 0,9 mm	1 Pcs.
		34043546	70 x 15 x 25 - 6 x 30	C180 0,9 mm	1 Pcs.

★ BASIC

BASIC shaft mounted cup brushes

for steel

Application

+ For removing rust, cleaning welding seams and for surface preparation and finishing of steel

We recommend

+ Knotted wire DW for cleaning work such as removing paint, rust, scale and crusts or for deburring

Advantage

+ Universal tool with good brush life
+ Especially suitable for hard-to-reach places due to their shape
+ Brass-plated steel wire SM prevents corrosion

Shape		Type number	Dimension	Specification	PU
	52TDW	34541651	50 x 10 x 25 - 6 x 30	SM 0,3 mm	1 Pcs.
		34276010	70 x 15 x 25 - 6 x 30	S 0,3 mm	1 Pcs.
		34276013	70 x 15 x 25 - 6 x 30	SM 0,3 mm	1 Pcs.

★ BASIC shaft mounted cup brushes

for universal use

Application

+ For use on almost all materials such as steel, stainless steel, aluminium, copper, brass or wood

We recommend

+ Wire with grain DK for deburring gears, valve parts, cutting edges of profiles and tubes

Advantage

+ Especially suitable for use in hard-to-reach places
+ Universal tool
+ Shaft mounted cup brushes with silicon carbide are very hard and thus enable very high stock removal rates

	Shape		Type number	Dimension	Specification	PU
		52TDK	34541652	50 x 8 x 20 - 6 x 30	C80 1 mm	1 Pcs.
			34541653	75 x 10 x 20 - 6 x 30	C80 1 mm	1 Pcs.

★★★ PREMIUM shaft mounted cup brushes

for stainless steel

Application

+ For removing rust, cleaning welding seams and for surface preparation and finishing of stainless steel

We recommend

+ Knotted wire DW for cleaning work such as removing paint, rust, scale and crusts or for deburring

Advantage

+ Universal tool with maximum brush life
+ Especially suitable for hard-to-reach places due to their shape
+ High-quality stainless steel wire prevents rusting of the workpiece

	Shape		Type number	Dimension	Specification	PU
		52TDW	890757	40 x 10 x 15 - 6 x 30	E 0,2 mm INOX	1 Pcs.
			890758	40 x 10 x 15 - 6 x 30	E 0,3 mm INOX	1 Pcs.
			34038259	50 x 10 x 20 - 6 x 30	E 0,2 mm INOX	1 Pcs.
			903877	50 x 10 x 20 - 6 x 30	E 0,3 mm INOX	1 Pcs.
			890761	60 x 15 x 20 - 6 x 30	E 0,3 mm INOX	1 Pcs.
			890771	70 x 15 x 25 - 6 x 30	E 0,3 mm INOX	1 Pcs.

★★★ PREMIUM

PREMIUM shaft mounted cup brushes

for nonferrous metals

Application

+ For removing rust, cleaning welding seams and for surface preparation and finishing of nonferrous metals

We recommend

+ Knotted wire DW for cleaning work such as removing paint, rust, scale and crusts or for deburring

Advantage

+ Universal tool with maximum brush life
+ Especially suitable for hard-to-reach places due to their shape
+ Brass wire achieves the best results on workpieces made of nonferrous metals

Shape		Type number	Dimension	Specification	PU
	52TDW	34043172	40 x 10 x 15 - 6 x 30	M 0,3 mm	1 Pcs.
		23470	50 x 10 x 20 - 6 x 30	M 0,3 mm	1 Pcs.
		23469	60 x 15 x 20 - 6 x 30	M 0,3 mm	1 Pcs.
		23471	70 x 15 x 25 - 6 x 30	M 0,3 mm	1 Pcs.

Brushes - Tapered brushes

★★★ PREMIUM Shield tapered brushes

for steel

Application

+ For removing rust, paint and lacquer, for cleaning welding seams and for surface preparation and finishing of steel

We recommend

+ Knotted wire DW for soft materials, delicate surfaces and slight impurities
+ Twisted wire DZ for heavy work, severe contamination and for removing paint and lacquer

Advantage

+ Especially suitable for hard-to-reach places due to their shape and the flexibility of the plastic flaps
+ Transparent protection for maximum safety with an unrestricted view of the workpiece being ground
+ Brass-plated steel wire SM prevents corrosion

	Shape		Type number	Dimension	Specification	PU
		28KDW	34023819	100 x 20 x M14-2	SM 0,3 mm	1 Pcs.
		28KDZ	34023817	100 x 20 x M14-2	S 0,5 mm	1 Pcs.

★★★ PREMIUM PREMIUM tapered brushes

for steel

Application

+ For removing rust, paint and lacquer, for cleaning welding seams and for surface preparation and finishing of steel

We recommend

+ Knotted wire DW for soft materials, delicate surfaces and slight impurities
+ Twisted wire DZ for heavy work, severe contamination and for removing paint and lacquer

Advantage

+ Suitable for hard-to-reach places due to their shape
+ Universal tool with maximum brush life
+ Hardened steel wire SH for additional brush life

	Shape		Type number	Dimension	Specification	PU
		28KDW	829306	100 x 20 x M14	S 0,3 mm	1 Pcs.
		28KDZR	894595	100 x 20 x M14	SH 0,5 mm	1 Pcs.
			894598	115 x 27,5 x M14	SH 0,5 mm	1 Pcs.
			34042520	115 x 27,5 x M14	SH 0,35 mm	1 Pcs.

★ BASIC BASIC tapered brushes

for steel

Application

+ For removing rust, paint and lacquer, for cleaning welding seams and for surface preparation and finishing of steel

We recommend

+ Knotted wire DW for soft materials, delicate surfaces and slight impurities
+ Twisted wire DZ for heavy work, severe contamination and for removing paint and lacquer

Advantage

+ Suitable for hard-to-reach places due to their shape
+ Universal tool with good brush life
+ Hardened steel wire SH for additional brush life
+ Brass-plated steel wire SM prevents corrosion

	Shape		Type number	Dimension	Specification	PU
		28KDW	34276006	100 x 20 x M14	SM 0,3 mm	1 Pcs.
			34276007	115 x 27,5 x M14	SM 0,3 mm	1 Pcs.
		28KDZR	34276004	100 x 20 x M14	SH 0,5 mm	1 Pcs.
			34276005	115 x 27,5 x M14	SH 0,5 mm	1 Pcs.

★★★ PREMIUM

PREMIUM Shield tapered brushes

for stainless steel

Application

+ For removing rust, paint and lacquer, for cleaning welding seams and for surface preparation and finishing of stainless steel

We recommend

+ Knotted wire DW for soft materials, delicate surfaces and slight impurities

Advantage

+ Especially suitable for hard-to-reach places due to their shape and the flexibility of the plastic flaps
+ Transparent protection for maximum safety with an unrestricted view of the surface being ground
+ High-quality stainless steel wire prevents rusting of the workpiece

	Shape		Type number	Dimension	Specification	PU
		28KDW	34023822	100 x 20 x M14-2	E 0,3 mm	1 Pcs.

★★★ PREMIUM

PREMIUM tapered brushes

for stainless steel

Application

+ For removing rust, paint and lacquer, for cleaning welding seams and for surface preparation and finishing of stainless steel

We recommend

+ Knotted wire DW for soft materials, delicate surfaces and slight impurities
+ Twisted wire DZ for heavy work, severe contamination and for removing paint and lacquer

Advantage

+ Especially suitable for hard-to-reach places due to their shape
+ Universal tool with maximum brush life
+ High-quality stainless steel wire prevents rusting of the workpiece

	Shape		Type number	Dimension	Specification	PU
		28KDW	896260	100 x 20 x M14	E 0,3 mm	1 Pcs.
		28KDZR	894602	100 x 20 x M14	E 0,5 mm	1 Pcs.
			938646	115 x 27,5 x M14	E 0,5 mm	1 Pcs.
			938642	115 x 27,5 x M14	E 0,35 mm	1 Pcs.

Brushes - Round brushes

★★★ PREMIUM round brushes

for steel

Application

+ For removing rust, paint and lacquer, for cleaning welding seams and for surface preparation and finishing of steel
+ Especially suitable for grinding welding seams

We recommend

+ Twisted wire DZ for heavy work, severe contamination and for removing paint and lacquer

Advantage

+ Universal tool with maximum brush life
+ Hardened steel wire SH for additional brush life
+ Powerful tool

Shape		Type number	Dimension	Specification	PU
	1RDZ	894085	115 x 11 x 23 x 22,2	SH 0,5 mm	1 Pcs.
		310303	115 x 11 x 23 x 22,2	SH 0,35 mm	1 Pcs.
		938680	115 x 11 x 23 x M14	SH 0,5 mm	1 Pcs.
		960324	115 x 11 x 23 x M14	SH 0,35 mm	1 Pcs.
		947205	125 x 12 x 25 x 22,2	SH 0,5 mm	1 Pcs.
		903406	125 x 12 x 25 x 22,2	SH 0,35 mm	1 Pcs.
		603818	125 x 12 x 25 x M14	SH 0,5 mm	1 Pcs.
		34042522	125 x 12 x 25 x M14	SH 0,35 mm	1 Pcs.
		829026	178 x 13 x 38 x 22,2	SH 0,5 mm	1 Pcs.

★★★ PREMIUM Pipeliner round brushes

for steel

Application

+ Brushes specially developed for pipeline construction
+ For quick cleaning of steel pipe connections

Advantage

+ Ideal for cleaning individual welding seams in pipeline construction
+ Very reliable and durable tool
+ Hardened steel wire SH for additional brush life

Shape		Type number	Dimension	Specification	PU
	1RDZ	34313968	115 x 6 x 26 x 22,2	SH 0,5 mm	1 Pcs.
		34202827	125 x 6 x 21 x 22,2	SH 0,5 mm	1 Pcs.
		34371697	150 x 6 x 25 x 22,2	SH 0,5 mm	1 Pcs.
		34313969	178 x 6 x 29 x 22,2	SH 0,5 mm	1 Pcs.

★★★ PREMIUM

PREMIUM Pipeliner Plus round brushes

for steel

Application

+ Brushes specially developed for pipeline construction
+ For quick cleaning of stainless steel pipe connections

Advantage

+ Ideal for cleaning individual welding seams in pipeline construction
+ Very reliable and durable tool
+ Hardened steel wire SH for additional brush life
+ Increased lifetime due to higher amount of knots

	Shape		Type number	Dimension	Specification	PU
		1RDZ	34447913	178 x 6 x 29 x 22,2	SH 0,5 mm	1 Pcs.

★ BASIC

BASIC round brushes

for steel

Application

+ For removing rust, paint and lacquer, for cleaning welding seams and for surface preparation and finishing of steel
+ Especially suitable for grinding welding seams

We recommend

+ Twisted wire DZ for preparing surfaces and for removing rust, scale and concrete residue

Advantage

+ Extensive assortment
+ Highest quality
+ Universal tool with good brush life
+ Hardened steel wire SH for additional brush life

	Shape		Type number	Dimension	Specification	PU
		1RDZ	34275969	100 x 11 x 22 x 16	SH 0,5 mm	1 Pcs.
			34276001	115 x 11 x 23 x 22,2	SH 0,5 mm	1 Pcs.
			34276002	125 x 12 x 25 x 22,2	SH 0,5 mm	1 Pcs.
			34276003	178 x 15 x 44 x 22,2	SH 0,5 mm	1 Pcs.

★★★ PREMIUM round brushes

for stainless steel

Application

+ For removing rust, paint and lacquer, for cleaning welding seams and for surface preparation and finishing of stainless steel
+ Especially suitable for grinding welding seams

We recommend

+ Twisted wire DZ for heavy work, severe contamination and for removing paint and lacquer

Advantage

+ Universal tool with maximum brush life
+ High-quality stainless steel wire prevents rusting of the workpiece
+ Powerful tool

Shape		Type number	Dimension	Specification	PU
	1RDZ	890608	115 x 11 x 23 x 22,2	E 0,5 mm	1 Pcs.
		310305	115 x 11 x 23 x 22,2	E 0,35 mm	1 Pcs.
		890626	115 x 11 x 23 x M14	E 0,5 mm	1 Pcs.
		16422	115 x 11 x 23 x M14	E 0,35 mm	1 Pcs.
		34042526	125 x 12 x 25 x 22,2	E 0,5 mm	1 Pcs.
		890635	125 x 12 x 25 x 22,2	E 0,35 mm	1 Pcs.
		34042527	125 x 12 x 25 x M14	E 0,5 mm	1 Pcs.
		34042528	125 x 12 x 25 x M14	E 0,35 mm	1 Pcs.
		16425	178 x 15 x 44 x M14	E 0,35 mm	1 Pcs.

★★★ PREMIUM Pipeliner round brushes

for stainless steel

Application

+ Brushes specially developed for pipeline construction
+ For quick cleaning of stainless steel pipe connections

Advantage

+ Ideal for cleaning individual welding seams in pipeline construction
+ Very reliable and durable tool
+ High-quality stainless steel wire prevents rusting of the workpiece

Shape		Type number	Dimension	Specification	PU
	1RDZ	34370855	115 x 6 x 26 x 22,2	E 0,5 mm	1 Pcs.
		34202829	125 x 6 x 21 x 22,2	E 0,5 mm	1 Pcs.
		34371698	150 x 6 x 25 x 22,2	E 0,5 mm	1 Pcs.
		34370856	178 x 6 x 29 x 22,2	E 0,5 mm	1 Pcs.

PREMIUM Pipeliner Plus round brushes

for stainless steel

Application

+ Brushes specially developed for pipeline construction
+ For quick cleaning of stainless steel pipe connections

Advantage

+ Ideal for cleaning individual welding seams in pipeline construction
+ Very reliable and durable tool
+ Increased lifetime due to higher amount of knots

	Shape		Type number	Dimension	Specification	PU
		1RDZ	34546056	178 x 6 x 29 x 22,2	E 0,5 mm	1 Pcs.

PREMIUM shaft mounted round brushes

for steel

Application

+ For removing rust, cleaning welding seams and for surface preparation and finishing

We recommend

+ Knotted wire DW for removing rust, cleaning, smoothing, polishing, matting and roughening
+ Twisted wire DZ for welding and for removing scale and lacquer

Advantage

+ Particularly suitable for hard-to-reach places
+ Universal tool with maximum brush life
+ Hardened steel wire SH for additional brush life

	Shape		Type number	Dimension	Specification	PU
		52RDW	890840	20 x 4 x 3 - 6 x 30	S 0,2 mm	1 Pcs.
			890841	30 x 6 x 6,5 - 6 x 30	S 0,2 mm	1 Pcs.
			890843	40 x 9 x 9 - 6 x 30	S 0,3 mm	1 Pcs.
			890844	50 x 15 x 12,5 - 6 x 30	S 0,2 mm	1 Pcs.
			890845	50 x 15 x 12,5 - 6 x 30	S 0,3 mm	1 Pcs.
			890846	60 x 10 x 17,5 - 6 x 30	S 0,3 mm	1 Pcs.
			890847	60 x 15 x 17,5 - 6 x 30	S 0,2 mm	1 Pcs.
			890848	70 x 15 x 19 - 6 x 30	S 0,3 mm	1 Pcs.
			890849	80 x 15 x 19 - 6 x 30	S 0,3 mm	1 Pcs.
		52RDZ	890810	70 x 6 x 15 - 6 x 30	SH 0,3 mm	1 Pcs.

★ BASIC shaft mounted round brushes

For steel

Application

+ For removing rust, cleaning welding seams and for surface preparation and finishing

Advantage

+ Good price-performance ratio
+ Reduced working effort
+ Powerful tool

	Shape		Type number	Dimension	Specification	PU
		52RDW	34541544	50 x 8 x 10,5 - 6 x 30	SM 0,3 mm	1 Pcs.
			34276008	70 x 15 x 19 - 6 x 30	S 0,3 mm	1 Pcs.
			34276011	70 x 15 x 19 - 6 x 30	SM 0,3 mm	1 Pcs.
			34541609	100 x 12 x 23 - 6 x 30	SM 0,3 mm	1 Pcs.
		52RDZ	34276016	70 x 6 x 15 - 6 x 30	SH 0,3 mm	1 Pcs.

★★★ PREMIUM shaft mounted round brushes

for stainless steel

Application

+ For removing rust, cleaning welding seams and for surface preparation and finishing of stainless steel

We recommend

+ Knotted wire DW for removing rust, cleaning, smoothing, polishing, matting and roughening
+ Twisted wire DZ for welding and for removing scale and lacquer

Advantage

+ Suitable for hard-to-reach places due to their shape
+ Universal tool with maximum brush life
+ Stainless, acid-resistant steel wire EA

	Shape		Type number	Dimension	Specification	PU
		52RDW	890813	30 x 6 x 6,5 - 6 x 30	E 0,2 mm INOX	1 Pcs.
			890814	40 x 9 x 9 - 6 x 30	E 0,2 mm INOX	1 Pcs.
			890815	40 x 9 x 9 - 6 x 30	E 0,3 mm INOX	1 Pcs.
			890819	50 x 10 x 12,5 - 6 x 30	E 0,3 mm INOX	1 Pcs.
			890820	50 x 15 x 12,5 - 6 x 30	E 0,2 mm INOX	1 Pcs.
			890821	50 x 15 x 12,5 - 6 x 30	E 0,3 mm INOX	1 Pcs.
			917186	50 x 15 x 12,5 - 6 x 30	EA 0,3 mm INOX	1 Pcs.
			890822	60 x 10 x 17,5 - 6 x 30	E 0,2 mm INOX	1 Pcs.
			890823	60 x 10 x 17,5 - 6 x 30	E 0,3 mm INOX	1 Pcs.
			890828	60 x 15 x 17,5 - 6 x 30	E 0,3 mm INOX	1 Pcs.
			895521	70 x 15 x 19 - 6 x 30	E 0,2 mm INOX	1 Pcs.
			890831	70 x 15 x 19 - 6 x 30	E 0,3 mm INOX	1 Pcs.
			917189	70 x 15 x 19 - 6 x 30	EA 0,3 mm INOX	1 Pcs.
			890832	80 x 10 x 19 - 6 x 30	E 0,3 mm INOX	1 Pcs.
			890835	80 x 15 x 19 - 6 x 30	E 0,3 mm INOX	1 Pcs.

Shape		Type number	Dimension	Specification	PU
	52RDZ	890811	70 x 6 x 15 - 6 x 30	E 0,35 mm INOX	1 Pcs.

★ BASIC

BASIC shaft mounted round brushes

for stainless steel

Application

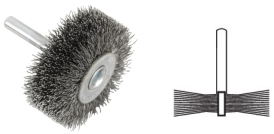
+ For removing rust, cleaning welding seams and for surface preparation and finishing of stainless steel

We recommend

+ Knotted wire DW for removing rust, cleaning, smoothing, polishing, matting and roughening

Advantage

+ Especially suitable for hard-to-reach places due to their shape
+ Universal tool with good brush life
+ Powerful tool

Shape		Type number	Dimension	Specification	PU
	52RDW	34276014	70 x 15 x 19 - 6 x 30	E 0,3 mm INOX	1 Pcs.

★★★ PREMIUM

PREMIUM shaft mounted round brushes

for nonferrous metals

Application

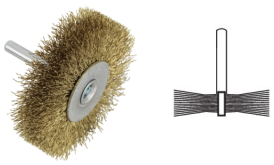
+ For removing rust, cleaning welding seams and for surface preparation and finishing of nonferrous metals

We recommend

+ Knotted wire DW for removing rust, cleaning, smoothing, polishing, matting and roughening

Advantage

+ Suitable for hard-to-reach places due to their shape
+ Universal tool with maximum brush life
+ Brass wire achieves the best results on workpieces made of nonferrous metals

Shape		Type number	Dimension	Specification	PU
	52RDW	23472	40 x 9 x 9 - 6 x 30	M 0,3 mm	1 Pcs.
		23473	50 x 10 x 12,5 - 6 x 30	M 0,3 mm	1 Pcs.
		23474	60 x 10 x 17,5 - 6 x 30	M 0,3 mm	1 Pcs.
		903339	70 x 15 x 19 - 6 x 30	M 0,3 mm	1 Pcs.

★★★ PREMIUM

PREMIUM shaft mounted round brushes

for universal use

Application

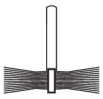
+ For use on almost all materials such as steel, stainless steel, aluminium, copper, brass or wood

We recommend

+ Wire with grain DK for deburring gears, valve parts, cutting edges of profiles and tubes

Advantage

+ Especially suitable for hard-to-reach places due to their shape
+ Universal tool with maximum brush life
+ Shaft mounted round brushes with silicon carbide are very hard and thus enable maximum stock removal rates

Shape		Type number	Dimension	Specification	PU
	52RDK	34043572	50 x 20 x 12,5 - 6 x 30	C180 0,9 mm	1 Pcs.
		908264	70 x 20 x 19 - 6 x 30	C180 0,9 mm	1 Pcs.

★ BASIC

BASIC shaft mounted round brushes

for universal use

Application

+ For use on almost all materials such as steel, stainless steel, aluminium, copper, brass or wood

We recommend

+ Wire with grain DK for deburring gears, valve parts, cutting edges of profiles and tubes

Advantage

+ Especially suitable for hard-to-reach places due to their shape
+ Universal tool
+ Shaft mounted round brushes with silicon carbide are very hard and thus enable maximum stock removal rates

Shape		Type number	Dimension	Specification	PU
	52RDK	34541610	75 x 10 x 15 - 6 x 30	C80 1 mm	1 Pcs.
		34541627	75 x 10 x 15 - 6 x 30	C180 0,9 mm	1 Pcs.
		34541629	100 x 10 x 23 - 6 x 30	C80 1 mm	1 Pcs.
		34541630	100 x 10 x 23 - 6 x 30	C180 0,9 mm	1 Pcs.

★★★ PREMIUM

PREMIUM round brushes

for steel

Application

+ For removing rust, paint and lacquer, for deburring and for surface preparation and finishing of steel

We recommend

+ Knotted wire DW for slight impurities and for finishing

Advantage

+ Universal tool with maximum brush life
+ Versatile tool
+ Highest quality

Shape		Type number	Dimension	Specification	PU
	1RDW	896111	125 x 24 x 36 x 20	S 0,3 mm	1 Pcs.
		896238	125 x 24 x 36 x 20	S 0,5 mm	1 Pcs.
		896115	150 x 18 x 27 x 32	S 0,3 mm	1 Pcs.
		896239	150 x 18 x 27 x 32	S 0,5 mm	1 Pcs.
		896241	180 x 22 x 42 x 32	S 0,3 mm	1 Pcs.
		896243	180 x 22 x 42 x 32	S 0,5 mm	1 Pcs.
		894770	200 x 26 x 40 x 32	S 0,3 mm	1 Pcs.
		896246	250 x 38 x 50 x 32	S 0,3 mm	1 Pcs.
		896247	250 x 38 x 50 x 32	S 0,5 mm	1 Pcs.
		920436	250 x 42 x 50 x 100	S 0,3 mm	1 Pcs.

★★★ PREMIUM

PREMIUM round brushes

for universal use

Application

+ For use on almost all materials such as steel, stainless steel, aluminium, copper, brass or wood

We recommend

+ Round brushes with silicon carbide for deburring work on various workpieces made of practically any material such as steel, aluminium, stainless steel, copper or brass
+ Round brushes with aluminium oxide for light deburring and for texturing wood

Advantage

+ Universal tool with maximum brush life
+ Round brushes with silicon carbide are very hard and thus enable maximum stock removal rates
+ Highest quality

Shape		Type number	Dimension	Specification	PU
	1RDK	34043577	125 x 13 x 22 x 20	C 320 0,55 mm	1 Pcs.
		34043578	150 x 13 x 34 x 32	C 320 0,55 mm	1 Pcs.
		916720	150 x 15 x 29 x 40	C 320 0,55 mm	1 Pcs.
		227435	200 x 13 x 43 x 50,8	C 320 0,55 mm	1 Pcs.

★★★ PREMIUM round brushes

for stainless steel

Application

+ For removing rust, paint and lacquer, for deburring and for surface preparation and finishing of stainless steel

We recommend

+ Knotted wire DW for removing paint and rust as well as for finishing, polishing and matting

Advantage

+ Universal tool with maximum brush life
+ High-quality stainless steel wire prevents rusting of the workpiece
+ Highest quality

	Shape		Type number	Dimension	Specification	PU
		1RDW	896113	125 x 24 x 36 x 20	E 0,3 mm	1 Pcs.
			896116	150 x 18 x 27 x 32	E 0,3 mm	1 Pcs.
			128345	180 x 22 x 42 x 32	E 0,3 mm	1 Pcs.
			896119	200 x 26 x 40 x 32	E 0,3 mm	1 Pcs.
			896122	200 x 36 x 40 x 32	E 0,3 mm	1 Pcs.
			896124	200 x 45 x 40 x 32	E 0,3 mm	1 Pcs.

★★★ PREMIUM Accessory wire brushes for floorstand grinder

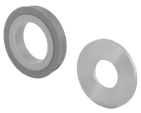
Reduction bushes

Application

+ Reduction of the bore diameter

Advantage

+ Minimises tool diversity and saves storage space

	Type number	Dimension	PU
	79292	20 x 10 x 6	1 Pcs.
	76648	20 x 6 x 12	1 Pcs.
	76618	20 x 13 x 6	1 Pcs.
	76628	20 x 6 x 16	1 Pcs.
	822766	32 x 20 x 6	1 Pcs.
	822767	32 x 25 x 6	1 Pcs.
	76253	32 x 25,4 x 6	1 Pcs.
	822769	32 x 6 x 30	1 Pcs.
	261732	32 x 6 x 12	1 Pcs.
	911408	51 x 9 x 32	1 Pcs.
	638253	51 x 9 x 35	1 Pcs.
	109381	51 x 9 x 40	1 Pcs.

Brushes - Wire end brushes

PREMIUM end brushes

for steel

Application

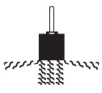
+ For removing rust, paint and lacquer, for cleaning welding seams and for surface preparation and finishing of steel
+ Specifically for cleaning the inside of tubes

We recommend

+ Knotted wire DW for soft materials, delicate surfaces and slight impurities
+ Twisted wire DZ for heavy work, severe contamination and for removing paint and lacquer

Advantage

+ Especially suitable for hard-to-reach places due to their shape
+ Universal tool with maximum brush life
+ Wire type DZ splays as a function of speed and thus can be used on different bore diameters
+ Hardened and tough steel wire SZ for additional brush life and robustness

Shape		Type number	Dimension	Specification	PU
	52PDW	903431	12 x 20 - 6 x 60	S 0,2 mm	1 Pcs.
		890719	12 x 20 - 6 x 60	S 0,3 mm	1 Pcs.
		903432	12 x 20 - 6 x 60	S 0,5 mm	1 Pcs.
		34043179	17 x 22 - 6 x 65	S 0,2 mm	1 Pcs.
		890721	17 x 22 - 6 x 65	S 0,3 mm	1 Pcs.
		52679	17 x 22 - 6 x 65	S 0,5 mm	1 Pcs.
		903429	24 x 25 - 6 x 68	S 0,2 mm	1 Pcs.
		903430	24 x 25 - 6 x 68	S 0,3 mm	1 Pcs.
		890722	24 x 25 - 6 x 68	S 0,5 mm	1 Pcs.
		58293	30 x 25 - 6 x 68	S 0,2 mm	1 Pcs.
		19012	30 x 25 - 6 x 68	S 0,3 mm	1 Pcs.
		890723	30 x 25 - 6 x 68	S 0,5 mm	1 Pcs.
	52PDZ	903357	19 x 28 - 6 x 68	SZ 0,35 mm	1 Pcs.
		34043544	22 x 28 - 6 x 68	SZ 0,5 mm	1 Pcs.
		34043542	22 x 28 - 6 x 68	SZ 0,25 mm	1 Pcs.
		34043543	22 x 28 - 6 x 68	SZ 0,35 mm	1 Pcs.
		936422	28 x 28 - 6 x 68	SZ 0,5 mm	1 Pcs.
		939968	28 x 28 - 6 x 68	SZ 0,25 mm	1 Pcs.
		34043545	28 x 28 - 6 x 68	SZ 0,35 mm	1 Pcs.

★ BASIC

BASIC end brushes

for steel

Application

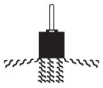
+ For removing rust, paint and lacquer, for cleaning welding seams and for surface preparation and finishing of steel
+ Specifically for cleaning the inside of tubes

We recommend

+ Knotted wire DW for removing burrs, rust, rubber and other impurities in hard-to-reach places
+ Twisted wire DZ for preparing surfaces and for removing rust, scale and concrete residue

Advantage

+ Especially suitable for hard-to-reach places due to their shape
+ Universal tool with good brush life
+ Wire type DZ plays as a function of speed and thus can be used on different bore diameters
+ Hardened and tough steel wire SZ for additional brush life and robustness
+ Brass-plated steel wire SM prevents corrosion

	Shape		Type number	Dimension	Specification	PU
		52PDW	34276009	24 x 25 - 6 x 68	S 0,3 mm	1 Pcs.
			34276012	24 x 25 - 6 x 68	SM 0,3 mm	1 Pcs.
		52PDZ	34276015	28 x 28 - 6 x 68	SZ 0,25 mm	1 Pcs.

