

**TRANSFORMING GRINDERS  
INTO FINISHING SPECIALISTS  
SINCE 1971.**



## **G-WENDT**

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Germany

[g-wendt.com](http://g-wendt.com)

[1]










PRODUCT CATALOGUE



**G-WENDT**

**FOR HALF A CENTURY WE HAVE  
DEDICATED OURSELVES TO  
IMPROVE YOUR WORK DAY  
WITH THE MANUFACTURE OF  
OUR GRINDING AND POLISHING  
TOOLS!**



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YOU CAN READ OUR ENTIRE HISTORY AT  
**G-WENDT.COM**

**1971**  
FOUNDING

**1979**  
THE FIRST MINI FLAP WHEELS (Ø10MM) ARE PRODUCED

**1983**  
MOVED INTO THE NEW PRODUCTION HALLS

**1988**  
THE FIRST FLAP DISCS ARE PRODUCED

**1998**  
PRODUCTION AREA DOUBLED

**2000**  
FOUNDING OF THE BRANCH IN THE USA: WENDT USA LLC

**2004**  
CHANGE OF MANAGEMENT:  
THE SECOND GENERATION TAKES OVER THE MANAGEMENT

**2007**  
FOUNDING OF THE BRANCH IN FRANCE: WENDT S.A.R.L

**2007**  
FOUNDING OF THE BRANCH IN BRAZIL: WENDT DO BRASIL

**2009**  
THE NEW FACTORY, INCLUDING A SEPARATE TRAINING CENTRE, IS BUILT

**2015**  
NEW LIVERY, USUAL QUALITY: THE NEW GW LOGO IS DEVELOPED

**2016**  
DIPL. ING. GÜNTER WENDT GMBH BECOMES GÜNTER WENDT GMBH

**TO BE CONTINUED...**

**G-WENDT**  
stands for





## TOOLS FOR G-WENDT-PRODUCTS

- Stationary use, e.g. on machines (bench grinders, double grinding machines), robots, etc.
- Use on hand-held machines – electric drives
- Use on hand-held machines – pneumatic drives



## PNEUMATIC DRIVES

ANGLE GRINDERS WITH THREADED SPINDLE

STRAIGHT GRINDERS

ANGLE GRINDERS WITH COLLET CHUCK

BELT GRINDERS

## ELECTRIC DRIVES

STRAIGHT GRINDERS

ANGLE GRINDERS

ANGLE POLISHERS

FINISHING MACHINES

MINI-ANGLE GRINDERS

PIPE FINISHING ATTACHMENT

BELT FILES

FILLET WELD ATTACHMENTS

FLEXIBLE SHAFT

METAL WORK

METAL PROCESSING

MACHINE AND PLANT CONSTRUCTION

AEROSPACE INDUSTRY

FOUNDRIES

CAR MANUFACTURING AND REPAIR  
 (body construction – vehicle construction special constructions, etc.)

GAS AND OIL INDUSTRY

PETROCHEMICALS

JEWELRY

RAIL VEHICLE CONSTRUCTION

SHIPBUILDING AND MARINE TECHNOLOGY

[G-WENDT.COM](http://G-WENDT.COM)

G-WENDT





## GENERAL INFORMATION

- First choice for heavy surface cleaning
- Rex is available in many varieties
- Easy cleaning without changing the workpiece geometry
- Safe and easy application

## BENEFITS

- Nonwoven Material with open structure (reduced clogging)
- Safe and easy work, e.g. no flying wires
- Comfortable handling - Nylon fibres follow the contour, less vibration
- Reduced change to the workpiece geometry.

## PROCESSING TASKS

- Removing scale
- Removing corrosion
- Removing annealing colours
- Removing varnishes and paints
- Removing tough layers, such as underbody protection and adhesives

## MATERIALS THAT CAN BE PROCESSED

- Steel
- Stainless steel
- Aluminium
- Even wood, with suitable dust extraction system

## APPLICATION AREAS

- Cleaning work with light to moderate pressure
- Removal of rust, scale, paint
- Removal of algae

## SAFETY INFORMATION

- Never exceed the maximum rotation speeds
- Personal safety equipment

# CHAPTER 1

## REX | CLEANING

### WHY G-WENDT?

**VARIED CLEANING PRODUCTS FOR USE ON THE MOST POPULAR TOOLS.**

**SAFE AND EASY USE OF THE REX PRODUCTS WHEN CLEANING SURFACES WITH MINIMAL RISK OF DAMAGING SURFACES.**



## REX FLEX CLEANING DISCS

on glass fibre discs



**Area of use**

Aggressive cleaning and removal of rust/paint/etc.

**Tool**

Angle grinders

Type RF G27 (flat)

Dimensions (mm)		S-Coarse	rpm		5
Ø A	Ø B		opt.	max.	
100	16	245 400	7,000	12,800	5
115	22.23	245 401	6,000	11,000	
125		245 403	5,600	9,800	
178		245 404	3,900	6,800	

## REX CLEANING DISCS

**SHANK WITH SPECIAL INTERLOCKING FOR BETTER GRIP**

**ACCESSORIES**

Dimensions (mm)		Article No.	1
Ø A	B		
6	40	326 993	1

**Area of use**

Preparation and cleaning of surfaces

**Tool**

Straight grinders

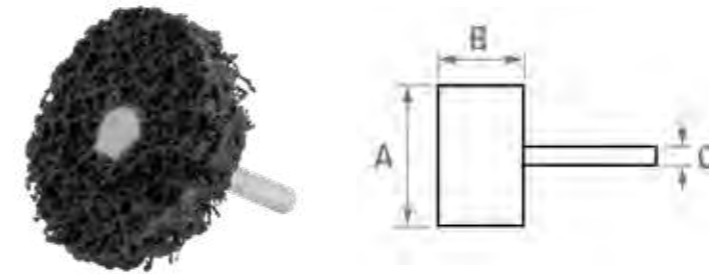
A holder shank is needed for installation on the machine.

Type RD

Dimensions (mm)		S-Coarse	RPM		10
Ø A	Ø B		opt.	max.	
100	12	326 906	3,000	6,000	10
150	13	326 908	2,000	4,000	
200	12	326 910	1,500	3,000	



## REX CLEANING WHEELS



**Area of use**

Preparing and cleaning of small and hard-to-reach surfaces

**Tool**

Straight grinders

Type RS

Dimensions (mm)			S-Coarse	rpm		10
Ø A	B	Ø C		opt.	max.	
55	13	6	187 510	6,000	12,100	10
75	13	6	187 520	4,000	8,600	

## REX CLEANING ROLLS



**Area of use**

Processing of surfaces | Removal of rust and paints.

**Tool**

Finishing machines

Cleaning rolls should always be used at a lower speed than abrasives. This increases the service life and improves the finish.

Type RW

Dimensions (mm)			S-Coarse	rpm		1
Ø A	B	Ø C		opt.	max.	
100	100	19	323 963	2,000	5,000	1
100	100	M14	323 960	2,000	5,000	







## GENERAL INFORMATION

- Three quality lines: KÖLN, NEW YORK, RIO
- The program offers cutting discs for steel, stainless steel and aluminium
- WENDT grinding discs also offer the maximum stock removal for steel and stainless steel.
- In addition, our cutting and grinding tools are manufactured according to the quality standard EN12413
- Special discs for processing cast iron and other dimensions available upon request, as are other specifications.

## BENEFITS

- Tried and tested materials
- Solutions for different material processing
- All discs have a balanced combination of aggressiveness and service life
- OSA certification for the majority of the discs
- High stock removal

## PROCESSING TASKS

- Cutting
- Grinding

## MATERIALS THAT CAN BE PROCESSED

- Steel
- Stainless steel
- Aluminium

## APPLICATION AREAS

- Cutting metal sheets and thin-walled profiles
- Cutting of sheet metal, profiles and solid material
- Cutting mineral materials

## SAFETY INFORMATION

- Not shelf-life of the discs and do not exceed them. Note safety information on the respective disc.

# CHAPTER 2 CUTTING & GRINDING

## WHY G-WENDT?

**CLEAR AND SIMPLY  
STRUCTURED PRODUCT  
LINES FOR A VARIETY OF  
INDUSTRIAL USES**

**ALL DISCS  
ARE EAC  
CERTIFIED**



**WHY G-WENDT?**

**KÖLN**  
 Enormously high cutting performance with high smoothness and soft cut.

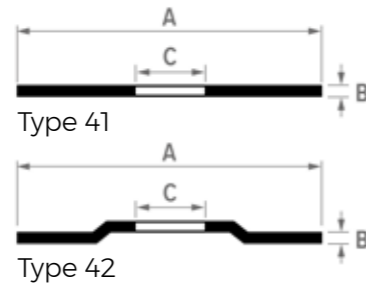
**NEW YORK**  
 Cleaner cut with minimum force and good service life.

**RIO**  
 The alternative for thin and low-burr cuts in steel and stainless steel for the professional tradesman/user.





## KÖLN CUTTING DISCS FOR STAINLESS STEEL



**Area of use**

Cutting discs ideal for sheet metal, profiles and solid material.

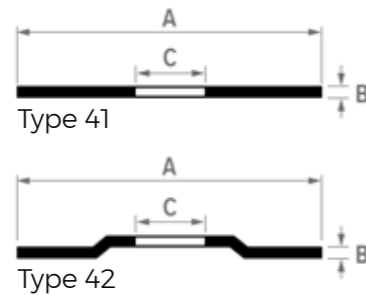
**Tool**

Angle grinders

Type T1, T2

Dimensions (mm)			Type 41 / T1	Type 42 / T2	Specification	rpm	📦
Ø A	B	Ø C				max.	
115	1.0	22.23	270 306	-	A46U-BF	13,300	25
125			270 307	-		12,250	
125	270 312		-	12,250			
178	1.5		-	270 344	8,500		
230	1.9		-	270 315	6,650		

## NEW YORK CUTTING DISCS FOR STAINLESS STEEL



**Area of use**

Cutting discs very suitable for cutting of sheet metal, profiles and solid material.

**Tool**

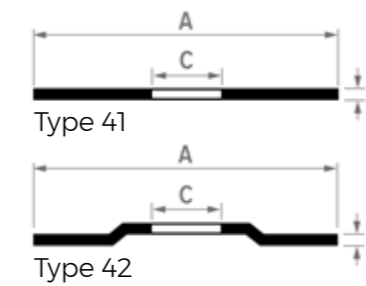
Angle grinders

Type T1, T2

Dimensions (mm)			Type 41 / T1	Type 42 / T2	Specification	rpm	📦
Ø A	B	Ø C				max.	
115	1.0	22.23	270 206	-	A60V-BF	13,300	25
125			270 207	-		12,250	
115	1.5		270 211	-	A46V-BF	13,300	
125	270 212		-	12,250			
125	2.5		270 217	-	A30U-BF	12,250	
178	1.9	270 218	-	8,500			
230	-	-	270 245	-	6,650		



## NEW YORK CUTTING DISCS FOR STEEL



**Area of use**

Cutting discs very suitable for cutting of sheet metal, profiles and solid material.

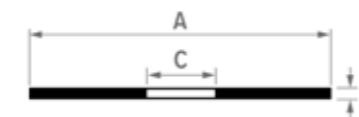
**Tool**

Angle grinders

Type T1, T2

Dimensions (mm)			Type 41 / T1	Type 42 / T2	Specification	rpm	📦	
Ø A	B	Ø C				max.		
115	1.0	22.23	270 106	-	A60T-BF	13,300	25	
125			270 107	-		12,250		
100	3.0		16.00	-	270 165	A30S-BF		15,300
115			-	270 166	A24P-BF	13,300		
125			-	270 168	A24P-BF	12,250		
178	-	22.23	-	270 172	A30S-BF	8,500		
230	-	-	-	270 174	A24P-BF	6,650		

## NEW YORK CUTTING DISCS FOR STEEL



**Area of use**

Cutting discs very suitable for cutting of sheet metal, profiles and solid material.

**Tool**

Chop Saws

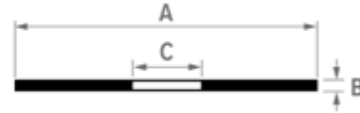
Not suitable for use with hand-held machines!

Type T1

Dimensions (mm)			Type 41 / T1	Specification	rpm	📦
Ø A	B	Ø C			max.	
300	2.8	25.4	271 203	A36R-BF	5,100	10
350			271 205		4,400	

CHAPTER 1.0 REPAIR CLEANING  
 CHAPTER 2.0 CUTTING & GRINDING  
 CHAPTER 3.0 COATED ABRASIVES  
 CHAPTER 4.0 INTERLEAVED / NONWOVEN  
 CHAPTER 5.0 PRE-POLISHING  
 CHAPTER 6.0 FELT | POLISHING  
 CHAPTER 7.0 FPM/230  
 CHAPTER 8.0 SOLID CARBIDE BURRS  
 CHAPTER 9.0 KITS & ACCESSORIES

## NEW YORK CUTTING DISCS FOR ALUMINIUM



### Area of use

Cutting discs very suitable for cutting of sheet metal, profiles and solid material.

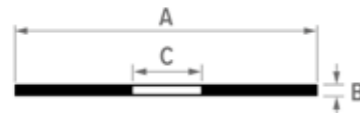
### Tool

Angle grinders

Type T1

Dimensions (mm)			Type 41 / T1	Specification	rpm		50
Ø A	B	Ø C			max.		
115	1.5	22.23	270 706	C46P-BF	13,300	25	
125			270 707		12,250		

## RIO CUTTING DISCS FOR STAINLESS STEEL



### Area of use

Cutting discs very suitable for cutting of sheet metal, profiles and solid material.

### Tool

Angle grinders

Other dimensions available upon request.

Type T1

Dimensions (mm)			Type 41 / T1	Specification	rpm		50
Ø A	B	Ø C			max.		
115	1.0	22.23	270 406	A60Q-BF	13,300	25	
125			270 407	A60Q-BF	12,250		
230	1.9		270 415	A46S-BF	6,650		

# CHAPTER 2.2 WENDT GRINDING DISCS

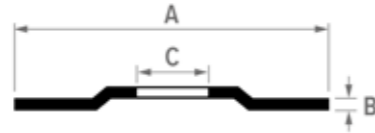
## WHY G-WENDT?

**MAXIMUM  
PRODUCT  
QUALITY**

**THE RIGHT  
PRODUCT  
FOR EVERY  
APPLICATION**



## NEW YORK GRINDING DISCS FOR STEEL



### Area of use

These grinding discs are suitable for aggressive material abrasion from steel.

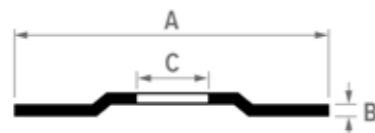
### Tool

Angle grinders

Type S7

Dimensions (mm)			Type 27/ S7	Specification	rpm		📦
Ø A	B	Ø C			max.		
100	6.5	16.00	270 175	A24N-BF	15,300	10	
115		270 176	13,300				
125		270 178	12,250				
178	7.0	22.23	270 182	8,500			
230			270 186	6,650			

## NEW YORK GRINDING DISCS FOR STAINLESS STEEL



### Area of use

These grinding discs are very suitable for aggressive material abrasion from INOX & steel.

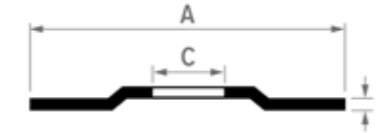
### Tool

Angle grinders

Type S7

Dimensions (mm)			Type 27/ S7	Specification	rpm		📦
Ø A	B	Ø C			max.		
115	6.5	22.23	270 276	A30N-BF	13,300	10	
125			270 278		12,250		
178	7.0	270 282	8,500				

## NEW YORK FLEXIBLE GRINDING DISCS



### Area of use

Specially developed for maximum stock removal requirements and service life, significantly less vibration, less noise and dust, improved final finish.

### Tool

Angle grinders

Suitable for stainless steel and aluminium processing.

Always use with support plate (included in every PU).

Type S7

Dimensions (mm)			Article number	Specification	rpm		📦
Ø A	B	Ø C			max.		
125	3	22.23	270 878	ZA36 P-BF	12,250	20	







# CHAPTER 3

## COATED ABRASIVES

### WHY G-WENDT?

G-WENDT ONLY USES THE BEST AND SAFEST MATERIALS FOR THE GRINDING TOOL AND ITS AREA OF USE.

EVERY PRODUCT IS TESTED INTENSIVELY IN TERMS OF QUALITY AND WORK SAFETY.

WE ARE THE "TRENDSETTER", OFTEN COPIED, NEVER BEATEN.

MANY OF OUR IDEAS HAVE BEEN DEVELOPED AS SOLUTIONS FOR INDUSTRIAL APPLICATIONS. OUR PRODUCTION IS NOT ONLY DESIGNED FOR STANDARD PRODUCTS, BUT IS ALSO ONE OF THE MOST FLEXIBLE IN OUR INDUSTRY.





## GENERAL INFORMATION

- Grinding materials – suitable for every application!
- Coated Abrasives
- a selection of premium grains on various carrier materials
- Different, high quality grinding grains on a cotton, polyester or mixed base

### ALUMINIUM OXIDE (A,N)

All-purpose grain for general grinding and structuring, on a standard cotton base

### CERAMIC (K)

Grain with grinding additives (topsize) for aggressive material removal and a cool grind on a polyester base. Best performance with strong contact pressure

### ZIRCONIA (E,R)

More robust and aggressive than aluminium oxide. Best performance with little pressure. Standard cotton base for excellent performance on stainless steel and soft steels

### ZIRCONIA (X)

Combines with a mixed base for very good performance results. Joins long service life with aggressive material removal

### SILICON CARBIDE (S)

Brittle, self-sharpening grain for stone, glass, plastics and very hard materials such as titanium

**THE PRODUCT  
PROGRAM "COATED  
ABRASIVES" COVERS  
MANY DIFFERENT  
NEEDS**

## BENEFITS

- Maximum performance and productivity
- Excellent service life
- Every product is manufactured in accordance with the highest quality and safety standards
- High service life of all products
- Strong durability of the products



## PROCESSING TASKS

- Material removal
- Weld seam processing
- Grinding work
- Surface (fine) processing
- Matting
- Structuring
- Removing rust, paints, coatings and heat colouring
- Applying bevels

## MATERIALS THAT CAN BE PROCESSED

- Soft steels
- Stainless steel
- Aluminium
- Stainless steel and alloys
- Plastic
- Brass
- Titanium
- Nickel

## GENERAL AREAS OF APPLICATION

- Metal processing in industry and trade
- Shipbuilding
- Tank construction
- Aircraft, turbine and body construction
- Apparatus construction
- Medical technology
- Railing construction
- Production of taps and fittings

## SAFETY INFORMATION

- Note RPM and maximum working speed

# CHAPTER 3.1

## WENDT FLAP DISCS

### WHY G-WENDT?

WENDT WAS ONE OF THE FIRST MANUFACTURERS OF FLAP DISCS .

WITHIN OUR EXTENSIVE ASSORTMENT, WE OFFER YOU A LARGE SELECTION OF SHAPES, BACKING DISCS AND GRAIN SIZES .

APART FROM CONSTANTLY IMPROVING OUR PRODUCTS, WE HAVE DEVELOPED A SERIES OF UNIQUE FLAP DISCS.

WORKING SAFETY:  
EXTENSIVELY TESTED -  
REGULAR DESTRUCTION  
TESTS ETC.





## GENERAL INFORMATION

- WENDT was one of the first manufacturers of flap discs
- Within our extensive assortment, we offer a large selection of shapes, backing discs and grain sizes
- **Available in three product lines: KÖLN, NEW YORK, and RIO**

<b>KÖLN</b> Maximum aggressiveness and best service life.	<b>NEW YORK</b> For maximum performance and productivity.	<b>RIO</b> Good material removal with weak machines and low contact pressure.
--------------------------------------------------------------	--------------------------------------------------------------	----------------------------------------------------------------------------------

- **Available in three different shapes: Type 27, Type 28, Type 29**

<b>TYPE 27 (CONICAL 8°)</b> Slightly arched design	<b>TYPE 28 (FLAT)</b> Ideal for finish grinding	<b>TYPE 29 (CONICAL 15°)</b> Especially good for aggressive material removal
-------------------------------------------------------	----------------------------------------------------	---------------------------------------------------------------------------------

- **Different backing discs**

<b>GLASS FIBRES</b> The robust all-rounder	<b>ALUMINIUM</b> Wherever high contact pressure is needed and a fast abrasive performance is required. Aluminium is also a heat conductor so that the risk of heat colouration is minimized	<b>PLASTIC</b> Offers you a high strength and toughness and is more economical than aluminium
-----------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------



## BENEFITS

- The variety of our assortment means the right tool can be selected quickly and simply at any time.
- High performance level

## PROCESSING TASKS

- |                                                                                                                                            |                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"><li>• Grinding</li><li>• Deburring</li><li>• Surface processing</li><li>• Weld seam processing</li></ul> | <ul style="list-style-type: none"><li>• Gradual finish grinding</li><li>• Edge processing</li><li>• Chamfering</li></ul> |
|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|

## MATERIALS THAT CAN BE PROCESSED

- |                                                                                                                         |                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"><li>• Steel</li><li>• Stainless steel</li><li>• Plastic</li><li>• Aluminium</li></ul> | <ul style="list-style-type: none"><li>• Steel, cast steel AloX</li><li>• Non-ferrous metals</li><li>• Titanium and titanium alloys</li></ul> |
|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|

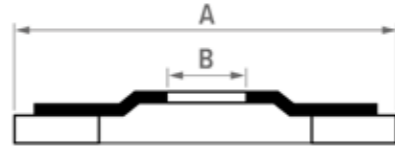
## APPLICATION AREAS

- |                                                                                                                             |                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"><li>• Removal of weld seams (e.g. tank construction)</li><li>• Weld preparation</li></ul> | <ul style="list-style-type: none"><li>• Deburring</li><li>• Removal of annealing colour</li></ul> |
|-----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|

## SAFETY INFORMATION

- Note RPM and maximum working speed

## KÖLN HITEC ZIRCONIA



Type GH1 (flat, soft)

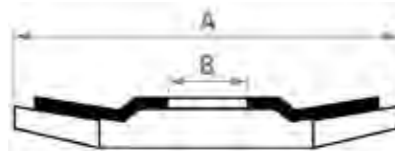
**Area of use**

Finish grinding

**Tool**

Angle grinders

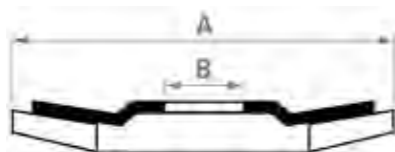
Dimensions (mm)		Zirconia				rpm	10
Ø A	Ø B	X40	X60	X80	X120	max.	
115	22.23	235 112	235 113	235 114	235 116	10,500	
125	22.23	235 132	235 133	235 134	235 136	9,600	
178	22.23	235 142	235 143	235 144	235 146	6,700	



Type GH29 (conical 15°)

Dimensions (mm)		Zirconia				rpm	10
Ø A	Ø B	X40	X60	X80	X120	max.	
115	22.23	236 112	236 113	236 114	236 116	10,500	
125	22.23	236 132	236 133	236 134	236 136	9,600	
178	22.23	236 142	236 143	236 144	236 146	6,700	

## KÖLN POWERFLEX CERAMIC



Type G19 (conical 15°)

**Area of use**

Aggressive cutting grains

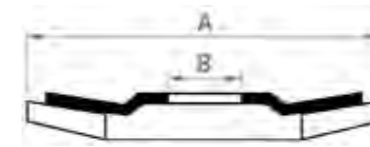
**Tool**

Angle grinders

Ceramic grains work best with increased contact pressure

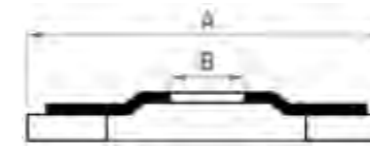
Dimensions (mm)		Ceramic			rpm	10
Ø A	Ø B	K40	K60	K80	max.	
115	22.23	229 412	229 413	229 414	13,300	
125	22.23	229 432	229 433	229 434	12,250	

## NEW YORK POWERFLEX ZIRCONIA



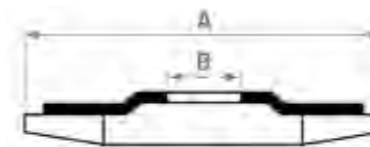
Type G29 (conical 15°)

Dimensions (mm)		Zirconia					rpm	10
Ø A	Ø B	X36	X40	X60	X80	X120	max.	
100	16	229 101	229 102	229 103	229 104	229 106	15,300	
115	22.23	229 111	229 112	229 113	229 114	229 116	13,300	
125	22.23	229 131	229 132	229 133	229 134	229 136	12,250	
178	22.23	229 141	229 142	229 143	229 144	229 146	8,500	



Type G28 (flat)

Dimensions (mm)		Zirconia					rpm	10
Ø A	Ø B	X36	X40	X60	X80	X120	max.	
100	16	228 101	228 102	228 103	228 104	228 106	15,300	
115	22.23	228 111	228 112	228 113	228 114	228 116	13,300	
125	22.23	228 131	228 132	228 133	228 134	228 136	12,250	
178	22.23	228 141	228 142	228 143	228 144	228 146	8,500	



Type G27 (conical 8°)

Dimensions (mm)		Zirconia					rpm	10
Ø A	Ø B	X36	X40	X60	X80	X120	max.	
100	16	227 101	227 102	227 103	227 104	227 106	15,300	
115	22.23	227 111	227 112	227 113	227 114	227 116	13,300	
125	22.23	227 131	227 132	227 133	227 134	227 136	12,250	
178	22.23	227 141	227 142	227 143	227 144	227 146	8,500	





## NEW YORK POWERFLEX ALUMINIUM OXIDE

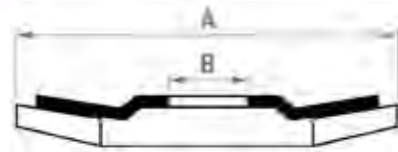


### Area of use

Universal for use on alloyed and non-alloyed steels.

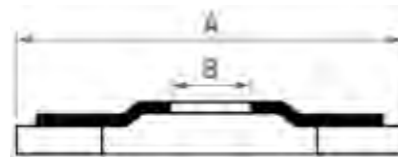
### Tool

Angle grinders



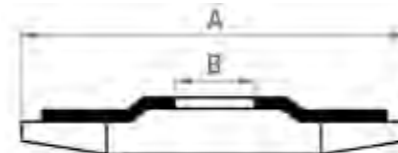
Type G 29 (conical 15°)

Dimensions (mm)		Aluminium oxide			rpm	10
Ø A	Ø B	N40	N60	N80	max.	
100	16	229 002	229 003	229 004	15,300	
115	22.23	229 012	229 013	229 014	13,300	
125	22.23	229 032	229 033	229 034	12,250	



Type G 28 (flat)

Dimensions (mm)		Aluminium oxide			rpm	10
Ø A	Ø B	N40	N60	N80	max.	
100	16	228 002	228 003	228 004	15,300	
115	22.23	228 012	228 013	228 014	13,300	
125	22.23	228 032	228 033	228 034	12,250	



Type G 27 (conical 8°)

Dimensions (mm)		Aluminium oxide			rpm	10
Ø A	Ø B	N40	N60	N80	max.	
100	16	227 002	227 003	227 004	15,300	
115	22.23	227 012	227 013	227 014	13,300	
125	22.23	227 032	227 033	227 034	12,250	



## RIO POWERFLEX ZIRCONIA

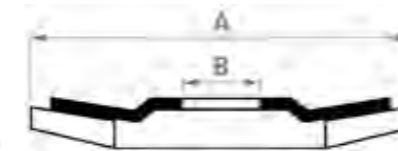


### Area of use

An all-purpose disc suitable for use on steel and stainless. Recommended to improve the performance lower power tools.

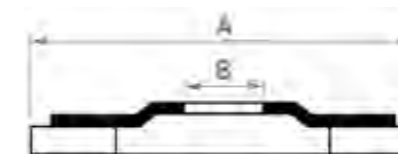
### Tool

Angle grinders



Type G 19 (conical 15°)

Dimensions (mm)		Zirconia			rpm	10
Ø A	Ø B	E40	E60	E80	max.	
100	16	229 702	229 703	229 704	15,300	
115	22.23	229 712	229 713	229 714	13,300	
125	22.23	229 732	229 733	229 734	12,250	
150	22.23	229 792	229 793	229 794	10,100	
178	22.23	229 742	229 743	229 744	8,500	

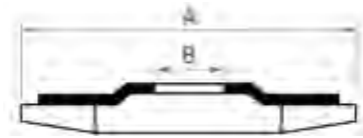


Type G 18 (flat)

Dimensions (mm)		Zirconia			rpm	10
Ø A	Ø B	E40	E60	E80	max.	
115	22.23	228 712	228 713	228 714	13,300	
125	22.23	228 732	228 733	228 734	12,250	
178	22.23	228 742	228 743	228 744	8,500	

## NEW YORK POWERFLEX ZIRCONIA

Reduced backing



**Area of use**

Ideal for working on edges and corners.

**Tool**

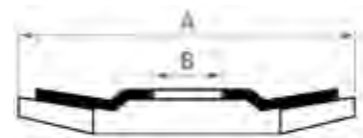
Angle grinders

Type G 17 (conical 8°)

Dimensions (mm)		Ø disc (mm)	Zirconia				rpm max.	10
Ø A	Ø B		R40	R60	R80	R120		
115	22.23	100	240 812	240 813	240 814	240 816	13,300	
125	22.23	108	240 832	240 833	240 834	240 836	12,250	

## NEW YORK POWERFLEX ZIRCONIA

X-LOCK system



**Area of use**

Very universally usable flap discs on stainless steels and construction steels. Suitable for aggressive material removal on surfaces and edges at the same time.

**Tool**

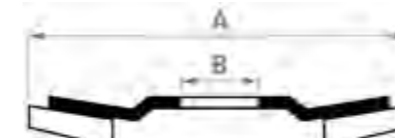
Angle grinder with X-LOCK system

Type G 29 (conical 15°)

Dimensions (mm)		X 40	X 60	X 80	rpm max.	10
ØA	ØB					
115	X-LOCK	229 572	229 573	229 574	13,300	
125	X-LOCK	229 582	229 583	229 584	12,250	

## KÖLN POWERFLEX

for aluminium



**Area of use**

Aggressive material removal on aluminium

**Tool**

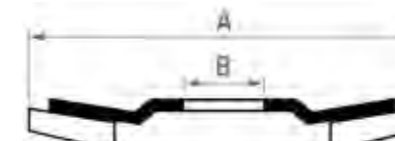
Angle grinders

Type G 29 (conical 15°)

Dimensions (mm)		Zirconia			rpm max.	10
Ø A	Ø B	L40	L60	L80		
115	22.23	229 212	229 213	229 214	13,300	
125	22.23	229 232	229 233	229 234	12,250	

## NEW YORK POWERFLEX ZIRCONIA

Aluminium disc



**Area of use**

Universally usable flap discs on stainless steels and construction steels. The backing facilitates strong contact pressure.

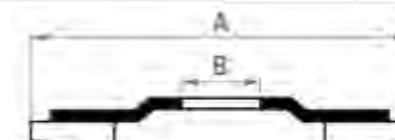
**Tool**

Angle grinders

Type A 29 (conical 15°)

Dimensions (mm)		Zirconia				rpm max.	10
Ø A	Ø B	X40	X60	X80	X120		
115	22.23	244 112	244 113	244 114	244 116	13,300	
125	22.23	244 132	244 133	244 134	244 136	12,250	
178	22.23	244 142	244 143	244 144	244 146	8,500	

Type A 27 (conical 8°)

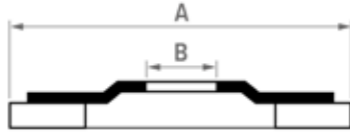


Dimensions (mm)		Zirconia				rpm max.	10
Ø A	Ø B	X40	X60	X80	X120		
100	16	233 102	233 103	233 104	233 106	15,300	



## RIO POWERFLEX ZIRCONIA

Plastic discs



### Area of use

Universally usable flap discs on stainless steels and construction steels.

### Tool

Angle grinders

The cotton base is particularly suitable for battery-powered angle grinders.

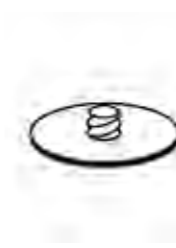
Type K11 (flat)

Dimensions (mm)		Zirconia				rpm	10
Ø A	Ø B	E40	E60	E80	E120	max.	
115	22.23	230 712	230 713	230 714	230 716	13,300	
178	22.23	230 742	230 743	230 744	230 746	8,500	



## KÖLN MINI POWERFLEX CERAMIC

Plastic discs



### Area of use

Ceramic grain for faster stock removal on stainless and hard alloys.

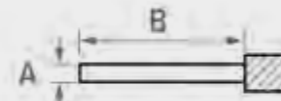
### Tool

Mini angle grinders  
Straight grinders

Type K1 (flat)

Ø (mm)	Ceramic				Cap	rpm	10
	K40	K60	K80	K120		max.	
50	230 488	230 489	230 490	230 491	R type	19,100	
75	230 495	230 496	230 497	230 498		12,700	

### SHANK FOR MINI POWERFLEX WITH INTERNAL THREAD



Dimensions (mm)		Article No.	1
Ø A	B		
6	40	230 998	

ACCESSORIES

### QUICK CHANGE HOLDER - TYPE QCH



Dimensions (mm)		Cap	1
Ø A	Ø B	R type	
50	6	263 170	
50	M14	263 175	
75	6	263 180	
75	M14	263 185	





## KÖLN MINI POWERFLEX ZIRCONIA

Plastic discs



R type



Internal thread

### Area of use

Ideal for working on hard-to-reach places.



### Tool

Mini angle grinders  
Straight grinders



Type K1 (flat)

Ø (mm)	Zirconia		Cap	rpm	10
	V40	V60		max.	
50	230 672	230 673	Internal threads	19,100	10
75	230 682	230 683		12,700	
50	230 688	230 689	R type	19,100	
75	230 695	230 696		12,700	
	V80	V120			
50	230 674	230 676	Internal threads	19,100	
75	230 684	230 686		12,700	
50	230 690	230 691	R type	19,100	
75	230 697	230 698		12,700	



# CHAPTER 3.2

WENDT  
FOLDED FLAP DISCS  
FIBRE DISCS  
SHOP ROLLS

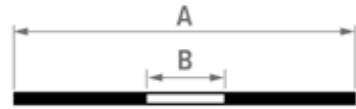
### WHY G-WENDT?

**VARIED  
PRODUCT  
PROGRAM**

**THE RIGHT  
PRODUCT  
FOR EVERY  
APPLICATION**



## FOLDED FLAP DISCS M14 ZIRCONIA



**Area of use**

Aggressive abrasion

**Tool**

Angle grinders



Type FS M14

Dimensions (mm)		Zirconia			rpm	10
Ø A	Ø B	R40	R60	R80	max.	
115	M14	245 785	245 786	245 787	13,300	
125	M14	245 790	245 791	245 792	12,250	

## FOLDED FLAP DISCS M14 ALUMINIUM OXIDE



**Area of use**

Flexible grinding of convex or concave surfaces Ideal for the transition from an attached pipe or similar.

**Tool**

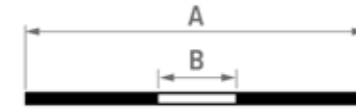
Angle grinders



Type FS M14

Dimensions (mm)		Aluminium oxide					rpm	10
Ø A	Ø B	A40	A60	A80	A120	A180	max.	
115	M14	245 746	245 747	245 748	—	—	13,300	
125	M14	245 750	245 751	245 752	245 753	245 755	12,250	

## FOLDED FLAP DISCS ALUMINIUM OXIDE



**Area of use**

For grinding in fillet welds, joints and grooves

**Tool**

Bench grinders  
Fillet weld attachments



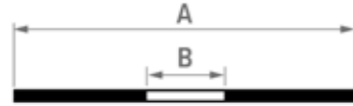
Type FS

Dimensions (mm)		Aluminium oxide			rpm	1
Ø A	Ø B	A80	A120	A180	max.	
160	10	323 602	323 604	323 606	5,500	
160	14	323 612	323 614	323 616	5,500	
160	25	323 632	323 634	323 636	5,500	
200	14	323 642	323 644	323 646	4,500	
400	45	323 682	323 684	323 686	2,200	





## RESIN FIBRE DISCS ZIRCONIA



### Area of use

Grinding and deburring

### Tool

Angle grinders

Resin fibre discs with ceramic are also available upon request.

Type RFD

Dimensions (mm)		Zirconia					rpm	50
Ø A	Ø B	Z36	Z40	Z60	Z80	Z120	max.	
115	22.23	264 412	264 413	264 415	264 416	264 418	13,300	
125	22.23	264 422	264 423	264 425	264 426	264 428	12,250	
180	22.23	264 442	264 443	264 445	264 446	264 448	8,500	

## RESIN FIBRE DISCS ALUMINIUM OXIDE



### Area of use

Grinding and deburring

### Tool

Angle grinders

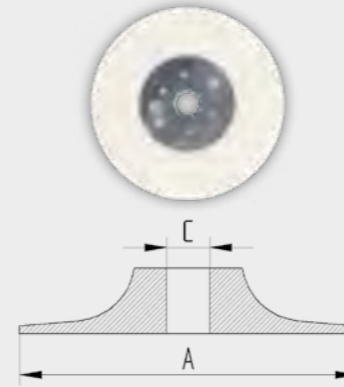
Type RFD

Dimensions (mm)		Aluminium oxide					rpm	50
Ø A	Ø B	A36	A40	A60	A80	A120	max.	
115	22.23	264 362	264 363	264 365	264 366	264 368	13,300	
125	22.23	264 372	264 373	264 375	264 376	264 378	12,250	
180	22.23	264 382	264 383	264 385	264 386	264 388	8,500	



## BACKING PADS FOR RESIN FIBRE DISCS - TYPE BP

ACCESSORIES



Dimensions (mm)		Specification		rpm	1
Ø A	Ø C	Standard (soft)	Heavy Duty (hard)	max.	
115	M14	263 225	263 244	13,300	
125	M14	263 229	263 246	12,250	
180	M14	263 235	263 248	8,500	

## SHOP ROLLS ALUMINIUM OXIDE



### Area of use

Manual sanding applications.

### Tool

Hand sanding

Other sizes and specifications are available upon request.