★★★ PREMIUM

PREMIUM end brushes

for stainless steel

Application

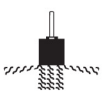
+ For removing rust, paint and lacquer, for cleaning welding seams and for surface preparation and finishing of stainless steel
+ Specifically for cleaning the inside of tubes

We recommend

+ Knotted wire DW for soft materials, delicate surfaces and slight impurities
+ Twisted wire DZ for heavy work, severe contamination and for removing paint and lacquer

Advantage

+ Especially suitable for hard-to-reach places due to their shape
+ Universal tool with maximum brush life
+ Wire type DZ splays as a function of speed and thus can be used on different bore diameters
+ High-quality stainless steel wire prevents rusting of the workpiece

	Shape		Type number	Dimension	Specification	PU
		52PDW	897357	12 x 20 - 6 x 60	E 0,3 mm INOX	1 Pcs.
			890707	17 x 22 - 6 x 65	E 0,3 mm INOX	1 Pcs.
			890709	24 x 25 - 6 x 68	E 0,3 mm INOX	1 Pcs.
			903340	30 x 25 - 6 x 68	E 0,3 mm INOX	1 Pcs.
		52PDZ	890652	19 x 28 - 6 x 68	E 0,25 mm INOX	1 Pcs.
			890654	19 x 28 - 6 x 68	E 0,35 mm INOX	1 Pcs.
			890653	22 x 28 - 6 x 68	E 0,25 mm INOX	1 Pcs.
			890655	22 x 28 - 6 x 68	E 0,35 mm INOX	1 Pcs.

★★★ PREMIUM end brushes

for nonferrous metals

Application

+ For removing rust, paint and lacquer, for cleaning welding seams and for surface preparation and finishing of nonferrous metal
+ Specifically for cleaning the inside of tubes

We recommend

+ Knotted wire DW for soft materials, delicate surfaces and slight impurities

Advantage

+ Especially suitable for hard-to-reach places due to their shape
+ Universal tool with maximum brush life
+ The brush plays as a function of speed and thus can be used on different bore diameters
+ Brass wire achieves the best results on workpieces made of nonferrous metal

Shape		Type number	Dimension	Specification	PU
	52PDW	903343	12 x 20 - 6 x 60	M 0,3 mm	1 Pcs.
		903350	17 x 22 - 6 x 65	M 0,3 mm	1 Pcs.

★★★ PREMIUM end brushes

for universal use

Application

+ For use on almost all materials such as steel, stainless steel, aluminium, copper, brass or wood
+ Specifically for cleaning the inside of tubes

We recommend

+ Wire with grain DK for deburring gears, valve parts, cutting edges of profiles and tubes

Advantage

+ Especially suitable for use in hard-to-reach places
+ Universal tool with maximum brush life
+ Wire brushes with silicon carbide are very hard and thus enable very high stock removal rates

Shape		Type number	Dimension	Specification	PU
	52PDK	34043547	17 x 22 - 6 x 65	C180 0,9 mm	1 Pcs.
		34043549	24 x 25 - 6 x 68	C180 0,9 mm	1 Pcs.
		34043552	30 x 25 - 6 x 68	C180 0,9 mm	1 Pcs.

★ BASIC

BASIC end brushes

for universal use

Application

+ For use on almost all materials such as steel, stainless steel, aluminium, copper, brass or wood
+ Specifically for cleaning the inside of tubes

We recommend

+ Wire with grain DK for deburring gears, valve parts, cutting edges of profiles and tubes

Advantage

+ Especially suitable for use in hard-to-reach places
+ Universal tool with maximum brush life
+ Wire brushes with silicon carbide are very hard and thus enable very high stock removal rates

Shape		Type number	Dimension	Specification	PU
	52PDK	34541541	22 x 28 - 6 x 68	C80 1 mm	1 Pcs.

Brushes - Hand-guided brushes

★★★ PREMIUM universal hand brushes

for steel

Application

+ For grinding steel
+ Ideal for deburring, cleaning welding seams and cleaning surfaces

Advantage

+ Universal tool
+ Equipped with high-quality beech wood handle
+ Highest quality

Shape		Type number	Dimension	Specification	PU
	90HDG	895498	290 x 22 x 25	S 0,35 mm	1 Pcs.
		895576	290 x 28 x 25	S 0,35 mm	1 Pcs.
		895577	290 x 32 x 25	S 0,35 mm	1 Pcs.
		895578	290 x 38 x 25	S 0,35 mm	1 Pcs.
		199657	290 x 42 x 25	S 0,35 mm	1 Pcs.

★★★ PREMIUM hand-operated wire brushes with scraper

for steel

Application

+ For grinding steel
+ Ideal for deburring, cleaning welding seams and cleaning surfaces

Advantage

+ Integrated scraper: use on construction sites, especially for removing cement spatter
+ Ideal for brushing and scraping off heavy impurities
+ Equipped with high-quality beech wood handle

Shape		Type number	Dimension	Specification	PU
	90HSDG	34203491	290 x 32 x 140	S 0,35 mm	1 Pcs.

★★★ PREMIUM fillet weld brushes

for steel

Application

+ For grinding steel
+ Especially suitable for cleaning fillet welds

Advantage

+ Removes slag and scale from very hard-to-reach places thanks to the V-shaped filaments
+ Robust construction for heavy work
+ Equipped with high-quality beech wood handle

Shape		Type number	Dimension	Specification	PU
	90HKDG	199682	290 x 35 x 135	S 0,35 mm	1 Pcs.

★★★ PREMIUM file brushes

for steel

Application

+ For cleaning metal and wood files

Advantage

+ The wire filaments are firmly adhered to the robust wooden body and are able to cope with challenging requirements
+ Gentle and thorough cleaning of files
+ Equipped with high-quality beech wood handle

Shape		Type number	Dimension	Specification	PU
	90FDG	899851	210 x 25 x 100	S 0,3 mm	1 Pcs.

★★★ PREMIUM all-purpose brushes

for steel

Application

+ For fine work on steel
+ Ideal for grinding the contact points of spark plugs

Advantage

+ With ergonomic plastic handle for comfortable handling
+ Thin wire for gentle brushing

Shape		Type number	Dimension	Specification	PU
	90SDW	896223	260 x 10 x 28	S 0,35 mm	1 Pcs.

★★★ PREMIUM spark brushes

for steel

Application
+ For fine work on steel
+ Ideal for grinding the contact points of spark plugs

Advantage
+ Equipped with high-quality beech wood handle
+ Thin wire for gentle brushing

Shape		Type number	Dimension	Specification	PU
	90ZK	903435	145 x 18 x 35	S 0,15 mm	1 Pcs.

★★★ PREMIUM brake caliper brushes

for steel

Application
+ For grinding steel
+ Especially suitable for removing brake dust

Advantage
+ Handy brush thanks to two-component handle
+ Despite its narrow filaments, it is an extremely powerful cleaning tool
+ Highest quality

Shape		Type number	Dimension	Specification	PU
	90HBSDG	34203494	225 x 12 x 90	S 0,35 mm	1 Pcs.

★★★ PREMIUM cylindrical tube brushes

for steel

Application
+ For grinding steel
+ For hard-to-reach places
+ Especially suitable for cleaning the inside of bore holes and tubes

Advantage
+ Adapts perfectly to the workpiece surface due to its flexibility
+ Twisted-in galvanised wire and simple filament spiral for easy handling
+ Special use

Shape		Type number	Dimension	Specification	PU
	18ROODW	34203520	8 - 300	S 0,1 mm	1 Pcs.
		34203522	10 - 300	S 0,15 mm	1 Pcs.
		34203524	15 - 300	S 0,15 mm	1 Pcs.
		34203527	20 - 300	S 0,15 mm	1 Pcs.

★★★ PREMIUM tube brushes with external thread

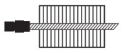
for steel

Application

+ For grinding steel
+ Especially suitable for cleaning tubes, gratings, sleeves and cylinders, for deburring horizontal bore holes and for regulating flow velocities in tubing systems

Advantage

+ These brushes can be extended with an adapter or used on machines thanks to their external thread
+ Versatile
+ Highest quality

Shape		Type number	Dimension	Specification	PU
	 18ROGDG	34203600	20 x W1/2 - 150	S 0,2 mm	1 Pcs.
		34203601	25 x W1/2 - 150	S 0,25 mm	1 Pcs.
		34203602	30 x W1/2 - 160	S 0,3 mm	1 Pcs.
		34203603	40 x W1/2 - 160	S 0,35 mm	1 Pcs.
		34203604	44 x W1/2 - 160	S 0,35 mm	1 Pcs.
		34203605	50 x W1/2 - 160	S 0,35 mm	1 Pcs.

★★★ PREMIUM universal hand brushes

for stainless steel

Application

+ For grinding stainless steel
+ Ideal for deburring, cleaning welding seams and cleaning surfaces

Advantage

+ Universal tool with maximum brush life
+ Equipped with high-quality beech wood handle
+ High-quality stainless steel wire prevents rusting of the workpiece

Shape		Type number	Dimension	Specification	PU
	90HDG	895579	290 x 22 x 25	E 0,35 mm	1 Pcs.
		895580	290 x 28 x 25	E 0,35 mm	1 Pcs.
		896207	290 x 32 x 25	E 0,35 mm	1 Pcs.
		896209	290 x 38 x 25	E 0,35 mm	1 Pcs.

★★★ PREMIUM fillet weld brushes

for stainless steel

Application

+ For grinding stainless steel
+ Especially suitable for cleaning fillet welds

Advantage

+ Removes slag and scale from very hard-to-reach places thanks to the V-shaped filaments
+ Robust construction for heavy work
+ Equipped with high-quality beech wood handle
+ High-quality stainless steel wire prevents rusting of the workpiece

	Shape		Type number	Dimension	Specification	PU
		90HKDG	199689	290 x 35 x 135	E 0,35 mm	1 Pcs.

★★★ PREMIUM all-purpose wire brushes

for stainless steel

Application

+ For removing rust, paint and lacquer, for deburring and for surface preparation and finishing of stainless steel

Advantage

+ With ergonomic plastic handle for comfortable handling
+ Universal tool with maximum brush life
+ Highest quality

	Shape		Type number	Dimension	Specification	PU
		90SDW	896224	260 x 10 x 28	E 0,3 mm	1 Pcs.

★★★ PREMIUM brake caliper brushes

for stainless steel

Application

+ For grinding stainless steel
+ Especially suitable for removing brake dust

Advantage

+ Handy brush thanks to two-component handle
+ Despite its narrow filaments, it is an extremely powerful cleaning tool
+ Highest quality

	Shape		Type number	Dimension	Specification	PU
		90HBSDG	34203496	225 x 12 x 90	E 0,35 mm	1 Pcs.

★★★ PREMIUM file brushes

for stainless steel

Application
+ For grinding stainless steel
+ For very fine work, popular with watchmakers and goldsmiths

Advantage
+ Features a large number of wire filaments
+ Ideal for applying solvents and cleaning agents
+ Special use

Shape		Type number	Dimension	Specification	PU
	90HFDW	34203500	225 x 20 x 110	E 0,15 mm	1 Pcs.

★★★ PREMIUM universal hand brushes

for nonferrous metals

Application
+ For grinding nonferrous metals
+ Ideal for deburring, cleaning welding seams and cleaning surfaces

Advantage
+ Equipped with high-quality beech wood handle
+ Brass wire achieves the best results on workpieces made of nonferrous metals
+ Highest quality

Shape		Type number	Dimension	Specification	PU
	90HDW	895581	290 x 28 x 25	M 0,35 mm	1 Pcs.
		896219	290 x 32 x 25	M 0,35 mm	1 Pcs.
		896220	290 x 38 x 25	M 0,35 mm	1 Pcs.

★★★ PREMIUM all-purpose wire brushes

for nonferrous metals

Application
+ For removing rust, paint and lacquer, for deburring and for surface preparation and finishing of nonferrous metals

Advantage
+ With ergonomic plastic handle for comfortable handling
+ Brass wire achieves the best results on workpieces made of nonferrous metals
+ Highest quality

Shape		Type number	Dimension	Specification	PU
	90SDW	199678	260 x 10 x 28	M 0,3 mm	1 Pcs.

★★★ PREMIUM spark brushes

for nonferrous metals

Application

+ For fine work on nonferrous metals
+ Ideal for grinding the contact points of spark plugs

Advantage

+ Brass wire achieves the best results on workpieces made of nonferrous metals
+ Equipped with high-quality beech wood handle
+ Thin wire for gentle brushing

Shape		Type number	Dimension	Specification	PU
	90ZK	903434	145 x 18 x 35	M 0,15 mm	1 Pcs.

★★★ PREMIUM brake caliper brushes

for nonferrous metals

Application

+ For grinding nonferrous metals
+ Especially suitable for removing brake dust

Advantage

+ Handy brush thanks to two-component handle
+ Despite its narrow filaments, it is an extremely powerful cleaning tool and withstands high loads
+ Highest quality

Shape		Type number	Dimension	Specification	PU
	90HBSDG	34203497	225 x 12 x 90	M 0,25 mm	1 Pcs.

★★★ PREMIUM file brushes

for nonferrous metals

Application

+ For grinding nonferrous metals
+ For very fine work, popular with watchmakers and goldsmiths

Advantage

+ Features a large number of wire filaments
+ Ideal for applying solvents and cleaning agents
+ Special use

Shape		Type number	Dimension	Specification	PU
	90HFDW	34203498	225 x 20 x 110	M 0,15 mm	1 Pcs.

★★★ PREMIUM cylindrical tube brushes

for nonferrous metals

Application

+ For grinding nonferrous metals
+ For hard-to-reach places
+ Especially suitable for cleaning the inside of bore holes and tubes

Advantage

+ Adapts perfectly to the workpiece surface due to its flexibility
+ Twisted-in galvanised wire and simple filament spiral for easy handling
+ Special use

Shape		Type number	Dimension	Specification	PU
	18ROODW	34203529	4 - 300	M 0,06 mm	1 Pcs.
		34203530	6 - 300	M 0,1 mm	1 Pcs.
		34203541	8 - 300	M 0,12 mm	1 Pcs.
		34203542	10 - 300	M 0,15 mm	1 Pcs.
		34203543	15 - 300	M 0,15 mm	1 Pcs.
		34203544	20 - 300	M 0,15 mm	1 Pcs.

★★★ PREMIUM dusters

for universal use

Application

+ For universal use in workshops
+ For removing coarse and slightly stubborn dirt

Advantage

+ The smooth synthetic fibre filaments can be easily cleaned and so do not contaminate other surfaces
+ The bristles do not absorb much water, and are therefore also ideal for wet environments
+ Easy cleaning

Shape		Type number	Dimension	Specification	PU
	90HBDG	34203514	320 x 35 x 175	PP 0,4 mm	1 Pcs.

★★★ PREMIUM cylindrical tube brushes

for universal use

Application

+ For universal use
+ For hard-to-reach places
+ Especially suitable for cleaning the inside of bore holes and tubes

Advantage

+ Adapts perfectly to the workpiece surface due to its flexibility
+ Twisted-in galvanised wire and simple filament spiral for easy handling
+ Universal use

Shape		Type number	Dimension	Specification	PU
	18ROODG	34203557	6 - 300	PA 0,2 mm	1 Pcs.
		34203571	8 - 300	PA 0,2 mm	1 Pcs.
		34203572	10 - 300	PA 0,25 mm	1 Pcs.

★★★ PREMIUM

PREMIUM tube brushes

for universal use

Application

+ For universal use
+ Especially suitable for deburring bores, tubes or O-ring grooves
+ Suitable both for hand-held use and use on drilling machines taking into consideration the maximum permissible speed

Advantage

+ Twisted-in galvanised wire and simple filament spiral for easy handling
+ Suitable for polishing or cleaning complex workpieces such as nozzles
+ The sides of the abrasive bristles are also effective in rounding edges at bore interfaces

Shape		Type number	Dimension	Specification	PU
	18RODK	34203595	10	C120 0,6 mm	1 Pcs.
		34203596	16	C120 0,6 mm	1 Pcs.
		34203597	20	C120 0,6 mm	1 Pcs.
		34203598	25	C120 0,6 mm	1 Pcs.

Brushes - Radial bristle brushes

★★★ PREMIUM

PREMIUM SUNBURST bristle Quick-Change brushes

for universal use

Application

+ For finishing and polishing applications as well as removing lacquer, paint and rust
+ Ideal for hard-to-reach places
+ For the use on mini angle grinders

We recommend

+ “Ultra Coarse” and “Extra Coarse” for removing rust and paint
+ “Medium” for gentle cleaning and final finish

Advantage

+ Perfectly adapts to the structure of the workpiece
+ Removes thin layers from most surfaces without damaging the underlying surface
+ Minimal dust and heat generation

Shape		Type number	Dimension	Specification	Grain	PU
	QDISC RA	34570182	51 x 19 x R	ULTRA-COARSE	36	10 Pcs.
		34570183	51 x 19 x R	EXTRA-COARSE	50	10 Pcs.
		34570184	51 x 19 x R	COARSE	80	10 Pcs.
		34570185	51 x 19 x R	MEDIUM	120	10 Pcs.
		34570186	76 x 19 x R	ULTRA-COARSE	36	10 Pcs.
		34570187	76 x 19 x R	EXTRA-COARSE	50	10 Pcs.
		34570188	76 x 19 x R	COARSE	80	10 Pcs.
		34570189	76 x 19 x R	MEDIUM	120	10 Pcs.

★★★ PREMIUM

PREMIUM SUNBURST bristle brushes (for angle grinder)

for universal use

Application

+ For finishing and polishing applications and for removing lacquer, paint and rust
+ For the use on angle grinders

We recommend

+ “Ultra Coarse” and “Extra Coarse” for removing rust and paint
+ "Coarse" and “Medium” for gentle cleaning and final finish

Advantage

+ Perfectly adapts to the structure of the workpiece
+ Removal of thin layers from most surfaces without damaging the underlying surface
+ Minimal dust and heat generation

Shape		Type number	Dimension	Specification	Grain	PU
	28RA	34570190	115 x 38 - M14	ULTRA-COARSE	36	5 Pcs.
		34570191	115 x 38 - M14	EXTRA-COARSE	50	5 Pcs.
		34570192	115 x 38 - M14	COARSE	80	5 Pcs.
		34570193	115 x 38 - M14	MEDIUM	120	5 Pcs.

★★★ PREMIUM

PREMIUM SUNBURST radial bristle brushes (shaft mounted)

for universal use

Application

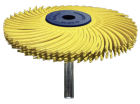
+ For light deburring, cleaning, finishing and polishing applications
+ For use on straight grinders

We recommend

+ Operating speed of approx. 6.000 - 10.000 RPM for perfect finish
+ Maximum brush life by using the tips of the bristle with light pressure

Advantage

+ Thin, flexible bristles enable a fast and constant finish
+ Maximum lifetime
+ Removal of thin layers from surfaces with minimal dust and heat

Shape		Type number	Dimension	Specification	Grain	PU
	52RA	34570059	51 x 6,4 - 6 x 40	COARSE	80	1 Pcs.
		34570060	51 x 6,4 - 6 x 40	MEDIUM	120	1 Pcs.
		34570081	51 x 6,4 - 6 x 40	STANDARD	220	1 Pcs.
		34570084	76 x 6,4 - 6 x 40	COARSE	80	1 Pcs.
		34570085	76 x 6,4 - 6 x 40	MEDIUM	120	1 Pcs.
		34570086	76 x 6,4 - 6 x 40	STANDARD	220	1 Pcs.

★★★ PREMIUM

PREMIUM SUNBURST radial bristle discs (for shaft mounting)

for universal use

Application

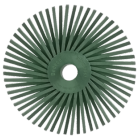
+ For light deburring, cleaning, finishing and polishing applications
+ For use on straight grinders

We recommend

+ Operating speed of approx. 1.500 - 18.000 RPM for perfect finish
+ Maximum brush life by using the tips of the bristle with light pressure

Advantage

+ Thin, flexible bristles enable a fast and constant finish
+ Maximum lifetime
+ Removal of thin layers from surfaces with minimal dust and heat

Shape		Type number	Dimension	Specification	Grain	PU
	DISC RA TA	34570109	76 x 1,1 x 9,53	EXTRA-COARSE	50	10 Pcs.
		34570110	76 x 1,1 x 9,53	COARSE	80	10 Pcs.
		34570111	76 x 1,1 x 9,53	MEDIUM	120	10 Pcs.
	DISC RA TC	34570101	51 x 1,1 x 9,53	ULTRA-COARSE	36	12 Pcs.
		34570102	51 x 1,1 x 9,53	EXTRA-COARSE	50	12 Pcs.
		34570103	51 x 1,1 x 9,53	COARSE	80	12 Pcs.
		34570104	51 x 1,1 x 9,53	MEDIUM	120	12 Pcs.
		34570105	51 x 1,1 x 9,53	STANDARD	220	12 Pcs.
		34570106	51 x 1,1 x 9,53	FINE	400	12 Pcs.
		34570107	51 x 1,1 x 9,53	EXTRA-FINE	800	12 Pcs.
		34570108	51 x 1,1 x 9,53	ULTRA-FINE	2000	12 Pcs.
		34570113	76 x 1,1 x 9,53	EXTRA-COARSE	50	12 Pcs.
		34570114	76 x 1,1 x 9,53	COARSE	80	12 Pcs.
		34570115	76 x 1,1 x 9,53	MEDIUM	120	12 Pcs.
		34570116	76 x 1,1 x 9,53	STANDARD	220	12 Pcs.
		34570117	76 x 1,1 x 9,53	FINE	400	12 Pcs.
		34570118	76 x 1,1 x 9,53	EXTRA-FINE	800	12 Pcs.
		34570119	76 x 1,1 x 9,53	ULTRA-FINE	2000	12 Pcs.

★★★ PREMIUM

PREMIUM shaft

for SUNBURST radial bristle discs

Application

+ Shaft specially designed for radial bristle discs with a diameter of 16-22 mm, 25,4 mm, 51-76 mm

We recommend

+ 34627063: 16 - 22 mm DISC RA
+ 34627179: 25,4 mm DISC RA
+ 34570120: 51-76 mm DISC RA

Shape		Type number	Dimension	PU
	PADRA	34627063	1,6	1 Pcs.
		34627179	3,18	1 Pcs.
		34570120	9,53	1 Pcs.

★★★ PREMIUM

PREMIUM Flanges

for SUNBURST radial bristle replacement discs

Application

+ Flanges specially designed for radial bristle replacement discs

Shape		Type number	Dimension	PU
	PADRA	34570174	152 x 25,4	1 Pcs.
		34570175	203 x 31,75	1 Pcs.

★★★ PREMIUM

PREMIUM SUNBURST radial bristle brushes (with flanges / adapter)

for universal use

Application

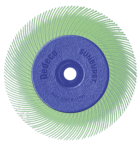
+ For light deburring, cleaning, finishing and polishing applications
+ For use on bench grinders

Advantage

+ Thin, flexible bristles enable a fast and constant finish
+ Removal of thin layers from surfaces with minimal dust and heat

We recommend

+ Operating speed of approx. 800 - 4.000 RPM for perfect finish
+ Maximum brush life by using the tips of the bristle with light pressure

Shape			Type number	Dimension	Specification	Grain	PU
		DISC RA TA	34570121	152 x 12,7 x 25,4 x A1	ULTRA-COARSE	36	1 Pcs.
			34570122	152 x 12,7 x 25,4 x A1	EXTRA-COARSE	50	1 Pcs.
			34570123	152 x 12,7 x 25,4 x A1	COARSE	80	1 Pcs.

	Shape		Type number	Dimension	Specification	Grain	PU
		DISC RA TC	34570124	152 x 12,7 x 25,4 x A1	ULTRA-COARSE	36	1 Pcs.
			34570125	152 x 12,7 x 25,4 x A1	EXTRA-COARSE	50	1 Pcs.
			34570126	152 x 12,7 x 25,4 x A1	COARSE	80	1 Pcs.
			34570127	152 x 12,7 x 25,4 x A1	MEDIUM	120	1 Pcs.
			34570128	152 x 12,7 x 25,4 x A1	STANDARD	220	1 Pcs.
			34570129	152 x 12,7 x 25,4 x A1	FINE	400	1 Pcs.
			34570130	152 x 12,7 x 25,4 x A1	EXTRA-FINE	800	1 Pcs.
			34570131	152 x 12,7 x 25,4 x A1	ULTRA-FINE	2000	1 Pcs.
			34570132	194 x 25,4 x 31,75 x A3	COARSE	80	1 Pcs.
			34570133	194 x 25,4 x 31,75 x A3	MEDIUM	120	1 Pcs.
			34570134	194 x 25,4 x 31,75 x A3	STANDARD	220	1 Pcs.
			34570135	194 x 25,4 x 31,75 x A3	FINE	400	1 Pcs.
		DISC RA TS	34570136	203 x 25,4 x 31,75 x A3	ULTRA-COARSE	36	1 Pcs.
			34570137	203 x 25,4 x 31,75 x A3	EXTRA-COARSE	50	1 Pcs.
			34570138	203 x 25,4 x 31,75 x A3	COARSE	80	1 Pcs.
			34570139	203 x 25,4 x 31,75 x A3	MEDIUM	120	1 Pcs.

★★★ PREMIUM

PREMIUM SUNBURST radial bristle brushes (replacement discs)

for universal use

Application

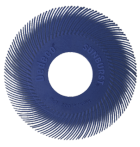
+ For light deburring, cleaning, finishing and polishing applications
+ For use on bench grinders

Advantage

+ Thin, flexible bristles enable a fast and constant finish
+ Removal of thin layers from surfaces with minimal dust and heat

We recommend

+ Operating speed of approx. 800 - 4.000 RPM for perfect finish
+ Maximum lifetime by using the tips of the bristle with light pressure

	Shape		Type number	Dimension	Specification	Grain	PU
		DISC RA TA	34570148	152 x 1,6 x 50,8	ULTRA-COARSE	36	40 Pcs.
			34570149	152 x 1,6 x 50,8	EXTRA-COARSE	50	40 Pcs.
			34570150	152 x 1,6 x 50,8	COARSE	80	40 Pcs.
		DISC RA TC	34570151	152 x 1,6 x 50,8	ULTRA-COARSE	36	40 Pcs.
			34570152	152 x 1,6 x 50,8	EXTRA-COARSE	50	40 Pcs.
			34570153	152 x 1,6 x 50,8	COARSE	80	40 Pcs.
			34570154	152 x 1,6 x 50,8	MEDIUM	120	40 Pcs.
			34570155	152 x 1,6 x 50,8	STANDARD	220	40 Pcs.
			34570156	152 x 1,6 x 50,8	FINE	400	40 Pcs.

Shape		Type number	Dimension	Specification	Grain	PU
	DISC RA TS	34570157	194 x 1,8 x 88,9	COARSE	80	70 Pcs.
		34570158	194 x 1,8 x 88,9	MEDIUM	120	70 Pcs.
		34570159	194 x 1,8 x 88,9	STANDARD	220	70 Pcs.
		34570160	203 x 1,8 x 88,9	ULTRA-COARSE	36	70 Pcs.
		34570161	203 x 1,8 x 88,9	EXTRA-COARSE	50	70 Pcs.
		34570162	203 x 1,8 x 88,9	COARSE	80	70 Pcs.
		34570163	203 x 1,8 x 88,9	MEDIUM	120	70 Pcs.
		34570164	203 x 1,8 x 88,9	STANDARD	220	70 Pcs.
		34570165	203 x 1,8 x 88,9	FINE	400	70 Pcs.

Coated Abrasives - Flap discs

CERABOND X flap discs

for steel and stainless steel

Application

+ For demanding grinding applications on different steel and stainless steel grades
+ Best suited for surface grinding, edge grinding and removing welding seams.

We recommend

+ Grit size 40/60 for high stock removal
+ Grit size 80 for fine work
+ Best results when used on powerful angle grinders

Advantage

+ Highest stock removal rate
+ Extraordinarily long lifetime
+ 100% use of the disc
+ Form 28N: Focus on sustainable resources – the backing of this flap disc consists of 35% regenerated materials

	Shape		Type number	Dimension	Specification	PU
		27A	34576446	100 x 16	CA40+Q-B	5 Pcs.
			34576448	100 x 16	CA60+Q-B	5 Pcs.
			34576449	100 x 16	CA 80 Q- B	5 Pcs.
			34576529	115 x 22,23	CA40+Q-B	5 Pcs.
			34576530	115 x 22,23	CA60+Q-B	5 Pcs.
			34576551	115 x 22,23	CA 80 Q- B	5 Pcs.
			34577061	125 x 22,23	CA40+Q-B	5 Pcs.
			34577063	125 x 22,23	CA60+Q-B	5 Pcs.
			34577064	125 x 22,23	CA 80 Q- B	5 Pcs.
			34577069	150 x 22,23	CA40+Q-B	5 Pcs.
			34577070	150 x 22,23	CA60+Q-B	5 Pcs.
			34577071	150 x 22,23	CA 80 Q- B	5 Pcs.
			34577077	178 x 22,23	CA40+Q-B	5 Pcs.
			34577078	178 x 22,23	CA60+Q-B	5 Pcs.
		28A	34576552	115 x 22,23	CA40+Q-B	5 Pcs.
			34576553	115 x 22,23	CA60+Q-B	5 Pcs.
			34577065	125 x 22,23	CA40+Q-B	5 Pcs.
			34577066	125 x 22,23	CA60+Q-B	5 Pcs.
			34577067	125 x 22,23	CA 80 Q- B	5 Pcs.
			34577080	178 x 22,23	CA40+Q-B	5 Pcs.
			34577081	178 x 22,23	CA60+Q-B	5 Pcs.
		28N	34577423	115 x 22,23	CA40+Q-B	5 Pcs.
			34577424	115 x 22,23	CA60+Q-B	5 Pcs.
			34577425	115 x 22,23	CA 80 Q- B	5 Pcs.
			34577427	125 x 22,23	CA40+Q-B	5 Pcs.
			34577428	125 x 22,23	CA60+Q-B	5 Pcs.

Shape	Type number	Dimension	Specification	PU
	34577429	125 x 22,23	CA 80 Q- B	5 Pcs.
	34577430	150 x 22,23	CA40+Q-B	5 Pcs.
	34577431	150 x 22,23	CA60+Q-B	5 Pcs.
	34577433	178 x 22,23	CA40+Q-B	5 Pcs.
	34577434	178 x 22,23	CA60+Q-B	5 Pcs.

★★★ PREMIUM

PREMIUM 2in1 flap discs

for steel and stainless steel

Application

+ For demanding grinding applications on different steel and stainless steel grades
+ For welding seam finishing as well as edge and surface grinding

We recommend

+ Grit size 40/60 for high stock removal
+ Grit size 80/120 for fine work
+ Best results when used on powerful angle grinders

Advantage

+ Maximum stock removal rates
+ Very long lifetime
+ Chemical purity prevents corrosion, pitting corrosion and reduction in fatigue strength for the best results on stainless steel

Shape		Type number	Dimension	Specification	PU
	27A	34780053	115 x 22,2	ZA40-725	10 Pcs.
		34780054	115 x 22,2	ZA60-725	10 Pcs.
		34780055	115 x 22,2	ZA80-725	10 Pcs.
		34780058	115 x 22,2	ZA120-725	10 Pcs.
		34780059	125 x 22,2	ZA40-725	10 Pcs.
		34780060	125 x 22,2	ZA60-725	10 Pcs.
		34780061	125 x 22,2	ZA80-725	10 Pcs.
		34780062	125 x 22,2	ZA120-725	10 Pcs.
		34780063	150 x 22,2	ZA40-725	10 Pcs.
		34780064	150 x 22,2	ZA60-725	10 Pcs.
		34780065	150 x 22,2	ZA80-725	10 Pcs.
		34780066	150 x 22,2	ZA120-725	10 Pcs.
		34780067	178 x 22,2	ZA40-725	10 Pcs.
		34780068	178 x 22,2	ZA60-725	10 Pcs.
		34780069	178 x 22,2	ZA80-725	10 Pcs.
		34780070	178 x 22,2	ZA120-725	10 Pcs.
	28A	34779940	115 x 22,2	ZA40-725	10 Pcs.
		34780141	115 x 22,2	ZA60-725	10 Pcs.
		34780142	115 x 22,2	ZA80-725	10 Pcs.
		34780143	115 x 22,2	ZA120-725	10 Pcs.
		34780144	125 x 22,2	ZA40-725	10 Pcs.
		34780145	125 x 22,2	ZA60-725	10 Pcs.
		34780146	125 x 22,2	ZA80-725	10 Pcs.
		34780147	125 x 22,2	ZA120-725	10 Pcs.

Shape	Type number	Dimension	Specification	PU
	34780148	178 x 22,2	ZA40-725	10 Pcs.
	34780149	178 x 22,2	ZA60-725	10 Pcs.
	34780150	178 x 22,2	ZA80-725	10 Pcs.
	34780151	178 x 22,2	ZA120-725	10 Pcs.

★★★ PREMIUM

PREMIUM LONGLIFE flap discs

for steel

Application

+ For demanding grinding applications on different steel grades
+ For surface grinding and for welding seam finishing

We recommend

+ Grit size 40/60 for high stock removal
+ Grit size 80/120 for fine work
+ Best results when used on powerful angle grinders

Advantage

+ LONGLIFE technology for maximum lifetime
+ 100% use of the disc through simple trimming
+ Maximum stock removal thanks to high-tech zirconia fabric
+ Perfect adaptation to the workpiece surfaces guarantees clean grinding transitions

Shape		Type number	Dimension	Specification	PU
	28NF	34063393	115 x 22,23	ZA 40 S- B	10 Pcs.
		34063394	115 x 22,23	ZA 60 S- B	10 Pcs.
		34063396	115 x 22,23	ZA 80 S- B	10 Pcs.
		34063388	125 x 22,23	ZA 40 S- B	10 Pcs.
		34063389	125 x 22,23	ZA 60 S- B	10 Pcs.
		34063390	125 x 22,23	ZA 80 S- B	10 Pcs.
		34063391	125 x 22,23	ZA 120 S- B	10 Pcs.
		34063398	150 x 22,23	ZA 40 S- B	10 Pcs.
		34063399	150 x 22,23	ZA 60 S- B	10 Pcs.
		34063402	178 x 22,23	ZA 40 S- B	10 Pcs.

★★★ PREMIUM

PREMIUM flap discs

for steel

Application

+ For demanding grinding applications on different steel grades

We recommend

+ Grit size 40/60 for high stock removal
+ Grit size 80/120 for fine work
+ Best results when used on powerful angle grinders

Advantage

+ Best surface results on steel for surface and edge grinding as well as for deburring work
+ Very long lifetime
+ Supporting disc made of rigid fibre glass reinforcement

	Shape		Type number	Dimension	Specification	PU
		27A	668630	115 x 22,2	A 40 S- B	10 Pcs.
			668631	115 x 22,2	A 60 S- B	10 Pcs.
			668632	115 x 22,2	A 80 S- B	10 Pcs.
			668633	115 x 22,2	A 120 S- B	10 Pcs.
			668634	125 x 22,2	A 40 S- B	10 Pcs.
			668635	125 x 22,2	A 60 S- B	10 Pcs.
			668637	125 x 22,2	A 80 S- B	10 Pcs.
			896379	125 x 22,2	A 120 S- B	10 Pcs.
			668638	178 x 22,2	A 40 S- B	10 Pcs.
			668640	178 x 22,2	A 60 S- B	10 Pcs.
			668641	178 x 22,2	A 80 S- B	10 Pcs.
		28A	795077	115 x 22,2	A 60 S- B	10 Pcs.
			699984	115 x 22,2	A 80 S- B	10 Pcs.
			668681	125 x 22,2	A 40 S- B	10 Pcs.
			728528	125 x 22,2	A 60 S- B	10 Pcs.
			817672	125 x 22,2	A 80 S- B	10 Pcs.

★★★ PREMIUM

PREMIUM LONGLIFE C-TRIM flap discs

for steel and stainless steel

Application

+ For edge grinding and welding seam finishing on different steel and stainless steel grades

We recommend

+ Grit size 40/60 for high stock removal
+ Grit size 80/120 for fine work
+ Best results when used on powerful angle grinders

Advantage

+ LONGLIFE technology for maximum lifetime
+ Option of trimming means that the whole disc can be used to 100%
+ Compacted fabric at the edge of the disc ensures high stability during edge grinding
+ Focus on sustainable resources – the backing of this flap disc consists of 35% regenerated materials

	Shape		Type number	Dimension	Specification	PU
		28N	34239191	115 x 22,23	ZA 40 T- B	10 Pcs.
			34239192	115 x 22,23	ZA 60 T- B	10 Pcs.
			34239193	115 x 22,23	ZA 80 T- B	10 Pcs.
			34239194	115 x 22,23	ZA 120 T- B	10 Pcs.
			34239195	125 x 22,23	ZA 40 T- B	10 Pcs.
			34239196	125 x 22,23	ZA 60 T- B	10 Pcs.
			34239197	125 x 22,23	ZA 80 T- B	10 Pcs.
			34239198	125 x 22,23	ZA 120 T- B	10 Pcs.
			34382292	150 x 22,23	ZA 40 T- B	10 Pcs.
			34382293	150 x 22,23	ZA 60 T- B	10 Pcs.
			34382294	150 x 22,23	ZA 80 T- B	10 Pcs.
			34239199	178 x 22,23	ZA 40 T- B	10 Pcs.
			34239200	178 x 22,23	ZA 60 T- B	10 Pcs.

Shape	Type number	Dimension	Specification	PU
	34239221	178 x 22,23	ZA 80 T- B	10 Pcs.

★★★ PREMIUM

PREMIUM LONGLIFE flap discs

for steel and stainless steel

Application

+ For demanding grinding applications on different steel and stainless steel grades
+ For easy welding seam finishing and for surface grinding

We recommend

+ Grit size 40/60 for high stock removal
+ Grit size 80/120 for fine work
+ Best results when used on powerful angle grinders

Advantage

+ LONGLIFE technology for maximum lifetime
+ Exceptional stock removal
+ Increased number of closely spaced flaps enables the disc to withstand even the highest loads
+ Focus on sustainable resources – the backing of this flap disc consists of 35% regenerated materials

Shape		Type number	Dimension	Specification	PU
	28N	680369	115 x 22,23	ZA 40 Q- B	10 Pcs.
		680373	115 x 22,23	ZA 60 Q- B	10 Pcs.
		680376	115 x 22,23	ZA 80 Q- B	10 Pcs.
		680377	115 x 22,23	ZA 120 Q- B	10 Pcs.
		680379	125 x 22,23	ZA 40 Q- B	10 Pcs.
		680380	125 x 22,23	ZA 60 Q- B	10 Pcs.
		680383	125 x 22,23	ZA 80 Q- B	10 Pcs.
		680386	125 x 22,23	ZA 120 Q- B	10 Pcs.
		680387	178 x 22,23	ZA 40 Q- B	10 Pcs.
		680388	178 x 22,23	ZA 60 Q- B	10 Pcs.
		680389	178 x 22,23	ZA 80 Q- B	10 Pcs.
		680390	178 x 22,23	ZA 120 Q- B	10 Pcs.

★★★ PREMIUM

PREMIUM FASTCUT flap discs

for steel and stainless steel

Application

+ For demanding grinding applications on different steel and stainless steel grades and in some cases on aluminium

We recommend

+ Grit size 40/60 for high stock removal
+ Grit size 80 for fine work
+ Best results when used on powerful angle grinders

Advantage

+ Maximum stock removal thanks to FASTCUT technology
+ Product retains its high abrasiveness over its entire lifetime
+ Top Size coating enables cool grinding, which prevents decolouration of the workpiece
+ Shape 28N: Focus on sustainable resources – the backing of this flap disc consists of 35% regenerated materials

	Shape		Type number	Dimension	Specification	PU
		27A	160229	115 x 22,2	ZA 40 P- B	10 Pcs.
			160230	115 x 22,2	ZA 60 P- B	10 Pcs.
			160235	115 x 22,2	ZA 80 P- B	10 Pcs.
			160240	125 x 22,2	ZA 40 P- B	10 Pcs.
			160242	125 x 22,2	ZA 60 P- B	10 Pcs.
			160244	125 x 22,2	ZA 80 P- B	10 Pcs.
			160245	178 x 22,2	ZA 40 P- B	10 Pcs.
			160246	178 x 22,2	ZA 60 P- B	10 Pcs.
			160247	178 x 22,2	ZA 80 P- B	10 Pcs.
		28A	160249	115 x 22,2	ZA 40 P- B	10 Pcs.
			160251	115 x 22,2	ZA 60 P- B	10 Pcs.
			160252	115 x 22,2	ZA 80 P- B	10 Pcs.
			160254	125 x 22,2	ZA 40 P- B	10 Pcs.
			160255	125 x 22,2	ZA 60 P- B	10 Pcs.
			160256	125 x 22,2	ZA 80 P- B	10 Pcs.
		28N	458028	115 x 22,2	ZA 40 P- B	10 Pcs.
			458029	115 x 22,2	ZA 60 P- B	10 Pcs.
			458030	115 x 22,2	ZA 80 P- B	10 Pcs.
			458034	125 x 22,2	ZA 40 P- B	10 Pcs.
			458033	125 x 22,2	ZA 60 P- B	10 Pcs.
			458031	125 x 22,2	ZA 80 P- B	10 Pcs.

★★★ PREMIUM

PREMIUM OVERLAP flap discs

for steel and stainless steel

Application

+ For demanding grinding applications on different steel and stainless steel grades
+ For grinding hard-to-reach places

We recommend

+ Grit size 40/60 for high stock removal

Advantage

+ Ideal for finishing fillet welds, grooves and flutes thanks to the flaps which overlap by 10 mm
+ Very good stock removal and lifetime
+ Ease of use

	Shape		Type number	Dimension	Specification	PU
		27A	540688	125 x 22,2	ZA 40 Q- B	10 Pcs.
			540689	125 x 22,2	ZA 60 Q- B	10 Pcs.

★★★ PREMIUM

PREMIUM COMBI flap discs

for steel and stainless steel

Application

+ For removing material and finishing surfaces on different steel and stainless steel grades

We recommend

+ COARSE / MEDIUM for fine work
+ VERY FINE for very fine work
+ Adjustable angle grinders for the best results

Advantage

+ The combination of abrasive cloth and fabric enables simultaneous removal of material and finishing of surfaces for the best possible result
+ Long lifetime
+ Specially developed to achieve good results at high speeds on non-adjustable angle grinders (max. 80 m/s)

	Shape		Type number	Dimension	Specification	PU
		27A	34779623	115 x 22,23	COARSE-A80	5 Pcs.
			34779624	115 x 22,23	MEDIUM-A80	5 Pcs.
			34779625	115 x 22,23	VERYFINE-A120	5 Pcs.
			34779626	125 x 22,23	COARSE-A80	5 Pcs.
			34779627	125 x 22,23	MEDIUM-A80	5 Pcs.
			34779628	125 x 22,23	VERY_FINE-A120	5 Pcs.

★★★ PREMIUM

PREMIUM X-LOCK flap discs

for steel and stainless steel

Application

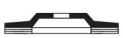
+ For demanding applications on different steel and stainless steel grades with new Bosch angle grinders

We recommend

+ Grit size 40/60 for high stock removal
+ Grit size 80 for fine work

Advantage

+ New X-LOCK clamping system for fast disc changes and easy handling
+ Secure mounting thanks to click noise during clamping
+ Maximum abrasiveness and lifetime
+ Form 28N: Focus on sustainable resources – the backing of this flap disc consists of 35% regenerated materials

	Shape		Type number	Dimension	Specification	PU
		27A	34428482	115 x 22,23	ZA 40 Q- B	10 Pcs.
			34428483	115 x 22,23	ZA 60 Q- B	10 Pcs.
			34428484	115 x 22,23	ZA 80 Q- B	10 Pcs.
			34428485	115 x 22,23	ZA 120 Q- B	10 Pcs.
			34428311	125 x 22,23	ZA 40 Q- B	10 Pcs.
			34428312	125 x 22,23	ZA 60 Q- B	10 Pcs.
			34428313	125 x 22,23	ZA 80 Q- B	10 Pcs.
			34428314	125 x 22,23	ZA 120 Q- B	10 Pcs.
		28N	34428486	115 x 22,23	ZA 40 Q- B	10 Pcs.
			34428487	115 x 22,23	ZA 60 Q- B	10 Pcs.
			34428488	115 x 22,23	ZA 80 Q- B	10 Pcs.
			34428489	115 x 22,23	ZA 120 Q- B	10 Pcs.
			34428490	125 x 22,23	ZA 40 Q- B	10 Pcs.
			34428511	125 x 22,23	ZA 60 Q- B	10 Pcs.
			34428512	125 x 22,23	ZA 80 Q- B	10 Pcs.

	Shape	Type number	Dimension	Specification	PU
		34428513	125 x 22,23	ZA 120 Q- B	10 Pcs.

★★★ PREMIUM

PREMIUM TWINFLAP flap discs

for steel and stainless steel

Application

+ For demanding grinding applications on different stainless steel grades

We recommend

+ Grit size 40/60 for high stock removal
+ Best results when used on powerful angle grinders

Advantage

+ Double lamellar for maximum lifetime
+ Combination of ceramic grain and zirconium for highest aggressiveness
+ Form 28N: Focus on sustainable resources – the backing of this flap disc consists of 35% regenerated materials

	Shape		Type number	Dimension	Specification	PU
		27A	34429823	115 x 22,23	ZACA 40 Q- B	10 Pcs.
			34429825	115 x 22,23	ZACA 60 Q- B	10 Pcs.
			34429827	125 x 22,23	ZACA 40 Q- B	10 Pcs.
			34429828	125 x 22,23	ZACA 60 Q- B	10 Pcs.
		28A	34429829	115 x 22,23	ZACA 40 Q- B	10 Pcs.
			34429830	115 x 22,23	ZACA 60 Q- B	10 Pcs.
			34429841	125 x 22,23	ZACA 40 Q- B	10 Pcs.
			34429842	125 x 22,23	ZACA 60 Q- B	10 Pcs.
		28N	34474190	115 x 22,23	ZACA 40 Q- B	10 Pcs.
			34474211	115 x 22,23	ZACA 60 Q- B	10 Pcs.
			34474212	125 x 22,23	ZACA 40 Q- B	10 Pcs.
			34474213	125 x 22,23	ZACA 60 Q- B	10 Pcs.

★★ STANDARD

STANDARD 2in1 flap discs

for steel and stainless steel

Application

+ For use on different steel and stainless steel grades

We recommend

+ Grit size 40/60 for high stock removal
+ Grit size 80/120 for fine work

Advantage

+ Very good balance between lifetime and specific removal due to new cloth
+ Universal use on steel and stainless steel
+ Easy handling and high grinding speed for efficient work processes
+ Form 28N: Focus on sustainable resources – the backing of this flap disc consists of 35% regenerated materials

	Shape		Type number	Dimension	Specification	PU
		27A	34704756	100 x 16	ZA40-425	10 Pcs.
			34704758	100 x 16	ZA60-425	10 Pcs.
			34704759	100 x 16	ZA80-425	10 Pcs.
			34704760	100 x 16	ZA120-425	10 Pcs.
			34704771	115 x 22,2	ZA40-425	10 Pcs.

Shape	Type number	Dimension	Specification	PU
	34704772	115 x 22,2	ZA60-425	10 Pcs.
	34704773	115 x 22,2	ZA80-425	10 Pcs.
	34704774	115 x 22,2	ZA120-425	10 Pcs.
	34704775	125 x 22,2	ZA40-425	10 Pcs.
	34704776	125 x 22,2	ZA60-425	10 Pcs.
	34704777	125 x 22,2	ZA80-425	10 Pcs.
	34704778	125 x 22,2	ZA120-425	10 Pcs.
	34704780	150 x 22,2	ZA40-425	10 Pcs.
	34704781	150 x 22,2	ZA60-425	10 Pcs.
	34704782	150 x 22,2	ZA80-425	10 Pcs.
	34704785	150 x 22,2	ZA120-425	10 Pcs.
	34704786	178 x 22,2	ZA40-425	10 Pcs.
	34704787	178 x 22,2	ZA60-425	10 Pcs.
	34704788	178 x 22,2	ZA80-425	10 Pcs.
	34704789	178 x 22,2	ZA120-425	10 Pcs.
28A	34704790	100 x 16	ZA40-425	10 Pcs.
	34704791	100 x 16	ZA60-425	10 Pcs.
	34704793	100 x 16	ZA80-425	10 Pcs.
	34704794	100 x 16	ZA120-425	10 Pcs.
	34704795	115 x 22,2	ZA40-425	10 Pcs.
	34704796	115 x 22,2	ZA60-425	10 Pcs.
	34704797	115 x 22,2	ZA80-425	10 Pcs.
	34704798	115 x 22,2	ZA120-425	10 Pcs.
	34704800	125 x 22,2	ZA40-425	10 Pcs.
	34704801	125 x 22,2	ZA60-425	10 Pcs.
	34704802	125 x 22,2	ZA80-425	10 Pcs.
	34704803	125 x 22,2	ZA120-425	10 Pcs.
	34704804	178 x 22,2	ZA40-425	10 Pcs.
	34704805	178 x 22,2	ZA60-425	10 Pcs.
	34704806	178 x 22,2	ZA80-425	10 Pcs.
	34704807	178 x 22,23	ZA120-425	10 Pcs.
28N	34704808	115 x 22,2	ZA40-425	10 Pcs.
	34704810	115 x 22,2	ZA60-425	10 Pcs.
	34704811	115 x 22,2	ZA80-425	10 Pcs.
	34704812	115 x 22,2	ZA120-425	10 Pcs.
	34704813	125 x 22,2	ZA40-425	10 Pcs.
	34704815	125 x 22,2	ZA60-425	10 Pcs.
	34704816	125 x 22,2	ZA80-425	10 Pcs.
	34704817	125 x 22,2	ZA120-425	10 Pcs.
	34704818	178 x 22,2	ZA40-425	10 Pcs.
	34704819	178 x 22,2	ZA60-425	10 Pcs.
	34704820	178 x 22,2	ZA80-425	10 Pcs.

Shape	Type number	Dimension	Specification	PU
	34704821	178 x 22,2	ZA120-425	10 Pcs.

★★ STANDARD

STANDARD SOFTJOB flap discs

for steel and stainless steel

Application

+ For surface improvement and preparing for welding work as well as cleaning welding seams on various steel and stainless steel grades
+ For grinding contours, profiled surfaces, handrails and pipes as well as for cleaning rust and paint residues

We recommend

+ Grit size 40/60 for high stock removal
+ Grit size 80/120 for fine work

Advantage

+ Maximum flexibility thanks to specific design
+ Perfect for hard-to-reach places thanks to offset arrangement of the fabric
+ Saves working time

Shape		Type number	Dimension	Specification	PU
	28S	246987	115 x 22,23	ZA 40 - B	10 Pcs.
		246988	115 x 22,23	ZA 60 - B	10 Pcs.
		246990	115 x 22,23	ZA 80 - B	10 Pcs.
		246994	115 x 22,23	ZA 120 - B	10 Pcs.
		246995	125 x 22,23	ZA 40 - B	10 Pcs.
		246996	125 x 22,23	ZA 60 - B	10 Pcs.

★★ STANDARD

STANDARD TWINFLAP flap discs

for steel and stainless steel

Application

+ For demanding grinding applications on different stainless steel grades

We recommend

+ Grit size 40/60 for high stock removal
+ Grit size 80 for fine work
+ Best results when used on powerful angle grinders

Advantage

+ Double flap arrangement for maximum lifetime
+ Zirconium for very high aggressiveness
+ Form 28N: Focus on sustainable resources – the backing of this flap disc consists of 35% regenerated materials

Shape		Type number	Dimension	Specification	PU
	27A	34441260	115 x 22,23	ZAZA 40 Q- B	10 Pcs.
		34441311	115 x 22,23	ZAZA 60 Q- B	10 Pcs.
		34441312	115 x 22,23	ZAZA 80 Q- B	10 Pcs.
		34601407	125 x 22,23	ZAZA 40 Q- B	10 Pcs.
		34601408	125 x 22,23	ZAZA 60 Q- B	10 Pcs.
		34601409	125 x 22,23	ZAZA 80 Q- B	10 Pcs.
	28A	34441314	115 x 22,23	ZAZA 40 Q- B	10 Pcs.
		34441315	115 x 22,23	ZAZA 60 Q- B	10 Pcs.
		34441317	115 x 22,23	ZAZA 80 Q- B	10 Pcs.
		34601410	125 x 22,23	ZAZA 40 Q- B	10 Pcs.

Shape	Type number	Dimension	Specification	PU
	34601411	125 x 22,23	ZAZA 60 Q- B	10 Pcs.
	34601412	125 x 22,23	ZAZA 80 Q- B	10 Pcs.
28N	34474187	115 x 22,23	ZAZA 40 Q- B	10 Pcs.
	34474188	115 x 22,23	ZAZA 60 Q- B	10 Pcs.
	34474189	115 x 22,23	ZAZA 80 Q- B	10 Pcs.
	34601413	125 x 22,23	ZAZA 40 Q- B	10 Pcs.
	34601414	125 x 22,23	ZAZA 60 Q- B	10 Pcs.
	34601415	125 x 22,23	ZAZA 80 Q- B	10 Pcs.

★ BASIC

BASIC 2in1 flap discs

for steel and stainless steel

Application

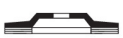
+ Perfect for grinding applications on different steel and stainless steel grades

We recommend

+ Grit size 40/60 for high stock removal
+ Grit size 80/120 for fine work

Advantage

+ Increased lifetime due to new design with 30% more flaps
+ Good stock removal rate
+ Efficiency and durability at an attractive price

Shape	Type number	Dimension	Specification	PU
27A	34656854	115 x 22,23	ZA40-325	10 Pcs.
	34656855	115 x 22,23	ZA60-325	10 Pcs.
	34656856	115 x 22,23	ZA80-325	10 Pcs.
	34656857	115 x 22,23	ZA120-325	10 Pcs.
	34659314	125 x 22,23	ZA40-325	10 Pcs.
	34659315	125 x 22,23	ZA60-325	10 Pcs.
	34659316	125 x 22,23	ZA80-325	10 Pcs.
	34659317	125 x 22,23	ZA120-325	10 Pcs.
	34659318	150 x 22,23	ZA40-325	10 Pcs.
	34659319	150 x 22,23	ZA60-325	10 Pcs.
	34659320	150 x 22,23	ZA80-325	10 Pcs.
	34659341	150 x 22,23	ZA120-325	10 Pcs.
	34659342	178 x 22,23	ZA40-325	10 Pcs.
	34659343	178 x 22,23	ZA60-325	10 Pcs.
	34659344	178 x 22,23	ZA80-325	10 Pcs.
	34659345	178 x 22,23	ZA120-325	10 Pcs.
28A	34659346	115 x 22,23	ZA40-325	10 Pcs.
	34659347	115 x 22,23	ZA60-325	10 Pcs.
	34659349	115 x 22,23	ZA80-325	10 Pcs.
	34659350	115 x 22,23	ZA120-325	10 Pcs.
	34659371	125 x 22,23	ZA40-325	10 Pcs.
	34659372	125 x 22,23	ZA60-325	10 Pcs.
	34659373	125 x 22,23	ZA80-325	10 Pcs.

Shape		Type number	Dimension	Specification	PU
		34659374	125 x 22,23	ZA120-325	10 Pcs.
		34704962	150 x 22,23	ZA40-325	10 Pcs.
		34704963	150 x 22,23	ZA60-325	10 Pcs.
		34704964	150 x 22,23	ZA80-325	10 Pcs.
		34704965	150 x 22,23	ZA120-325	10 Pcs.
		34659375	178 x 22,23	ZA40-325	10 Pcs.
		34659376	178 x 22,23	ZA60-325	10 Pcs.
		34659377	178 x 22,23	ZA80-325	10 Pcs.
		34659378	178 x 22,23	ZA120-325	10 Pcs.
	28N	34704496	115 x 22,23	ZA40-325	10 Pcs.
		34704497	115 x 22,23	ZA60-325	10 Pcs.
		34704498	115 x 22,23	ZA80-325	10 Pcs.
		34704499	115 x 22,23	ZA120-325	10 Pcs.
		34704500	125 x 22,23	ZA40-325	10 Pcs.
		34704521	125 x 22,23	ZA60-325	10 Pcs.
		34704522	125 x 22,23	ZA80-325	10 Pcs.
		34704523	125 x 22,23	ZA120-325	10 Pcs.
		34704752	178 x 22,23	ZA40-325	10 Pcs.
		34704753	178 x 22,23	ZA60-325	10 Pcs.
		34704754	178 x 22,23	ZA80-325	10 Pcs.
		34704755	178 x 22,23	ZA120-325	10 Pcs.

★ BASIC

BASIC flap discs

for steel

Application

+ For grinding applications on different steel grades
+ For surface grinding and for welding seam finishing

We recommend

+ Grit size 40/60 for high stock removal
+ Grit size 80/120 for fine work

Advantage

+ Robust handling
+ Good price-performance ratio
+ Excellent results

Shape		Type number	Dimension	Specification	PU
	27A	34207216	115 x 22,23	A 40 S- B	10 Pcs.
		34207217	115 x 22,23	A 60 S- B	10 Pcs.
		34207231	115 x 22,23	A 80 S- B	10 Pcs.
		34207233	115 x 22,23	A 120 S- B	10 Pcs.
		34207235	125 x 22,23	A 40 S- B	10 Pcs.
		34207236	125 x 22,23	A 60 S- B	10 Pcs.
		34207237	125 x 22,23	A 80 S- B	10 Pcs.
		34207238	125 x 22,23	A 120 S- B	10 Pcs.

Shape		Type number	Dimension	Specification	PU
	28A	34206840	115 x 22,23	A 40 S- B	10 Pcs.
		34206851	115 x 22,23	A 60 S- B	10 Pcs.
		34206854	115 x 22,23	A 80 S- B	10 Pcs.
		34206857	115 x 22,23	A 120 S- B	10 Pcs.
		34206858	125 x 22,23	A 40 S- B	10 Pcs.
		34206860	125 x 22,23	A 60 S- B	10 Pcs.
		34206891	125 x 22,23	A 80 S- B	10 Pcs.
		34206892	125 x 22,23	A 120 S- B	10 Pcs.