Type HR

Dimensions		Aluminium oxide					1
Width	Length	A40	A60	A80	A120	A180	
40 mm	25 m	957 461	957 463	957 464	957 466	957 468	
50 mm	25 m	957 501	957 503	957 504	957 506	957 508	
50 mm	50 m	957 521	957 523	957 524	957 526	957 528	

CHAPTER 1.0  
REX | CLEANING  
CHAPTER 2.0  
CUTTING & GRINDING  
CHAPTER 3.0  
COATED ABRASIVES  
CHAPTER 4.0  
INTERLEAVED | NONWOVEN  
CHAPTER 5.0  
PRE-POLISHING  
CHAPTER 6.0  
FELT | POLISHING  
CHAPTER 7.0  
FPMZ30  
CHAPTER 8.0  
SOLID CARBIDE BURRS  
CHAPTER 9.0  
KITS & ACCESSORIES





# CHAPTER 3.3

## WENDT QUICK CHANGE DISCS

WHY G-WENDT?

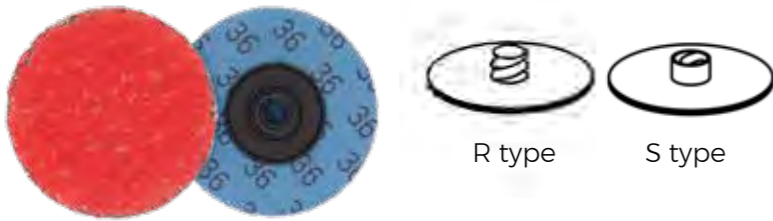
**LARGE  
PRODUCT  
PROGRAM**

**MAXIMUM  
PRODUCT  
QUALITY**



## QUICK CHANGE DISCS CERAMIC

with grinding additives



### Area of use

For aggressive grinding work on harder materials.

### Tool

Mini angle grinders  
Straight grinders



Type QC

Ø (mm)	Ceramic				Cap	rpm	
	K36	K60	K80	K120		max.	Icon
50	262 511	262 514	262 515	262 517	R type	25,000	100
75	262 521	262 524	262 525	262 527		20,000	50
50	262 561	262 564	262 565	262 567	S type	25,000	100
75	262 571	262 574	262 575	262 577		20,000	50

## QUICK CHANGE DISCS ZIRCON+

with grinding additives



### Area of use

For aggressive grinding work.

### Tool

Mini angle grinders  
Straight grinders



Type QC

Ø (mm)	Zircon+				Cap	rpm	
	Z+36	Z+60	Z+80	Z+120		max.	Icon
50	262 771	262 774	262 775	262 777	R type	25,000	100
75	262 781	262 784	262 785	262 787		20,000	50

## QUICK CHANGE DISCS ALUMINIUM OXIDE



### Area of use

Surface processing on steel and stainless steel.

### Tool

Mini angle grinders  
Straight grinders



Type QC

Ø (mm)	Aluminium oxide						Cap	rpm	
	A36	A60	A80	A120	A180	A240		max.	Icon
38	262 021	262 024	262 025	262 027	262 029	262 031	R type	25,000	100
50	262 041	262 044	262 045	262 047	262 049	262 051		25,000	100
75	262 061	262 064	262 065	262 067	262 069	262 071		20,000	50
38	262 121	262 124	262 125	262 127	262 129	262 131	S type	25,000	100
50	262 141	262 144	262 145	262 147	262 149	262 151		25,000	100
75	262 161	262 164	262 165	262 167	262 169	262 171		20,000	50

### QUICK CHANGE HOLDER - TYPE QCH



Dimensions (mm)		Cap		Icon
Ø A	Ø B	R type	S type	
38	6	263 160	263 161	1
50	6	263 170	263 171	
50	M14	263 175	263 177	
75	6	263 180	263 181	
75	M14	263 185	263 187	

ACCESSORIES







## GENERAL INFORMATION

- We produce mini flap wheels for use in tool and mould construction to ceramic flap wheels, developed for material removal, one of the most extensive product ranges worldwide
- Flexibility – Customer-specific
- Industries: Vehicle construction, aircraft construction, aircraft maintenance and repair, servicing turbine blades

## BENEFITS

- Our mini flap wheels are especially suitable for processing hard-to-reach places
- Very flexible, but still robust, base made from heavy-duty cotton fabric
- Superior durability
- Maximum flexibility and service life
- WENDT flap wheels are made with a flat front face - this allows easier work in difficult places

## PROCESSING TASKS

- Matting and structuring of different surfaces
- Multifaceted uses, from material removal to structuring

## MATERIALS THAT CAN BE PROCESSED

- Stainless steel
- Titanium
- Nickel and alloys
- Steel

## APPLICATION AREAS

- Ship propellers
- Work in grooves, holes and pipes
- Deburring round pipes
- Wheel rim finishing
- Tool and mould construction
- Apparatus construction
- Turbine finishing
- Welding industry
- Pipeline construction
- Railing construction

## SAFETY INFORMATION

- Note RPM and maximum working speed

# CHAPTER 3.4

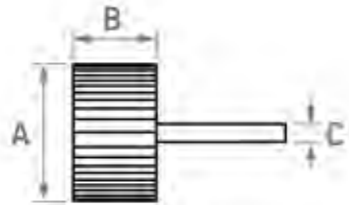
## WENDT FLAP WHEELS CARTRIDGE ROLLS CROSS PADS

### WHY G-WENDT?

**THE LARGEST AND MOST FLEXIBLE PRODUCT RANGE IN THE INDUSTRY.**

**OUR FLAP WHEELS ARE 100% "MADE IN GERMANY". WE STAND BY IT!**

## FLAP WHEELS CERAMIC



### Area of use

Ceramic grain for faster finishing on stainless and hard alloys.

### Tool

Straight grinders

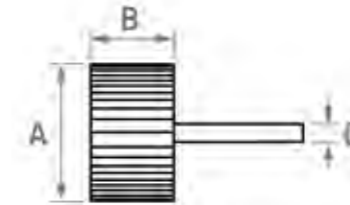
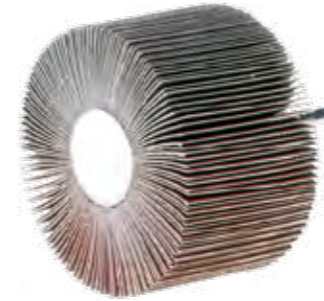
For the best possible performance, a moderate contact pressure is necessary when grinding.

Type WF

Dimensions (mm)			Ceramic				rpm		
Ø A	B	Ø C	K40	K60	K80	K120	opt.	max.	
30	15	6	102 012	102 014	102 016	102 018	16,000	26,000	10
40	20		102 092	102 094	102 096	102 098	13,000	20,000	
50	30		102 182	102 184	102 186	-	11,000	16,000	
60	30		102 252	102 254	102 256	-	9,000	13,500	



## FLAP WHEELS ALUMINIUM OXIDE



### Area of use

For versatile finishing on steel, stainless and aluminum.

### Tool

Straight grinders

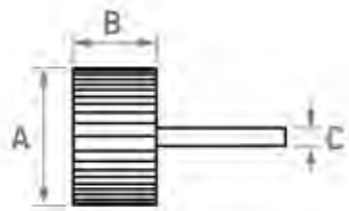
Type WF

Dimensions (mm)			Aluminium oxide							rpm		
Ø A	B	Ø C	A40	A60	A80	A120	A150	A240	A320	opt.	max.	
30	5	3	-	103 544	103 545	103 547	103 548	103 550	103 551	16,000	26,000	10
	10		-	103 564	103 565	103 567	103 568	103 570	103 571			
30	5	6	-	100 484	100 485	100 487	100 488	100 490	100 491	000'9L	26,000	
	10		-	100 504	100 505	100 507	100 508	100 510	100 511			
	15		100 522	100 524	100 525	100 527	100 528	100 530	100 531			
	20		100 542	100 544	100 545	100 547	100 548	100 550	100 551			
	30		100 582	100 584	100 585	100 587	100 588	100 590	100 591			
	50		100 622	100 624	100 625	100 627	100 628	100 630	100 631			
40	5	6	-	100 744	100 745	100 747	100 748	100 750	100 751	000'3L	20,000	
	10		-	100 764	100 765	100 767	100 768	100 770	100 771			
	15		100 782	100 784	100 785	100 787	100 788	100 790	100 791			
	20		100 802	100 804	100 805	100 807	100 808	100 810	100 811			
	30		100 842	100 844	100 845	100 847	100 848	100 850	100 851			
50	5	6	-	100 984	100 985	100 987	100 988	100 990	100 991	000'1L	16,000	
	10		-	101 004	101 005	101 007	101 008	101 010	101 011			
	15		101 042	101 044	101 045	101 047	101 048	101 050	101 051			
	20		101 062	101 064	101 065	101 067	101 068	101 070	101 071			
	30		101 102	101 104	101 105	101 107	101 108	101 110	101 111			
60	40	6	101 122	101 124	101 125	101 127	101 128	101 130	101 131	000'6	13,500	
	5		-	101 244	101 245	101 247	101 248	101 250	101 251			
	10		-	101 264	101 265	101 267	101 268	101 270	101 271			
	15		101 282	101 284	101 285	101 287	101 288	101 290	101 291			
	20		101 302	101 304	101 305	101 307	101 308	101 310	101 311			
	30		101 342	101 344	101 345	101 347	101 348	101 350	101 351			
80	40	6	101 362	101 364	101 365	101 367	101 368	101 370	101 371	000'9	10,000	
	50		101 382	101 384	101 385	101 387	101 388	101 390	101 391			
	5		-	101 564	101 565	101 567	101 568	101 570	101 571			
	10		-	101 584	101 585	101 587	101 588	101 590	101 591			
	15		101 602	101 604	101 605	101 607	101 608	101 610	101 611			
100	20	6	101 622	101 624	101 625	101 627	101 628	101 630	101 631	005'5	7,000	
	30		101 662	101 664	101 665	101 667	101 668	101 670	101 671			
	40		101 682	101 684	101 685	101 687	101 688	101 690	101 691			
	50		101 702	101 704	101 705	101 707	101 708	101 710	101 711			
100	15	6	-	101 824	101 825	101 827	101 828	101 830	101 831	005'5	7,000	
	30		101 882	101 884	101 885	101 887	101 888	101 890	101 891			
	50		101 922	101 924	101 925	101 927	101 928	101 930	101 931			





## MINI FLAP WHEELS ALUMINIUM OXIDE



**Area of use**

Processing of hard-to-reach areas.

**Tool**

Straight grinders

Type WM

Dimensions (mm)			Aluminium oxide				rpm		10
ØA	B	ØC	A80	A120	A150	A240	opt.	max.	
10	5	3	103 035	103 037	103 038	103 040	26,000	35,000	

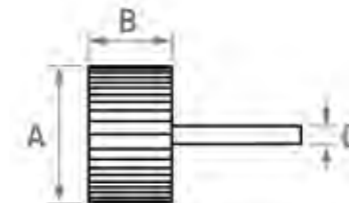
Type WM

Dimensions (mm)			Aluminium oxide							rpm		10
ØA	B	ØC	A40	A60	A80	A120	A150	A240	A320	opt.	max.	
10	10	3	-	103 004	103 005	103 007	103 008	103 010	103 011	26,000	35,000	
	15		-	103 024	103 025	103 027	103 028	103 030	103 031			
	20		-	103 044	103 045	103 047	103 048	103 050	103 051			
15	5	3	-	103 064	103 065	103 067	103 068	103 070	103 071	24,000	35,000	
	10		-	103 084	103 085	103 087	103 088	103 090	103 091			
	15		-	103 104	103 105	103 107	103 108	103 110	103 111			
15	20	6	-	103 124	103 125	103 127	103 128	103 130	103 131	24,000	35,000	
	5		-	100 004	100 005	100 007	100 008	100 010	100 011			
	10		-	100 024	100 025	100 027	100 028	100 030	100 031			
15	15	6	-	100 044	100 045	100 047	100 048	100 050	100 051	24,000	35,000	
	20		-	100 064	100 065	100 067	100 068	100 070	100 071			
	5		-	103 204	103 205	103 207	103 208	103 210	103 211			
20	10	3	103 222	103 224	103 225	103 227	103 228	103 230	103 231	20,000	30,000	
	15		103 242	103 244	103 245	103 247	103 248	103 250	103 251			
	20		103 262	103 264	103 265	103 267	103 268	103 270	103 271			
20	5	6	-	100 144	100 145	100 147	100 148	100 150	100 151	20,000	30,000	
	10		100 162	100 164	100 165	100 167	100 168	100 170	100 171			
	15		100 182	100 184	100 185	100 187	100 188	100 190	100 191			
	20		100 202	100 204	100 205	100 207	100 208	100 210	100 211			
	25		100 222	100 224	100 225	100 227	100 228	100 230	100 231			
20	30	6	100 242	100 244	100 245	100 247	100 248	100 250	100 251	20,000	30,000	
	5		-	103 364	103 365	103 367	103 368	103 370	103 371			
	10		103 382	103 384	103 385	103 387	103 388	103 390	103 391			
	15		103 402	103 404	103 405	103 407	103 408	103 410	103 411			
25	20	3	103 422	103 424	103 425	103 427	103 428	103 430	103 431	18,000	26,000	
	5		-	100 304	100 305	100 307	100 308	100 310	100 311			
	10		100 322	100 324	100 325	100 327	100 328	100 330	100 331			
	15		100 342	100 344	100 345	100 347	100 348	100 350	100 351			
25	20	6	100 362	100 364	100 365	100 367	100 368	100 370	100 371	18,000	26,000	
	25		100 382	100 384	100 385	100 387	100 388	100 390	100 391			
	30		100 382	100 384	100 385	100 387	100 388	100 390	100 391			
	30		100 402	100 404	100 405	100 407	100 408	100 410	100 411			



## FLAP WHEELS ALUMINIUM OXIDE

With M4 thread



**Area of use**

Different areas of the surface processing.

**Tool**

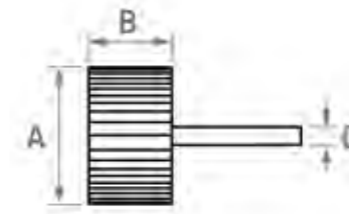
Straight grinders

Type WM/WF

Dimensions (mm)			Aluminium oxide			rpm		10
ØA	B	ØC	A60	A80	A120	opt.	max.	
20	10	M4	131 610	131 611	131 613	20,000	30,000	
25	10	M4	131 870	131 871	131 872	18,000	26,000	
30	10	M4	132 281	132 282	132 284	16,000	26,000	

## FLAP WHEELS ALUMINIUM OXIDE

With 6/70mm shank



**Area of use**

70mm shank length provides greater reach.

**Tool**

Straight grinders

Type WM

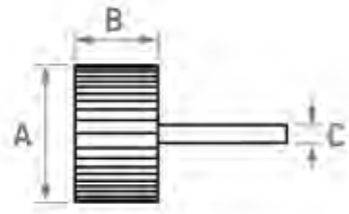
Dimensions (mm)			Aluminium oxide			rpm		10
ØA	B	ØC	A60	A80	A120	opt.	max.	
15	10	6/70	130 484	130 485	130 487	24,000	35,000	
15	15	6/70	130 844	130 845	130 847			
20	10	6/70	131 544	131 545	131 547	20,000	30,000	
20	15	6/70	131 680	131 681	131 682			

CHAPTER 1.0 REX | CLEANING  
 CHAPTER 2.0 CUTTING & GRINDING  
 CHAPTER 3.0 COATED ABRASIVES  
 CHAPTER 4.0 INTERLEAVED | NONWOVEN  
 CHAPTER 5.0 PRE-POLISHING  
 CHAPTER 6.0 FELT | POLISHING  
 CHAPTER 7.0 FPMZ30  
 CHAPTER 8.0 SOLID CARBIDE BURRS  
 CHAPTER 9.0 KITS & ACCESSORIES



## FLAP WHEELS ALUMINIUM OXIDE

With 6/100mm shank



**Area of use**

Standard tool on a 100mm length shank.

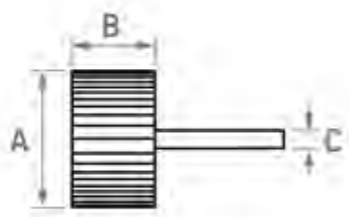
**Tool**

Straight grinders

Type WF

Dimensions (mm)			Aluminium oxide				rpm		10
Ø A	B	Ø C	A60	A80	A120	opt.	max.		
30	10	6/100	132 151	132 152	132 153	16,000	26,000		
30	15	6/100	132 300	132 301	132 302				

## FLAP WHEEL CUPS ALUMINIUM OXIDE



**Area of use**

Suitable for processing internal edges and for front face grinding.

**Tool**

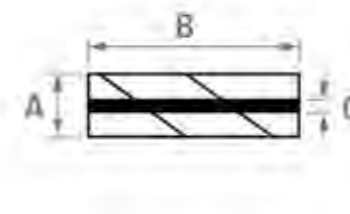
Straight grinders

Type WT

Dimensions (mm)			Aluminium oxide				rpm		10
Ø A	B	Ø C	A40	A60	A80	A120	opt.	max.	
40	30	6	108 604	108 605	108 607	108 608	13,000	17,000	
60	40		108 724	108 725	108 727	108 728	9,000	10,200	



## STRAIGHT CARTRIDGE ROLLS TRIZACT™



**Area of use**

Suitable for finishing in the smallest corners and grooves.

**Tool**

Straight grinders

Type SR

Dimensions (mm)			Art. No.	rpm	10	Appropriate mandrel		1
Ø A	B	Ø C	A30	max.		3 mm	6 mm	
8	25	3.2	159 708	26,000	161 911	161 921		
13	25	3.2	159 728		161 911	161 921		

Type SRD

### CARTRIDGE ROLLS MANDRELS - TYPE SRD

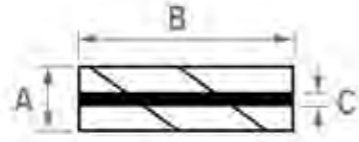
Ø A	B	Mandrel (mm)		Shank (mm)	Art. No.	1	Recommended pilot length	
		Ø C	Length				Cartridge rolls Length (mm)	Minimum pilot length (mm)
2.4	13	3	25	25	161 901	1	19	13
2.4	19	3			161 902			
2.4	19	6	161 905					
3.2	19	3	161 911					
3.2	25	3	161 913					
3.2	19	6	161 921					
3.2	25	6	161 927					
3.2	38	6	161 933					
4.8	19	6	161 948					
4.8	25	6	161 952					
6.4	25	6	161 966	31.75	50	38		

ACCESSORIES





## STRAIGHT CARTRIDGE ROLLS ALUMINIUM OXIDE



**Area of use**

Work in grooves, corners, holes and pipes

**Tool**

Straight grinders



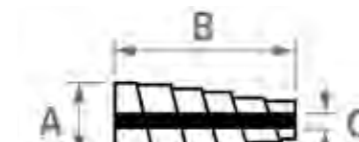
Type SR

Type SRD

Dimensions (mm)			Aluminium oxide				rpm		Appropriate mandrel			
Ø A	B	Ø C	A40	A60	A80	A120			max.	3 mm		6 mm
4.8	19	2.4	-	158 084	158 086	158 088	26,000	10	161 901	-	1	
4.8	25	2.4	-	158 104	158 106	158 108			161 902	161 905		
6	25	3.2	158 163	158 164	158 166	158 168			161 911	161 921		
6	38	3.2	158 183	158 184	158 186	158 188			161 913	161 927		
8	38	3.2	158 283	158 284	158 286	158 288			161 913	161 927		
10	25	3.2	158 363	158 364	158 366	158 368			161 911	161 921		
10	38	3.2	158 383	158 384	158 386	158 388			161 913	161 927		
10	50	3.2	158 403	158 404	158 406	158 408			-	161 933		
13	25	3.2	158 463	158 464	158 466	158 468			161 911	161 921		
13	38	3.2	158 503	158 504	158 506	158 508			161 913	161 927		
13	50	3.2	158 543	158 544	158 546	158 548			-	161 933		
19	25	4.8	159 083	159 084	159 086	-			18,000	-		161 948
19	38	4.8	159 143	159 144	159 146	-				-		161 952
25	38	6.4	159 403	159 404	159 406	-			15,000	-		161 966



## FULL TAPER CARTRIDGE ROLLS ALUMINIUM OXIDE



**Area of use**

Corners and grooves.