ONE 2in1 flap discs

for steel and stainless steel

Application

+ For fast and precise machining of various steel and stainless steel qualities

We recommend

+ Grit size 40/60 for high removal rate
+ Grit size 80/120 for fine work

Advantage

+ Proven Tyrolit quality at an entry-level price
+ Balanced flap distribution for long life times
+ Perfect for do-it-yourselfers but also suitable for professionals

Shape		Type number	Dimension	Specification	PU
	27A	34689694	115 x 22,23	ZA 40 Q- B	10 Pcs.
		34689695	115 x 22,23	ZA 60 Q- B	10 Pcs.
		34689696	115 x 22,23	ZA 80 Q- B	10 Pcs.
		34689697	115 x 22,23	ZA 120 Q- B	10 Pcs.
		34689698	125 x 22,23	ZA 40 Q- B	10 Pcs.
		34689699	125 x 22,23	ZA 60 Q- B	10 Pcs.
		34689700	125 x 22,23	ZA 80 Q- B	10 Pcs.
		34689701	125 x 22,23	ZA 120 Q- B	10 Pcs.
	28A	34689809	115 x 22,23	ZA 40 Q- B	10 Pcs.
		34689810	115 x 22,23	ZA 60 Q- B	10 Pcs.
		34689821	115 x 22,23	ZA 80 Q- B	10 Pcs.
		34689822	115 x 22,23	ZA 120 Q- B	10 Pcs.
		34689823	125 x 22,23	ZA 40 Q- B	10 Pcs.
		34689824	125 x 22,23	ZA 60 Q- B	10 Pcs.
		34689825	125 x 22,23	ZA 80 Q- B	10 Pcs.
		34689826	125 x 22,23	ZA 120 Q- B	10 Pcs.

★★★ PREMIUM

PREMIUM CERAMIC flap discs

for stainless steel

Application

+ For demanding grinding applications on different stainless steel grades

Advantage

+ Maximum stock removal on the workpiece thanks to ceramic grain
+ Cool grinding thanks to Top Size coating prevents discolouration on the workpiece and thus difficult rework
+ Even surface finish thanks to the self-sharpening characteristic of the abrasive grain over the entire lifetime of the disc
+ Form 28N: Focus on sustainable resources – the backing of this flap disc consists of 35% regenerated materials

	Shape		Type number	Dimension	Specification	PU
		27A	645130	115 x 22,23	CA 40 R- B	10 Pcs.
			645132	115 x 22,23	CA 60 R- B	10 Pcs.
			34166620	115 x 22,23	CA 80 R- B	10 Pcs.
			645135	125 x 22,23	CA 40 R- B	10 Pcs.
			645137	125 x 22,23	CA 60 R- B	10 Pcs.
			34166671	125 x 22,23	CA 80 R- B	10 Pcs.
		28A	719797	115 x 22,23	CA 40 R- B	10 Pcs.
			719798	115 x 22,23	CA 60 R- B	10 Pcs.
			34166687	115 x 22,23	CA 80 R- B	10 Pcs.
			719799	125 x 22,23	CA 40 R- B	10 Pcs.
			719800	125 x 22,23	CA 60 R- B	10 Pcs.
			34166688	125 x 22,23	CA 80 R- B	10 Pcs.
		28N	719840	115 x 22,23	CA 40 R- B	10 Pcs.
			719841	115 x 22,23	CA 60 R- B	10 Pcs.
			34166863	115 x 22,23	CA 80 R- B	10 Pcs.
			719846	125 x 22,23	CA 40 R- B	10 Pcs.
			719847	125 x 22,23	CA 60 R- B	10 Pcs.
			34166865	125 x 22,23	CA 80 R- B	10 Pcs.

★ BASIC

BASIC X-LOCK flap discs

for steel and stainless steel

Application

+ Perfect for fast and precise machining of different steel and stainless steel grades

We recommend

+ Grit size 40/60 for high stock removal
+ Grit size 80/120 for fine work

Advantage

+ X-LOCK clamping system for fast disc changes and easy handling
+ Secure mounting thanks to click noise during clamping
+ Good stock removal rate
+ Efficiency and durability at an attractive price
+ Form 28N: Focus on sustainable resources – the backing of this flap disc consists of 35% regenerated materials

	Shape		Type number	Dimension	Specification	PU
		27A	34687200	125 x 22,23	ZA 40 Q- B	10 Pcs.
			34687271	125 x 22,23	ZA 60 Q- B	10 Pcs.
			34687272	125 x 22,23	ZA 80 Q- B	10 Pcs.

★★★ PREMIUM

PREMIUM flap discs

for nonferrous metals

Application

+ For demanding grinding applications on nonferrous metals, especially difficult-to-grind materials such as aluminium, aluminium bronze, aluminium base alloy, copper, bronze, brass and nickel silver

We recommend

+ Grit size 40/60 for high stock removal
+ Grit size 80/120 for fine work

Advantage

+ Specification prevents the usual smearing and dulling of the flap disc
+ Self-cleaning and sharpening of the disc during material abrasion thanks to fed ceramic grain
+ Consistent performance

	Shape		Type number	Dimension	Specification	PU
		27A	707005	115 x 22,23	CA 40 N- B	10 Pcs.
			707007	115 x 22,23	CA 60 N- B	10 Pcs.
			707008	115 x 22,23	CA 80 N- B	10 Pcs.
			707010	115 x 22,23	CA 120 N- B	10 Pcs.
			707011	125 x 22,23	CA 40 N- B	10 Pcs.
			707012	125 x 22,23	CA 60 N- B	10 Pcs.
			707013	125 x 22,23	CA 80 N- B	10 Pcs.
			707014	125 x 22,23	CA 120 N- B	10 Pcs.
			707015	178 x 22,23	CA 40 N- B	10 Pcs.
			707016	178 x 22,23	CA 60 N- B	10 Pcs.
			707017	178 x 22,23	CA 80 - B	10 Pcs.
			707018	178 x 22,23	CA 120 N- B	10 Pcs.

Shape		Type number	Dimension	Specification	PU
	28A	707153	115 x 22,23	CA 40 N- B	10 Pcs.
		707155	115 x 22,23	CA 60 N- B	10 Pcs.
		707156	115 x 22,23	CA 80 - B	10 Pcs.
		707158	115 x 22,23	CA 120 N- B	10 Pcs.
		707159	125 x 22,23	CA 40 N- B	10 Pcs.
		707160	125 x 22,23	CA 60 N- B	10 Pcs.
		707161	125 x 22,23	CA 80 N- B	10 Pcs.
		707163	125 x 22,23	CA 120 N- B	10 Pcs.
		707165	178 x 22,23	CA 40 - B	10 Pcs.
		707166	178 x 22,23	CA 60 - B	10 Pcs.
		707167	178 x 22,23	CA 80 - B	10 Pcs.
		707168	178 x 22,23	CA 120 - B	10 Pcs.

★★★ PREMIUM

PREMIUM TWINFLAP D/C flap discs

for porcelain stoneware and tiles

Application

+ For the machining of porcelain stoneware, tiles, ceramics, granite, marble, natural stone, artificial stone, concrete and glass
+ Ideal for grinding, chamfering, leveling, mitring and smoothing edges and surfaces
+ Suitable for all common angle grinders

We recommend

+ DGT-DC 60 for maximum stock removal
+ DGT-DC 120 for fine work
+ DGT-DC 200 for finishing

Advantage

+ High cutting ability for fast and effective stock removal
+ Universally applicable thanks to the use of diamond grain and silicon carbide
+ High user-friendliness and intuitive handling
+ Lightweight, compact design for low-vibration and low-noise processes

Shape		Type number	Dimension	Specification	PU
	28N	34673968	115 x 22,23	DGT-DC60	1 Pcs.
		34673969	115 x 22,23	DGT-DC120	1 Pcs.
		34673970	115 x 22,23	DGT-DC200	1 Pcs.
		34671508	125 x 22,23	DGT-DC60	1 Pcs.
		34673966	125 x 22,23	DGT-DC120	1 Pcs.
		34673967	125 x 22,23	DGT-DC200	1 Pcs.

★★ STANDARD

STANDARD flap discs

for stone

Application

+ For machining hard and soft stone and glass

We recommend

+ Grit sizes 60 for high stock removal
+ Grit sizes 80-400 for fine working and finishing

Advantage

+ Very high comfort when machining stone
+ Silicon carbide for good standing time and high aggressiveness on stone and glass
+ Trimmable tube allows 100% use of abrasive cloth

Shape		Type number	Dimension	Specification	PU
	28N	750507	115 x 22,23	C 60 U- B	10 Pcs.
		750510	115 x 22,23	C 80 U- B	10 Pcs.
		750511	115 x 22,23	C 120 U- B	10 Pcs.
		750526	115 x 22,23	C 220 U- B	10 Pcs.
		750532	115 x 22,23	C 400 U- B	10 Pcs.
		750535	178 x 22,23	C 60 U- B	10 Pcs.
		750536	178 x 22,23	C 80 U- B	10 Pcs.
		750537	178 x 22,23	C 120 U- B	10 Pcs.
		750540	178 x 22,23	C 220 U- B	10 Pcs.
		750541	178 x 22,23	C 400 U- B	10 Pcs.

Coated Abrasives - Fibre discs

CERABOND X natural fibre discs

for steel and stainless steel

Application

+ For coarse grinding work as well as rust removal and deburring of hard surfaces made of steel and stainless steel

Advantage

+ Fastest removal thanks to ceramic grain
+ Consistent aggressiveness and durability
+ Highest lifetime due to cooling layer
+ Balanced price-performance ratio
+ Environmentally friendly, trimmable core

Shape		Type number	Dimension	Grain	Max RPM	PU
	DISC-N	34617406	115 x 22	36	13300	10 Pcs.
		34617421	125 x 22	36	12250	10 Pcs.
		34617422	180 x 22	36	8600	10 Pcs.

CERABOND X fibre discs

for steel and stainless steel

Application

+ For coarse grinding work as well as for removing rust and burrs from hard steel and stainless steel surfaces

We recommend

+ Grit size 24/36/40/60 for maximum stock removal
+ Grit size 80/120 for fine grinding

Advantage

+ Extremely fast stock removal thanks to ceramic grain
+ Consistent abrasiveness
+ Cooling layer for maximum lifetime

Shape		Type number	Dimension	Grain	Max RPM	PU
	DISC-V	34486168	115 x 22 / 4	24	13300	25 Pcs.
		34486170	115 x 22 / 4	36	13300	25 Pcs.
		34486193	115 x 22 / 4	40	13300	25 Pcs.
		34486194	115 x 22 / 4	60	13300	25 Pcs.
		34486195	115 x 22 / 4	80	13300	25 Pcs.
		34486196	115 x 22 / 4	120	13300	25 Pcs.
		34486197	125 x 22 / 4	24	12300	25 Pcs.
		34486199	125 x 22 / 4	36	12300	25 Pcs.
		34486201	125 x 22 / 4	40	12300	25 Pcs.
		34486202	125 x 22 / 4	60	12300	25 Pcs.
		34486204	125 x 22 / 4	80	12300	25 Pcs.
		34486205	125 x 22 / 4	120	12300	25 Pcs.

Shape	Type number	Dimension	Grain	Max RPM	PU
	34537494	150 x 22 / 4	36	10200	25 Pcs.
	34486206	180 x 22 / 4	24	8600	25 Pcs.
	34486207	180 x 22 / 4	36	8600	25 Pcs.
	34486209	180 x 22 / 4	40	8600	25 Pcs.
	34486211	180 x 22 / 4	60	8600	25 Pcs.
	34486214	180 x 22 / 4	80	8600	25 Pcs.
	34486217	180 x 22 / 4	120	8600	25 Pcs.

CERABOND X fibre discs

for steel and stainless steel

Application

+ For coarse grinding work as well as for removing rust and burrs from hard steel and stainless steel surfaces

We recommend

+ Grit size 24/36/40/60 for maximum stock removal
+ Grit size 80/120 for fine grinding

Advantage

+ Extremely fast stock removal thanks to ceramic grain
+ Consistent abrasiveness
+ Cooling layer for maximum lifetime

Shape		Type number	Dimension	Grain	Max RPM	PU
	DISC-V	34480494	115 x 22 / 4	24	13300	50 Pcs.
		34480447	115 x 22 / 4	36	13300	50 Pcs.
		34480448	115 x 22 / 4	40	13300	50 Pcs.
		34480449	115 x 22 / 4	60	13300	50 Pcs.
		34480450	115 x 22 / 4	80	13300	50 Pcs.
		34480471	115 x 22 / 4	120	13300	50 Pcs.
		34480472	125 x 22 / 4	24	12300	50 Pcs.
		34480473	125 x 22 / 4	36	12300	50 Pcs.
		34480474	125 x 22 / 4	40	12300	50 Pcs.
		34480475	125 x 22 / 4	60	12300	50 Pcs.
		34480476	125 x 22 / 4	80	12300	50 Pcs.
		34480477	125 x 22 / 4	120	12300	50 Pcs.
		34480478	180 x 22 / 4	24	8600	50 Pcs.
		34480479	180 x 22 / 4	36	8600	50 Pcs.
		34480480	180 x 22 / 4	40	8600	50 Pcs.
		34480491	180 x 22 / 4	60	8600	50 Pcs.
		34480492	180 x 22 / 4	80	8600	50 Pcs.
		34480493	180 x 22 / 4	120	8600	50 Pcs.

★★★ PREMIUM ZA-P48 N natural fibre discs

for steel and stainless steel

Application

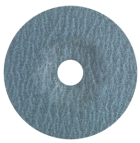
+ For coarse grinding work as well as for removing rust and burrs from regular and hard steel and stainless steel surfaces

We recommend

+ Grit size 36 for maximum stock removal
+ Grit size 60 for general grinding work

Advantage

+ Zirconia alumina and an additional coolant layer ensures very good stock removal
+ Environmentally friendly, trimmable jute fibre core guarantees maximum lifetime
+ Core helps to transport the heat away and ensures cool grinding

Shape		Type number	Dimension	Grain	Max RPM	PU
	DISC-N	706128	115 x 22	36	13300	10 Pcs.
		205056	115 x 22	60	13300	10 Pcs.
		706129	125 x 22	36	12250	10 Pcs.
		205058	125 x 22	60	12250	10 Pcs.
		706130	180 x 22	36	8600	10 Pcs.

★★★ PREMIUM ZA-P48 V vulcanised fibre discs

for steel and stainless steel

Application

+ For coarse and fine grinding work as well as for removing rust and burrs from regular and hard steel and stainless steel surfaces

We recommend

+ Grit size 24/36/40/60 for maximum stock removal
+ Grit size 80/120 for fine grinding

Advantage

+ Zirconia alumina and an additional coolant layer ensure very good stock removal
+ Additional coolant layer for long lifetime
+ Very good surface finish thanks to optimised backing thickness

Shape		Type number	Dimension	Grain	Max RPM	PU
	DISC-V	34162979	115 x 22 / 4	24	13300	25 Pcs.
		34162980	115 x 22 / 4	36	13300	25 Pcs.
		34162981	115 x 22 / 4	40	13300	25 Pcs.
		34162982	115 x 22 / 4	60	13300	25 Pcs.
		34162983	115 x 22 / 4	80	13300	25 Pcs.
		34162985	115 x 22 / 4	120	13300	25 Pcs.
		34162987	125 x 22 / 4	24	12300	25 Pcs.
		34162988	125 x 22 / 4	36	12300	25 Pcs.
		34162989	125 x 22 / 4	40	12300	25 Pcs.
		34162990	125 x 22 / 4	60	12300	25 Pcs.
		34163011	125 x 22 / 4	80	12300	25 Pcs.
		34163012	125 x 22 / 4	120	12300	25 Pcs.
		34163013	180 x 22 / 4	24	8600	25 Pcs.
		34163014	180 x 22 / 4	36	8600	25 Pcs.
		34163021	180 x 22 / 4	80	8600	25 Pcs.

★★★ PREMIUM PREMIUM ZA-P48 V vulcanised fibre discs

for steel and stainless steel

Application

+ For coarse and fine grinding work as well as for removing rust and burrs from regular and hard steel and stainless steel surfaces

We recommend

+ Grit size 24/36/40/60 for maximum stock removal
+ Grit size 80/120 for fine grinding

Advantage

+ Zirconia alumina and an additional coolant layer ensure very good stock removal
+ Additional coolant layer for long lifetime
+ Very good surface finish thanks to optimised backing thickness

Shape		Type number	Dimension	Grain	Max RPM	PU
	DISC-V	34163024	115 x 22 / 4	24	13300	50 Pcs.
		34163025	115 x 22 / 4	36	13300	50 Pcs.
		34163026	115 x 22 / 4	40	13300	50 Pcs.
		34163888	115 x 22 / 4	60	13300	50 Pcs.
		34163889	115 x 22 / 4	80	13300	50 Pcs.
		34163890	115 x 22 / 4	120	13300	50 Pcs.
		34163902	125 x 22 / 4	24	12300	50 Pcs.
		34163903	125 x 22 / 4	36	12300	50 Pcs.
		34163905	125 x 22 / 4	40	12300	50 Pcs.
		34163906	125 x 22 / 4	60	12300	50 Pcs.
		34163908	125 x 22 / 4	80	12300	50 Pcs.
		34163910	125 x 22 / 4	120	12300	50 Pcs.
		34163911	180 x 22 / 4	24	8600	50 Pcs.
		34163912	180 x 22 / 4	36	8600	50 Pcs.
		34163913	180 x 22 / 4	40	8600	50 Pcs.
		34163914	180 x 22 / 4	60	8600	50 Pcs.
		34163915	180 x 22 / 4	80	8600	50 Pcs.
		34163917	180 x 22 / 4	120	8600	50 Pcs.

★★★ PREMIUM PREMIUM ZA-P50 V vulcanised fibre discs

for steel

Application

+ For coarse and fine grinding work as well as for removing rust and burrs from steel surfaces

We recommend

+ Grit size 24/36/40/60 for maximum stock removal
+ Grit size 80/120 for fine grinding

Advantage

+ Zirconia alumina ensures high abrasion when working on steel and very good stock removal
+ Low level of vibration for comfortable working
+ Strong backing

Shape		Type number	Dimension	Grain	Max RPM	PU
	DISC-V	34657081	115 x 22 / 4	24	13300	25 Pcs.
		34657082	115 x 22 / 4	36	13300	25 Pcs.
		34657083	115 x 22 / 4	40	13300	25 Pcs.
		34657085	115 x 22 / 4	60	13300	25 Pcs.

Shape	Type number	Dimension	Grain	Max RPM	PU
	34657086	115 x 22 / 4	80	13300	25 Pcs.
	34657089	115 x 22 / 4	120	13300	25 Pcs.
	34663940	125 x 22 / 4	24	12300	25 Pcs.
	34657090	125 x 22 / 4	36	12300	25 Pcs.
	34657092	125 x 22 / 4	40	12300	25 Pcs.
	34657093	125 x 22 / 4	60	12300	25 Pcs.
	34657094	125 x 22 / 4	80	12300	25 Pcs.
	34657095	125 x 22 / 4	120	12300	25 Pcs.
	34663952	180 x 22 / 4	24	8600	25 Pcs.
	34657096	180 x 22 / 4	36	8600	25 Pcs.
	34657097	180 x 22 / 4	40	8600	25 Pcs.
	34657099	180 x 22 / 4	60	8600	25 Pcs.
	34657100	180 x 22 / 4	80	8600	25 Pcs.
	34657102	180 x 22 / 4	120	8600	25 Pcs.

★ BASIC

BASIC A-B15V vulcanised fibre discs

for steel, aluminium and wood

Application

+ Suitable for universal use on steel, nonferrous metals and wood

Advantage

+ Aluminium oxide for long lifetime and high abrasiveness

We recommend

+ Grit size 24 - 60 for maximum stock removal
+ Grit size 80/100/120 for fine grinding

Shape		Type number	Dimension	Grain	Max RPM	PU
	DISC-V	34657123	100 x 16	36	26500	25 Pcs.
		34657124	100 x 16	40	26500	25 Pcs.
		34657125	100 x 16	60	26500	25 Pcs.
		34657126	100 x 16	80	26500	25 Pcs.
		34657128	100 x 16	120	26500	25 Pcs.
		34657129	115 x 22	16	13300	25 Pcs.
		34657130	115 x 22	24	13300	25 Pcs.
		34657141	115 x 22	36	13300	25 Pcs.
		34657142	115 x 22	40	13300	25 Pcs.
		34663936	115 x 22	50	13300	25 Pcs.
		34657143	115 x 22	60	13300	25 Pcs.
		34657144	115 x 22	80	13300	25 Pcs.
		34657145	115 x 22	100	13300	25 Pcs.
		34657146	115 x 22	120	13300	25 Pcs.
		34657147	125 x 22	16	12300	25 Pcs.
		34657148	125 x 22	24	12300	25 Pcs.
		34657149	125 x 22	36	12300	25 Pcs.

Shape	Type number	Dimension	Grain	Max RPM	PU
	34657150	125 x 22	40	12300	25 Pcs.
	34663937	125 x 22	50	12300	25 Pcs.
	34657151	125 x 22	60	12300	25 Pcs.
	34657152	125 x 22	80	12300	25 Pcs.
	34657153	125 x 22	100	12300	25 Pcs.
	34657154	125 x 22	120	12300	25 Pcs.
	34657155	180 x 22	16	8600	25 Pcs.
	34657156	180 x 22	24	8600	25 Pcs.
	34657157	180 x 22	36	8600	25 Pcs.
	34657158	180 x 22	40	8600	25 Pcs.
	34663939	180 x 22	50	8600	25 Pcs.
	34657159	180 x 22	60	8600	25 Pcs.
	34657160	180 x 22	80	8600	25 Pcs.
	34657161	180 x 22	100	8600	25 Pcs.
	34657162	180 x 22	120	8600	25 Pcs.

★★★ PREMIUM

PREMIUM accessory

for natural fibre discs

Application

+ Ideally suited to setting the correct distance between the wheel and angle grinder

Advantage

+ Enables flat surfaces to be ground with a small grinding angle
+ Compatible with all wheel diameters

Shape		Type number	Dimension	PU
	100 SFL	21381	42 x 22,23	1 Pcs.

★★★ PREMIUM

PREMIUM accessory

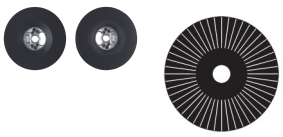
for fibre discs

Application

+ Back up pads offer the best support for working with fibre discs

Advantage

+ Various hardnesses for the required stock removal rate
+ Constant air circulation thanks to special design prevents heat build-up at the workpiece and tool

Shape		Type number	Dimension	Specification	Max RPM	PU
	PADFIBER	709992	115 x 22	HARD	13300	5 Pcs.
		709989	115 x 22	VERY HARD	13300	5 Pcs.
		709993	125 x 22	HARD	12300	5 Pcs.
		709991	125 x 22	VERY HARD	12300	5 Pcs.
		709994	180 x 22	HARD	8600	5 Pcs.

BASIC

BASIC accessory

for fibre discs

Application

+ Pack up pads offer the best support for working with fibre discs

Advantage

+ Good support for a perfect surface finish

Shape		Type number	Dimension	Specification	Max RPM	PU
	PADFIBER	709995	115 x 22	HARD	13300	1 Pcs.
		709999	115 x 22	HARD	13300	1 Pcs.
		709997	125 x 22	HARD	12300	1 Pcs.
		710002	125 x 22	HARD	12300	1 Pcs.
		709998	180 x 22	HARD	8600	1 Pcs.
		710005	180 x 22	HARD	8600	5 Pcs.

Coated Abrasives - Quick-Change Discs Coated

★★★ PREMIUM

PREMIUM CA-P93 PE Y Quick-Change discs

for steel and stainless steel

Application

+ For coarse grinding applications, for removing rust and burrs from hard-to-reach places on hard steel and stainless steel surfaces

We recommend

+ Grit size 36/60 for maximum stock removal
+ Grit size 80/120 for fine grinding

Advantage

+ Maximum abrasiveness with ceramic grain guarantees maximum stock removal
+ Very durable tool thanks to three-layer product structure in combination with ceramic aluminium oxide and a coolant layer
+ Robust design ensures low grain break-out and very high edge stability

Shape		Type number	Dimension	Grain	Max RPM	PU
	QDISC-PE	112917	50 x R	36	25000	50 Pcs.
		112923	50 x R	60	25000	50 Pcs.
		112924	50 x R	80	25000	50 Pcs.
		112928	50 x R	120	25000	50 Pcs.
		112934	75 x R	36	20000	25 Pcs.
		112937	75 x R	60	20000	25 Pcs.
		112947	75 x R	80	20000	25 Pcs.
		112948	75 x R	120	20000	25 Pcs.

★★★ PREMIUM ZA-P48 PE X Y Quick-Change discs

for stainless steel and aluminum

Application

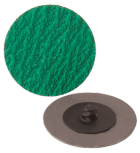
+ For applications with high stock removal and processing speed (removal of small burrs, welding spots and projections)

We recommend

+ System R with external thread: The larger adhesive surface leads to greater resistance against mechanical stress in comparison to system S
+ Grit size 36/60 for maximum stock removal
+ Grit size 80/120 for fine grinding

Advantage

+ High viscosity of zirconium leads to improved resistivity
+ Additional layer has a cooling effect and prevents discolorations on the workpiece
+ Perfectly suited for small and hard-to-reach areas
+ Increased stock removal rate
+ Long lifetime and high edge stability due to robust design

Shape		Type number	Dimension	Grain	Max RPM	PU
	QDISC-PE	34593699	51 x R	36	25000	100 Pcs.
		34593702	51 x R	60	25000	100 Pcs.
		34593703	51 x R	80	25000	100 Pcs.
		34593704	51 x R	120	25000	100 Pcs.
		34593705	76 x R	36	20000	50 Pcs.
		34593708	76 x R	60	20000	50 Pcs.
		34593709	76 x R	80	20000	50 Pcs.
		34593710	76 x R	120	20000	50 Pcs.

★★★ PREMIUM A-P01 PE X Y Quick-Change discs

for steel, nonferrous metals, plastic and wood

Application

+ For mould and model making, automotive construction and repair, the aerospace industry, manufacturing of small containers and equipment

We recommend

+ System R with external thread: The larger adhesive surface leads to greater resistance against mechanical stress in comparison to system S.
+ Grit size 36/40/60 for maximum stock removal
+ Grit size 80/120 for fine grinding

Advantage

+ Aluminium oxide disc with excellent price-performance ratio
+ Universally applicable
+ Perfectly suited for small and hard-to-reach areas
+ Long lifetime

Shape		Type number	Dimension	Grain	Max RPM	PU
	QDISC-PE	34593651	51 x R	36	25000	100 Pcs.
		34593652	51 x R	40	25000	100 Pcs.
		34593654	51 x R	60	25000	100 Pcs.
		34593655	51 x R	80	25000	100 Pcs.
		34593656	51 x R	120	25000	100 Pcs.
		34593657	76 x R	36	20000	50 Pcs.
		34593658	76 x R	40	20000	50 Pcs.
		34593660	76 x R	60	20000	50 Pcs.
		34593661	76 x R	80	20000	50 Pcs.
		34593662	76 x R	120	20000	50 Pcs.

★★ STANDARD Quick-Change minidiscs

for steel and stainless steel

Application

+ For grinding and refining hard-to-reach places on steel and stainless steel with mini angle grinders

We recommend

+ Grit size 40/60 for maximum stock removal
+ Grit size 80/120 for fine grinding

Advantage

+ Quick clamping system for quick and convenient tool changes
+ mounting type R
+ Individual application

	Shape		Type number	Dimension	Grain	Max RPM	PU
		28N	679662	50 x R	40	30000	10 Pcs.
			666221	50 x R	60	30000	10 Pcs.
			679663	50 x R	80	30000	10 Pcs.
			679664	50 x R	120	30000	10 Pcs.
			666276	75 x R	40	20000	10 Pcs.
			666279	75 x R	60	20000	10 Pcs.
			666280	75 x R	80	20000	10 Pcs.

★★ STANDARD SOFTJOB minidiscs

for steel and stainless steel

Application

+ For grinding contours and profiled surfaces, for cleaning welding seams and for removing rust and paint residues using mini angle grinders

We recommend

+ Grit size 40/60 for maximum stock removal
+ Grit size 80 for fine grinding

Advantage

+ Easy grinding of hard-to-reach places
+ High flexibility thanks to wide application area
+ Saves working time

	Shape		Type number	Dimension	Grain	Max RPM	PU
		28S	246982	50 x R	40	30000	10 Pcs.
			246984	50 x R	60	30000	10 Pcs.
			246985	50 x R	80	30000	10 Pcs.
			289329	75 x R	60	20000	10 Pcs.

★★★ PREMIUM accessories

for Quick-Change discs

Application

+ Accessories for discs in Quick-Change design for the mini angle grinder

	Shape		Type number	Dimension	Specification	Max RPM	PU
		PADQDISC	34598666	25 - R-6 - 40	MEDIUM-H	30000	1 Pcs.
			34598668	25 - S-6 - 40	MEDIUM-H	30000	1 Pcs.
			34598667	38 - R-6 - 40	MEDIUM-H	25000	1 Pcs.
			34598670	38 - S-6 - 40	MEDIUM-H	25000	1 Pcs.
			34472191	50 - R-6 - 40	HARD	25000	1 Pcs.
			131779	50 - R-6 - 40	MEDIUM	25000	1 Pcs.
			34598696	50 - R-6 - 40	MEDIUM-H	25000	1 Pcs.
			131784	50 - S-6 - 40	MEDIUM	25000	1 Pcs.
			34598782	50 - S-6 - 40	MEDIUM-H	25000	1 Pcs.
			131783	75 - R-6 - 40	MEDIUM	20000	1 Pcs.
			34598700	75 - R-6 - 40	MEDIUM-H	20000	1 Pcs.
			131786	75 - S-6 - 40	MEDIUM	20000	1 Pcs.
			34598783	75 - S-6 - 40	MEDIUM-H	20000	1 Pcs.