**Tool**

Straight grinders



A semi-tapered version is also available.



Type SRK

Type SRD

Dimensions (mm)			Aluminium oxide			rpm		Appropriate mandrel		
Ø A	B	Ø C	A40	A60	A80			max.	3 mm	
10	25	3.2	160 003	160 004	160 006	26,000	100	161 911	161 921	1
10	38	3.2	160 023	160 024	160 026			161 913	161 927	
13	25	3.2	160 063	160 064	160 066			161 911	161 921	
13	38	3.2	160 083	160 084	160 086			161 913	161 927	
19	25	3.2	160 323	160 324	160 326	18,000	100	161 911	161 921	1
19	38	3.2	160 383	160 384	160 386			161 913	161 927	
25	38	4.8	160 643	160 644	160 646	15,000	-	161 952		





## CROSS PADS ALUMINIUM OXIDE



### Area of use

Fast deburring, cleaning and finishing of interior.

### Tool

Straight grinders



Type SK

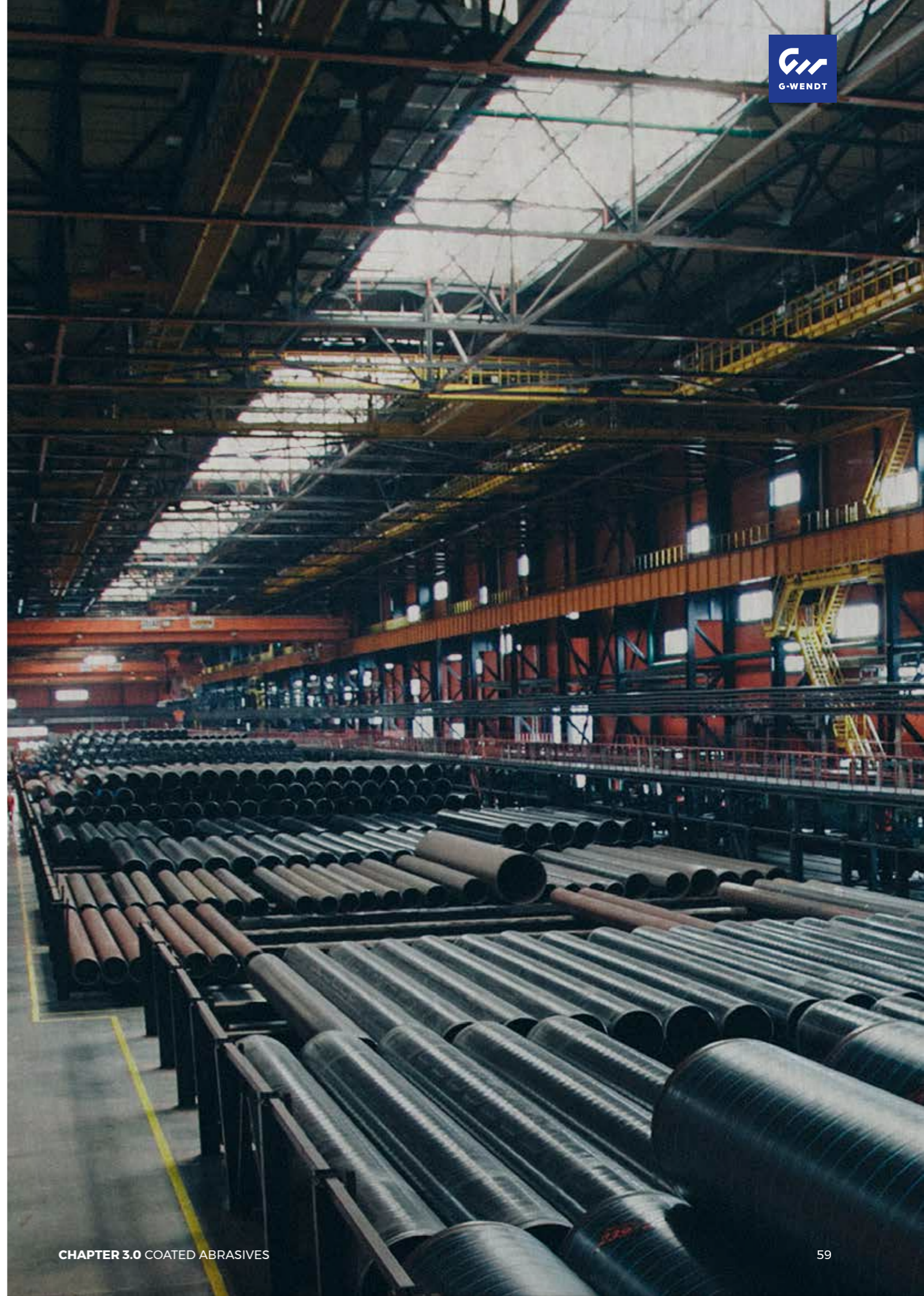
Dimensions				Aluminium oxide		rpm	100
Diameter	Width	Layers	Eye	A60	A80	max.	
38	12	8	8-32	900 320	900 321	23,000	
50	12	8	8-32	900 330	900 331	23,000	
50	20	8	8-32	900 340	900 341	23,000	

### MANDREL FOR CROSS PADS

ACCESSORIES



Mandrel (mm)	Art. No.
6mm mandrel for cross pads	900 990





# CHAPTER 3.5

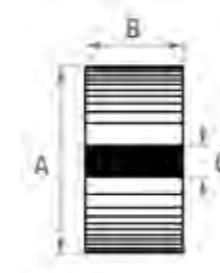
## WENDT THREADED FLAP WHEELS

### WHY G-WENDT?

UNIQUE PRODUCT PROGRAM

MADE IN GERMANY

## THREADED FLAP WHEELS M14 CERAMIC



### Area of use

Weld seam processing

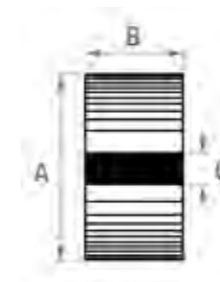
### Tool

Angle grinders

Type LS M14

Dimensions (mm)			Ceramic			rpm	2
Ø A	B	Ø C	K40	K60	K80	max.	
115	20	M14	325 365	325 366	325 367	13,300	
125	20	M14	325 385	325 386	325 387	12,250	

## THREADED FLAP WHEELS M14 ALUMINIUM OXIDE



### Area of use

Weld seam processing

### Tool

Angle grinders

Type LS M14

Dimensions (mm)			Aluminium oxide							rpm	2
Ø A	B	Ø C	A40	A60	A80	A120	A180	A240	A320	max.	
115	20	M14	325 302	325 304	325 305	325 307	325 309	325 311	325 312	13,300	
125	20	M14	325 322	325 324	325 325	325 327	325 329	325 331	325 332	12,250	

## UNMOUNTED FLAP WHEELS



### Area of use

Sanding and finishing larger areas

### Tool

Bench grinders

Other sizes, specifications and materials are available upon request.

Our threaded flap wheels are also available with an MDF core. The MDF core is universal and fits all conical spindles.

### Type LS

Dimensions (mm)			Aluminium oxide					rpm	
Ø A	B	Ø C	A40	A60	A80	A120	A180	max.	
100	30	19	327 002	327 004	327 005	327 007	327 009	8,000	2
	30	21	327 022	327 024	327 025	327 027	327 029		
140	50	19	327 702	327 704	327 705	327 707	327 709	6,200	
	50	21	327 722	327 724	327 725	327 727	327 729		
150	25	25	327 982	327 984	327 985	327 987	327 989	5,800	
	50	25	328 202	328 204	328 205	328 207	328 209		
	25	44	327 942	327 944	327 945	327 947	327 949		
	50	44	328 142	328 144	328 145	328 147	328 149		
165	25	25	328 342	328 344	328 345	328 347	328 349	5,500	
	30	25	328 562	328 564	328 565	328 567	328 569		
	50	25	328 802	328 804	328 805	328 807	328 809		
	25	44	328 362	328 364	328 365	328 367	328 369		
	30	44	328 582	328 584	328 585	328 587	328 589		
200	50	44	328 822	328 824	328 825	328 827	328 829	4,500	
	25	69	329 062	329 064	329 065	329 067	329 069		
	50	69	329 282	329 284	329 285	329 287	329 289		
250	30	69	329 942	329 944	329 945	329 947	329 949	3,500	
	50	69	330 162	330 164	330 165	330 167	330 169		
	100	69	330 602	330 604	330 605	330 607	330 609		
300	50	100	330 662	330 664	330 665	330 667	330 669	2,800	
	100	100	330 722	330 724	330 725	330 727	330 729		
350	50	132	330 782	330 784	330 785	330 787	330 789	2,500	
400	50	153	331 142	331 144	331 145	331 147	331 149	2,200	

## SIDE MOUNTING PLATES FOR UNMOUNTED FLAP WHEELS

### TYPE SP

Ø Disc (mm)	Ø Cover (mm)	Art. No.	Ø Drill hole (smallest) (mm)	Expansion Ø drill hole to largest (mm)	
100-140	55	340 000	10	20	2
150-165	79	340 100	12	40	
200-250	122	340 300	14	60	
300	156	340 500	20	80	
350	201	340 600	25	120	
400	225	340 700	25	140	



ACCESSORIES

In order to guarantee the greatest possible safety, our reusable side mounting plates must be used.







## GENERAL INFORMATION

- Considerably more aggressive and constant material removal than with a flap wheel
- Large programme from ALOX to zircon to ceramic
- Used in various industries.
- Flap bands are used when greater material removal is desired

## BENEFITS

- The increased performance means impressively more economical grinding
- Greater durability than spiral bands
- It is not possible to tear the seams
- Limited vibration ensures your working comfort
- Expanding drums always ensure a secure fit thanks to their expansion upon reaching the working speed and facilitate quick tool change

## PROCESSING TASKS

- Aggressive surface grinding
- Fast deburring and chamfering
- Remove weld seams in stainless steel pipes, e.g. when building pasteurisation plants

## MATERIALS THAT CAN BE PROCESSED

- Stainless steel
- Hard alloys

## APPLICATION AREAS

- Pipeline construction
- Debur and mill round pipes
- Railing construction
- Metal work

## SAFETY INFORMATION

- Flap bands are designed to fit exclusively to Wendt's expanding drums
- Note the correct direction

# CHAPTER 3.6

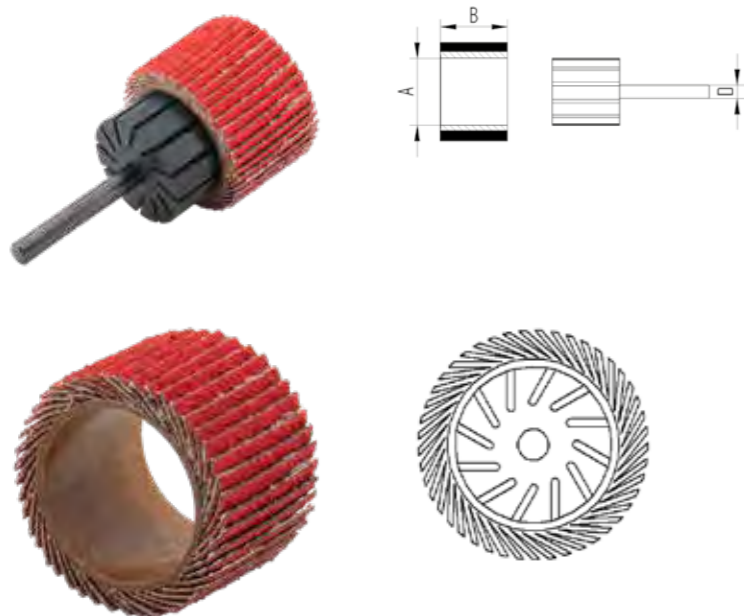
## WENDT FLAP BANDS SPIRAL BANDS

### WHY G-WENDT?

**UNIQUE PRODUCT  
PROGRAM**

**LARGE PROGRAM  
FROM ALOX  
TO ZIRCON TO  
CERAMIC**

## FLAP BANDS CERAMIC



### Area of use

Most aggressive material removal when applying higher contact pressure.

### Tool

Straight grinders

We can only guarantee the perfect functionality of our flap bands with our own expanding drums. These are all tested for a perfect fit of the flap bands.

Note direction!

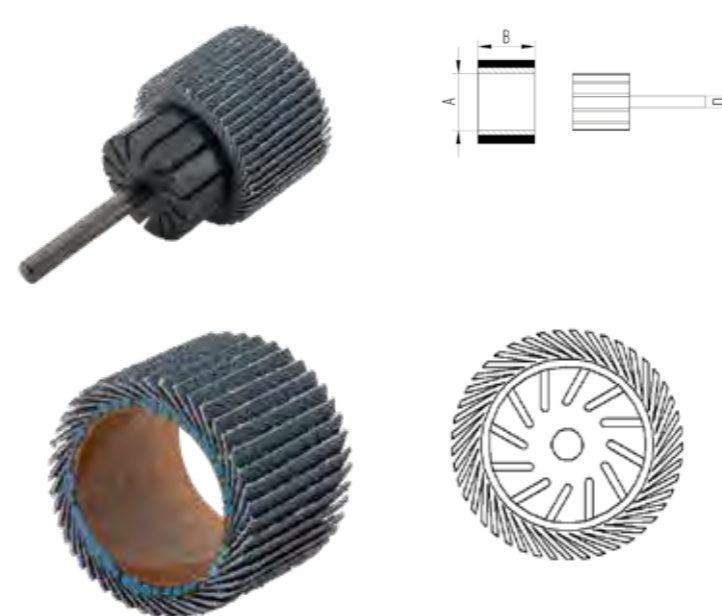
Type LH

Dimensions (mm)		Ceramic			rpm	Expanding drums
Ø A	B	K40	K60	K80	max.	
30	20	152 062	152 064	152 065	19,100	1
30	30	152 162	152 164	152 165	19,100	
45		152 262	152 264	152 265	12,700	
60		152 342	152 344	152 345	9,500	
75		152 442	152 444	152 445	7,600	

Type E



## FLAP BANDS ZIRCONIA



### Area of use

Aggressive grinding, fast deburring and chamfering of pipes

### Tool

Straight grinders

For optimum service life, should only be used with limited contact pressure.

Note direction!

Type LH

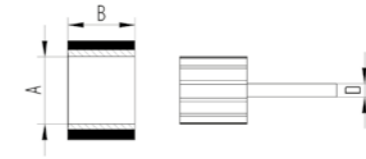
Dimensions (mm)		Zirconia				rpm	Expanding drums
Ø A	B	R40	R60	R80	R120	max.	
22	20	151 022	151 024	151 025	151 027	26,000	1
30		151 122	151 124	151 125	151 127	19,100	
30		151 162	151 164	151 165	151 167	19,100	
45	30	151 262	151 264	151 265	151 267	12,700	
60		151 342	151 344	151 345	151 347	9,500	
75		151 442	151 444	151 445	151 447	7,600	

Type E





## FLAP BANDS ALUMINIUM OXIDE



**Area of use**

Aggressive material removal from steel. Ideal for chamfering pipes (inside and outside).

**Tool**

Straight grinders

For finer surface results, our aluminium oxide flap bands are available up to grain 320.

Note direction!

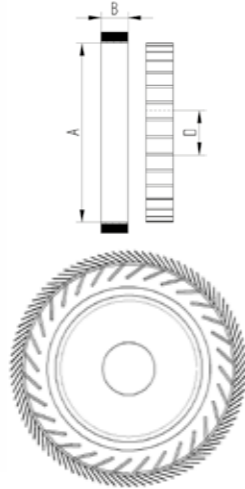
Type LH

Type E

Dimensions (mm)		Aluminium oxide				rpm	Expanding drums
Ø A	B	A40	A60	A80	A120	max.	
22	20	150 022	150 024	150 025	150 027	26,000	10
30		150 122	150 124	150 125	150 127	19,100	
30		150 162	150 164	150 165	150 167	19,100	
45	30	150 262	150 264	150 265	150 267	12,700	
60		150 342	150 344	150 345	150 347	9,500	
75		150 442	150 444	150 445	150 447	7,600	



## FLAP BANDS ZIRCONIA



### Area of use

Aggressive material removal from larger areas.

### Tool

Bench grinders

Flap bands with aluminium oxide are available upon request.

Type LH

Dimensions (mm)		Zirconia				rpm	2
Ø A	B	R40	R60	R80	R120	max.	
150	30	351 742	351 744	351 745	351 747	3,000	
150	50	351 782	351 784	351 785	351 787	3,000	
200	30	351 842	351 844	351 845	351 847	2,500	
200	50	351 882	351 884	351 885	351 887	2,500	

### EXPANDING DRUMS - TYPE E

ACCESSORIES

Expanding drums (mm)				1
Ø A	B	Ø D	Art. No.	
150	30	50	350 982	
150	50	50	350 984	
200	30	50	350 986	
200	50	50	350 988	

We can only guarantee the perfect functionality of our flap bands with our own expanding drums. These are all tested for a perfect fit of the flap bands.



## SPIRAL BANDS



### Area of use

Grinding, cleaning, structuring.

### Tool

Straight grinders

Type SH

Dimensions (mm)		Aluminium oxide			rpm	50
Ø A	B	A50	A80	A150	max.	
10	20	153 163	153 165	153 168	44,000	
13	25	153 303	153 305	153 308	44,000	
15	30	153 455	153 456	153 457	36,000	
22	20	153 603	153 605	153 608	26,000	
30	30	153 783	153 785	153 788	19,100	
45	30	154 123	154 125	154 128	12,700	

### EXPANDING DRUMS - TYPE E

ACCESSORIES



Expanding drums (mm)				1
Ø A	B	Ø D	Art. No.	
10	20	6	157 507	
13	25		157 514	
15	30		157 607	
22	20		150 951	
30	30		150 955	
45	30		150 957	



# CHAPTER 3.7

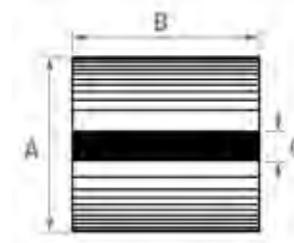
## WENDT FLAP ROLLS

WHY G-WENDT?

UNIQUE PRODUCT PROGRAM

MADE IN GERMANY

### FLAP ROLLS CERAMIC



**Area of use**

Deburring, cleaning, structuring.

**Tool**

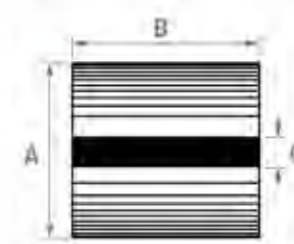
Finishing machines

Many dimensions of flap rolls are also available with 5/8-11" thread.

Type LW

Dimensions (mm)			Ceramic		rpm	
Ø A	B	Ø C	K40	K60	max.	
100	100	19	323 174	323 175	5,000	1
	100	M14	323 214	323 215		
110	100	M14	323 234	323 235		

### FLAP ROLLS ALUMINIUM OXIDE



**Area of use**

Surface finishing

**Tool**

Finishing machines

Many dimensions of flap rolls are also available with 5/8-11" thread.

Type LW

Dimensions (mm)			Aluminium oxide							rpm	
Ø A	B	Ø C	A40	A60	A80	A120	A180	A240	A320	max.	
100	50	19	323 062	323 063	323 064	323 066	323 068	323 069	323 070	5,000	2
	100	19	323 162	323 163	323 164	323 166	323 168	323 169	323 170		
	100	M14	323 202	323 203	323 204	323 206	323 208	323 209	323 210		
	120	12	323 182	-	323 184	323 186	323 188	323 189	-		
110	100	19	323 122	323 123	323 124	323 126	323 128	323 129	323 130	5,000	1
	100	M14	323 222	323 223	323 224	323 226	323 228	323 229	323 230		



## GENERAL INFORMATION

- Innovative disc design available with or without inspection openings and cooling holes
- The design with three inspection openings and cooling holes allows an unimpeded view of the workpiece and guarantees a controlled grinding under all conditions
- The different grain sizes ensure use in every area of application
- The robust construction ensures a long service life
- A flat work angle and the possibility to grind from both sides increases your efficiency and encourages sustained working
- The adapter ensures fast mounting and changing of the TWINPOWER. No tool required. You also receive two different spacer rings. These ensure proper fit on the most common angle grinders.

## BENEFITS

- Particularly thin design allows use in narrow grooves
- Uncomplicated disc holder system in the form of a robust stainless steel adapter
- Significantly safer than conventional grinders
- Time-saving, cost-reducing and safe work
- Fast tool change

## PROCESSING TASKS

- Working in narrow grooves
- Removing weld seams
- Applying bevels
- Grinding on both sides
- Deburring

## MATERIALS THAT CAN BE PROCESSED

- Wood
- Non-ferrous metals
- Stainless steel
- Aluminium

## APPLICATION AREAS

- Precise application of bevels (e.g. weld seam preparation)
- Grinding on both sides in one step
- Deburring and grinding in narrow grooves

## SAFETY INFORMATION

- Note RPM and maximum working speed

# CHAPTER 3.8 WENDT TWINPOWER

## WHY G-WENDT?

**UNIQUE PRODUCT PROGRAM**

**G-WENDT PATENTED PRODUCTS!**





## TWINPOWER



### Area of use

Precise application of bevels, grinding on both sides, deburring

### Tool

Angle grinders

5/8-11" thread available upon request.

Type TPL (with openings)

Dimensions (mm)		Ceramic			rpm	10
Ø A	Ø B	K40	K60	K80	max.	
125	M14	260 221	260 223	260 224	12,250	

Type TPL (with openings)

Dimensions (mm)		Zirconia			rpm	10
Ø A	Ø B	Z40	Z60	Z80	max.	
115	M14	260 121	260 123	260 124	13,300	
125	M14	260 131	260 133	260 134	12,250	

Type TP (without openings)

Dimensions (mm)		Zirconia			rpm	10
Ø A	Ø B	Z40	Z60	Z80	max.	
115	M14	260 091	260 093	260 094	13,300	
125	M14	260 101	260 103	260 104	12,250	



### TYPE TP ADAPTER (STAINLESS STEEL)



### Description

TP Adapter M14

261 290

1

### ACCESSORIES

## TWINPOWER PROMO BOXES ZIRCONIA



### Area of use

Precise application of bevels, grinding on one sides, deburring

### Tool

Angle grinders

Kit contains a selection of Twinpower discs with inspection openings, along with one a test adapter and two plastic spacer rings.

Dimensions (mm)		Zirconia
Ø A	Ø B	
115	M14	999 951
125	M14	999 952

The kit contains the following discs:

Ø125

	No.	Zirconia
1	260 131	40
2	260 133	60
2	260 134	80

Ø115

	No.	Zirconia
1	260 121	40
2	260 123	60
2	260 124	80







# CHAPTER 4.0

## INTERLEAVED | NONWOVEN

### WHY G-WENDT?

USE AND SELECTION OF  
HIGH QUALITY NONWOVEN  
PRODUCTS FOR THE  
PRODUCTION OF TOOLS

**QUALITY  
PRODUCTS**

VERY DEEP AND  
BROAD RANGE OF  
PRODUCTS

**UNIQUE  
DIMENSIONS**





## GENERAL INFORMATION

- Coated abrasives in combination with nonwoven finishing
- The interleaved pads ensure easy removal of material or deburring
- The nonwoven pads ensure a good structure
- Abrasive grain, which is embedded in a three-dimensional nylon web

## BENEFITS

- The alternating arrangement of interleaved and nonwoven flaps supports structuring and applications with low material removal

## PROCESSING TASKS

- Removal of weld seams
- Removal of burrs after plasma and laser cutting
- For a decorative surface finish on stainless steel
- Treatment of small surface unevenness and errors
- Easy deburring and finishing in one step
- Structuring

## MATERIALS THAT CAN BE PROCESSED

- Stainless steel
- Aluminium and other alloys
- Construction steel

## APPLICATION AREAS

- Finishing surfaces
- Smoothing and correction of surface errors; removing fine scratches
- Removing oxide layers, annealing colour

## SAFETY INFORMATION

- Note RPM and maximum working speed

# CHAPTER 4.1

## WENDT INTERLEAVED FINISHING

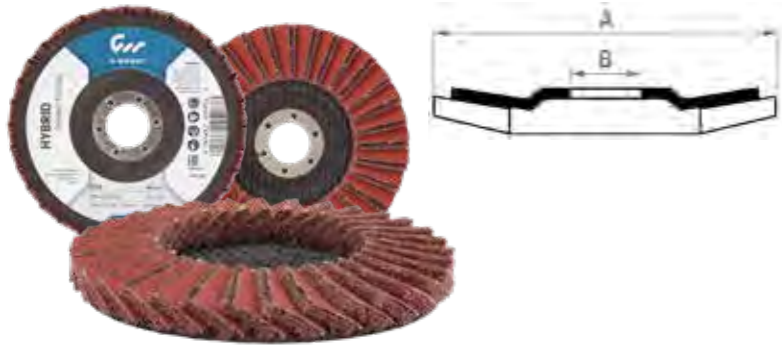
### WHY G-WENDT?

**UNIQUE PRODUCT  
PROGRAM**

**MADE IN  
GERMANY**



## HYBRID DISCS



### Area of use

Removal of weld seams and burrs.  
Provides decorative surface finish.

### Tool

Angle grinders

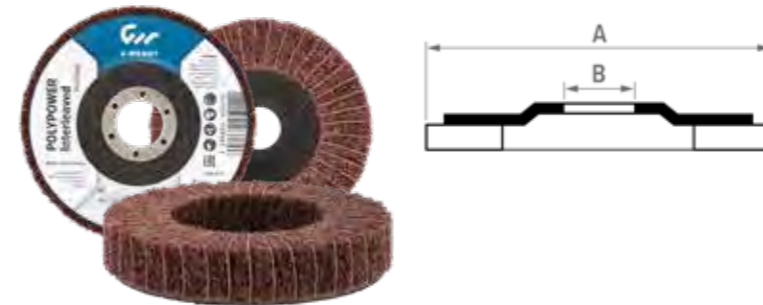
If you are interested in this product, you might like our 3-STAGE POLISHING KIT. The hybrid disc is also used there as the first processing step. You can find more information in chapter 9 "Kits & Accessories"

Type HG29 (conical)

Dimensions (mm)		Medium	rpm		5
Ø A	Ø B		opt.	max.	
115	22.23	245 173	7,000	13,300	
125	22.23	245 183	6,500	12,250	
Ø A	Ø B	Coarse	opt.	max.	
115	22.23	245 172	7,000	13,300	
125	22.23	245 181	6,500	12,250	



## POLYPOWER INTERLEAVED



### Area of use

Structuring and applications with low material removal.

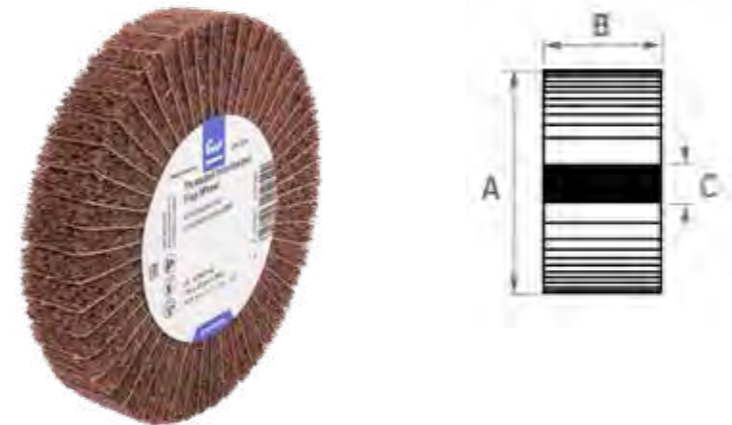
### Tool

Angle grinders

Type GK (flat)

Dimensions (mm)		rpm			5
Ø A	Ø B	A80 / Medium	A150 / Fine	A240 / Very Fine	
115	22.23	245 013	245 016	245 018	opt. 3,300 max. 8,500
125	22.23	245 033	245 036	245 038	opt. 3,000 max. 7,700

## THREADED FLAP WHEELS M14 INTERLEAVED



### Area of use

Front face surface grinding.

### Tool

Angle grinders

The flap wheels are also available with a 5/8-11" thread.

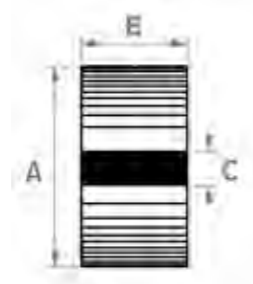
Type LK M14

Dimensions (mm)			rpm			2
Ø A	B	Ø C	A80 / Medium	A150 / Fine	A240 / Very Fine	
115	20	M14	325 952	325 954	325 956	opt. 2,800 max. 3,700
125	20	M14	325 962	325 964	325 966	opt. 2,000 max. 3,200





## UNMOUNTED FLAP WHEELS INTERLEAVED



### Area of use

Easy deburring and structuring in one step.

### Tool

Bench grinders

Our flap wheels are also available with an MDF core. The MDF core is universal and fits all conical spindles.

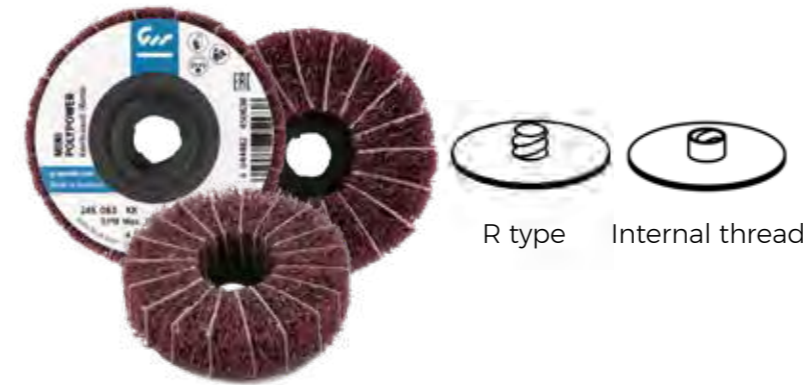
Type LK

Dimensions (mm)							rpm		
Ø A	B	Ø C	A60 / Coarse	A80 / Medium	A150 / Fine	A240 / Very Fine	opt.	max.	
100	30	25	353 002	353 004	353 008	353 012	3,000	3,700	2
150	30		353 222	353 224	353 228	353 232	2,000	3,200	
150	50		353 282	353 284	353 288	353 292	2,000	3,200	
200	30		353 442	353 444	353 448	353 452	1,500	2,400	
	50		353 502	353 504	353 508	353 512	1,500	2,400	



## MINI POLYPOWER INTERLEAVED

Quick change system



### Area of use

Structuring and applications with low material removal at hard-to-reach places.

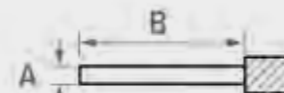
### Tool

Mini angle grinders  
Straight grinders

Type KK (flat)

Diameter (mm)				Cap	rpm			
	Ø A	A80 / Medium	A150 / Fine		A240 / Very Fine	opt.		max.
50		245 063	245 066	245 068	Internal thread	7,600	19,100	10
75		245 073	245 076	245 278		5,000	12,700	
50		245 083	245 085	245 087	R type	7,600	19,100	
75		245 093	245 095	245 297		5,000	12,700	

### SHANK FOR MINI POLYPOWER WITH INTERNAL THREAD



Dimensions (mm)		Article No.	
Ø A	B		
6	40	230 998	1

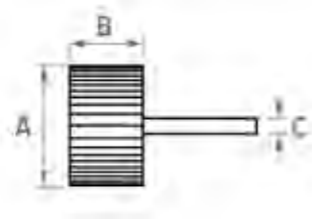
ACCESSORIES

### QUICK CHANGE HOLDER - TYPE QCH



Dimensions (mm)		Cap	
Ø A	Ø B	R type	
50	6	263 170	1
50	M14	263 175	
75	6	263 180	
75	M14	263 185	

## FLAP WHEELS INTERLEAVED



### Area of use

Easy deburring and structuring in one step.

### Tool

Straight grinders

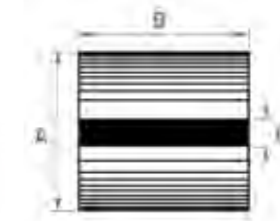
Almost all 6mm shank products can also be ordered with internal threads or with shank and outer thread.

Type WVK

Dimensions (mm)							rpm		
Ø A	B	Ø C	A60 / Coarse	A80 / Medium	A150 / Fine	A240 / Very Fine	opt.	max.	
20	20	6	190 000	190 001	190 004	190 006	9,000	11,000	10
25	50		190 200	190 201	190 204	190 206	8,400	10,700	
30	20		190 320	190 321	190 324	190 326	8,200	10,500	
30	50		190 440	190 441	190 444	190 446	8,200	10,500	
40	20		190 560	190 561	190 564	190 566	7,500	9,000	
40	30		190 640	190 641	190 644	190 646	7,500	9,000	
50	20		190 800	190 801	190 804	190 806	6,000	8,000	
50	30		190 880	190 881	190 884	190 886	6,000	8,000	
50	40		190 920	190 921	190 924	190 926	6,000	8,000	
60	30		191 080	191 081	191 084	191 086	5,000	7,000	
60	40		191 120	191 121	191 124	191 126	5,000	7,000	
60	50		191 160	191 161	191 164	191 166	5,000	7,000	
80	40		191 520	191 521	191 524	191 526	4,000	6,000	
80	50		191 560	191 561	191 564	191 566	4,000	6,000	
100	50		191 840	191 841	191 844	191 846	3,000	4,000	



## FLAP ROLLS INTERLEAVED



### Area of use

Easy deburring and structuring in one step.

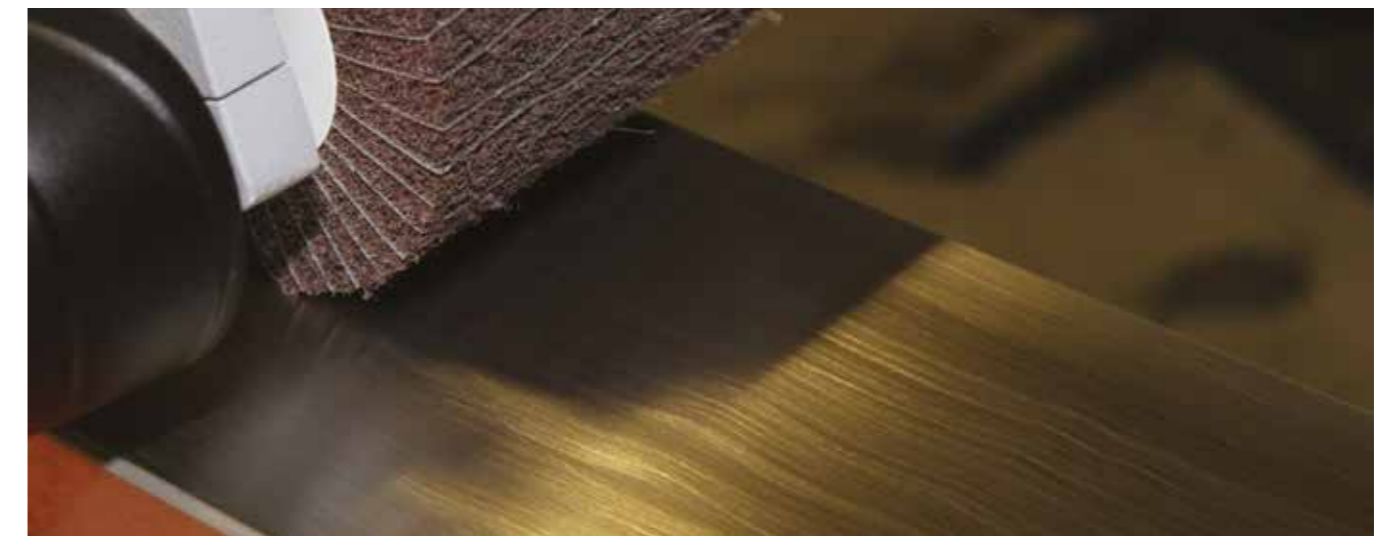
### Tool

Finishing machines

Perfect in combination with our FPM230 Finishing & Polishing Machine. You can find more information in chapter 7.

Type KW

Dimensions (mm)							rpm		
Ø A	B	Ø C	A60 / Coarse	A80 / Medium	A150 / Fine	A240 / Very Fine	opt.	max.	
100	50	19	323 431	323 432	323 435	323 437	2,000	5,000	2
	100	19	323 481	323 482	323 485	323 487			1
	100	M14	323 501	323 502	323 505	323 507			1
110	120	12	-	323 492	-	323 497	2,000	5,000	1
	100	19	323 461	323 462	323 465	323 467			
100	100	M14	323 511	323 512	323 515	323 517			







## GENERAL INFORMATION

- Pure nonwoven products
- The nonwoven pads ensure a good structure
- Abrasive grain, which is embedded in a three-dimensional nylon web.
- The best choice for preparing surfaces for polishing

## BENEFITS

- Perfect finish

## PROCESSING TASKS

- Structuring
- Fine surface finishing
- Deburring
- Surface preparation
- Weld seam cleaning

## MATERIALS THAT CAN BE PROCESSED

- Non-ferrous metals
- INOX
- Aluminium

## APPLICATION AREAS

- Gentle cleaning, and fine grinding
- Finishing and structuring of surfaces
- Smoothing and correcting surface errors
- Removing oxide layers, annealing colour
- Cleaning threads
- Generating decorative surfaces

## SAFETY INFORMATION

- Note RPM and maximum working speed

# CHAPTER 4.2

## WENDT NONWOVEN FINISHING

### WHY G-WENDT?

**ENSURING THE BEST  
AND MATCHING  
SURFACE PATTERNS**

**BROAD  
PRODUCT  
PROGRAM**



## SCM FLAP DISCS



### Area of use

Surface preparation and structuring.