★★★ PREMIUM

PREMIUM Quick-Change disc set

for universal use

Application

+ Set includes SCM discs, rough cleaning wheels and fibre discs in the specification ZA-P48, ZA-P93 and A-P01 as well as corresponding mounts

Advantage

+ Set of high-quality products for general grinding work all the way up to fine surface finishing

	Shape		Type number	PU
		PADQDISC	34064598	1 Pcs.

★★★ PREMIUM

PREMIUM accessories

for Quick-Change discs

Application

+ Accessory for fitting the Quick-Change adapters on an angle grinder

	Type number	Specification	Mounting	Max RPM	PU
	34214177	ADAPTER	R - M14	22000	1 Pcs.

Coated Abrasives - TFC Tyrolit Fast Change

★★★ PREMIUM

PREMIUM CA-P92 TFC

for universal use

Application

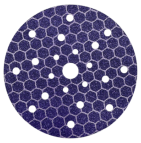
+ Suitable for metals, composites, plastics and filler
+ For applications where high grinding performance and lifetime are required
+ Preparation before painting or coating, bodywork and paint removal

We recommend

+ Grit sizes 40-120 for pre- and intermediate sanding
+ Grit sizes 150+ for fine sanding and polish preparation

Advantage

+ Ceramic grain remains consistently sharp for exceptional performance
+ Low temperatures prevent clogging
+ Unique hexagon pattern enhances aggressiveness

Shape		Type number	Dimension	Grain	Max RPM	PU
	DISC-P	34766745	150 / 21	40	8800	50 Pcs.
		34766744	150 / 21	60	8800	50 Pcs.
		34766746	150 / 21	80	8800	50 Pcs.
		34766747	150 / 21	120	8800	100 Pcs.
		34766779	150 / 21	150	8800	100 Pcs.
		34766791	150 / 21	180	8800	100 Pcs.
		34766792	150 / 21	240	8800	100 Pcs.
		34766793	150 / 21	320	8800	100 Pcs.
		34766794	150 / 21	400	8800	100 Pcs.

★★★ PREMIUM

PREMIUM ZA-P45 V | ZA-P45 P F TFC

for universal use

Application

+ For coarse and fine grinding of steel, nonferrous metals, composites and gel coat

We recommend

+ Grit size 40 for grinding smaller welding seams and spot weld seams
+ Grit size 60 for maximum stock removal
+ Grit size 80/120 for a perfect surface finish

Advantage

+ Combination of zirconia alumina and a unique, strong paper backing for maximum abrasiveness and lifetime
+ Active coolant in the bond for cool and clean grinding
+ Tyrolit Fast Change system for quick and easy wheel changes thanks to velcro fastening

Shape		Type number	Dimension	Grain	Max RPM	PU
	DISC-P	706136	115	60	12300	50 Pcs.
		706137	115	80	12300	50 Pcs.
		706138	115	120	12300	50 Pcs.
		706141	125	60	10500	50 Pcs.

Shape		Type number	Dimension	Grain	Max RPM	PU
		706142	125	80	10500	50 Pcs.
		706143	125	120	10500	50 Pcs.
		706144	150	60	8800	50 Pcs.
		706145	150	80	8800	50 Pcs.
		706146	150	120	8800	50 Pcs.
	DISC-V	706135	115	40	13300	50 Pcs.
		706139	125	40	12300	50 Pcs.

★★★ PREMIUM

PREMIUM A-P22 FI TFC

for plastic, composites, gel coat, wood and aluminium

Application

+ For coarse and fine grinding of workpieces made of plastic, composite, gel coat, wood and aluminium

We recommend

+ Grit size 40/60 for maximum stock removal
+ Grit sizes 80-120 for universal grinding work
+ Grit sizes 150-320 for a perfect surface finish

Advantage

+ Aluminium oxide disc on special film backing for improved edge stability and maximum stock removal
+ No clogging or loading of the disc
+ Tyrolit Fast Change system for quick and easy wheel changes thanks to Velcro fastening

Shape		Type number	Dimension	Grain	Max RPM	PU
	DISC-FI	706147	125 / 8	40	10500	50 Pcs.
		706148	125 / 8	60	10500	50 Pcs.
		706149	125 / 8	80	10500	50 Pcs.
		706150	125 / 8	100	10500	50 Pcs.
		706151	125 / 8	120	10500	50 Pcs.
		706152	125 / 8	150	10500	50 Pcs.
		706154	125 / 8	180	10500	50 Pcs.
		706155	125 / 8	240	10500	50 Pcs.
		706157	125 / 8	320	10500	50 Pcs.
		34063266	150 / 15	40	8800	50 Pcs.
		34063267	150 / 15	60	8800	50 Pcs.
		34063292	150 / 15	80	8800	50 Pcs.
		34063294	150 / 15	100	8800	50 Pcs.
		34063296	150 / 15	120	8800	50 Pcs.
		34063298	150 / 15	150	8800	50 Pcs.
		34063299	150 / 15	180	8800	50 Pcs.
		34063300	150 / 15	240	8800	50 Pcs.
		34063301	150 / 15	320	8800	50 Pcs.
		34036456	150 / 17	40	8800	50 Pcs.
		34036457	150 / 17	60	8800	50 Pcs.
		34036458	150 / 17	80	8800	50 Pcs.

Shape	Type number	Dimension	Grain	Max RPM	PU
	34036459	150 / 17	100	8800	50 Pcs.
	34036460	150 / 17	120	8800	50 Pcs.
	34036501	150 / 17	150	8800	50 Pcs.
	34036502	150 / 17	180	8800	50 Pcs.
	34036503	150 / 17	240	8800	50 Pcs.
	34036504	150 / 17	320	8800	50 Pcs.

★★★ PREMIUM

PREMIUM A-P22 NET TFC

for universal use

Application

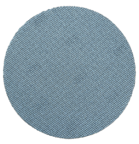
+ Versatile use on metals, composites, paints as well as glass and carbon fibres (e.g. in boat building)
+ Efficient surface preparation: deburring, roughening, cleaning and matting before painting or powder coating
+ Ideal for pre- and intermediate sanding of fillers and primers

Advantage

+ Dust-free sanding because of high-performance sanding mesh with net structure
+ Anti-burning treatment for impeccable results
+ Long lifetime and consistent sanding pattern

We recommend

+ Grit size 80-120 for pre- and intermediate sanding
+ Grit size 150+ for fine sanding and polish preparation

Shape		Type number	Dimension	Grain	Max RPM	PU
	DISC-NET	34766835	150	80	8800	50 Pcs.
		34766852	150	120	8800	50 Pcs.
		34766855	150	180	8800	50 Pcs.
		34766858	150	240	8800	50 Pcs.
		34766860	150	320	8800	50 Pcs.
		34766861	150	400	8800	50 Pcs.
		34766863	150	600	8800	50 Pcs.

★★★ PREMIUM

PREMIUM A-P22 PD/PE/PC TFC

for plastics, composites, gel coat, wood, paint and lacquers

Application

+ For coarse and fine grinding of workpieces made of plastic, composite, gel coat and wood

Advantage

+ Elimination of clogging and loading of the disc enables maximum lifetime
+ Very high stock removal thanks to improved backing
+ Tyrolit Fast Change system for quick and easy wheel changes thanks to Velcro fastening

We recommend

+ Grit size 40/60 for maximum stock removal
+ Grit sizes 80-120 for medium grinding
+ Grit sizes 150-400 for a perfect surface finish

Shape		Type number	Dimension	Grain	Max RPM	PU
	DISC-P	34230261	125 / 8	40	10500	50 Pcs.
		34230417	125 / 8	60	10500	50 Pcs.
		34230419	125 / 8	80	10500	50 Pcs.
		34230420	125 / 8	100	10500	100 Pcs.
		34230422	125 / 8	120	10500	100 Pcs.
		34230446	125 / 8	150	10500	100 Pcs.
		34230447	125 / 8	180	10500	100 Pcs.
		34230449	125 / 8	220	10500	100 Pcs.
		34230450	125 / 8	240	10500	100 Pcs.
		34230452	125 / 8	320	10500	100 Pcs.
		34230453	125 / 8	400	10500	100 Pcs.
		34230486	150	40	8800	50 Pcs.
		34230487	150	60	8800	50 Pcs.
		34230488	150	80	8800	100 Pcs.
		34230490	150	120	8800	100 Pcs.
		34230531	150	150	8800	100 Pcs.
		34230532	150	180	8800	100 Pcs.
		34230533	150	240	8800	100 Pcs.
		34230534	150 / 15	40	8800	50 Pcs.
		34230535	150 / 15	60	8800	50 Pcs.
		34230591	150 / 15	80	8800	100 Pcs.
		34230592	150 / 15	100	8800	100 Pcs.
		34230593	150 / 15	120	8800	100 Pcs.
		34230595	150 / 15	150	8800	100 Pcs.
		34230597	150 / 15	180	8800	100 Pcs.
		34230598	150 / 15	220	8800	100 Pcs.
		34230599	150 / 15	240	8800	100 Pcs.
		34230600	150 / 15	320	8800	100 Pcs.
		34230601	150 / 15	400	8800	100 Pcs.
		34230605	150 / 17	40	8800	50 Pcs.
		34230606	150 / 17	60	8800	50 Pcs.
		34230607	150 / 17	80	8800	100 Pcs.
		34230608	150 / 17	100	8800	100 Pcs.
		34230609	150 / 17	120	8800	100 Pcs.
		34230610	150 / 17	150	8800	100 Pcs.
		34230612	150 / 17	180	8800	100 Pcs.
		34230613	150 / 17	220	8800	100 Pcs.
		34230614	150 / 17	240	8800	100 Pcs.
		34230615	150 / 17	320	8800	100 Pcs.
		34230616	150 / 17	400	8800	100 Pcs.

★ BASIC

BASIC A-B14 PAPER TFC

for universal use

Application

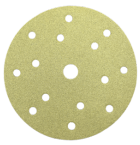
+ For processing steel, metal alloys, composites and many other materials
+ Maintenance and repair work (general processing), body repair

We recommend

+ Grit size 60-120 for pre- and intermediate sanding
+ Grit size 150+ for fine sanding and polish preparation

Advantage

+ Excellent price-performance ratio for everyday sanding tasks
+ Anti-clogging treatment for consistent results
+ Balanced lifetime across a variety of materials and applications

Shape		Type number	Dimension	Grain	Max RPM	PU
	DISC-P	34766795	150 / 15	60	8800	50 Pcs.
		34766796	150 / 15	80	8800	50 Pcs.
		34766798	150 / 15	120	8800	50 Pcs.
		34766801	150 / 15	180	8800	50 Pcs.
		34766802	150 / 15	220	8800	50 Pcs.
		34766803	150 / 15	240	8800	50 Pcs.
		34766805	150 / 15	320	8800	50 Pcs.
		34766806	150 / 15	400	8800	50 Pcs.
		34766808	150 / 15	600	8800	50 Pcs.
		34766809	150 / 15	800	8800	50 Pcs.

★★★ PREMIUM

PREMIUM TRINE TFC

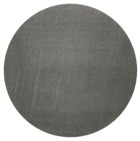
for chrome, stainless steel, stainless steel alloys, cobalt, nickel and titanium

Application

+ For deburring, bevelling and finishing, as well as fine grinding, pre-grinding and transitional grinding, contour and profile grinding
+ Suitable for dry and wet applications

Advantage

+ Fastest tool changes thanks to the Tyrolit Fast Change design
+ Uniform and perfect surface finish over the entire lifetime
+ Finer finish than conventional coated abrasives
+ Self-sharpening properties for consistently highest performance

Shape		Type number	Dimension	Grain	Max RPM	PU
	DISC-PC	34620358	115	6	12300	50 Pcs.
		34620357	115	16	12300	50 Pcs.
		34620356	115	30	12300	50 Pcs.
		34620355	115	45	12300	50 Pcs.
		34620354	115	65	12300	25 Pcs.
		34620353	115	80	12300	50 Pcs.
		34687594	115	100	12300	25 Pcs.
		34620387	125	6	10500	25 Pcs.
		34620386	125	16	10500	25 Pcs.
		34620385	125	30	10500	25 Pcs.
		34620384	125	45	10500	25 Pcs.

Shape	Type number	Dimension	Grain	Max RPM	PU
	34620383	125	65	10500	25 Pcs.
	34620382	125	80	10500	25 Pcs.
	34694880	125	100	10500	25 Pcs.

★★★ PREMIUM

PREMIUM back-up pads

for Tyrolit Fast Change (TFC) discs

Application

+ For quick and easy mounting of the discs on the dual action sander
+ Compatible with all TFC discs

Advantage

+ Ideal support for finishing and preparing surfaces
+ Back up pad design for outstanding dust extraction

	Type number	Dimension	Mounting	Specification	Max RPM	PU
	710006	115	M14	Tyrolit Fast Change HARD	13300	5 Pcs.
	710007	125	M14	Tyrolit Fast Change HARD	12300	5 Pcs.
	34177464	150	21 x 5/16-M8	Tyrolit Fast Change 21 HOLES HARD	10500	1 Pcs.
	710008	150	23 x 5/16-M8	Tyrolit Fast Change 23 HOLES MED-HARD	10500	1 Pcs.
	710009	150	23 x 5/16-M8	Tyrolit Fast Change 23 HOLES MEDIUM	10500	1 Pcs.

Coated Abrasives - Abrasive Belts

CERABOND X belts

for steel and stainless steel

Application

+ For grinding regular and hard steel and stainless steel using belt grinders

We recommend

+ Grit size 24/36/40 for maximum stock removal
+ Grit size 60/80/ for a perfect surface finish

Advantage

+ Highest possible stock removal thanks to the use of ceramic grain
+ Self-sharpening grain for constantly good surface result combined with reduced operator workload
+ Coolant layer for very cool grinding

Shape		Type number	Dimension	Specification	Grain	PU
	BELT-PE	34572498	75 x 2000	CA-P94	24	10 Pcs.
		34571573	75 x 2000	CA-P94	36	10 Pcs.
		34572499	75 x 2000	CA-P94	40	10 Pcs.
		34572511	75 x 2000	CA-P94	60	10 Pcs.
		34572512	75 x 2000	CA-P94	80	10 Pcs.
		34572520	150 x 2000	CA-P94	36	10 Pcs.
		34572532	150 x 2000	CA-P94	40	10 Pcs.
		34572534	150 x 2000	CA-P94	60	10 Pcs.
		34572535	150 x 2000	CA-P94	80	10 Pcs.

PREMIUM ZA-P48 PE Y belts

for steel and stainless steel

Application

+ For demanding applications on regular and hard steel and stainless steel, especially for dry applications

We recommend

+ Grit size 36/60 for maximum stock removal
+ Grit size 80/120 for a perfect surface finish

Advantage

+ Outstanding stock removal and ideal for grinding using high pressure through the use of hard zirconium
+ Minimal generation of heat while grinding thanks to active coolant layer
+ Durable polyester for a robust belt design

Shape		Type number	Dimension	Specification	Grain	PU
	BELT-PE	706473	75 x 2000	ZA-P48	36	10 Pcs.
		706474	75 x 2000	ZA-P48	60	10 Pcs.
		706475	75 x 2000	ZA-P48	80	10 Pcs.
		706477	75 x 2000	ZA-P48	120	10 Pcs.

★★★ PREMIUM

PREMIUM ZA-P41 PC X belts

for steel and nonferrous metals

Application

+ For demanding applications on steel and nonferrous metals
+ In particular also for wet applications with oil, emulsion or water

We recommend

+ Grit size 40/60 for maximum stock removal
+ Grit size 80/120 for a perfect surface finish

Advantage

+ Outstanding stock removal and ideal for grinding using high pressure through the use of hard zirconium
+ Minimal generation of heat while grinding thanks to active coolant in the bond
+ Durable polycotton for a robust belt design
+ Grit sizes 24, 36 and 100 available on request

Shape		Type number	Dimension	Specification	Grain	PU
	BELT-PC	706463	75 x 2000	ZA-P41	40	10 Pcs.
		706464	75 x 2000	ZA-P41	60	10 Pcs.
		706465	75 x 2000	ZA-P41	80	10 Pcs.
		706466	75 x 2000	ZA-P41	120	12 Pcs.
		706504	150 x 2000	ZA-P41	40	10 Pcs.
		706506	150 x 2000	ZA-P41	60	10 Pcs.
		706507	150 x 2000	ZA-P41	80	10 Pcs.

★★★ PREMIUM

PREMIUM ZA-P43 PE Y belts

for steel and nonferrous metals

Application

+ For demanding applications on steel and nonferrous metals
+ In particular also for wet applications with oil, emulsion or water

We recommend

+ Grit size 36/40/60 for maximum stock removal
+ Grit size 80/120 for a perfect surface finish

Advantage

+ Outstanding stock removal and ideal for grinding using light and medium pressure
+ Minimal generation of heat while grinding thanks to active coolant in the bond
+ Stiff polyester for maximum stock removal

Shape		Type number	Dimension	Specification	Grain	PU
	BELT-PE	706467	75 x 2000	ZA-P43	36	10 Pcs.
		706469	75 x 2000	ZA-P43	40	10 Pcs.
		706470	75 x 2000	ZA-P43	60	10 Pcs.
		706471	75 x 2000	ZA-P43	80	10 Pcs.
		706472	75 x 2000	ZA-P43	120	12 Pcs.

★ BASIC

BASIC A-B06 PC X belts

for universal use

Application

+ For grinding various materials, especially wood, using portable hand sanders

We recommend

+ Grit size 40/60 for maximum stock removal
+ Grit size 80/120 for a perfect surface finish

Advantage

+ Universal use
+ Good lifetime
+ Good stock removal
+ Aluminium oxide grain

Shape		Type number	Dimension	Specification	Grain	PU
	BELT-PC	706383	75 x 533	A-B06	40	10 Pcs.
		706384	75 x 533	A-B06	60	10 Pcs.
		706385	75 x 533	A-B06	80	10 Pcs.
		706386	75 x 533	A-B06	100	10 Pcs.
		706387	75 x 533	A-B06	120	10 Pcs.
		706404	100 x 610	A-B06	40	10 Pcs.
		706405	100 x 610	A-B06	60	10 Pcs.
		706406	100 x 610	A-B06	80	10 Pcs.
		706407	100 x 610	A-B06	100	10 Pcs.
		706408	100 x 610	A-B06	120	10 Pcs.

★★★ PREMIUM

PREMIUM CA-P92 PE Y mini belts

for steel, stainless steel and titanium

Application

+ For machining hard steel, stainless steel and titanium with mini belt grinders

We recommend

+ Grit size 40 for maximum stock removal
+ Grit size 60/80 for a perfect surface finish

Advantage

+ Highest possible stock removal thanks to the use of ceramic grain
+ Self-sharpening grain for constantly good surface result combined with reduced operator workload
+ Coolant layer for exceptionally cool grinding

Shape		Type number	Dimension	Specification	Grain	PU
	BELT-PE	34648416	10 x 330	CA-P92	40	20 Pcs.
		34648417	10 x 330	CA-P92	60	20 Pcs.
		34648418	10 x 330	CA-P92	80	20 Pcs.
		34648419	13 x 457	CA-P92	40	20 Pcs.
		34648420	13 x 457	CA-P92	60	20 Pcs.
		34648421	13 x 457	CA-P92	80	20 Pcs.
		34648423	13 x 610	CA-P92	40	20 Pcs.
		34648424	13 x 610	CA-P92	60	20 Pcs.
		34648425	13 x 610	CA-P92	80	20 Pcs.
		34648426	20 x 520	CA-P92	40	20 Pcs.
		34648427	20 x 520	CA-P92	60	20 Pcs.
		34648428	20 x 520	CA-P92	80	20 Pcs.

★★★ PREMIUM

PREMIUM ZA-P47 PE Y mini belts

for steel, stainless steel, titanium and cast iron

Application

+ For universal use on steel, stainless steel, titanium and cast iron with mini belt grinders

We recommend

+ Grit size 40/60 for maximum stock removal
+ Grit size 80/120 for a perfect surface finish

Advantage

+ Zirconium aluminium oxide and an additional coolant layer for maximum lifetime and cool grinding
+ Highest stock removal rates
+ Exceptional aggressiveness and edge stability

Shape		Type number	Dimension	Specification	Grain	PU
	BELT-PE	34648382	9 x 533	ZA-P47	40	20 Pcs.
		34648383	9 x 533	ZA-P47	60	20 Pcs.
		34648384	9 x 533	ZA-P47	80	20 Pcs.
		34648385	9 x 533	ZA-P47	120	20 Pcs.
		34648386	10 x 330	ZA-P47	40	20 Pcs.
		34648387	10 x 330	ZA-P47	60	20 Pcs.
		34648388	10 x 330	ZA-P47	80	20 Pcs.
		34648390	10 x 330	ZA-P47	120	20 Pcs.
		34648402	12 x 520	ZA-P47	40	20 Pcs.
		34648403	12 x 520	ZA-P47	60	20 Pcs.
		34648404	12 x 520	ZA-P47	80	20 Pcs.
		34648405	12 x 520	ZA-P47	120	20 Pcs.
		34648406	13 x 610	ZA-P47	40	20 Pcs.
		34648407	13 x 610	ZA-P47	60	20 Pcs.
		34648408	13 x 610	ZA-P47	80	20 Pcs.
		34648409	13 x 610	ZA-P47	120	20 Pcs.
		34648410	20 x 520	ZA-P47	40	20 Pcs.
		34648411	20 x 520	ZA-P47	60	20 Pcs.
		34648412	20 x 520	ZA-P47	80	20 Pcs.
		34648414	20 x 520	ZA-P47	120	20 Pcs.

★★★ PREMIUM

PREMIUM ZA-P42 PE Y mini belts

for steel, nonferrous metals and alloys

Application

+ For demanding applications on steel, NF metals and alloys
+ Particularly suitable for wet use

We recommend

+ Grit size 40/60 for maximum stock removal
+ Grit size 80/120 for a perfect surface finish

Advantage

+ Zirconium aluminium oxide offers outstanding stock removal rates with light and medium pressure
+ Minimal generation of heat while grinding thanks to active coolant in the bond
+ Longest lifetimes thanks to stiff polyester fabric

Shape		Type number	Dimension	Specification	Grain	PU
	BELT-PE	34648785	9 x 533	ZA-P42	40	20 Pcs.
		34648786	9 x 533	ZA-P42	60	20 Pcs.
		34648788	9 x 533	ZA-P42	80	20 Pcs.
		34648790	9 x 533	ZA-P42	120	20 Pcs.
		34648791	10 x 330	ZA-P42	40	20 Pcs.
		34648792	10 x 330	ZA-P42	60	20 Pcs.
		34648793	10 x 330	ZA-P42	80	20 Pcs.
		34648794	10 x 330	ZA-P42	120	20 Pcs.
		34648796	12 x 520	ZA-P42	40	20 Pcs.
		34648797	12 x 520	ZA-P42	60	20 Pcs.

Shape	Type number	Dimension	Specification	Grain	PU
	34648800	12 x 520	ZA-P42	80	20 Pcs.
	34648801	12 x 520	ZA-P42	120	20 Pcs.
	34648802	13 x 610	ZA-P42	40	20 Pcs.
	34648803	13 x 610	ZA-P42	60	20 Pcs.
	34648804	13 x 610	ZA-P42	80	20 Pcs.
	34648805	13 x 610	ZA-P42	120	20 Pcs.
	34648806	20 x 520	ZA-P42	40	20 Pcs.
	34648807	20 x 520	ZA-P42	60	20 Pcs.
	34648808	20 x 520	ZA-P42	80	20 Pcs.
	34648809	20 x 520	ZA-P42	120	20 Pcs.

★ BASIC

BASIC A-B03 PC X mini belts

for universal use

Application

+ For the machining of various materials, especially steel, stainless steel and NF metals, with portable belt grinders

We recommend

+ Grit size 40/60 for maximum stock removal
+ Grit size 80/120 for a perfect surface finish

Advantage

+ Universally applicable aluminium oxide mini belt
+ Good lifetime
+ High stock removal with low heat generation
+ Suitable for wet and dry grinding

Shape		Type number	Dimension	Specification	Grain	PU
	BELT-PC	34648279	6 x 610	A-B03	40	20 Pcs.
		34648280	6 x 610	A-B03	60	20 Pcs.
		34648665	6 x 610	A-B03	80	20 Pcs.
		34648666	6 x 610	A-B03	120	20 Pcs.
		34648281	9 x 533	A-B03	40	20 Pcs.
		34648282	9 x 533	A-B03	60	20 Pcs.
		34648667	9 x 533	A-B03	80	20 Pcs.
		34648668	9 x 533	A-B03	120	20 Pcs.
		34648283	10 x 330	A-B03	40	20 Pcs.
		34648284	10 x 330	A-B03	60	20 Pcs.
		34648669	10 x 330	A-B03	80	20 Pcs.
		34648670	10 x 330	A-B03	120	20 Pcs.
		34648285	12 x 520	A-B03	40	20 Pcs.
		34648286	12 x 520	A-B03	60	20 Pcs.
		34648671	12 x 520	A-B03	80	20 Pcs.
		34648673	12 x 520	A-B03	120	20 Pcs.
		34648287	13 x 305	A-B03	40	20 Pcs.
		34648288	13 x 305	A-B03	60	20 Pcs.
		34648675	13 x 305	A-B03	80	20 Pcs.
		34648676	13 x 305	A-B03	120	20 Pcs.
		34648289	13 x 457	A-B03	40	20 Pcs.

Shape	Type number	Dimension	Specification	Grain	PU
	34648290	13 x 457	A-B03	60	20 Pcs.
	34648678	13 x 457	A-B03	80	20 Pcs.
	34648679	13 x 457	A-B03	120	20 Pcs.
	34648311	13 x 610	A-B03	40	20 Pcs.
	34648312	13 x 610	A-B03	60	20 Pcs.
	34648681	13 x 610	A-B03	80	20 Pcs.
	34648683	13 x 610	A-B03	120	20 Pcs.
	34648313	20 x 520	A-B03	40	20 Pcs.
	34648314	20 x 520	A-B03	60	20 Pcs.
	34648684	20 x 520	A-B03	80	20 Pcs.
	34648685	20 x 520	A-B03	120	20 Pcs.

★★★ PREMIUM

PREMIUM TRINE belts

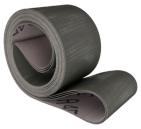
for chrome, stainless steel, stainless steel alloys, cobalt, nickel and titanium

Application

+ For deburring, bevelling and finishing, as well as fine grinding, pre-grinding and transitional grinding, contour and profile grinding
+ Suitable for dry and wet applications

Advantage

+ Uniform and perfect surface finish over the entire lifetime
+ Finer finish than conventional coated abrasives
+ Self-sharpening properties for consistently highest performance

Shape		Type number	Dimension	Specification	PU
	BELT-PC	34667920	13 x 457	A-P81 JTS A6	50 Pcs.
		34729078	13 x 457	A-P81 JTS A16	50 Pcs.
		34729077	13 x 457	A-P81 JTS A30	50 Pcs.
		34729756	13 x 457	A-P81 JTS A45	50 Pcs.
		34729076	13 x 457	A-P81 JTS A65	50 Pcs.
		34729757	13 x 457	A-P81 JTS A80	50 Pcs.
		34729758	13 x 457	A-P81 JTS A100	50 Pcs.
		34638018	50 x 2000	A-P81 JTS A6	30 Pcs.
		34638017	50 x 2000	A-P81 JTS A16	30 Pcs.
		34638016	50 x 2000	A-P81 JTS A30	30 Pcs.
		34621821	50 x 2000	A-P81 JTS A45	30 Pcs.
		34638015	50 x 2000	A-P81 JTS A65	30 Pcs.
		34638014	50 x 2000	A-P81 JTS A80	30 Pcs.
		34729759	50 x 2000	A-P81 JTS A100	30 Pcs.
		34729690	90 x 395	A-P81 JTS A6	10 Pcs.
		34729751	90 x 395	A-P81 JTS A16	10 Pcs.
		34700006	90 x 395	A-P81 JTS A30	10 Pcs.
		34700008	90 x 395	A-P81 JTS A45	10 Pcs.
		34729752	90 x 395	A-P81 JTS A65	10 Pcs.
		34700080	90 x 395	A-P81 JTS A80	10 Pcs.

Shape	Type number	Dimension	Specification	PU
	34700146	90 x 395	A-P81 JTS A100	10 Pcs.
	34729753	100 x 289	A-P81 JTS A6	10 Pcs.
	34692800	100 x 289	A-P81 JTS A16	10 Pcs.
	34715415	100 x 289	A-P81 JTS A30	10 Pcs.
	34692799	100 x 289	A-P81 JTS A45	10 Pcs.
	34729754	100 x 289	A-P81 JTS A65	10 Pcs.
	34691708	100 x 289	A-P81 JTS A80	10 Pcs.
	34729755	100 x 289	A-P81 JTS A100	10 Pcs.