### Tool

Angle grinders

Conical SCM flap discs (Type SCM G29) are available upon request.

Type SCM G27 (conical 8°)

Dimensions (mm)					rpm		
Ø A	Ø B	Coarse / Light-brown	Medium / Red-brown	Very Fine/Blue	opt.	max.	
115	22.23	245 431	245 432	245 434	5,800	13,300	10
125	22.23	245 451	245 452	245 454	5,300	12,250	
178	22.23	245 471	245 472	245 474	3,700	8,500	

## POLYPOWER



### Area of use

Fine surface finishing.

### Tool

Angle grinders

Type GV (flat)

Dimensions (mm)					rpm		
Ø A	Ø B	A-Medium	A-Fine	A-Very Fine	opt.	max.	
115	22.23	245 212	245 214	245 215	3,300	8,500	5
125	22.23	245 232	245 234	245 235	3,000	7,700	



## SCM DISCS



### Area of use

Deburring | Surface Preparation | Weld Seam Cleaning | Structuring.

### Tool

Angle grinders

Type SCM

Dimensions (mm)				rpm		
	Coarse / Light-brown	Medium / Red-brown	Very Fine / Blue	opt.	max.	
Ø (mm)						10
115	262 991	262 992	262 993	3,300	10,000	
125	262 996	262 997	262 998	3,000	9,000	
178	263 006	263 007	263 008	2,200	6,500	

### GRIPPER PADS - TYPE ST



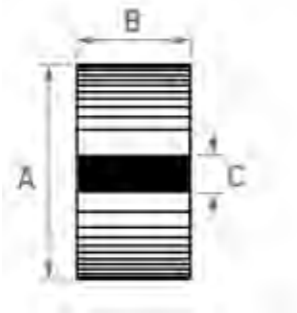
Dimensions Ø (mm)	Ø (mm)	Gripper Pads Type ST	
115	M14	263 204	1
125		263 206	
178		263 210	

ACCESSORIES





## THREADED FLAP WHEELS M14 NONWOVEN



### Area of use

Surface Finish | For front face processing.

### Tool

Angle grinders

This product is also available with a 5/8-11" thread.

Type LV M14

Dimensions (mm)						rpm		
Ø A	B	Ø C	A-Medium	A-Fine	A-Very Fine	opt.	max.	
115	20	M14	326 851	326 852	326 853	2,800	3,700	2
125	20	M14	326 861	326 862	326 863	2,000	3,200	



## UNMOUNTED FLAP WHEELS NONWOVEN



### Area of use

For finishing larger surfaces.

### Tool

Bench grinders

Ideal for fine processing of larger surfaces. Maximum surface quality guaranteed!

Our flap wheels are also available with an MDF core. The MDF core is universal and fits all conical spindles.

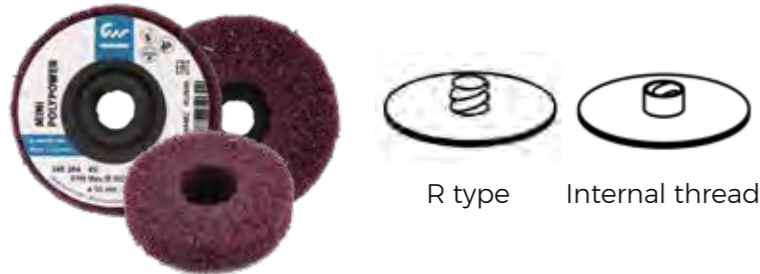
Type LV

Dimensions (mm)							rpm		
Ø A	B	Ø C	A-Coarse	A-Medium	A-Fine	A-Very Fine	opt.	max.	
100	30	25	360 002	360 003	360 004	360 005	3,000	3,700	2
150	30	25	360 222	360 223	360 224	360 225	2,000	3,200	
150	50	25	360 302	360 303	360 404	360 505	2,000	3,200	
200	30	25	360 442	360 443	360 444	360 445	1,500	2,400	
200	50	25	360 542	360 543	360 544	360 545	1,500	2,400	



## MINI POLYPOWER

Quick change system



### Area of use

For the perfect finishing of small surfaces.

### Tool

Mini angle grinders  
Straight grinders

Type KV (flat)

Dimensions (mm)				Cap	rpm		
	∅ (mm)	A-Medium	A-Fine		A-Very Fine	opt.	
50	245 262	245 264	245 265	Internal threads	7,600	19,100	10
75	245 272	245 274	245 275		5,000	12,700	
50	245 282	245 284	245 285	R type	7,600	19,100	
75	245 292	245 294	245 295		5,000	12,700	

## HS FINISHING QUICK CHANGE DISCS



### Area of use

Produced with heavier nylon web for added strength and durability. Ideal for processing edges or corners without being excessively aggressive.

### Tool

Mini angle grinders  
Straight grinders

Type QC

∅ (mm)	HS			Cap	rpm max.	
	A-Coarse	A-Medium	A-Very Fine			
50	263 083	263 084	263 085	R type	12,200	10
75	263 086	263 087	263 088	R type	8,000	
50	263 089	263 090	263 091	S type	12,000	
75	263 092	263 093	263 094	S type	8,000	

See accessories on the next page



## QUICK CHANGE DISCS NONWOVEN

Quick change system



### Area of use

Deburring | Surface Preparation | Weld Seam Cleaning | Structuring

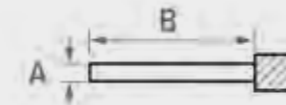
### Tool

Mini angle grinders  
Straight grinders

Type QC

Dimensions (mm)				Cap	rpm max.	
	∅ (mm)	Coarse / Light-brown	Medium / Red-brown			
38	262 906	262 907	262 908	R type	30,000	100
50	262 911	262 912	262 913		23,000	50
75	262 916	262 917	262 918		20,000	25
38	262 931	262 932	262 933	S type	30,000	100
50	262 936	262 937	262 938		23,000	50
75	262 941	262 942	262 943		20,000	25

### SHANK FOR MINI POLYPOWER WITH INTERNAL THREAD



Dimensions (mm)		Article No.	
∅ A	B		
6	40	230 998	1

ACCESSORIES

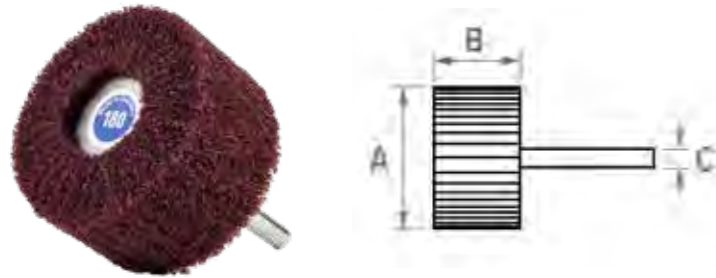
### QUICK CHANGE HOLDER - TYPE QCH



Dimensions (mm)		Cap		
∅ A	∅ B	R type	S type	
38	6	263 160	263 161	1
50	6	263 170	263 171	
50	M14	263 175	263 177	
75	6	263 180	263 181	
75	M14	263 185	263 187	



## FLAP WHEELS NONWOVEN



### Area of use

For applying a fine surface finish.

### Tool

Straight grinders

Type WV

Dimensions (mm)										rpm		
Ø A	B	Ø C	A- Coarse	A- Medium	A- Fine	A- Very Fine	S- Super Fine	S- Ultra Fine	CP Medium	opt.	max.	
20	20	3	107 020	107 021	107 022	107 023	107 024	-	-	9,000	11,000	10
20	20	6	106 020	106 021	106 022	106 023	106 024	-	-	9,000	11,000	
25	50	6	106 070	106 071	106 072	106 073	106 074	-	-	8,400	10,700	
30	20	3	107 100	107 101	107 102	107 103	107 104	-	-	8,200	10,500	
30	20	6	106 100	106 101	106 102	106 103	106 104	-	-	8,200	10,500	
30	50		106 120	106 121	106 122	106 123	106 124	-	-	8,200	10,500	
40	20		106 140	106 141	106 142	106 143	106 144	-	-	7,500	9,000	
40	30		106 160	106 161	106 162	106 163	106 164	-	-	7,500	9,000	
50	20		106 210	106 211	106 212	106 213	106 214	-	-	6,000	8,000	
50	30		106 230	106 231	106 232	106 233	106 234	-	-	6,000	8,000	
50	40		106 240	106 241	106 242	106 243	106 244	106 245	107 638	6,000	8,000	
60	30		106 270	106 271	106 272	106 273	106 274	-	-	5,000	7,000	
60	40		106 280	106 281	106 282	106 283	106 284	-	-	5,000	7,000	
60	50		106 290	106 291	106 292	106 293	106 294	106 295	-	5,000	7,000	
80	40	106 360	106 361	106 362	106 363	106 364	-	-	4,000	6,000		
80	50	106 380	106 381	106 382	106 383	106 384	106 385	107 753	4,000	6,000		
100	50	106 460	106 461	106 462	106 463	106 464	106 465	-	3,000	4,000		



## CROSS BUFFS



### Area of use

Flexible product for processing contours and irregular surfaces as well as in drill holes and internal diameters. Can also be used to clean threads.

### Tool

Straight grinders

Reusable threaded shank acts as a holding system

Type CB

Dimensions						rpm		
Diameter	Width	Layers	Eye	Medium	Fine	max.		
38	10	2	8-32	900 732	900 733	20,000		50
50	10	2	8-32	900 736	900 737	12,000		

### MANDREL FOR CROSS BUFFS

Mandrel (mm)	Art. No.
6mm mandrel for cross pads	900 990

ACCESSORIES



## BELTS SCM



Type B

Dimensions (mm)		SCM medium	
6x305		993 123	50
89x394		993 122	5

### Area of use



Finishing all types of metals.

### Tool

Belt grinders



The speed should be reduced for an optimum finish.



Other specifications and dimensions available upon request!



## HAND PADS



### Area of use



Variety of uses for finishing or cleaning surfaces

### Tool

Hand sanding



Dimensions (mm)		Colour (abrasive)	Material description	Art. No.	
A	B				
150	230	Green (Aluminium silicate)	GP - Green	963 030	10
			A - Coarse	963 032	
			A - Medium	963 035	
			A - Fine	963 036	
		Red-brown (Aluminium Oxide)	A - Very Fine	963 037	
			S - Medium	963 040	
			S - Very Fine	963 042	
			S - Ultra Fine	963 041	
Black (Silicon carbide)	Non-abrasive	963 044			



## HANDI ROLLS



Type HR

Dimensions		Colour (abrasive)						
A (mm)	B (m)		GP-Green	A-Med	A-Fine	A-Very Fine	S-Ultra Fine	
100	10	Green (Aluminium silicate)	963 051	-	-	-	-	1
100		Red-brown (Aluminium Oxide)	-	963 071	963 076	963 081	-	
115			-	963 073	963 078	963 083	-	
100		Grey (Silicon carbide)	-	-	-	-	963 091	
115			-	-	-	-	963 093	

### Area of use



Easy to use for "smaller" finish work

### Tool

Hand sanding



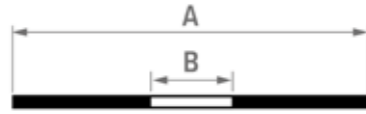
All grains are non-metal and do not leave metal residues, unlike wire brushes or steel wool. In addition, this product can be used wet or dry.







## HS FINISHING DISCS



### Area of use

Processing of corners, edges and contoured, sharp-edged parts, without being excessively aggressive.



### Tool

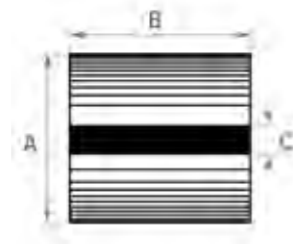
Straight grinders  
Bench grinders



Type VS

Dimensions (mm)		Aluminium Oxide HS			rpm	10
Ø A	Ø B	Medium	Fine	Very Fine	max.	
150	12	347 071	347 072	347 073	3,600	
200	12	347 075	347 076	347 078	2,700	

## FLAP ROLLS NONWOVEN



### Area of use

Surface preparation & structuring.



### Tool

Finishing machines



Type VW

Dimensions (mm)									rpm		2
Ø A	B	Ø C	A- Coarse	A- Medium	A- Fine	A- Very Fine	S- Ultra Fine	CP Medium	opt.	max.	
100	50	19	323 730	323 731	323 732	323 733	323 734	-	2,000	5,000	1
100	100	19	323 780	323 781	323 782	323 783	323 784	323 785			
100	100	M14	323 705	323 706	323 707	323 708	323 709	323 710	2,000	5,000	1
100	120	12	-	323 791	323 792	323 793	-	-			
110	100	19	323 760	323 761	323 762	323 763	323 764	-	2,000	5,000	1
110	100	M14	323 715	323 716	323 717	323 718	323 719	-			







# CHAPTER 5

## PRE-POLISHING

### WHY G-WENDT?

UNITIZED

**OUR PRE-POLISHING  
PRODUCTS ARE MADE  
FROM HIGH-QUALITY  
UNITISED MATERIAL**

UNITIZED

**USER-FRIENDLY, NON-  
COMPLICATED**

CONVOLUTE

**COMPLETE RANGE OF  
PRODUCTS FOR ESSENTIAL  
APPLICATIONS**

CONVOLUTE

**COMPLETE RANGE OF  
PRODUCTS FOR STATIONARY  
USE ON MACHINERY AND  
ROBOTS**





## GENERAL INFORMATION

- Exclusive high-quality unitised material used
- The multilayer compressed non-woven abrasive contains a high amount of evenly distributed abrasive grain

## BENEFITS

- Convenient way of working
- Creates an attractive finish on a wide variety of metals
- Ideal for preparation for polishing

## PROCESSING TASKS

- Best choice for deburring and blending stainless steel
- Attractive finishing
- Blend surfaces along the length of a welding seam
- Surfaces can be processed conveniently and quickly, even with a low contact pressure
- From cleaning and deburring to matting and structuring to pre-polishing
- Smoothing sharp edges
- Removes oxidations and coatings
- Last stage of surface preparation for a wide variety of materials
- Remove surface flaws
- Deburr stamped parts
- Remove adhesive residues, synthetic resins and excess bonding adhesives

## MATERIALS THAT CAN BE PROCESSED

- Prepare titanium and stainless steel surfaces for polishing
- Prepare brass, aluminium and copper for coating
- Clean metal contacts
- Removes rust and corrosion
- Remove aluminium burrs

## APPLICATION AREAS

- Aerospace technology
- Orthopaedics/medical technology

## SAFETY INFORMATION

- Observe RPM & maximum working speed

# CHAPTER 5.1 WENDT UNITIZED

## WHY G-WENDT?

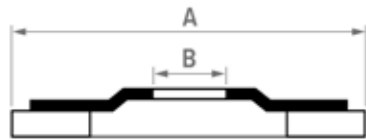
THE RIGHT PRODUCT  
FOR EACH AREA OF  
APPLICATION

THE HIGHEST  
PRODUCT  
QUALITY



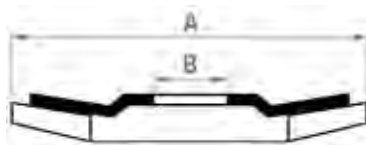
## UNITIZED FINISHING DISCS

with glass fibre backings



Type U G27 (flat)

Dimensions (mm)		4			6	rpm		
Ø A	Ø B	A-Coarse	S-Medium	S-Very Fine	S-Very Fine	opt.	max.	
115	22.23	245 814	245 817	245 819	245 871	7850	11,000	2
125	22.23	245 834	245 837	245 839	245 873	7000	9800	



Type U G29 (conical)

Dimensions (mm)		4			rpm		
Ø A	Ø B	A-Coarse	S-Medium	S-Very Fine	opt.	max.	
115	22.23	245 914	245 917	245 919	7.850	11,000	2
125	22.23	245 934	245 937	245 939	7000	9800	

### Area of use

Ideal for preparing surfaces for polishing.

### Tool

Angle grinders

We recommend working speeds below the stated maximum working speeds for most non-woven abrasive tools. This will help you to achieve an optimal result and maximum endurance.

The unitised discs form the second step of our 3-STEP FINISHING SET. You can find more information in Chapter 9, 'Sets & accessories'.

Only available from us! The user-friendly 'UG29' tapered shape.



## UNITIZED QUICK CHANGE DISCS



### Area of use

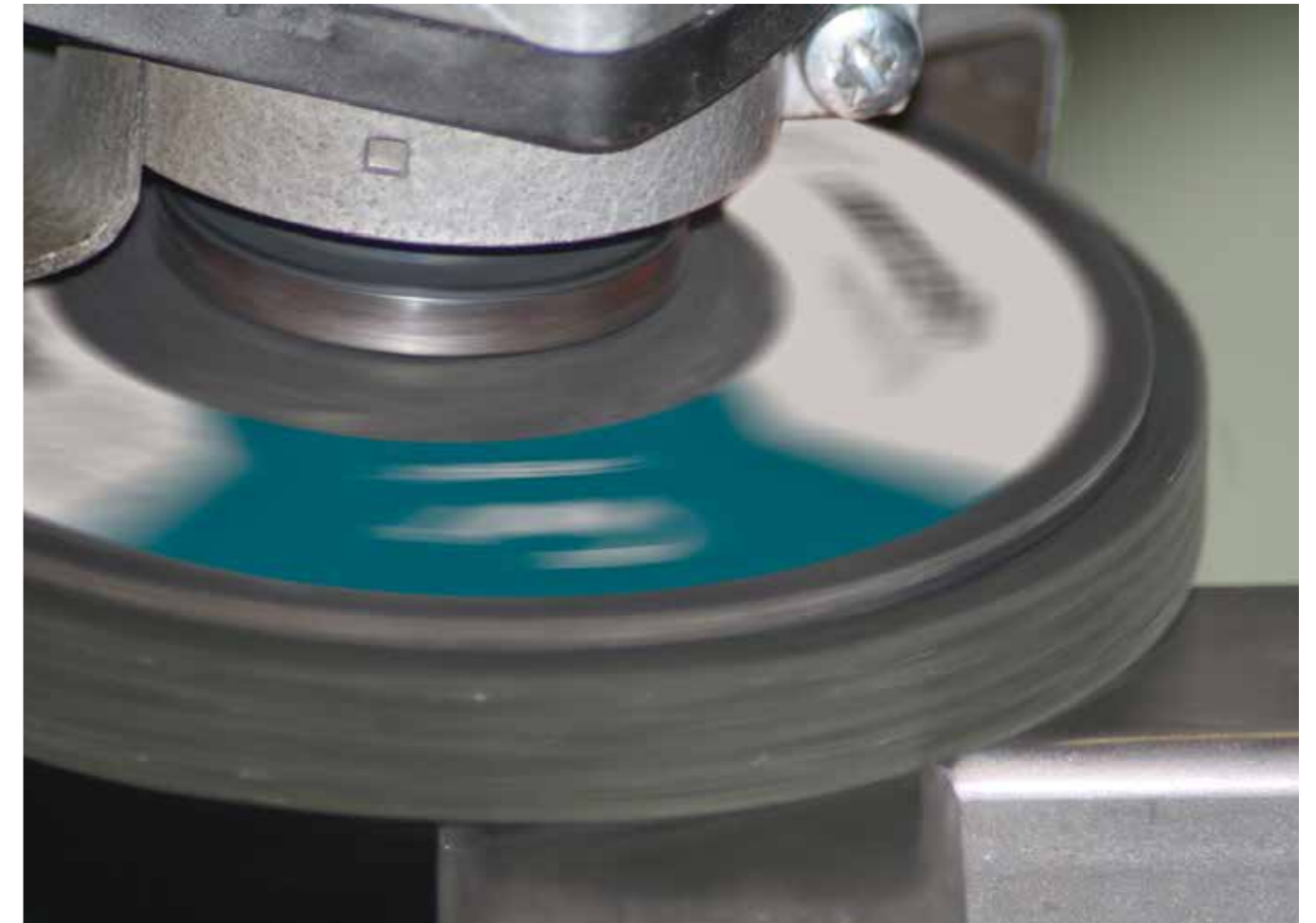
The concentration density of the abrasives enables extremely fine refinement of stainless steel, titanium and other materials.

### Tool

Mini angle grinders  
Straight grinders

Type QC

Ø (mm)	Softer → firmer						Cap	rpm max.	
	2SFine EX	2AMed EX	6SFine EX	6AMed EX	8ACoarse EX	8AMed EX			
50	347 474	347 470	347 475	347 471	347 472	347 473	R type	22,000	10
75	347 484	347 480	-	347 481	347 482	347 483	R type	15,000	







## UNITIZED PRE-POLISHING QUICK CHANGE DISCS



### Area of use



Removes very little material, but removes fine scratches and imperfections. Leaves a fine finish on stainless steel, brass and bronze. Especially suitable for use as the last step before polishing.

### Tool

Mini angle grinders  
Straight grinders

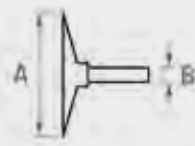


Type QC

Ø (mm)	2S Very Fine PP	rpm		10
		Cap	max.	
50	347 479	R type	22,000	10
75	347 489	R type	15,000	

### QUICK CHANGE HOLDER - TYPE QC

ACCESSORIES



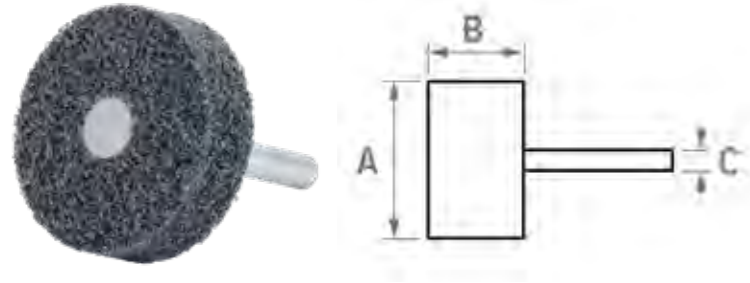
Dimensions (mm)		Cap	1
Ø A	Ø B	R type	
38	6	263 160	
50	6	263 170	
50	M14	263 175	
75	6	263 180	
75	M14	263 185	







## UNITIZED FINISHING WHEELS



### Area of use



Light deburring or fine surface work.

### Tool

Straight grinders



Type US

Dimensions (mm)			4		rpm		5
Ø A	B	Ø C	S-Medium	S-Very Fine	opt.	max.	
40	12	6	106 805	106 807	7500	9000	10
50			106 825	106 827	6000	8000	
75			106 845	106 847	4000	6000	

## UNMOUNTED NONWOVEN UNITIZED WHEELS



### Area of use



Light deburring work | Smoothing sharp edges | Cleaning bonding materials | Removing oxidations and coatings.

### Tool

Bench grinders



Unitised convolute wheels can easily be pre-profiled. They retain this profile until the end of their shelf lives, enabling precise processing of shaped parts.



Type UK

Dimensions (mm)			7	8	9	rpm	5
Ø A	B	Ø C	S-Fine	S-Medium	A-Coarse	max.	
150	3	25	-	-	348 703	6000	
	6	25	348715	348714	348 713		







## GENERAL INFORMATION

- Made from non-woven abrasive, which is wound around a core

## BENEFITS

- Very high durability
- Constant grinding performance
- Very resistant
- No clogging
- Flexibility of wheels reduces the risk of damage to tools

## PROCESSING TASKS

- Deburring
- Finishing

## MATERIALS THAT CAN BE PROCESSED

- Aluminium
- Zinc
- Pressure castings
- Brass
- Stainless steel
- Titanium
- Cobalt chrome
- Nickel alloys

## APPLICATION AREAS

- Medical technology
- Surgical instrument manufacturing
- Turbine blade manufacturing and reworking

## SAFETY INFORMATION

- Observe RPM & maximum working speed
- Observe running direction

# CHAPTER 5.2

## WENDT CONVOLUTE

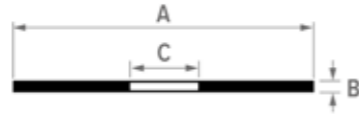
### WHY G-WENDT?

**THE RIGHT  
PRODUCT FOR  
EACH SURFACE**

**THE  
HIGHEST  
QUALITY**



## CONVOLUTE WHEELS ALUMINIUM OXIDE



### Area of use

Deburring on aluminium, zinc, pressure castings and brass.

### Tool

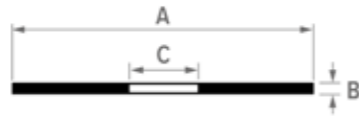
Bench grinders



Type CK Aluminium Oxide

Dimensions (mm)			Metal finish	7	8	Revs./min.	
Ø A	B	Ø C	5 A-Med	A-Med	A-Med	max.	
150	12.5	25	-	348 008	348 006	6000	2
150	25	25	348 553	348 018	348 016	6000	2
200	25	75	348 560	348 058	348 066	4500	1

## CONVOLUTE WHEELS SILICON CARBIDE



### Area of use

Finishing stainless steel, titanium, cobalt chrome and nickel alloys.

### Tool

Bench grinders



If abrasion and finishing need to be carried out at any point, we recommend our 9S medium discs. These remove and dissolve light burrs with a low contact pressure. They also create an attractive finish.



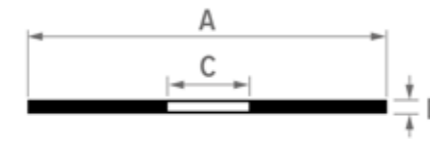
Type CK SiC

Dimensions (mm)			7		8		9		Revs./min.	
Ø A	B	Ø C	S-Med	S-Fine	S-Med	S-Fine	S-Med	S-Fine	max.	
150	12.5	25	-	348 000	-	-	348 009	348 003	6000	2
150	25	25	-	348 010	348 012	348 011	348 019	348 013	6000	2
200	25	75	348 480	348 060	348 062	348 061	348 069	348 063	4500	1



## CONVOLUTE WHEELS SILICON CARBIDE

Finishing



### Area of use

Finishing stainless steel surfaces.

### Tool

Bench grinders



Type CK SiC Finish

Dimensions (mm)			7		Revs./min.	
Ø A	B	Ø C	S-Med	S-Fine	max.	
150	25	25	348 482	348 483	6000	2







## ROLLS



### Area of use



**Blue:** For putting finishing touches to large aluminium surfaces or processing wood (prepare grain)  
**Grey:** The perfect polish as a precursor to mirror polishing.

### Tool

Finishing machines



Type PUW

Dimensions (mm)			Blue	Grey	Revs./min.		1
Ø A	B	Ø C			opt.	max.	
100	100	19	323 560	323 563	1950	5000	



# CHAPTER 5.3

## WENDT FINISHING ROLLS

WHY G-WENDT?

PERFECT SURFACE RESULTS

THE HIGHEST PRODUCT QUALITY



# CHAPTER 6

## FELT | POLISHING

### WHY G-WENDT?

ENABLES END USERS TO CREATE PROFESSIONAL POLISHED SURFACES WITH CONVENTIONAL TOOLS.

A REGULAR ANGLE GRINDER IS CONVERTED INTO A PROFESSIONAL POLISHING TOOL

SIGNIFICANTLY FASTER POLISHING RESULTS THAN WITH CONVENTIONAL POLISHING PRODUCTS

EVEN IRREGULAR SURFACES CAN BE PROCESSED WITHOUT ANY PROBLEMS.



## GENERAL INFORMATION

- Patented felt products available in several thicknesses and hardnesses
- Suitable for use with conventional polishing pastes
- Polishing to mirror finish level possible
- Made from high-quality wool felt
- D=flap thickness, H=felt hardness

## BENEFITS

- Felt products can be used in very individual ways, due to the wide range of dimensions
- The flexible flaps fit irregular shapes and surfaces
- The tool is not heated as much as conventional polishing tools. This means that higher revolution speeds can be used, which significantly reduces processing time.



## PROCESSING TASKS

- Mirror polishing of a wide variety of materials and surfaces.

## MATERIALS THAT CAN BE PROCESSED

- Steel
- Stainless steel
- Non-ferrous metals
- Glass
- Plastic
- Marble
- Stone

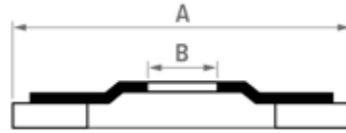
## APPLICATION AREAS

- Medical technology
- Yacht and ship building
- Restoring and refurbishing antique automobiles
- Refining high-quality surfaces

## SAFETY INFORMATION

- Observe RPM and maximum working speed: For optimal results, felt products should always be used with speeds of approx. 10 m/s.
- Felt products must always be used in combination with a polishing paste

## FLAP DISCS FELT



### Area of use

Mirror polishing

### Tool

Angle polishers

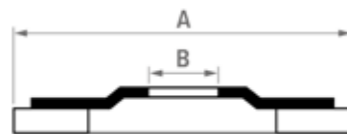
Felt flap discs are used in the last step of our 3-STAGE FINISHING SET. You'll be amazed with the results! You can find more information in Chapter 9, 'Sets & accessories'.

Type FG 27 (flat)

Dimensions (mm)		Standard flexibility		Extra flexibility		rpm		5
Ø A	Ø B	SoftD5 / H25	MediumD5 / H40	SoftD3 / H25	MediumD3 / H40	opt.	max.	
100	16	245 601	245 602	245 606	245 607	1900	9700	2
115	22.23	245 611	245 612	245 616	245 617	1650	8500	2
115	M14	249 911	249 912	249 916	249 917	1650	8500	2
125	22.23	245 631	245 632	245 636	245 637	1520	7700	2
125	M14	249 921	249 922	249 926	249 927	1520	7700	2
178	22.23	245 661	245 662	-	-	1100	5500	5
178	M14	249 941	-	-	-	1100	5500	5

## FLAP DISCS FELT

reduced backing



### Area of use

Polishing in corners and angles

### Tool

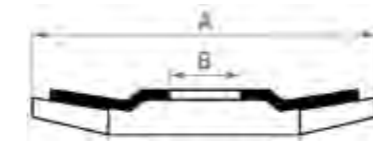
Angle polishers

Type FG 27 (flat) reduced backing

Dimensions (mm)		Standard Flexibility		Extra flexibility		rpm		2
Ø A	Ø B	SoftD5 / H25	MediumD5 / H40	SoftD3 / H25	MediumD3 / H40	opt.	max.	
125	22.23	245 630	245 633	245 635	245 638	1520	7700	2
125	M14	-	249 923	249 925	-	1520	7700	2

## FLAP DISCS FELT

With layered flaps



### Area of use

Mirror polishing

### Tool

Angle polishers

Type FG 29

Dimensions (mm)		Standard Flexibility	rpm		5
Ø A	Ø B	Soft D5 / H25	opt.	max.	
115	22.23	246 631	1650	8500	5
125	22.23	246 611	1520	7700	

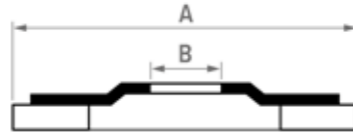
All felt products must be used in combination with a polishing paste!





## FLAP DISCS FELT COMBINED

With abrasive cloths



### Area of use

From fine finishing to polishing even, flat surfaces.

### Tool

Angle polishers

Only use with polishing paste!

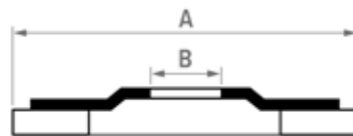
Our SCM discs are suitable for preparing surfaces, depending on their original condition.

Type FGK27

Dimensions (mm)		Item no.	rpm		2
Ø A	Ø B		opt.	max.	
115	22.23	247 115	1650	8500	
125	22.23	247 125	1520	7700	

## FLAP DISCS FELT COMBINED (1:2)

With non-woven abrasives



### Area of use

From fine finishing to polishing curved surfaces and pipes.

### Tool

Angle polishers

Only use with polishing paste!

Our SCM discs are suitable for preparing surfaces, depending on their original condition.

Type FGK27

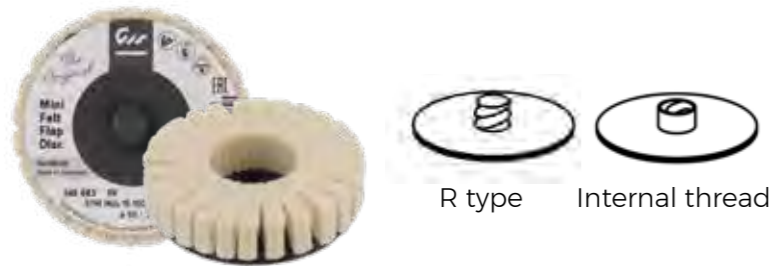
Dimensions (mm)		Item no.	rpm		2
Ø A	Ø B		opt.	max.	
115	22.23	246 115	1650	8500	
125	22.23	246 125	1520	7700	





## MINI FLAP DISCS FELT

Quick change system



R type    Internal thread

### Area of use

For mirror polishing of concave and convex surfaces.

### Tool

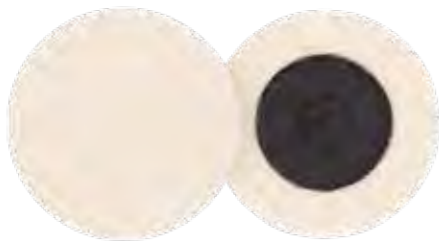
Variable speed mini angle grinders  
Variable speed straight grinders

Type FK (flat)

Dimensions (mm)	Standard flexibility		Extra flexibility		cap	rpm		
	Soft D3/H25	Medium D3/H40	Soft D2/H25	Medium D2/H40		opt.	max.	
∅ 50	245 681	245 682	245 686	245 687	Internal thread	3800	19,100	10
75	245 691	245 692	245 696	245 697		2500	12,700	
50	245 680	245 683	245 685	245 688	R type	3800	19,100	
75	245 690	245 693	245 695	245 698		2500	12,700	

## POLISHING QUICK CHANGE DISCS FELT

Quick change system

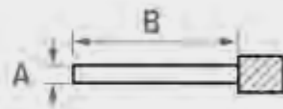


Available on request.



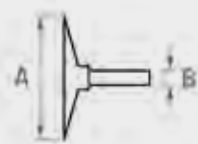
### SHANK FOR MINI FLAP DISCS WITH INTERNAL THREAD

ACCESSORIES



Dimensions (mm)		Item no.	
∅ A	B		
6	40	230 998	1

### QUICK CHANGE HOLDER - TYPE QCH



Dimensions (mm)		cap	
∅ A	∅ B	R type	
50	6	263 170	1
50	M14	263 175	
75	6	263 180	
75	M14	263 185	

# CHAPTER 6.2

## WENDT FELT FLAP WHEELS CARTRIDGE ROLLS POLISHING POINTS

WHY G-WENDT?

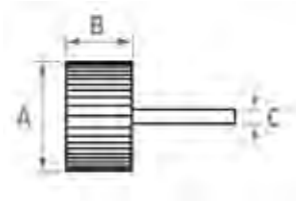
PATENTED BY  
G-WENDT

MADE IN  
GERMANY





## FLAP WHEELS FELT



### Area of use

Mirror polishing in areas which are difficult to access.

### Tool

Variable speed straight grinders

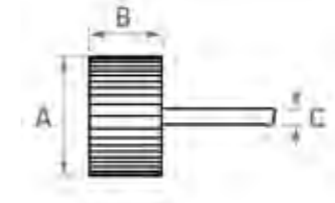
### Type FF

Dimensions (mm)			Standard Flexibility		-		rpm		10			
Ø A	B	Ø C	Soft D2 / H25	Medium D2 / H40	-	-	opt.	max.				
20	10	3	188 111	188 112	-	-	9500	11,000	10			
	20		188 121	188 122								
	10	6	187 611	187 612								
	20		187 621	187 622								
25	10	3	188 141	188 142			-	-		7600	10,700	10
	20		188 151	188 152								
	30		188 161	188 162								
	10	6	187 641	187 642								
	20		187 651	187 652								
30	30	3	187 661	187 662	-	-	6300	10,500	10			
	10		188 181	188 182								
	20		188 191	188 192								
	10		6	187 681						187 682		
20	187 691	187 692										
Dimensions (mm)			Standard Flexibility		Extra Flexibility		rpm		10			
Ø A	B	Ø C	Soft D3 / H25	Medium D3 / H40	Soft D2 / H25	Medium D2 / H40	opt.	max.				
40	20	6	187 731	187 732	187 736	187 737	4750	9000	10			
	30		187 741	187 742	187 746	187 747						
50	20		187 791	187 792	187 796	187 797	3800	8000				
	30		187 801	187 802	187 806	187 807						
60	40		187 811	187 812	187 816	187 817	3150	7000				
	30		187 851	187 852	187 856	187 857						
	40	187 861	187 862	187 866	187 867							
Dimensions (mm)			Standard Flexibility		Extra Flexibility		rpm		10			
Ø A	B	Ø C	Soft D5 / H25	Medium D5 / H40	Soft D3 / H25	Medium D3 / H40	opt.	max.				
80	50	6	187 951	187 952	187 956	187 957	2400	6000				



## FLAP WHEELS FELT

### Brushes



### Area of use

High-flexibility polishing for irregular shapes and contours.

### Tool

Variable speed straight grinders

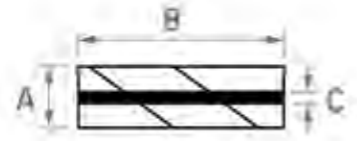
### Type FFB

Dimensions (mm)			Standard Flexibility		rpm		10
Ø A	B	Ø C	Soft D2 / H25	Medium D2 / H40	opt.	max.	
40	20	6	188 596	188 597	4750	9000	10
40	30		188 606	188 607	4750	9000	
50	20		188 636	188 637	3800	8000	
50	30		188 646	188 647	3800	8000	
60	30		188 696	188 697	3150	7000	
60	40		188 706	188 707	3150	7000	
Dimensions (mm)			Standard Flexibility		rpm		10
Ø A	B	Ø C	Soft D3 / H25	Medium D3 / H40	opt.	max.	
80	50	6	188 771	188 772	2400	6000	

All felt products must be used in combination with a polishing paste!



## CARTRIDGE ROLLS FELT, STRAIGHT



### Area of use

Polishing corners and grooves.