Coated Abrasives - Spiral bands

★★★ PREMIUM

PREMIUM ZA-P41 PC X spiral bands

for universal use

Application

+ For fine machining of stamped parts, interior surfaces of cylinders, pipes and parts with bores
+ For deburring right up to shaping workpieces depending on the grit size

We recommend

+ Grit size 36/50/60 for maximum stock removal
+ Grit size 80/120 for a perfect surface finish

Advantage

+ High toughness for improved durability
+ Easy assembly on an axis or expandable mandrel
+ Universal use on hard-to-reach surfaces thanks to combination of zirconium and a coolant

Shape		Type number	Dimension	Specification	Grain	PU
	SPIRAL-PC	34593842	10 x 20	ZA-P41	50	100 Pcs.
		34593843	10 x 20	ZA-P41	60	100 Pcs.
		34593844	10 x 20	ZA-P41	80	100 Pcs.
		34593845	10 x 20	ZA-P41	120	100 Pcs.
		34593846	13 x 25	ZA-P41	36	100 Pcs.
		34593847	13 x 25	ZA-P41	50	100 Pcs.
		34593848	13 x 25	ZA-P41	60	100 Pcs.
		34593849	13 x 25	ZA-P41	80	100 Pcs.
		34593850	13 x 25	ZA-P41	120	100 Pcs.
		34593853	15 x 30	ZA-P41	36	100 Pcs.
		34593854	15 x 30	ZA-P41	50	100 Pcs.
		34593855	15 x 30	ZA-P41	60	100 Pcs.
		34593856	15 x 30	ZA-P41	80	100 Pcs.
		34593857	15 x 30	ZA-P41	120	100 Pcs.
		34593858	19 x 25	ZA-P41	36	100 Pcs.
		34593859	19 x 25	ZA-P41	50	100 Pcs.
		34593860	19 x 25	ZA-P41	60	100 Pcs.
		34593861	19 x 25	ZA-P41	80	100 Pcs.
		34593862	19 x 25	ZA-P41	120	100 Pcs.
		34593863	22 x 20	ZA-P41	36	100 Pcs.
		34593864	22 x 20	ZA-P41	50	100 Pcs.
		34593865	22 x 20	ZA-P41	60	100 Pcs.
		34593866	22 x 20	ZA-P41	80	100 Pcs.
		34593867	22 x 20	ZA-P41	120	100 Pcs.
		34593868	25 x 25	ZA-P41	36	100 Pcs.
		34593869	25 x 25	ZA-P41	50	100 Pcs.
		34593870	25 x 25	ZA-P41	60	100 Pcs.

Shape	Type number	Dimension	Specification	Grain	PU
	34593871	25 x 25	ZA-P41	80	100 Pcs.
	34593872	25 x 25	ZA-P41	120	100 Pcs.
	34593878	30 x 30	ZA-P41	36	100 Pcs.
	34593879	30 x 30	ZA-P41	50	100 Pcs.
	34593880	30 x 30	ZA-P41	60	100 Pcs.
	34593881	30 x 30	ZA-P41	80	100 Pcs.
	34593882	30 x 30	ZA-P41	120	100 Pcs.
	34593883	38 x 25	ZA-P41	36	100 Pcs.
	34593884	38 x 25	ZA-P41	50	100 Pcs.
	34593885	38 x 25	ZA-P41	60	100 Pcs.
	34593886	38 x 25	ZA-P41	80	100 Pcs.
	34593887	38 x 25	ZA-P41	120	100 Pcs.
	34593888	45 x 30	ZA-P41	36	100 Pcs.
	34593889	45 x 30	ZA-P41	50	100 Pcs.
	34593890	45 x 30	ZA-P41	60	100 Pcs.
	34593891	45 x 30	ZA-P41	80	100 Pcs.
	34593892	45 x 30	ZA-P41	120	100 Pcs.
	34593893	51 x 25	ZA-P41	36	100 Pcs.
	34593894	51 x 25	ZA-P41	50	100 Pcs.
	34593895	51 x 25	ZA-P41	60	100 Pcs.
	34593896	51 x 25	ZA-P41	80	100 Pcs.
	34593897	51 x 25	ZA-P41	120	100 Pcs.
	34593898	60 x 30	ZA-P41	36	50 Pcs.
	34593899	60 x 30	ZA-P41	50	50 Pcs.
	34593900	60 x 30	ZA-P41	60	50 Pcs.
	34593901	60 x 30	ZA-P41	80	50 Pcs.
	34593902	60 x 30	ZA-P41	120	50 Pcs.

★★★ PREMIUM

PREMIUM accessory

for spiral bands

Application

+ Expandable rubber support for mounting Tyrolit spiral belts on straight grinders

We recommend

+ Note maximum speed

Advantage

+ Flaps can be expanded for secure and easy mounting of the spiral belts

Shape	Type number	Dimension	PU
PADSBH	34647553	10 x 20	5 Pcs.
	34647554	13 x 25	5 Pcs.
	34647555	15 x 30	5 Pcs.
	34647557	19 x 25	5 Pcs.
	34647558	22 x 20	5 Pcs.

Shape	Type number	Dimension	PU
	34647559	25 x 25	5 Pcs.
	34647571	30 x 30	5 Pcs.
	34647572	38 x 25	5 Pcs.
	34647573	45 x 30	5 Pcs.
	34647574	51 x 25	5 Pcs.
	34647575	60 x 30	5 Pcs.
	34647576	75 x 30	5 Pcs.

Coated Abrasives - Mounted flap wheels

★★★ PREMIUM

PREMIUM A-P01 C X spindle-mounted flap wheels

for universal use

Application

+ Finishing, light deburring, cleaning, or preparation for subsequent treatments (chromium plating, nickel plating or painting) on small or hard-to-reach surfaces such as the internal surfaces of pipes, cylinders, moulds, parts of irregular shape
+ Production and maintenance of machinery (chemical, pharmaceutical, medical and food industry), deburring and cleaning moulded parts (automotive industry), metalworking, steel and stainless-steel furniture, moulding, production of tools

Advantage

+ Variety of different dimensions and shaft sizes
+ Excellent grinding power and consistent results
+ High flexibility and adaptability
+ Excellent handiness

We recommend

+ Grit size 60 for high stock removal
+ Grit size 80/120 for universal grinding
+ Grit sizes 180 to 320 for fine work
+ Observe maximum RPM

Shape		Type number	Dimension	Mounting	Grain	Max RPM	Rec. RPM	PU
	52LA C	34581829	10 x 10	3 x 40	60	38200	27500	10 Pcs.
		909383	10 x 10	3 x 40	80	38200	27500	10 Pcs.
		909385	10 x 10	3 x 40	120	38200	27500	10 Pcs.
		49856	20 x 10	6 x 40	60	38200	27500	10 Pcs.
		816831	20 x 10	6 x 40	80	38200	27500	10 Pcs.
		816833	20 x 10	6 x 40	120	38200	27500	10 Pcs.
		886805	25 x 15	6 x 40	60	30500	27500	10 Pcs.
		816846	25 x 15	6 x 40	80	30500	27500	10 Pcs.
		816847	25 x 15	6 x 40	120	30500	27500	10 Pcs.
		816855	30 x 10	6 x 40	60	25400	22900	10 Pcs.
		816871	30 x 10	6 x 40	80	25400	22900	10 Pcs.
		816872	30 x 10	6 x 40	120	25400	22900	10 Pcs.
		816873	30 x 10	6 x 40	150	25400	22900	10 Pcs.
		939107	30 x 15	6 x 40	40	25400	22900	10 Pcs.
		816880	30 x 15	6 x 40	60	25400	22900	10 Pcs.
		816893	30 x 15	6 x 40	80	25400	22900	10 Pcs.
		816905	30 x 15	6 x 40	120	25400	22900	10 Pcs.
		816907	40 x 15	6 x 40	60	19100	17100	10 Pcs.
		816908	40 x 15	6 x 40	80	19100	17100	10 Pcs.
		816909	40 x 15	6 x 40	120	19100	17100	10 Pcs.
		816914	40 x 20	6 x 40	40	19100	17100	10 Pcs.
		816915	40 x 20	6 x 40	60	19100	17100	10 Pcs.

Shape	Type number	Dimension	Mounting	Grain	Max RPM	Rec. RPM	PU
	816916	40 x 20	6 x 40	80	19100	17100	10 Pcs.
	816918	40 x 20	6 x 40	120	19100	17100	10 Pcs.
	34582006	40 x 30	6 x 40	40	19100	17100	10 Pcs.
	34582007	40 x 30	6 x 40	60	19100	17100	10 Pcs.
	34582008	40 x 30	6 x 40	80	19100	17100	10 Pcs.
	34582009	40 x 30	6 x 40	120	19100	17100	10 Pcs.
	816928	50 x 20	6 x 40	40	15200	13700	10 Pcs.
	816931	50 x 20	6 x 40	60	15200	13700	10 Pcs.
	816933	50 x 20	6 x 40	80	15200	13700	10 Pcs.
	816934	50 x 20	6 x 40	120	15200	13700	10 Pcs.
	910574	50 x 30	6 x 40	40	15200	13700	10 Pcs.
	816940	50 x 30	6 x 40	60	15200	13700	10 Pcs.
	816941	50 x 30	6 x 40	80	15200	13700	10 Pcs.
	816942	50 x 30	6 x 40	120	15200	13700	10 Pcs.
	816953	60 x 20	6 x 40	60	12700	11500	10 Pcs.
	816954	60 x 20	6 x 40	80	12700	11500	10 Pcs.
	816955	60 x 20	6 x 40	120	12700	11500	10 Pcs.
	817011	60 x 30	6 x 40	40	12700	11500	10 Pcs.
	816959	60 x 30	6 x 40	60	12700	11500	10 Pcs.
	816960	60 x 30	6 x 40	80	12700	11500	10 Pcs.
	816961	60 x 30	6 x 40	120	12700	11500	10 Pcs.
	816962	60 x 30	6 x 40	150	12700	11500	10 Pcs.
	909368	60 x 30	6 x 40	180	12700	11500	10 Pcs.
	817012	60 x 40	6 x 40	40	12700	11500	10 Pcs.
	816965	60 x 40	6 x 40	60	12700	11500	10 Pcs.
	816966	60 x 40	6 x 40	80	12700	11500	10 Pcs.
	816967	60 x 40	6 x 40	120	12700	11500	10 Pcs.
	816971	60 x 50	6 x 40	40	12700	11500	10 Pcs.
	816972	60 x 50	6 x 40	60	12700	11500	10 Pcs.
	816973	60 x 50	6 x 40	80	12700	11500	10 Pcs.
	910722	80 x 30	6 x 40	40	8900	8500	10 Pcs.
	816981	80 x 30	6 x 40	60	8900	8500	10 Pcs.
	816982	80 x 30	6 x 40	80	8900	8500	10 Pcs.
	816983	80 x 30	6 x 40	120	8900	8500	10 Pcs.
	87910	80 x 50	6 x 40	40	8900	8500	10 Pcs.
	816990	80 x 50	6 x 40	60	8900	8500	10 Pcs.
	816991	80 x 50	6 x 40	80	8900	8500	10 Pcs.
	816992	80 x 50	6 x 40	120	8900	8500	10 Pcs.

Coated Abrasives - Flap wheels

★★★ PREMIUM

PREMIUM A-P01 C X flap wheels

for steel, nonferrous metal and wood

Application

+ For general grinding applications such as cleaning, finishing and polishing on steel, nonferrous metals and wood
+ For polishing uneven or curved surfaces

We recommend

+ Grit size 40/60 for high stock removal
+ Grit size 80/120 for fine work

Advantage

+ Consistent wear pattern of the flap wheel over its entire lifetime enables a consistently high-quality surface finish
+ Universal use
+ Broad assortment

Shape		Type number	Dimension	Grain	PU
	1LA C	34053198	115 x 20	40	5 Pcs.
		34057513	115 x 20	60	5 Pcs.
		34057514	115 x 20	80	5 Pcs.
		34057515	115 x 20	120	5 Pcs.

★★★ PREMIUM

PREMIUM flap wheels

for universal use

Application

+ Finishing wide flat, concave and convex surfaces
+ Grinding the internal and outer surfaces of tanks, containers and pipes
+ Finishing parts of irregular shape such as handles, taps and moulded parts; removing and cleaning of welding seams

We recommend

+ When using flap wheels, the direction of rotation must be observed, which is determined by the side of the flaps with abrasive on the surface. In addition, it is necessary to work with low grinding pressure.
+ The feed of the machined workpiece must be in the opposite direction to the direction of rotation of the wheel. If used incorrectly, the performance will be reduced and there is a risk of wheel breakage.

Advantage

+ Long lifetime and consistent results
+ Reduced wheel change times
+ Excellent grinding power
+ Flexibility and adaptability
+ Strong ventilation during processing, thus lower thermal load

Shape		Type number	Dimension	Grain	Max RPM	Rec. RPM	PU
	1LA C	34598847	165 x 25 x 25,4	40	5200	3300	5 Pcs.
		34598848	165 x 25 x 25,4	60	5200	3300	5 Pcs.
		34598849	165 x 25 x 25,4	80	5200	3300	5 Pcs.
		34598959	165 x 50 x 54	60	5200	3300	5 Pcs.
		34598960	165 x 50 x 54	80	5200	3300	5 Pcs.

Coated Abrasives - Coated Rolls

★ BASIC BASIC A-B01 C JJ cloth rolls

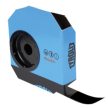
for universal use

Application

+ For surface preparation by hand or in combination with an orbital sander
+ For levelling, smoothing, light deburring, fine grinding of coatings as well as for general surface preparation

Advantage

+ Perfect solution for dry grinding thanks to open distribution of aluminium oxide grain on fully flexible cloth backing
+ Universal use
+ Broad assortment

	Shape		Type number	Dimension	Grain	PU
		ROLL-C	34061960	115 x 50	60	1 Pcs.
			34062015	115 x 50	80	1 Pcs.
			34062021	115 x 50	100	1 Pcs.
			34062022	115 x 50	120	1 Pcs.
			34062023	115 x 50	150	1 Pcs.
			34062024	115 x 50	180	1 Pcs.
			34062025	115 x 50	240	1 Pcs.
			34062026	115 x 50	320	1 Pcs.
			34062027	115 x 50	400	1 Pcs.

★★★ PREMIUM PREMIUM A-P21 D paper rolls

for plastic, wood, paints and lacquers

Application

+ For surface preparation by hand or in combination with an orbital sander
+ For levelling, smoothing, light deburring, fine grinding of coatings as well as for general surface preparation

Advantage

+ Perfect solution for dry grinding thanks to open distribution of aluminium oxide grain on light paper backing
+ Semi-open coating prevents loading and delivers an excellent surface finish
+ Universal use

	Shape		Type number	Dimension	Grain	PU
		ROLL-P	34231870	115 x 5	40	1 Pcs.
			34231871	115 x 5	60	1 Pcs.
			34231872	115 x 5	80	1 Pcs.
			34231873	115 x 5	100	1 Pcs.
			34231874	115 x 5	120	1 Pcs.
			34231875	115 x 5	150	1 Pcs.
			34231876	115 x 5	180	1 Pcs.
			34231877	115 x 5	240	1 Pcs.

BASIC

BASIC A-B01 C JX ECO cloth rolls

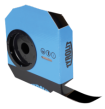
for universal use

Application

+ For surface preparation by hand or in combination with an orbital sander
+ For levelling, smoothing, light deburring, fine grinding of coatings as well as for general surface preparation

Advantage

+ Perfect solution for dry grinding thanks to open distribution of aluminium oxide grain on semi-flexible cotton backing
+ Universal use
+ Broad assortment

Shape		Type number	Dimension	Grain	PU
	ROLL-C	705839	40 x 25	40	1 Pcs.
		705840	40 x 25	60	1 Pcs.
		705841	40 x 25	80	1 Pcs.
		705842	40 x 25	100	1 Pcs.
		705843	40 x 25	120	1 Pcs.
		705844	40 x 25	150	1 Pcs.
		705845	40 x 25	180	1 Pcs.
		705846	40 x 25	220	1 Pcs.
		705850	40 x 25	240	1 Pcs.
		705851	40 x 25	320	1 Pcs.
		705852	40 x 25	400	1 Pcs.
		705885	50 x 50	40	1 Pcs.
		705886	50 x 50	60	1 Pcs.
		705887	50 x 50	80	1 Pcs.
		705888	50 x 50	100	1 Pcs.
		705889	50 x 50	120	1 Pcs.
		705891	50 x 50	150	1 Pcs.
		705892	50 x 50	180	1 Pcs.
		705894	50 x 50	220	1 Pcs.
		705895	50 x 50	240	1 Pcs.
		705896	50 x 50	320	1 Pcs.
		705898	50 x 50	400	1 Pcs.

Coated Abrasives - Coated Sheets

★★★ PREMIUM

PREMIUM A-P14 P C paper sheets

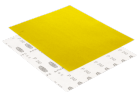
for steel, nonferrous metals, wood, paints and lacquers

Application

+ For surface preparation by hand or in combination with an orbital sander
+ For levelling, smoothing, light deburring, fine grinding of coatings as well as for general surface preparation

Advantage

+ With latex-finished backing for optimum results in wet and dry applications
+ Closed coating for an excellent surface finish
+ Universal use

	Shape		Type number	Dimension	Grain	PU
		SHEET-P	34658213	230 x 280	60	50 Pcs.
			34658214	230 x 280	80	50 Pcs.
			34658215	230 x 280	100	50 Pcs.
			34658216	230 x 280	120	50 Pcs.
			34658217	230 x 280	150	50 Pcs.
			34658218	230 x 280	180	50 Pcs.
			34658219	230 x 280	220	50 Pcs.
			34658220	230 x 280	240	50 Pcs.
			34658241	230 x 280	320	50 Pcs.
			34658242	230 x 280	400	50 Pcs.
			34658243	230 x 280	600	50 Pcs.
			34658244	230 x 280	800	50 Pcs.

★★★ PREMIUM

PREMIUM C-P68 P C | C-P68 P A paper sheets

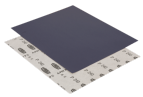
for steel, nonferrous metals, wood, paints and lacquers

Application

+ For surface preparation by hand or in combination with an orbital sander
+ For levelling, smoothing, light deburring, fine grinding of coatings as well as for general surface preparation

Advantage

+ Perfect solution for dry grinding thanks to open distribution of silicon carbide grain on light paper backing
+ Semi-open coating prevents loading and delivers an excellent surface finish
+ Universal use

Shape		Type number	Dimension	Grain	PU
	SHEET-P	724257	230 x 280	80	50 Pcs.
		724264	230 x 280	100	50 Pcs.
		724267	230 x 280	120	50 Pcs.
		724268	230 x 280	150	50 Pcs.
		724271	230 x 280	180	50 Pcs.
		724272	230 x 280	220	50 Pcs.
		724273	230 x 280	240	50 Pcs.
		724275	230 x 280	320	50 Pcs.
		724276	230 x 280	400	50 Pcs.
		724281	230 x 280	600	50 Pcs.
		724283	230 x 280	800	50 Pcs.
		724284	230 x 280	1000	50 Pcs.
		724285	230 x 280	1200	50 Pcs.

★ BASIC

BASIC A-B01 C JX cloth sheets

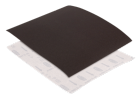
for plastic, wood, paints and lacquers

Application

+ For surface preparation by hand or in combination with an orbital sander
+ For levelling, smoothing, light deburring, fine grinding of coatings as well as for general surface preparation

Advantage

+ Perfect solution for dry grinding thanks to open distribution of aluminium oxide grain on semi-flexible cotton backing
+ Universal use
+ Broad assortment

Shape		Type number	Dimension	Grain	PU
	SHEET-C	705989	230 x 280	40	50 Pcs.
		705990	230 x 280	60	50 Pcs.
		705991	230 x 280	80	50 Pcs.
		705992	230 x 280	100	50 Pcs.
		705993	230 x 280	120	50 Pcs.
		705994	230 x 280	150	50 Pcs.
		705995	230 x 280	180	50 Pcs.
		705996	230 x 280	220	50 Pcs.
		705997	230 x 280	240	50 Pcs.
		705998	230 x 280	320	50 Pcs.
		705999	230 x 280	400	50 Pcs.

Non-Woven Abrasives - Surface Conditioning SCM

★★★ PREMIUM

PREMIUM SCM discs HD

for universal use

Application

+ For reducing surface roughness, smoothing surfaces, cleaning and removing welding seams and deburring edges.
+ Machining of machinery for the chemical and food industries (production and maintenance), stainless steel furniture, shipyards, stainless steel scaffolding.
+ TN 34529674 and 34529678 without removable center hole

We recommend

+ Use on adjustable angle grinders
+ Other common dimensions are available on request

Advantage

+ High grinding power with low surface roughness
+ Best tool lifetime and high removal
+ Perfectly suited for heavy-duty applications

Shape		Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
	DISC-VL	34529674	115	SCM A EX. MEDIUM HD	13300	8000	10 Pcs.
		34529676	115 x 22	SCM A EX. COARSE HD	13300	8000	10 Pcs.
		34529677	115 x 22	SCM A EX. MEDIUM HD	13300	8000	10 Pcs.
		34529678	125	SCM A EX. COARSE HD	12150	7300	10 Pcs.
		34529681	125 x 22	SCM A EX. COARSE HD	12150	7300	10 Pcs.
		34529682	125 x 22	SCM A EX. MEDIUM HD	12150	7300	10 Pcs.
		34529689	178 x 22	SCM A EX. COARSE HD	8600	5200	10 Pcs.
		34529690	178 x 22	SCM A EX. MEDIUM HD	8600	5200	10 Pcs.

★★★ PREMIUM

PREMIUM laminated SCM discs

for universal use

Application

+ For reducing surface roughness, smoothing surfaces, cleaning and removing welding seams and deburring edges.
+ Machining of machinery for the chemical and food industries (production and maintenance), stainless steel furniture, shipyards, stainless steel scaffolding.

Advantage

+ High grinding power
+ Uniform surface results
+ Excellent service lifetime
+ High degree of rigidity

We recommend

+ Other common dimensions are available on request
+ Use on adjustable angle grinders

Shape		Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
	DISC-VL-V	34529710	115 x 22	SCM A COARSE	13300	8000	10 Pcs.
		34529718	125 x 22	SCM A EX. COARSE HD	12150	7300	10 Pcs.
		34529712	125 x 22	SCM A COARSE	12150	7300	10 Pcs.
		34529719	125 x 22	SCM A EX. MEDIUM HD	12150	7300	10 Pcs.
		34529714	178 x 22	SCM A COARSE	8600	5200	10 Pcs.

★★★ PREMIUM

PREMIUM SCM discs without centre hole

For universal use

Application

+ For reducing surface roughness, smoothing surfaces, cleaning and removing welding seams, as well as deburring edges.
+ Machines for the chemical and food industry (production and maintenance), stainless steel furniture, automotive industry and railway construction, shipyards, aviation industry, propellers and jet engines, stainless steel scaffolding.

Advantage

+ Uniform surface results
+ Excellent service lifetime
+ Fast and aggressive grinding action
+ Quick replacement of the discs

We recommend

+ Use on adjustable angle grinders
+ “COARSE” grain for cleaning, rust removal and coating removal
+ “MEDIUM” grain for easy cleaning and deburring
+ “VERY FINE” / "ULTRA FINE" grain for the final polish
+ Other common dimensions are available on request

Shape		Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
	DISC-VL	34529620	115	SCM A COARSE	13300	8000	10 Pcs.
		34529621	115	SCM A MEDIUM	13300	8000	10 Pcs.
		34529622	115	SCM A VERY-FINE	13300	8000	10 Pcs.
		34529623	115	SCM S ULTRA FINE	13300	8000	10 Pcs.
		34529631	125	SCM A COARSE	12150	7300	10 Pcs.
		34529632	125	SCM A MEDIUM	12150	7300	10 Pcs.
		34529633	125	SCM A VERY-FINE	12150	7300	10 Pcs.

Shape	Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
	34529634	125	SCM S ULTRA FINE	12150	7300	10 Pcs.
	34529639	150	SCM A COARSE	9600	5800	10 Pcs.
	34529640	150	SCM A MEDIUM	9600	5800	10 Pcs.
	34529641	150	SCM A VERY-FINE	9600	5800	10 Pcs.
	34529642	150	SCM C ULTRA FINE	9600	5800	10 Pcs.
	34529646	178	SCM A COARSE	8600	5200	10 Pcs.

★★★ PREMIUM

PREMIUM SCM discs with centre hole

For universal use

Application

+ For reducing surface roughness, smoothing surfaces, cleaning and removing welding seams, as well as deburring edges.
+ Machines for the chemical and food industry (production and maintenance), stainless steel furniture, automotive industry and railway construction, shipyards, aviation industry, propellers and jet engines, stainless steel scaffolding.

Advantage

+ Uniform surface results
+ Excellent service lifetime
+ Fast and aggressive grinding action
+ Quick replacement of the discs

We recommend

+ Use on adjustable angle grinders
+ “COARSE” grain for cleaning, rust removal and coating removal
+ “MEDIUM” grain for easy cleaning and deburring
+ “VERY FINE” / "ULTRA FINE" grain for the final polish
+ Other common dimensions are available on request

Shape	Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
DISC-VL	34529616	100 x 16	SCM A COARSE	15150	9000	10 Pcs.
	34529618	100 x 16	SCM A VERY-FINE	15150	9000	10 Pcs.
	34529627	115 x 22	SCM A COARSE	13300	8000	10 Pcs.
	34529628	115 x 22	SCM A MEDIUM	13300	8000	10 Pcs.
	34529629	115 x 22	SCM A VERY-FINE	13300	8000	10 Pcs.
	34529630	115 x 22	SCM S ULTRA FINE	13300	8000	10 Pcs.
	34529635	125 x 22	SCM A COARSE	12150	7300	10 Pcs.
	34529636	125 x 22	SCM A MEDIUM	12150	7300	10 Pcs.
	34529637	125 x 22	SCM A VERY-FINE	12150	7300	10 Pcs.
	34529643	150 x 22	SCM A COARSE	9600	5800	10 Pcs.
	34529650	178 x 22	SCM A COARSE	8600	5200	10 Pcs.

★★★ PREMIUM

PREMIUM SCM discs with removable centre hole

for universal use

Application

+ For reducing surface roughness, smoothing surfaces, cleaning and removing welding seams, as well as deburring edges.
+ Machines for the chemical and food industry (production and maintenance), stainless steel furniture, automotive industry and railway construction, shipyards, aviation industry, propellers and jet engines, stainless steel scaffolding.

We recommend

+ Use on adjustable angle grinders
+ “COARSE” grain for cleaning, rust removal and coating removal
+ “MEDIUM” grain for easy cleaning and deburring
+ “VERY FINE” grain for the final polish
+ Other common dimensions are available on request

Advantage

+ Uniform surface results
+ Excellent service lifetime
+ Fast and aggressive grinding action
+ Quick replacement of the discs

Shape		Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
	DISC-VL	34047715	115 x 22	SCM A COARSE	13300	8000	10 Pcs.
		34047720	115 x 22	SCM A MEDIUM	13300	8000	10 Pcs.
		34047722	115 x 22	SCM A VERY-FINE	13300	8000	10 Pcs.
		34047727	125 x 22	SCM A COARSE	12150	7300	10 Pcs.
		34047732	125 x 22	SCM A MEDIUM	12150	7300	10 Pcs.
		34047733	125 x 22	SCM A VERY-FINE	12150	7300	10 Pcs.

★★★ PREMIUM

PREMIUM SCM XC discs with removable centre hole

for universal use

Application

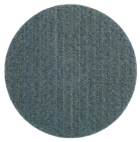
+ For removing rust and for repairing lightly damaged surfaces
+ For finishing, matting and blending with very little roughness
+ Best suitable for stainless steel and nonferrous metals

We recommend

+ Use on adjustable angle grinders
+ "COARSE" grain for cleaning, derustng, removing of layers and for "Final Finish"
+ "MEDIUM“ grain for light cleaning, deburring and "Final Finish"
+ "VERY FINE" grain as last step
+ Other common dimensions are available on request

Advantage

+ Extremely long lifetime
+ Open structure prevents clogging and heat built-up
+ Very low vibrations thanks to the integrated centering hole
+ Free of corrosive elements
+ Quick replacement of the discs

	Shape	Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
	DISC-VL	34529696	115 x 22	SCM A COARSE XC	13300	8000	10 Pcs.
		34529699	115 x 22	SCM A MEDIUM XC	13300	8000	10 Pcs.
		34529701	115 x 22	SCM A VERY-FINE XC	13300	8000	10 Pcs.
		34529704	125 x 22	SCM A COARSE XC	12150	7300	10 Pcs.
		34529706	125 x 22	SCM A MEDIUM XC	12150	7300	10 Pcs.
		34529707	125 x 22	SCM A VERY-FINE XC	12150	7300	10 Pcs.

★★★ PREMIUM

PREMIUM SCM set

for universal use

Application

+ For reducing surface roughness, removing paint residues, smoothing surfaces, cleaning and removing welding seams and for deburring tool edges

We recommend

+ "COARSE" grain for cleaning, for removing rust and coatings and for final finishing
+ "MEDIUM" grain for gentle cleaning, for removing burrs and for final finishing
+ "VERY FINE" grain as the final step

Advantage

+ The SCM set includes three SCM discs and three SCM XC discs in the design COARSE, MEDIUM and VERY FINE as well as a back up pad
+ Best lifetime and good stock removal
+ Open structure of the SCM XC discs prevents clogging and reduces heat build-up
+ Very robust design of the SCM discs for high pressure applications with enhanced edge stability
+ Removable centre hole enables mounting on all back up pads available in the assortment

	Shape	Type number	Dimension	PU
	MSET	34186370	115 x 105 x 22,23	1 Pcs.
		34197811	125 x 105 x 22,23	1 Pcs.

★★★ PREMIUM back up pads

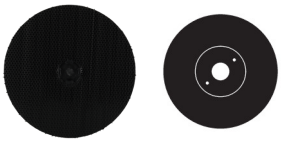
for SCM discs

Application

+ For using SCM discs on angle grinders (M14 mounting)
+ SCM back up pads available with or without centre hole mounting

Advantage

+ Back up pads with centre hole mountings for self-centring fitting of the disc on the back up pad

Shape		Type number	Dimension	Mounting	Specification	Max RPM	PU
	PAD	34050358	115	M14	SCM MEDIUM	13000	1 Pcs.
		34050524	115 x 22	M14	SCM MEDIUM	13000	1 Pcs.
		34691328	115 x 22	M14C	SCM MEDIUM	13000	1 Pcs.
		34050359	125	M14	SCM MEDIUM	12000	1 Pcs.
		34050525	125 x 22	M14	SCM MEDIUM	12000	1 Pcs.
		34566897	150	M14	SCM MEDIUM	10000	1 Pcs.
		34050509	178	M14	SCM MEDIUM	8500	1 Pcs.

★★★ PREMIUM SCM Quick-Change discs

for steel, stainless steel, nonferrous metals, plastic and wood

Application

+ For reducing surface roughness, smoothing surfaces as well as cleaning and removing welding seams on a wide range of materials
+ Ideal for hard-to-reach places

We recommend

+ "EXTRA COARSE/EXTRA MEDIUM" grain for cleaning, for removing rust and burrs and for minimal stock removal
+ "COARSE" grain for cleaning, for removing rust and coatings and for final finishing
+ "MEDIUM" grain for gentle cleaning, for removing burrs and for final finishing
+ "VERY FINE" grain as the final step
+ Other common dimensions are available on request

Advantage

+ Shortest grinding time thanks to easy handling and mounting
+ Versatile application options eliminate the need for 1-3 work steps
+ Best lifetime and very good stock removal

Shape		Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
	QDISC-VL	34422740	25 x R	SCM A COARSE	25000	15000	100 Pcs.
		34422743	25 x R	SCM A MEDIUM	25000	15000	100 Pcs.
		34422746	25 x R	SCM A VERY-FINE	25000	15000	100 Pcs.
		34580506	38 x R	SCM A COARSE	24000	14500	100 Pcs.
		34580509	38 x R	SCM A MEDIUM	24000	14500	100 Pcs.
		34580581	38 x R	SCM A VERY-FINE	24000	14500	100 Pcs.
		112543	50 x R	SCM A COARSE	24000	14500	50 Pcs.
		112546	50 x R	SCM A MEDIUM	24000	14500	50 Pcs.
		112550	50 x R	SCM A VERY-FINE	24000	14500	50 Pcs.
		112589	50 x S	SCM A COARSE	24000	14500	50 Pcs.
		112590	50 x S	SCM A MEDIUM	24000	14500	50 Pcs.

Shape	Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
	112591	50 x S	SCM A VERY-FINE	24000	14500	50 Pcs.
	34072700	75 x R	SCM A EX. COARSE	20000	13000	25 Pcs.
	112551	75 x R	SCM A COARSE	20000	13000	25 Pcs.
	34072701	75 x R	SCM A EX. MEDIUM	20000	13000	25 Pcs.
	112581	75 x R	SCM A MEDIUM	20000	13000	25 Pcs.
	112588	75 x R	SCM A VERY-FINE	20000	13000	25 Pcs.

★★★ PREMIUM

PREMIUM accessories

for Quick-Change discs

Application

+ Accessory for fitting the Quick-Change adapters on an angle grinder

	Type number	Specification	Mounting	Max RPM	PU
	34214177	ADAPTER	R - M14	22000	1 Pcs.

★★★ PREMIUM

PREMIUM accessories

for Quick-Change discs

Application

+ Accessories for discs in Quick-Change design for the mini angle grinder

Shape		Type number	Dimension	Specification	Max RPM	PU
	PADQDISC	34598666	25 - R-6 - 40	MEDIUM-H	30000	1 Pcs.
		34598668	25 - S-6 - 40	MEDIUM-H	30000	1 Pcs.
		34598667	38 - R-6 - 40	MEDIUM-H	25000	1 Pcs.
		34598670	38 - S-6 - 40	MEDIUM-H	25000	1 Pcs.
		34472191	50 - R-6 - 40	HARD	25000	1 Pcs.
		131779	50 - R-6 - 40	MEDIUM	25000	1 Pcs.
		34598696	50 - R-6 - 40	MEDIUM-H	25000	1 Pcs.
		131784	50 - S-6 - 40	MEDIUM	25000	1 Pcs.
		34598782	50 - S-6 - 40	MEDIUM-H	25000	1 Pcs.
		131783	75 - R-6 - 40	MEDIUM	20000	1 Pcs.
		34598700	75 - R-6 - 40	MEDIUM-H	20000	1 Pcs.
		131786	75 - S-6 - 40	MEDIUM	20000	1 Pcs.
		34598783	75 - S-6 - 40	MEDIUM-H	20000	1 Pcs.

★★★ PREMIUM

PREMIUM SCM belts LS

for universal use

Application

+ For reducing surface roughness, smoothing surfaces as well as cleaning and removing welding seams using stationary belt grinders

We recommend

+ "MEDIUM" grain for cleaning, for removing rust and coatings and for final finishing
+ "VERY FINE" grain for gentle cleaning, for removing burrs and for final finishing
+ "ULTRA FINE" grain as the final step
+ Other common dimensions are available on request

Advantage

+ Specially developed in order to avoid stretching during work
+ Special design for exceptional durability
+ Robust structure for maximum lifetime

Shape		Type number	Dimension	Specification	PU
	BELT-VL	34049732	75 x 2000	SCM A MEDIUM	5 Pcs.
		34049734	75 x 2000	SCM A VERY-FINE	5 Pcs.
		34561752	75 x 2000	SCM S ULTRA FINE	5 Pcs.

★★★ PREMIUM

PREMIUM SCM belts FLEX

for universal use

Application

+ For reducing surface roughness, smoothing surfaces as well as cleaning and removing welding seams using portable belt grinders

We recommend

+ "COARSE" grain for cleaning, for removing rust and coatings and for final finishing
+ "MEDIUM" grain for gentle cleaning, for removing burrs and for final finishing
+ "VERY FINE" grain as the final step
+ Other common dimensions are available on request

Advantage

+ Outstanding economy thanks to maximum stock removal combined with short workpiece machining time
+ Robust belt design guarantees maximum lifetime
+ Comprehensive assortment

Shape		Type number	Dimension	Specification	PU
	BELT-VL	34206164	6 x 457	SCM A COARSE FLEX	20 Pcs.
		34206165	6 x 457	SCM A MEDIUM FLEX	20 Pcs.
		34357416	9 x 533	SCM A MEDIUM FLEX	20 Pcs.
		34204864	9 x 533	SCM A VERY-FINE FLEX	20 Pcs.
		34206170	12 x 520	SCM A COARSE FLEX	20 Pcs.
		34206171	12 x 520	SCM A MEDIUM FLEX	20 Pcs.
		34206173	13 x 457	SCM A COARSE FLEX	20 Pcs.
		34206174	13 x 457	SCM A MEDIUM FLEX	20 Pcs.
		34206175	13 x 457	SCM A VERY-FINE FLEX	20 Pcs.
		34206177	13 x 533	SCM A MEDIUM FLEX	20 Pcs.
		34206178	13 x 533	SCM A VERY-FINE FLEX	20 Pcs.
		34206180	13 x 610	SCM A MEDIUM FLEX	20 Pcs.

Shape	Type number	Dimension	Specification	PU
	34206193	19 x 457	SCM A MEDIUM FLEX	20 Pcs.
	34206195	19 x 520	SCM A COARSE FLEX	20 Pcs.
	34206196	19 x 520	SCM A MEDIUM FLEX	20 Pcs.
	34206197	19 x 520	SCM A VERY-FINE FLEX	20 Pcs.
	34206201	30 x 533	SCM A COARSE FLEX	20 Pcs.
	34206202	30 x 533	SCM A MEDIUM FLEX	20 Pcs.
	34206203	30 x 533	SCM A VERY-FINE FLEX	20 Pcs.
	34529568	40 x 618	SCM A COARSE FLEX	20 Pcs.

Non-Woven Abrasives - Rough Cleaning Strip-It

★★★ PREMIUM

PREMIUM rough cleaning wheels Strip-It on flexible fibre backing

for universal use

Application

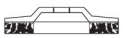
+ For removing rust, paint and lacquer or for preparing surfaces for welding, soldering or anodising.

We recommend

+ S COARSE design for fine work on surfaces
+ Use of an adjustable angle grinder
+ Other common dimensions are available on request

Advantage

+ Flexible nylon fibres enriched with aggressive abrasive grain for universal applications
+ Design prevents smearing and clogging of the wheel
+ Low generation of heat

Shape		Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
	28VL	34581900	115 x 22,2	GR S COARSE	11000	8600	10 Pcs.
		34581951	178 x 22,2	GR S COARSE	7000	6600	10 Pcs.

★★★ PREMIUM

PREMIUM rough cleaning wheels Strip-It on fibre backing

for universal use

Application

+ For removing rust, paint and lacquer or for preparing surfaces for welding, soldering or anodising.

We recommend

+ Design S COARSE (black) for fine work on surfaces
+ Design A EX. COARSE (red) for increased aggressiveness and use on edges
+ Design S EX. COARSE SOFT (brown) for maximum flexibility and reduced vibrations
+ Other common dimensions are available on request
+ Use of an adjustable angle grinder

Advantage

+ Flexible nylon fibres enriched with an aggressive abrasive grain for universal use and best results
+ Design prevents smearing and clogging of the wheel
+ Low generation of heat thanks to open structure

	Shape		Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
		28VL	34547535	115 x 22,2	GR A EX. COARSE R	11000	8600	10 Pcs.
			34707791	115 x 22,2	GR S EX. COARSE SOFT	11000	8600	10 Pcs.
			898014	115 x 22,2	GR S COARSE	11000	8600	10 Pcs.
			34547536	125 x 22,2	GR A EX. COARSE R	9800	7800	10 Pcs.
			34707792	125 x 22,2	GR S EX. COARSE SOFT	9800	7800	10 Pcs.
			898017	125 x 22,2	GR S COARSE	9800	7800	10 Pcs.
			34591280	178 x 22,2	GR A EX. COARSE R	7000	6600	10 Pcs.
			34707793	178 x 22,2	GR S EX. COARSE SOFT	7000	6600	10 Pcs.
			898018	178 x 22,2	GR S COARSE	7000	6600	10 Pcs.

★★★ PREMIUM rough cleaning wheels Strip-It Quick-Change

for universal use

Application

+ For removing rust, paint, lacquer and underbody sealant with the mini angle grinder

We recommend

+ Design S COARSE (black) for fine work on surfaces
+ Design A EX. COARSE (red) for increased aggressiveness and use on edges
+ Design S EX. COARSE SOFT (brown) for maximum flexibility and reduced vibrations
+ Other common dimensions are available on request

Advantage

+ Quiet and fatigue-free grinding with low generation of heat
+ Texture enriched with nylon fibres ensures aggressive grinding
+ No smearing or clogging of the wheel
+ No components that pose a risk of corrosion

	Shape		Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
		QDISC-VL	34543214	50 x R	GR A EX. COARSE R	10500	6300	10 Pcs.
			112602	50 x R	GR S COARSE	10500	6300	10 Pcs.
			34683608	51 x R	GR S EX. COARSE SOFT	10500	6300	10 Pcs.
			34547534	75 x R	GR A EX. COARSE R	7000	4200	10 Pcs.
			112603	75 x R	GR S COARSE	7000	4200	10 Pcs.
			34683609	76 x R	GR S EX. COARSE SOFT	7000	4200	10 Pcs.

★★★ PREMIUM accessories

for Quick-Change discs

Application

+ Accessory for fitting the Quick-Change adapters on an angle grinder

	Type number	Specification	Mounting	Max RPM	PU
	34214177	ADAPTER	R - M14	22000	1 Pcs.

★★★ PREMIUM accessories

for Quick-Change discs

Application

+ Accessories for discs in Quick-Change design for the mini angle grinder

	Shape		Type number	Dimension	Specification	Max RPM	PU
		PADQDISC	34598666	25 - R-6 - 40	MEDIUM-H	30000	1 Pcs.
			34598668	25 - S-6 - 40	MEDIUM-H	30000	1 Pcs.
			34598667	38 - R-6 - 40	MEDIUM-H	25000	1 Pcs.
			34598670	38 - S-6 - 40	MEDIUM-H	25000	1 Pcs.
			34472191	50 - R-6 - 40	HARD	25000	1 Pcs.

Shape	Type number	Dimension	Specification	Max RPM	PU
	131779	50 - R-6 - 40	MEDIUM	25000	1 Pcs.
	34598696	50 - R-6 - 40	MEDIUM-H	25000	1 Pcs.
	131784	50 - S-6 - 40	MEDIUM	25000	1 Pcs.
	34598782	50 - S-6 - 40	MEDIUM-H	25000	1 Pcs.
	131783	75 - R-6 - 40	MEDIUM	20000	1 Pcs.
	34598700	75 - R-6 - 40	MEDIUM-H	20000	1 Pcs.
	131786	75 - S-6 - 40	MEDIUM	20000	1 Pcs.
	34598783	75 - S-6 - 40	MEDIUM-H	20000	1 Pcs.

★★★ PREMIUM

PREMIUM rough cleaning wheel Strip-It

for universal use

Application

+ For removing rust, paint and lacquer or for preparing surfaces for welding, soldering or anodising.

We recommend

+ Design S COARSE (black) for fine work on surfaces
+ Design A EX. COARSE (red) for increased aggressiveness and use on edges
+ Design S EX. COARSE SOFT (brown) for maximum flexibility and reduced vibrations
+ Clamping of two 1GR wheels possible when using longer mandrel - creating higher area of contact
+ Use of an adjustable straight grinder

Advantage

+ Flexible nylon fibres enriched with aggressive abrasive grain for universal applications
+ Design prevents smearing and clogging of the wheel
+ Low generation of heat
+ Other common dimensions are available on request

Shape		Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
	1VL GR	34547675	100 x 13 x 12,7	GR A EX. COARSE R	8000	6000	10 Pcs.
		898044	100 x 13 x 12,7	GR S COARSE	8000	6000	10 Pcs.
		34683595	100 x 13 x 13	GR S EX. COARSE SOFT	8000	6000	10 Pcs.
		34529895	125 x 13 x 12,7	GR S COARSE	6400	4900	10 Pcs.
		34547676	150 x 13 x 12,7	GR A EX. COARSE R	5300	4100	10 Pcs.
		898051	150 x 13 x 12,7	GR S COARSE	5300	4100	10 Pcs.
		34683599	150 x 13 x 13	GR S EX. COARSE SOFT	5300	4100	10 Pcs.
		943168	200 x 13 x 12,7	GR S COARSE	4000	3050	10 Pcs.
		34683602	200 x 13 x 13	GR S EX. COARSE SOFT	4000	3050	10 Pcs.

★★★ PREMIUM PREMIUM rough cleaning wheels Strip-It with shaft

for universal use

Application

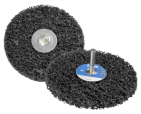
+ For removing rust, paint and lacquer or for preparing surfaces for welding, soldering or anodising.

We recommend

+ Design S COARSE (black) for fine work on surfaces
+ Design A EX. COARSE (red) for increased aggressiveness and use on edges
+ Design S EX. COARSE SOFT (brown) for maximum flexibility and reduced vibrations
+ Use of an adjustable straight grinder
+ Other common dimensions are available on request

Advantage

+ Flexible nylon fibres enriched with aggressive abrasive grain for universal applications
+ Design prevents smearing and clogging of the wheel
+ Low generation of heat

Shape		Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
	52VL	34547537	76 x 13 - 6 x 40	GR S EX. COARSE	10500	8000	10 Pcs.
		34683673	76 x 13 - 6 x 40	GR S EX. COARSE SOFT	10500	8000	10 Pcs.
		34529894	76 x 13 - 6 x 40	GR S COARSE	10500	8000	10 Pcs.
		34541708	100 x 13 - 6 x 40	GR A EX. COARSE	8000	6000	10 Pcs.
		34683605	100 x 13 - 6 x 40	GR S EX. COARSE SOFT	8000	6000	10 Pcs.
		34529891	100 x 13 - 6 x 40	GR S COARSE	8000	6000	10 Pcs.
		34683674	150 x 13 - 8 x 40	GR S EX. COARSE SOFT	5350	4100	10 Pcs.
		34529893	150 x 13 - 8 x 40	GR S COARSE	5350	4100	10 Pcs.

★★★ PREMIUM Adapters for straight grinders

for rough cleaning wheels

Application

+ Enables easy and safe clamping of compact and rough cleaning wheels on the straight grinder

We recommend

+ 905335 S6/H8/L67 SS596
+ 905336 S6/H13/L52 SS597
+ 905337 S8/H13/L67 SS598

Advantage

+ Easy handling
+ Maximum safety

Shape		Type number	Dimension	PU
	100 SS	905335	6	1 Pcs.
		905336	6	1 Pcs.
		905337	8	1 Pcs.

Non-Woven Abrasives - Compact discs

CERABOND X unitised compact wheels

for universal use

Application

+ For machining all metals and plastics
+ For deburring, removing welding seams, polishing and derusting as well as for surface preparation

We recommend

+ Best results when used on an adjustable straight grinder or floor stand grinder
+ 6 CA Medium for deburring, polishing and transitions
+ 9 CA Coarse for deburring, rounding of sharp edges and machining welding seams
+ Other common dimensions are available on request

Advantage

+ Increased stability for comfortable working with little effort
+ High aggressiveness and excellent lifetime with cool grinding
+ Fine surface finish reduces work steps for maximum efficiency
+ High stock removal thanks to ceramic grain

Shape		Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
	1VL UW	34759686	76 x 6 x 6,4	UW 9 CA COARSE	18100	11000	5 Pcs.
		34759685	76 x 6 x 6,4	UW 6 CA MEDIUM	18100	11000	5 Pcs.
		34759709	125 x 6 x 22,2	UW 6 CA MEDIUM	10000	6000	5 Pcs.
		34759722	152 x 3 x 25,4	UW 9 CA COARSE	7500	4500	10 Pcs.
		34759721	152 x 3 x 25,4	UW 6 CA MEDIUM	7500	4500	10 Pcs.

PREMIUM unitised compact wheels

for universal use

Application

+ For rust removal, deburring, removing scratches, blending, satin finishing, finishing and for machining welding seams

We recommend

+ 2/3 S FINE for deburring and polishing
+ 2 A MEDIUM for deburring, polishing and transitions
+ 6 S FINE / 6 A MEDIUM for deburring, rounding off sharp edges and for transitions
+ 8 A COARSE for deburring, rounding off sharp edges and for transitions with increased aggressiveness
+ Other common dimensions are available on request

Advantage

+ Maximum service life thanks to low clogging of the wheel and cool grinding
+ Universally applicable tool
+ Best results when using an adjustable straight grinder or bench grinder

Shape		Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
	1VL UW	34201998	25 x 25 x 4,8	UW 8 A COARSE	35100	21000	20 Pcs.
		34201993	25 x 25 x 4,8	UW 2 A MEDIUM	30000	18000	20 Pcs.
		34201994	25 x 25 x 4,8	UW 2 S FINE	30000	18000	20 Pcs.
		34201995	25 x 25 x 4,8	UW 3 S FINE	30000	18000	20 Pcs.
		34189994	51 x 6 x 6,4	UW 2 S FINE	16000	9600	20 Pcs.
		34529823	76 x 3 x 9,6	UW 2 S FINE	15100	9000	10 Pcs.
		34529824	76 x 3 x 9,6	UW 3 S FINE	15100	9000	10 Pcs.
		34189553	76 x 6 x 6,4	UW 2 S FINE	15100	9000	5 Pcs.
		34189557	76 x 6 x 6,4	UW 3 S FINE	15100	9000	5 Pcs.
		34529828	76 x 6 x 9,6	UW 2 S FINE	15100	9000	5 Pcs.
		34529829	76 x 6 x 9,6	UW 3 S FINE	15100	9000	5 Pcs.
		34529834	76 x 13 x 6,4	UW 2 S FINE	15100	9000	4 Pcs.
		34190122	125 x 3 x 22,2	UW 6 A MEDIUM	10000	6000	10 Pcs.
		34190124	125 x 6 x 22,2	UW 6 A MEDIUM	10000	6000	10 Pcs.
		34190123	125 x 6 x 22,2	UW 3 S FINE	10000	6000	10 Pcs.
		34190121	127 x 3 x 22,2	UW 3 S FINE	10000	6000	10 Pcs.
		34190206	152 x 3 x 25,4	UW 2 S FINE	5000	3000	10 Pcs.
		34190207	152 x 3 x 25,4	UW 3 S FINE	5000	3000	10 Pcs.
		34190233	152 x 6 x 12,7	UW 2 A MEDIUM	5000	3000	5 Pcs.
		34190235	152 x 6 x 12,7	UW 2 S FINE	5000	3000	5 Pcs.
		34190275	152 x 6 x 25,4	UW 2 S FINE	5000	3000	5 Pcs.
		34190276	152 x 6 x 25,4	UW 3 S FINE	5000	3000	5 Pcs.
		34190291	152 x 13 x 12,7	UW 2 S FINE	5000	3000	4 Pcs.
		34595598	152 x 13 x 25,4	UW 2 S FINE	5000	3000	4 Pcs.
		34190298	152 x 25 x 12,7	UW 2 S FINE	5000	3000	2 Pcs.

CERABOND X unitised compact wheels Quick-Change

for universal use

Application

+ For machining all metals and plastics
+ For deburring, removing welding seams, polishing and derusting as well as for surface preparation

We recommend

+ Best results when used on an adjustable mini angle grinder
+ 6 CA Medium for deburring, polishing and transitions
+ 9 CA Coarse for deburring, rounding of sharp edges and machining welding seams
+ Other common dimensions are available on request

Advantage

+ Quick-change design for easy handling and assembly
+ Increased stability for comfortable working with little effort
+ High aggressiveness and excellent lifetime with cool grinding
+ Fine surface finish reduces work steps for maximum efficiency

Shape		Type number	Dimension	Grain	Max RPM	PU
	QDISC-VL	34759777	51 x 6,4 x R	20	22000	10 Pcs.
		34759776	51 x 6,4 x R	40	22000	10 Pcs.
		34759877	76 x 6,4 x R	20	15000	5 Pcs.
		34759876	76 x 6,4 x R	40	15000	5 Pcs.

PREMIUM Quick-Change unitised compact wheels

for universal use

Application

+ For deburring, cleaning, fading, finishing and grinding welding seams on all materials
+ Ultrafine grinding in preparation for polishing
+ Multi-layer pressed non-woven fibre layers particularly suitable for machining soft metals as well as on high alloyed steels and titanium alloys

We recommend

+ 2/3 S FINE for deburring and polishing
+ 2 A MEDIUM for deburring, polishing and for transitions
+ 6 S FINE / 6 A MEDIUM for deburring, rounding sharp edges and for transitions
+ 8 A COARSE for deburring, rounding sharp edges and for transitions with increased abrasiveness
+ Other common dimensions are available on request

Advantage

+ Compact deburring tools are perfect for grinding hard-to-reach places and edges
+ Cool grinding and low clogging of the wheel guarantee maximum lifetime
+ Soft wheel surface maintains the surface geometry of the workpiece
+ Best results when using an adjustable mini angle grinder

Shape		Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
	QDISC-VL	34190134	51 x 6,4 x R	UW 8 A COARSE	22000	13000	10 Pcs.
		34190106	51 x 6,4 x R	UW 2 A MEDIUM	22000	13000	10 Pcs.
		34190110	51 x 6,4 x R	UW 6 A MEDIUM	22000	13000	10 Pcs.
		34190107	51 x 6,4 x R	UW 2 S FINE	22000	13000	10 Pcs.
		34190108	51 x 6,4 x R	UW 3 S FINE	22000	13000	10 Pcs.

Shape	Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
	34190133	51 x 6,4 x R	UW 6 S FINE	22000	13000	10 Pcs.
	34190135	76 x 6,4 x R	UW 2 A MEDIUM	15000	9000	10 Pcs.
	34190139	76 x 6,4 x R	UW 6 A MEDIUM	15000	9000	10 Pcs.
	34190137	76 x 6,4 x R	UW 2 S FINE	15000	9000	10 Pcs.
	34190140	76 x 6,4 x R	UW 6 S FINE	15000	9000	10 Pcs.
	34563552	76 x 6,4 x R	UW 3 S FINE	15000	9000	10 Pcs.

★★★ PREMIUM

PREMIUM accessories

for Quick-Change discs

Application

+ Accessory for fitting the Quick-Change adapters on an angle grinder

	Type number	Specification	Mounting	Max RPM	PU
	34214177	ADAPTER	R - M14	22000	1 Pcs.

★★★ PREMIUM

PREMIUM accessories

for Quick-Change discs

Application

+ Accessories for discs in Quick-Change design for the mini angle grinder

Shape		Type number	Dimension	Specification	Max RPM	PU
	PADQDISC	34598666	25 - R-6 - 40	MEDIUM-H	30000	1 Pcs.
		34598668	25 - S-6 - 40	MEDIUM-H	30000	1 Pcs.
		34598667	38 - R-6 - 40	MEDIUM-H	25000	1 Pcs.
		34598670	38 - S-6 - 40	MEDIUM-H	25000	1 Pcs.
		34472191	50 - R-6 - 40	HARD	25000	1 Pcs.
		131779	50 - R-6 - 40	MEDIUM	25000	1 Pcs.
		34598696	50 - R-6 - 40	MEDIUM-H	25000	1 Pcs.
		131784	50 - S-6 - 40	MEDIUM	25000	1 Pcs.
		34598782	50 - S-6 - 40	MEDIUM-H	25000	1 Pcs.
		131783	75 - R-6 - 40	MEDIUM	20000	1 Pcs.
		34598700	75 - R-6 - 40	MEDIUM-H	20000	1 Pcs.
		131786	75 - S-6 - 40	MEDIUM	20000	1 Pcs.
		34598783	75 - S-6 - 40	MEDIUM-H	20000	1 Pcs.

★★★ PREMIUM Accessories

for unitised wheels

Application

+ Enables easy and safe clamping of compact wheels on the straight grinder

	Shape	Type number	Dimension	PU
	PADUW-SET	34581954	25 x 4,8	1 Pcs.
		34214172	25 x 25 x 4,8	1 Pcs.

★★★ PREMIUM Accessory set

For compact wheels

Application

+ 846442 S6/H6/M6 SS174
+ 905336 S6/H13/L52 SS597

	Shape	Type number	Dimension	PU
	100 SS	846442	6	1 Pcs.
		905336	6	1 Pcs.
	PADUW-SET	34581830	76 x 9,6	1 Pcs.

★★★ PREMIUM convolute compact wheels

for universal use

Application

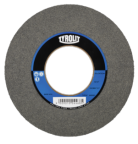
+ For deburring lasered and stamped workpieces
+ Note maximum speed

We recommend

+ Other common dimensions are available on request

Advantage

+ No alteration of the surface geometry and no chamfering at the edges
+ Outstanding lifetime
+ Very fine finish

	Shape		Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
		1VL CW	34529722	152 x 13 x 25,4	CW DBW 8 S FINE-H	6000	3600	4 Pcs.
			34200287	152 x 13 x 25,4	CW DBW 8 A MEDIUM	6000	3600	4 Pcs.
			34200379	152 x 13 x 25,4	CW DBW 8 S FINE	6000	3600	4 Pcs.
			34200380	152 x 13 x 25,4	CW DBW 9 S FINE	6000	3600	4 Pcs.
			34200611	152 x 25 x 25,4	CW DBW 8 A MEDIUM-H	6000	3600	2 Pcs.
			34529726	152 x 25 x 25,4	CW DBW 9 S FINE-H	6000	3600	2 Pcs.
			34200559	152 x 25 x 25,4	CW DBW 7 S FINE	6000	3600	2 Pcs.
			34200612	152 x 25 x 25,4	CW DBW 8 S FINE	6000	3600	2 Pcs.
			34200614	152 x 25 x 25,4	CW DBW 9 S FINE	6000	3600	2 Pcs.
			34529736	203 x 13 x 76,2	CW DBW 9 S FINE-H	4500	2700	4 Pcs.
			34200620	203 x 13 x 76,2	CW DBW 9 S FINE	4500	2700	4 Pcs.

Shape	Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
	34529750	203 x 25 x 76,2	CW DBW 8 S FINE-H	4500	2700	2 Pcs.
	34529753	203 x 25 x 76,2	CW DBW 9 S FINE-H	4500	2700	2 Pcs.
	34200622	203 x 25 x 76,2	CW DBW 8 A MEDIUM	4500	2700	2 Pcs.
	34200621	203 x 25 x 76,2	CW DBW 7 S FINE	4500	2700	2 Pcs.
	34200623	203 x 25 x 76,2	CW DBW 8 S FINE	4500	2700	2 Pcs.
	34200624	203 x 25 x 76,2	CW DBW 9 S FINE	4500	2700	2 Pcs.
	34529759	203 x 50 x 76,2	CW DBW 8 S FINE-H	4500	2700	1 Pcs.
	34529761	203 x 50 x 76,2	CW DBW 9 S FINE-H	4500	2700	1 Pcs.
	34200627	203 x 50 x 76,2	CW DBW 8 A MEDIUM	4500	2700	1 Pcs.
	34200626	203 x 50 x 76,2	CW DBW 7 S FINE	4500	2700	1 Pcs.
	34200630	203 x 50 x 76,2	CW DBW 9 S FINE	4500	2700	1 Pcs.

★★★ PREMIUM

PREMIUM MMF convolute compact wheels

for universal use

Application

+ For finishing various materials
+ Note maximum speed

We recommend

+ Other common dimensions are available on request

Advantage

+ No alteration of the surface geometry and no chamfering at the edges
+ Outstanding lifetime
+ Very fine finish

	Shape		Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
		1VL CW	34200689	152 x 50 x 25,4	CW MMF 2 S COARSE	6000	3600	1 Pcs.
			34200712	152 x 50 x 25,4	CW MMF 5 A MEDIUM	6000	3600	1 Pcs.
			34695083	152 x 51 x 25,4	CW MMF 2 S FINE	6000	3600	1 Pcs.

★★★ PREMIUM

Accessories

Aluminium flanges for convolute compact wheels

Application

+ Aluminium flanges for mounting convolute compact wheels

Shape		Type number	Dimension	PU
	PADCW-SET	34214174	76,2	1 Pcs.

Non-Woven Abrasives - Non-Woven Rolls and Handpads

★★★ PREMIUM

PREMIUM fleece handpads

for universal use

Application

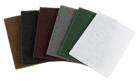
+ For cleaning and grinding surfaces using an orbital sander or by hand

We recommend

+ A COARSE / A MEDIUM for cleaning welding seams, removing rust and coatings as well as for light deburring
+ A FINE for grinding lacquer and paint, for cleaning machine components and for finishing
+ A VERY FINE / A ULTRA FINE for finishing any kind of workpiece
+ A GP – GREEN for fast all-round cleaning and finishing
+ Other common dimensions are available on request

Advantage

+ Maximum lifetime thanks to 100% impregnation - grain is also located inside the abrasive fabric
+ Various specifications enable the cleaning of welding seams all the way up to polishing of surfaces
+ Very flexible design – fabric adapts perfectly to surfaces

Shape		Type number	Dimension	Specification	PU
	SHEET-VL	34598405	120 x 280	A GP-GREEN	20 Pcs.
		34598360	120 x 280	A MEDIUM	20 Pcs.
		34598401	120 x 280	A FINE	20 Pcs.
		34598402	120 x 280	A VERY-FINE	20 Pcs.
		34598403	120 x 280	S VERY-FINE	20 Pcs.
		120781	152 x 229	A GP-GREEN	10 Pcs.
		120787	152 x 229	A POLISH	20 Pcs.
		120769	152 x 229	A COARSE	10 Pcs.
		120770	152 x 229	A MEDIUM	10 Pcs.
		120777	152 x 229	C MEDIUM	10 Pcs.
		120772	152 x 229	A FINE	10 Pcs.
		120774	152 x 229	A VERY-FINE	10 Pcs.
		34598359	152 x 229	S VERY-FINE	20 Pcs.
		120779	152 x 229	C ULTRA FINE	10 Pcs.

★★★ PREMIUM

PREMIUM fleece rolls

for universal use

Application

+ For cleaning and grinding surfaces using an orbital sander or by hand

We recommend

+ A COARSE / A MEDIUM for cleaning welding seams, removing rust and coatings as well as for light deburring
+ A FINE for grinding lacquer and paint, for cleaning machine components and for finishing
+ A VERY FINE / A ULTRA FINE for finishing any kind of workpiece
+ A GP – GREEN for fast all-round cleaning and finishing
+ Other common dimensions are available on request

Advantage

+ Maximum lifetime thanks to 100% impregnation - grain is thus also located inside the abrasive fabric
+ Various specifications enable the cleaning of welding seams all the way up to polishing of surfaces
+ Very flexible design – fabric adapts perfectly to the surfaces

Shape		Type number	Dimension	Specification	PU
	ROLL-VL	120682	100 x 10	A GP-GREEN	1 Pcs.
		120653	100 x 10	A COARSE	1 Pcs.
		120667	100 x 10	A MEDIUM	1 Pcs.
		120671	100 x 10	A FINE	1 Pcs.
		120674	100 x 10	A VERY-FINE	1 Pcs.
		34598336	100 x 10	S VERY-FINE	1 Pcs.
		120676	100 x 10	C ULTRA FINE	1 Pcs.
		120716	115 x 10	A GP-GREEN	1 Pcs.
		120688	115 x 10	A COARSE	1 Pcs.
		120689	115 x 10	A MEDIUM	1 Pcs.
		120693	115 x 10	A FINE	1 Pcs.
		120694	115 x 10	A VERY-FINE	1 Pcs.
		34598337	115 x 10	S VERY-FINE	1 Pcs.
		120700	115 x 10	C ULTRA FINE	1 Pcs.
		34598356	120 x 10	A GP-GREEN	1 Pcs.
		34598338	120 x 10	A MEDIUM	1 Pcs.
		34598339	120 x 10	A FINE	1 Pcs.
		34598340	120 x 10	A VERY-FINE	1 Pcs.
		34598353	120 x 10	S VERY-FINE	1 Pcs.
		34516831	150 x 10	A GP-GREEN	1 Pcs.
		34516749	150 x 10	A FINE	1 Pcs.
		34516750	150 x 10	A VERY-FINE	1 Pcs.

Non-Woven Abrasives - Non-Woven wheels

PREMIUM fleece wheels cut to size

For universal use

Application

+ For cleaning and glazing as well as preparing surfaces for further machining (e.g.: lacquering or chrome plating)

We recommend

+ Other common dimensions are available on request

Advantage

+ High adaptability, yet resistant
+ Cool surface grinding due to open-pored structure
+ Consistently fine finishing

Shape		Type number	Dimension	Specification	Max RPM	PU
	DISC-VL	34598714	200 x 20	A COARSE	2850	20 Pcs.
		34598717	200 x 20	A FINE	2850	20 Pcs.
		34598715	200 x 20	A MEDIUM	2850	20 Pcs.

PREMIUM non-woven abrasive wheels

for universal use

Application

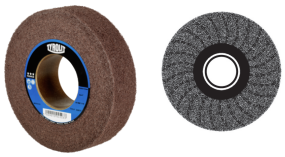
+ For matting and glazing metals, cleaning oxidised surfaces, dash-dot matting stainless steel or roughening plastics.
+ Especially for stainless steel, nonferrous metals, aluminium, titanium and plastics

We recommend

+ Other common dimensions are available on request

Advantage

+ Cool grinding and low thermal load
+ No surface geometric change
+ High adaptability - yet resistant
+ Easy handling
+ Constant finishing

Shape		Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
	1LA VL	34598754	165 x 30 x 55	8 A FINE	3200	1900	5 Pcs.
		34598755	165 x 50 x 55	8 A FINE	3200	1900	5 Pcs.
		34599233	200 x 30 x 76,2	8 A MEDIUM	2800	1700	5 Pcs.
		34598756	200 x 30 x 76,2	8 A FINE	2800	1700	5 Pcs.
		34598757	200 x 50 x 76,2	8 A MEDIUM	2800	1700	5 Pcs.
		34598758	200 x 50 x 76,2	8 A FINE	2800	1700	5 Pcs.
		34598759	200 x 50 x 76,2	A VERY-FINE	2800	1700	5 Pcs.

Non-Woven Abrasives - Non-Woven Mounted Flap Wheels

★★★ PREMIUM

PREMIUM fleece flap wheels spindle mounted

for steel, stainless steel and nonferrous metals

Application

+ For finishing steel, stainless steel and nonferrous metals

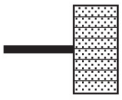
We recommend

+ Fleece flap wheels spindle mounted with coated abrasive (VL-C) for increased stock removal
+ Fleece flap wheels spindle mounted without coated abrasive for fine work
+ Use on adjustable straight grinders
+ Other common dimensions are available on request

Advantage

+ Variety of grit sizes enables different surface roughnesses to be achieved
+ Perfect for grinding hard-to-reach places
+ Longest lifetime
+ Material grinding without altering the surface integrity

Shape		Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
	52LA VL	908708	40 x 20	A MEDIUM	17100	10200	10 Pcs.
		908712	40 x 20	A FINE	17100	10200	10 Pcs.
		388126	40 x 20	A VERY-FINE	17100	10200	10 Pcs.
		34557432	40 x 20	S ULTRA FINE	17100	10200	10 Pcs.
		34557436	40 x 30	A MEDIUM	17100	10200	10 Pcs.
		34557434	40 x 30	A FINE	17100	10200	10 Pcs.
		34537979	40 x 30	A VERY-FINE	17100	10200	10 Pcs.
		34557438	50 x 20	A FINE	13700	8200	10 Pcs.
		34557439	50 x 20	A VERY-FINE	13700	8200	10 Pcs.
		136087	50 x 30	A MEDIUM	13700	8200	10 Pcs.
		34557443	50 x 30	A FINE	13700	8200	10 Pcs.
		136090	50 x 30	A VERY-FINE	13700	8200	10 Pcs.
		570485	60 x 30	A COARSE	11500	6900	10 Pcs.
		908784	60 x 30	A MEDIUM	11500	6900	10 Pcs.
		908794	60 x 30	A FINE	11500	6900	10 Pcs.
		908795	60 x 30	A VERY-FINE	11500	6900	10 Pcs.
		34557450	60 x 30	S ULTRA FINE	11500	6900	10 Pcs.
		34557454	60 x 40	A MEDIUM	11500	6900	10 Pcs.
		34557452	60 x 40	A FINE	11500	6900	10 Pcs.
		136094	60 x 40	A VERY-FINE	11500	6900	10 Pcs.
		34557453	60 x 40	S ULTRA FINE	11500	6900	10 Pcs.
		34054620	60 x 50	A COARSE	11500	6900	10 Pcs.
		908710	60 x 50	A MEDIUM	11500	6900	10 Pcs.

Shape		Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
		908715	60 x 50	A FINE	11500	6900	10 Pcs.
		34054651	60 x 50	A VERY-FINE	11500	6900	10 Pcs.
		34557459	80 x 30	A COARSE	8600	5200	10 Pcs.
		34557463	80 x 30	A MEDIUM	8600	5200	10 Pcs.
		34557460	80 x 30	A FINE	8600	5200	10 Pcs.
		34557461	80 x 30	A VERY-FINE	8600	5200	10 Pcs.
		34557468	80 x 40	A MEDIUM	8600	5200	10 Pcs.
		908862	80 x 50	A COARSE	8600	5200	10 Pcs.
		908711	80 x 50	A MEDIUM	8600	5200	10 Pcs.
		908717	80 x 50	A FINE	8600	5200	10 Pcs.
		908796	80 x 50	A VERY-FINE	8600	5200	10 Pcs.
		34557469	80 x 50	S ULTRA FINE	8600	5200	10 Pcs.
		136100	100 x 50	A COARSE	6900	4200	5 Pcs.
		136106	100 x 50	A FINE	6900	4200	5 Pcs.
		34591380	100 x 50	A VERY-FINE	6900	4200	5 Pcs.
	52LA VL-C	34557480	40 x 20	A MEDIUM C X 60	17100	10200	10 Pcs.
		34557479	40 x 20	A MEDIUM C X 80	17100	10200	10 Pcs.
		34557481	40 x 20	A FINE C X 100	17100	10200	10 Pcs.
		908779	40 x 20	A FINE C X 150	17100	10200	10 Pcs.
		34557484	40 x 30	A MEDIUM C X 60	17100	10200	10 Pcs.
		34557486	40 x 30	A FINE C X 150	17100	10200	10 Pcs.
		34557493	50 x 30	A MEDIUM C X 60	13700	8200	10 Pcs.
		34557494	50 x 30	A FINE C X 100	13700	8200	10 Pcs.
		457370	50 x 30	A FINE C X 150	13700	8200	10 Pcs.
		34557500	60 x 30	A MEDIUM C X 60	11500	6900	10 Pcs.
		34557501	60 x 30	A FINE C X 100	11500	6900	10 Pcs.
		34557502	60 x 30	A FINE C X 150	11500	6900	10 Pcs.
		34054655	60 x 50	A MEDIUM C X 80	11500	6900	10 Pcs.
		34557509	60 x 50	A FINE C X 100	11500	6900	10 Pcs.
		34054658	60 x 50	A FINE C X 150	11500	6900	10 Pcs.
		34557522	80 x 50	A MEDIUM C X 60	8600	5200	10 Pcs.
		910864	80 x 50	A MEDIUM C X 80	8600	5200	10 Pcs.
		34557523	80 x 50	A FINE C X 100	8600	5200	10 Pcs.
		910853	80 x 50	A FINE C X 150	8600	5200	10 Pcs.
		34557524	80 x 50	S FINE C X 240	8600	5200	10 Pcs.
		34557530	100 x 50	A MEDIUM C X 60	6900	4200	5 Pcs.
		34557531	100 x 50	A FINE C X 100	6900	4200	5 Pcs.
		908826	100 x 50	A FINE C X 150	6900	4200	5 Pcs.

Abrasive Rollers - Abrasive Rollers

★★★ PREMIUM

PREMIUM rollers made of aluminium oxide cloth

for steel, stainless steel and nonferrous metals

Application

+ For cleaning, finishing, polishing or general grinding processes on uneven or curved surfaces
+ For removing welding marks, scratches and oxidation residues as well as for pre-treatment of the surface.

Advantage

+ Constant wear pattern for a consistently high-quality surface finish
+ Excellent durability
+ High cutting ability

We recommend

+ Grit size 40-80 for highest stock removal rate
+ Grit sizes from 100 for a perfect surface finish

Shape		Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
	1LA C	62144	100 x 100 x 19,1	C X A-P01 A40	6800	3700	4 Pcs.
		62153	100 x 100 x 19,1	C X A-P01 A60	6800	3700	4 Pcs.
		62154	100 x 100 x 19,1	C X A-P01 A80	6800	3700	4 Pcs.
		62155	100 x 100 x 19,1	C X A-P01 A120	6800	3700	4 Pcs.

★★★ PREMIUM

PREMIUM rollers made of cloth-fleece combination

for steel, stainless steel and nonferrous metals

Application

+ Light deburring and cleaning, satin finish grinding on small and large surfaces, removal of oxide film, elimination of defects from previous machining steps.

Advantage

+ High cutting ability
+ Excellent fine machining
+ Highest operating comfort with low noise development

Shape		Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
	1LA VL-C	34598771	100 x 50 x 19,1	A MEDIUM C X 60	6800	2400	8 Pcs.
		34241568	100 x 50 x 19,1	C MEDIUM C X 80	6800	2400	8 Pcs.
		34598772	100 x 50 x 19,1	A FINE C X 100	6800	2400	8 Pcs.
		34241569	100 x 50 x 19,1	C FINE C X 150	6800	2400	8 Pcs.
		34599248	100 x 100 x 19,1	A MEDIUM C X 60	6800	2400	4 Pcs.
		34610851	100 x 100 x 19,1	A MEDIUM C X 80	6800	2400	4 Pcs.
		34599249	100 x 100 x 19,1	A FINE C X 100	6800	2400	4 Pcs.
		34048166	100 x 100 x 19,1	C FINE C X 150	6800	2400	4 Pcs.
		34048167	100 x 100 x 19,1	C FINE C X 240	6800	2400	4 Pcs.

★★★ PREMIUM

PREMIUM rollers made of non-woven fabric

for steel, stainless steel and nonferrous metals

Application

+ Light deburring and cleaning, glazing on small and large surfaces, removing oxide film and defects from previous machining stages, restoring the finish after bending or welding.

We recommend

+ A COARSE / A MEDIUM for cleaning weld seams, removing rust and coatings and for light deburring
+ A FINE for processing paint and lacquer, for cleaning machine components and for finishing
+ A VERY FINE for finishing a wide variety of workpieces

Advantage

+ Extremely flexible in application
+ Exceptional ease of use
+ Low noise emission
+ High resistance to clogging

Shape		Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
	1LA VL	34241561	100 x 50 x 19,1	A COARSE S	6800	2400	8 Pcs.
		34241563	100 x 50 x 19,1	A MEDIUM S	6800	2400	8 Pcs.
		34241564	100 x 50 x 19,1	A FINE S	6800	2400	8 Pcs.
		34241565	100 x 50 x 19,1	A VERY-FINE S	6800	2400	8 Pcs.
		60159	100 x 100 x 19,1	A COARSE S	6800	2400	4 Pcs.
		60170	100 x 100 x 19,1	A MEDIUM S	6800	2400	4 Pcs.
		60184	100 x 100 x 19,1	A FINE S	6800	2400	4 Pcs.
		60185	100 x 100 x 19,1	A VERY-FINE S	6800	2400	4 Pcs.
		34598770	100 x 100 x 19,1	S ULTRA FINE S	6800	2400	4 Pcs.

★★★ PREMIUM

PREMIUM waved rollers

for steel, stainless steel and nonferrous metals

Application

+ Matting and glazing of metal surfaces (especially stainless steel), matting of nonferrous metals, light deburring and cleaning of sheet metal, touching up of upstream grinding operations, levelling of light scratches and much more.

Advantage

+ Cool surface grinding
+ Perfectly suited for seamless dash-dot matting
+ High operating comfort
+ Low noise emission

Shape		Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
	1LA VL-W	34562429	100 x 100 x 19,1	VL-W MEDIUM A0	5700	3400	4 Pcs.
		34562373	100 x 100 x 19,1	VL-W FINE A0	5700	3400	4 Pcs.

★★★ PREMIUM

PREMIUM spiral rollers

for steel, stainless steel and nonferrous metals

Application

+ For cleaning, finishing, polishing or for general grinding processes on uneven or curved surfaces

We recommend

+ A COARSE / A MEDIUM for cleaning welding seams, removing rust and coatings as well as for light deburring
+ A FINE for grinding lacquer and paint, for cleaning machine components and for finishing
+ A VERY FINE / A ULTRA FINE for finishing a wide variety of workpieces
+ Grit size 60/80: for a coarser surface finish
+ Grit size 120/180: for a fine surface finish

Advantage

+ Easy handling: spiral cuts for very easy use, especially for inexperienced operators
+ Uniform results
+ Longest lifetime

Shape		Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
	1LA VLS	94134	100 x 100 x 19,1	A COARSE S	6800	2400	1 Pcs.
		94204	100 x 100 x 19,1	A MEDIUM S	6800	2400	1 Pcs.
		94210	100 x 100 x 19,1	A VERY-FINE S	6800	2400	1 Pcs.
	1LA VLS-C	94223	100 x 100 x 19,1	A COARSE C X 60	6800	2400	1 Pcs.
		94234	100 x 100 x 19,1	C MEDIUM C X 80	6800	2400	1 Pcs.

★★★ PREMIUM

PREMIUM SCM grinding belts

for steel, stainless steel and nonferrous metals

Application

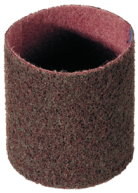
+ For satin finishing and cleaning as well as fine grinding of small and large surfaces.
+ For removing oxide film or defects from previous machining steps.

We recommend

+ A COARSE / A MEDIUM for cleaning weld seams, removing rust and coatings and for light deburring.

Advantage

+ Generous grinding surface
+ Rapid removal and long service lifetime
+ Uniform surface

Shape		Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
	BELT-VL	34563560	100 x 322	SCM A COARSE	5700	3400	5 Pcs.
		34598776	100 x 322	SCM A MEDIUM	5700	3400	5 Pcs.

★★★ PREMIUM

PREMIUM rough cleaning rollers Strip-It

for universal use

Application

+ Satin finish grinding on large surfaces, fast removal of oxide, zinc spar, lacquer or other clogging materials such as salty residues, rust, grease, oil, wax preservatives.

Advantage

+ Flexible nylon fibres enriched with an aggressive abrasive grain for universal use and best results
+ Design prevents smearing and clogging
+ Low generation of heat thanks to open structure

	Shape		Type number	Dimension	Specification	Max RPM	Rec. RPM	PU
		1LA VL-G	34350747	100 x 100 x 19,1	VL-G EX. COARSE	6800	3700	1 Pcs.
			34682469	100 x 100 x 19,1	VL-G EX. COARSE SOFT	6800	3700	1 Pcs.
			34077301	100 x 100 x 19,1	VL-G COARSE	6800	3700	1 Pcs.

★★★ PREMIUM

PREMIUM accessory

for rollers

Application

+ Rubber holders to be used on satin finish machines. It is inserted into a roller made of abrasive material and expands during rotation

	Shape	Type number	Dimension	PU
	PADBELT	34581952	100 x 100 x 19,1	1 Pcs.

★★★ PREMIUM

PREMIUM reduction bushes

for floorstand grinder rollers

Application

+ Reduction bushes can be used to reduce the original 54 millimetre bore diameters to 32, 25, 22, 20, 16 or 12 millimetres

	Shape	Type number	PU
	PADLA-SET	34024028	1 Pcs.

Polishing - Polishing

CERABOND X PRE-POLISH unitised compact wheels

for universal use

Application

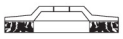
+ For machining all metals and plastics
+ For deburring and preparing surfaces for polishing

We recommend

+ 6 CA Medium for deburring, polishing and transitions
+ 9 CA Coarse for deburring, rounding of sharp edges and machining welding seams
+ Use of an adjustable angle grinder
+ Other common dimensions are available on request

Advantage

+ Ceramic grain for maximum lifetime
+ Maximum robustness thanks to multi-layer design
+ Fine surface finish reduces work steps for maximum efficiency

Shape		Type number	Dimension	Specification	PU
	 28VL	34759446	115 x 22,2	UW 6 CA MEDIUM	2 Pcs.
		34759729	115 x 22,2	UW 9 CA COARSE	2 Pcs.
		34759732	125 x 22,2	UW 6 CA MEDIUM	2 Pcs.
		34759733	125 x 22,2	UW 9 CA COARSE	2 Pcs.

PREMIUM CONDITIONING flap discs

for steel, stainless steel and nonferrous metals

Application

+ For removing the final scratches in preparation for polishing

We recommend

+ 115mm - 4 000 U/min 125mm - 3 600 U/min

Advantage

+ No discolouration thanks to low thermal load (heat build-up)
+ Three-dimensional flap design eliminates clogging of the disc

Shape		Type number	Dimension	Specification	Max RPM	PU
	28A	742155	115 x 22,2	COARSE	12000	5 Pcs.
		742157	115 x 22,2	MEDIUM	12000	5 Pcs.
		742158	115 x 22,2	VERY-FINE	12000	5 Pcs.
		742148	125 x 22,2	COARSE	11000	5 Pcs.
		742153	125 x 22,2	MEDIUM	11000	5 Pcs.
		742154	125 x 22,2	VERY-FINE	11000	5 Pcs.

★★★ PREMIUM

PREMIUM PRE-POLISH unitised wheels

for steel, stainless steel and nonferrous metals

Application

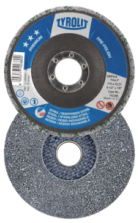
+ For preparing the surface for polishing

We recommend

+ 115mm - 3 500 U/min
+ 125mm - 3 000 U/min
+ Use of an adjustable angle grinder
+ Other common dimensions are available on request

Advantage

+ Several layers of abrasive fabric for maximum lifetime and sturdiness
+ Can additionally be used for smaller deburring tasks
+ Specially developed to achieve the best results even on non-adjustable angle grinders

Shape		Type number	Dimension	Specification	PU
	28VL	742381	115 x 22,2	UW 2 S FINE	10 Pcs.
		742380	115 x 22,2	UW 3 S FINE	10 Pcs.
		742379	115 x 22,2	UW 6 A MEDIUM	10 Pcs.
		34529814	115 x 22,2	UW 8 A COARSE	10 Pcs.
		34529815	125 x 22,2	UW 2 A MEDIUM	10 Pcs.
		742385	125 x 22,2	UW 2 S FINE	10 Pcs.
		742384	125 x 22,2	UW 3 S FINE	10 Pcs.
		742382	125 x 22,2	UW 6 A MEDIUM	10 Pcs.
		34529817	125 x 22,2	UW 8 A COARSE	10 Pcs.

★★★ PREMIUM

PREMIUM POLISH discs

for universal use

Application

+ For polishing various materials

We recommend

+ Use in combination with Tyrolit grinding paste for a perfect mirror finish
+ Note maximum speed
+ 115mm - 1 800 U/min 125mm - 1 500 U/min

Advantage

+ Optimum heat distribution and cool grinding thanks to highly flexible flaps
+ Cool grinding prevents unwanted discolouration
+ Specially developed to achieve the best results on adjustable angle grinders

Shape		Type number	Dimension	Specification	Max RPM	PU
	28PWA	742378	115 x 22,23	SHF	9200	3 Pcs.
		742375	125 x 22,23	SHF	7700	3 Pcs.

★★★ PREMIUM

PREMIUM polishing program set

for steel, stainless steel and nonferrous metals

Application

+ Three steps to a mirror finish - Inclusive polishing pastes for enhancing polishing of steel, stainless steel and nonferrous metals
+ Set (21262 - 115mm): 742157 Medium (Conditioning) | 742380 Fein-P (Pre-Polish) | 742378 SHF (Polish) | 741291 S-Polish (Polish Paste)
+ Set (52433 - 125mm): 742153 Medium (Conditioning) | 742384 Fein-P (Pre-Polish) | 742375 SHF (Polish) | 741291 S-Polish (Polish-Paste)

Advantage

+ Step 1 - PREMIUM CONDITIONING discs: Removing coarse scratches – the three-dimensional flap design eliminates clogging of the disc
+ Step 2 – PREMIUM PRE-POLISH discs: Preparing for polishing – the disc adapts to the surface, providing the perfect basis for polishing
+ Step 3 – PREMIUM POLISH discs: Polishing for a perfect mirror finish – different grinding pastes enable different materials to be ground

	Shape	Type number	Dimension	Bore	PU
	MSET	21262	115	22.23	1 Pcs.
		52433	125	22.23	1 Pcs.

★★★ PREMIUM

PREMIUM polishing pastes

for steel, stainless steel and nonferrous metals

Application

+ For enhancing polishing of steel, stainless steel and nonferrous metals

We recommend

+ POLISH – for a high-gloss pre-polish
+ S-POLISH – for a high-gloss polish
+ POLISH-NE – special polish for nonferrous metals

Advantage

+ Perfect mirror finish in combination with POLISH discs
+ Universal use
+ Appropriate application options

	Shape	Type number	Dimension	Specification	PU
	90PP	741230	30 x 20 x 90	POLISH	2 Pcs.
		741285	30 x 20 x 90	POLISH-NE	2 Pcs.
		741291	30 x 20 x 90	S-POLISH	2 Pcs.
		741347	60 x 45 x 160	POLISH	1 Pcs.
		741348	60 x 45 x 160	POLISH-NE	1 Pcs.
		741349	60 x 45 x 160	S-POLISH	1 Pcs.

★★★ PREMIUM

PREMIUM POLISTAR

for stone

Application

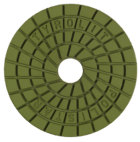
+ Ceramic polishing pads for polishing various stone surfaces
+ Perfect results on granite, marble and terrazzo

We recommend

+ Use discs with increasing grit size until the required surface result is achieved

Advantage

+ Velcro fastening on the back for quick and easy mounting on the angle grinder
+ Grit sizes between 50 and 3000 for a perfect surface finish on the material
+ Wide range of applications

	Shape		Type number	Dimension	Specification	PU
		65A	293641	100 x 3	D50-B	5 Pcs.
			293643	100 x 3	D150-B	5 Pcs.
			293644	100 x 3	D300-B	5 Pcs.
			293645	100 x 3	D500-B	5 Pcs.
			293737	100 x 3	D1000-B	5 Pcs.
			293738	100 x 3	D2000-B	5 Pcs.
			293739	100 x 3	D3000-B	5 Pcs.
		ELKUPS	293790	100 x 3 x M14		1 Pcs.

★★★ PREMIUM

PREMIUM POLISTAR set

for stone

Application

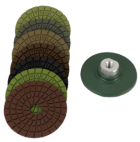
+ Ceramic polishing pads for polishing various stone surfaces
+ Perfect results on granite, marble and terrazzo

We recommend

+ Use discs with increasing grit size until the required surface result is achieved

Advantage

+ The POLISTAR set includes all 7 different polishing pads in the grit sizes 50, 150, 300, 500, 1000, 2000, 3000 as well as a backing pad with M14 uptake.
+ Easy handling
+ Wide range of applications

	Shape		Type number	Dimension	Specification	PU
		65A	293740	100 x 3	SET	1 Pcs.

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