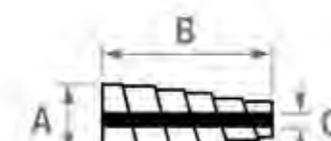
### Tool

Variable speed straight grinders

Type FR

Dimensions (mm)			Specification	rpm	10
Ø A	B	Ø C	Medium	max.	
8	25	3.2	159 651	10,000	10
13	25	3.2	159 661	8000	
13	38	3.2	159 671	8000	

## CARTRIDGE ROLLS FELT, FULL TAPER



### Area of use

Polishing with improved access to corners and grooves.

### Tool

Variable speed straight grinders

Type FRK

Dimensions (mm)			Specification	rpm	10
Ø A	B	Ø C	Medium	max.	
13	25	3.2	160 801	8000	10

### THREADED MANDREL - TYPE SRD

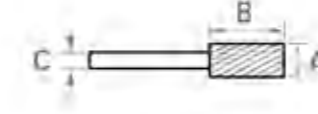


Suitable mandrel					1
Ø A	B	Ø C	Ø 3 mm	Ø 6 mm	
8	25	3.2	161 911	161 921	1
13	25	3.2	161 911	161 921	
13	38	3.2	161 913	161 927	

ACCESSORIES

ACCESSORIES

## POLISHING POINTS FELT



### Area of use

Polishing in areas which are difficult to access

### Tool

Variable speed straight grinders

Also available in a smaller size with 3mm shaft.

Type FPZY

Dimensions (mm)			Specification	rpm		10
Ø A	B	Ø C	Medium	opt.	max.	
6	10	3	189 703	16,000	32,000	10
8	10	3	189 723	12,000	24,000	
10	14	6	189 743	10,000	20,000	
15	20	6	189 763	6000	12,000	
20	25	6	189 783	5000	10,000	





# CHAPTER 6.3

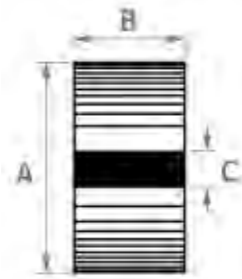
## WENDT UNMOUNTED FELT FLAP WHEELS

WHY G-WENDT?

**THE HIGHEST  
PRODUCT  
QUALITY**

**PATENTED FELT  
PRODUCTS**

## THREADED FLAP WHEELS M14 FELT



### Area of use

For mirror polishing of concave and convex surfaces..

### Tool

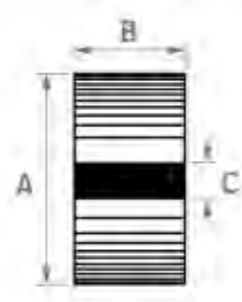
Angle polishers

Type FLS M14

Dimensions (mm)			Specification		rpm		
Ø A	B	Ø C	Soft D5/H25	Medium D5/H40	opt.	max.	
115	20	M14	346 040	346 041	1650	8500	2
125	20	M14	346 042	346 043	1520	7700	

## UNMOUNTED FLAP WHEELS FELT

Brushes



### Area of use

High-flexibility polishing for irregular shapes and contours.

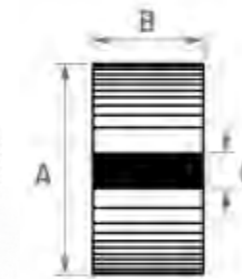
### Tool

Bench grinders

Type FLB

Dimensions (mm)			Specification		rpm		
Ø A	B	Ø C	Soft D5/H25	Medium D5/H40	opt.	max.	
150	50	25	346 611	346 612	1250	3200	1
150	75		346 631	346 632	1250	3200	
200	50		346 861	346 862	950	2400	
200	75		346 881	346 882	950	2400	
200	100		346 901	346 902	950	2400	
200	150		346 921	346 922	950	2400	

## UNMOUNTED FLAP WHEELS FELT



### Area of use

Mirror polishing of large surfaces.

### Tool

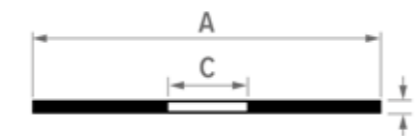
Bench grinders

Our unmounted flap wheels are also available with an MDF core. The MDF core is universal and fits all conical spindles.

Type FLS

Dimensions (mm)			Specification		rpm		
Ø A	B	Ø C	Soft D5/H25	Medium D5/H40	opt.	max.	
100	25	25	346 461	346 462	1900	3700	1
100	30		346 021	346 022	1900	3700	
150	25		346 051	346 052	1250	3200	
150	50		346 111	346 112	1250	3200	
150	75		346 131	346 132	1250	3200	
200	25		346 301	346 302	950	2400	
200	50		346 361	346 362	950	2400	
200	75		346 381	346 382	950	2400	
200	100		346 401	346 402	950	2400	
200	150		346 421	346 422	950	2400	

## POLISHING DISCS FELT



### Area of use

Mirror polishing.

### Tool

Bench grinders

Type FPS

Dimensions (mm)			Specification		rpm		
Ø A	B	Ø C	H60	H68	opt.	max.	
150	25	10	346 969	-	1300	3800	1
160	6	25	-	346 959	1100	3500	
200	25	10	346 989	-	1000	3000	



# CHAPTER 6.4

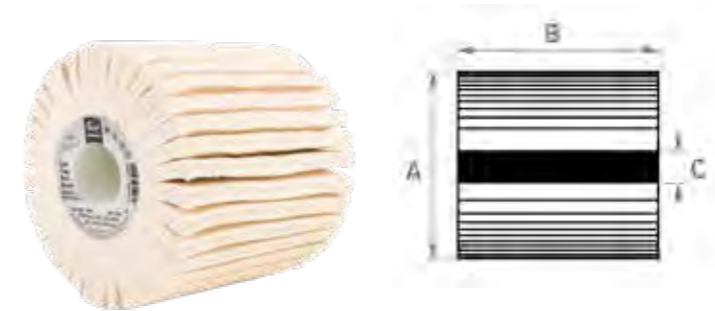
## WENDT FELT FLAP ROLLS

### WHY G-WENDT?

**PATENTED  
FELT  
PRODUCTS**

**MADE IN  
GERMANY**

## FLAP ROLLS FELT



### Area of use

For mirror polishing of all metals (in combination with a paste).

### Tool

Finishing machines

Ideal in combination with the WENDT FPM230. See Chapter 7.

Type FW

Dimensions (mm)			Standard Flexibility		Extra flexibility	rpm		
Ø A	B	Ø C	Soft D5/H25	Medium D5/H40	Soft D3/H25	opt.	max.	
100	50	19	323 801	323 802	323 806	1900	3700	2
100	100	19	323 821	323 822	323 826	1900	3700	1
100	100	M14	323 881	323 882	323 885	1900	3700	
110	100	19	323 930	323 931	323 932	1900	3700	

## FLAP ROLL BRUSHES FELT



### Area of use

For mirror polishing of all metals (in combination with a paste)- including irregular surfaces.

### Tool

Finishing machines

Type FWG

Dimensions (mm)			Standard Flexibility		Extra flexibility	rpm		
Ø A	B	Ø C	Soft D5/H25	Medium D5/H40	Soft D3/H25	opt.	max.	
100	50	19	323 841	323 842	323 846	1900	3700	2
100	100	19	323 861	323 862	323 866	1900	3700	1
110	100	19	323 920	323 921	323 922	1900	3700	



# CHAPTER 7

## FINISHING & POLISHING MACHINE



### WHY G-WENDT?

**ONE MACHINE  
5 SOLUTIONS -  
UNIQUE FROM  
WENDT**

**MACHINE  
REMAINS  
COOL  
DURING USE**

**LONG-LASTING,  
DURABLE MACHINERY**

**ALWAYS  
MAINTAINS THE  
SET SPEED**





## GENERAL INFORMATION

- 1 machine – 5 solutions
- Variable uses
- Angle polisher for grinding, finishing and high-gloss polishing
- Made in Germany
- Adjustable speed
- Maximum insertion for discs up to 230 mm
- 1200 watts
- 900-2500 revs./min.
- 4 m cable
- 2.5 kg dead weight
- Choose either 230V with M14 spindle, or 110V with 5/8-11 spindle system
- Ergonomic

## BENEFITS

- Guaranteed quality, thanks to selected components – made in Germany.
- High-performance motor
- Considerable service life
- Low machine temperature
- Two-level gear reduction ensures that the set speed remains constant even under heavy contact pressure, by means of a maximum torque
- Variable speed regulation
- Extensive WENDT accessories
- Can be used as a roll, disc or belt grinding machine
- Secure holding
- Almost effortless work, thanks to tapered grip area
- Durability, thanks to the careful selection of all components used
- Impressive lifespan

## PROCESSING TASKS

- Grinding, finishing and high-gloss polishing for pipes, and flat or unevenly shaped workpieces
- Process surfaces up to mirror finish level

## MATERIALS THAT CAN BE PROCESSED

- Various materials, depending on the application and product

## APPLICATION AREAS

- Can be used as an angle polisher and linear finishing machine

## SAFETY INFORMATION

- Observe safety information on machine and products



## FPM230 'THE MACHINE'



Machine



Standard Accessories

### Area of use



A 5-in-1 solution is possible with our attachments!

# CHAPTER 7.1

## WENDT FMP230

### WHY G-WENDT?

THE 5-IN-1 MACHINE  
SOLUTION

QUALITY  
PRODUCTS

### Type FPM230

	Item no.	Standard accessories	
FPM230 - Finishing & polishing machine, 230 V, 50 Hz, M14	999 923	Includes swivel-mounted holder, case and protective bracket	1
FPM230 - Finishing & polishing machine, 120 V, 60 Hz, 5/8-11"	999 924		







## FPM230 PLUS PRODUCT SET



### Area of use



Extensive introduction set (2in1) for processing surfaces up to a mirror finish..

The FPM230 can be used as an angle polisher and finishing machine with the accessories supplied!



2 in 1 solution as a set

Specification	Item no.	
FPM230 – 2 in 1 solution as a set – 230 V, 50 Hz, M14	999 925	1
FPM230 – 2 in 1 solution as a set – 120 V, 60 Hz, 5/8-11"	999 926	

Set contents

Components	Item no. M14		Item no. 5/8-11"
FPM230	-	1	-
Tool case	-		-
Flap roll, Type LW, 110 x 100 mm, grain 80	323 224		323 104
Combined non-woven flap roll, Type KW, 110 x 100 mm, fine / 150	323 515		323 455
Non-woven flap roll, Type VW, 110 x 100 mm, very fine	323 718		323 753
Felt brush roll Type FWG, 110 x 100 mm, D5H25	323 870		323 871
Felt flap discs, Type FG27, 125 mm, D5H25 & D5H40	249 921		245 641
	249 922		245 642
WENDT RED polishing compound	999 024		999 024
WENDT WHITE polishing compound	999 025		999 025





# CHAPTER 7.2

## WENDT FPM230 ATTACHMENTS

WHY G-WENDT?

PERFECT  
EXTENSION FOR  
THE WENDT  
FPM230

THE RIGHT  
PRODUCT  
FOR EVERY  
APPLICATION





## FPM230 PIPE FINISHING ATTACHMENT



### Area of use

For finishing pipes.

### Tool

FPM230

The pipe finishing attachment is supplied in a high-quality case, including a sanding belt set.

### PBS650 & PBS760

Variant	Insert	Band length	Item no.	
WENDT pipe finishing attachment PBS650, including tool case	M14	650 mm	999 932	1
WENDT pipe finishing attachment PBS650, including tool case	5/8-11"	650 mm	999 933	
WENDT pipe finishing attachment PBS760, including tool case	M14	760 mm	999 934	
WENDT pipe finishing attachment PBS760, including tool case	5/8-11"	760 mm	999 935	

## FPM230 BELT FILE ATTACHMENT



### Area of use

For processing narrow surfaces, and areas which are difficult to access.

### Tool

FPM230

The belt file attachment is supplied in a high-quality case, including a sanding belt set.

### BFS650

Belt file attachment for M14 threads	Insert	Band length	Item no.	
WENDT belt file attachment 650 - BFS650	M14	650 mm	999 936	1
WENDT belt file attachment 650 - BFS650	5/8-11"	650 mm	999 937	

## FPM230 FILLET WELD ATTACHMENT



### Area of use

The extended angle grinder arm. For processing areas which are difficult to access.

### Tool

FPM230

The fillet weld attachment is supplied in a high-quality case, including a disc set.

### WENDT FWG300

Type	Arm length	Item no.	
WENDT FWG300, M14	300 mm	999 941	1
WENDT FWG300, 5/8-11"	300 mm	999 939	





# CHAPTER 7.3

## WENDT FPM230 ACCESSORIES

WHY G-WENDT?

LARGE  
SELECTION OF  
PRODUCTS

CERTIFIED  
PRODUCTS



## SANDING BELT SET

for pipe finishing and belt file attachments



### Area of use

Depending on the set: For processing pipes and/or tiny areas, and areas which are difficult to access

### Tool

FPM230+pipe finishing attachment | Belt file attachment

Each specification is also separately available in a pack of 5!

Sanding belts in set

Variant	Band width	Band length	Item no.	
Sanding belt set for PBS650	15 & 40 mm	650 mm	999 962	1
Sanding belt set for PBS760	15 & 40 mm	760 mm	999 963	1
Sanding belt set for BFS650	6 & 12 mm	650 mm	999 964	1

Each set contains the following belts:

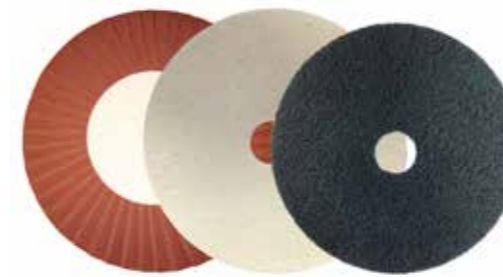
5 x ceramic sanding belts

5 x high-tech sanding belts

3 x SCM Sanding belts

## GRINDING AND POLISHING SET

for the fillet weld attachment



### Area of use

For processing areas which are difficult to access.

### Tool

FPM230+ Fillet weld attachment

Grinding & polishing set

Variant	Item no.	
Grinding & polishing set	999 942	1

Included in set

Description	Specification	Dimensions (mm)			Item no.	Max. rpm.	
		Ø A	B	Ø C			
Folded flap disc, Type FS	Aluminium oxide, K80	160	10	25	323 632	5500	1
Polishing disc	Felt H68	160	6	25	346 959	5500	
Unitised discs	9A Coarse	150	3	25	348 703	6.000	





## PLASTIC TOOL CASE

for WENDT FPM230



Type	Item no.	
Tool case	999 927	1

## WHEEL ARBOR 100 MM

for WENDT FPM230



Type	Item no.	
M14	999 929	1
5/8-11"	999 930	





# CHAPTER 8

## SOLID CARBIDE BURRS

### WHY G-WENDT?

COMPLETE PRODUCT  
SERIES, HIGH QUALITY, LONG  
LIFESPAN, MULTIPLE CUT  
PATTERNS

OPPORTUNITY  
TO PROVIDE  
CUSTOMER-  
SPECIFIC MILLING  
MACHINES





## GENERAL INFORMATION

- Best materials
- Precisely manufactured and balanced
- Various shapes, sizes and tooth systems for a wide variety of applications

## BENEFITS

- Smooth operation
- User-friendly
- Long lifespan
- Fast and aggressive material removal
- Also suitable for areas that are difficult to reach, thanks to extended shafts

## PROCESSING TASKS

- Fast material removal

## MATERIALS THAT CAN BE PROCESSED

- Steel
- Stainless steel
- Cast iron
- Carbon fibre bond materials
- Plastic
- Fibreglass
- Aluminium
- Non-magnetic metals

## APPLICATION AREAS

- Foundries
- Ship and aeroplane building, tool construction
- Machining and deburring
- Preparation for welding, removing welding seams

## SAFETY INFORMATION

- Observe RPM and maximum working speed

# DOUBLE CUT



**Area of use**

Fast material removal, good structuring.

**Tool**

Straight grinders

Shape	Dimensions (mm)			Standard shank		150 mm long shaft		
	Ø A	B	Ø C	Type	Item no.	Type	Item no.	
SA - Cylinder	6	16	6	SA-1M	965 500	-	-	-
	9.5	19	6	SA-3M	965 509	SA-3ML150	965 512	1
	12.7	25	6	SA-5M	965 515	SA-5ML150	965 518	1
	3	14	3	SA-43M	965 524	-	-	-
SB - End Cut Cylinder	9.5	19	6	SB-3M	965 559	SB-3ML150	965 562	1
	6	16	6	SC-1M	965 590	-	-	-
SC - Radius End Cylinder	9.5	19	6	SC-3M	965 599	SC-3ML150	965 602	1
	12.7	25	6	SC-5M	965 605	SC-5ML150	965 608	1
	3	14	3	SC-42M	965 617	-	-	-
SD - Ball	6	5	6	SD-1M	965 640	-	-	-
	9.5	8	6	SD-3M	965 649	SD-3ML150	965 652	1
	12.7	11	6	SD-5M	965 658	-	-	-
	3	2.5	3	SD-42M	965 667	-	-	-
SE - Oval	6	9.5	6	SE-1M	965 690	-	-	-
	9.5	16	6	SE-3M	965 696	-	-	-
	12.7	22	6	SE-5M	965 702	SE-5ML150	965 705	1
	3	5.5	3	SE-41M	965 711	-	-	-
SF - Radius End Tree	6	16	6	SF-1M	965 740	-	-	-
	9.5	19	6	SF-3M	965 746	SF-3ML150	965 749	1
	12.7	25	6	SF-5M	965 752	SF-5ML150	965 755	1
	3	12.7	3	SF-42M	965 758	-	-	-
SG - Pointed Tree	6	16	6	SG-1M	965 780	-	-	-
	9.5	19	6	SG-3M	965 786	SG-3ML150	965 789	1
	12.7	25	6	SG-5M	965 792	SG-5ML150	965 795	1
	3	12.7	3	SG-44M	965 804	-	-	-
SL - Radius End Taper	6	16	6	SL-1M	965 860	-	-	-
	9.5	27	6	SL-3M	965 869	SL-3ML150	965 872	1
	12.7	28	6	SL-4M	965 875	-	-	-
	3	12.7	3	SL-42M	965 883	-	-	-
SM - Cone	6	12.7	6	SM-1M	965 900	-	-	-
	9.5	16	6	SM-4M	965 906	-	-	-
	12.7	22	6	SM-5M	965 909	-	-	-
	3	11	3	SM-42M	965 912	-	-	-

# POWERMAX HDC



**Area of use**

Extremely aggressive material removal

**Tool**

Straight grinders

Shape	Dimensions (mm)			Standard shank	
	Ø A	B	Ø C	Type	Item no.
SA - Cylinder	9.5	19	6	SA-3MHDC	965 510
	12.7	25		SA-5MHDC	965 516
	-	-		-	-
SB - End Cut Cylinder	9.5	19	6	SB-3MHDC	965 560
	-	-		-	-
SC - Radius End Cylinder	9.5	19	6	SC-3MHDC	965 600
	12.7	25		SC-5MHDC	965 606
	-	-		-	-
SD - Ball	9.5	8	6	SD-3MHDC	965 650
	12.7	11		SD-5MHDC	965 659
	-	-		-	-
SE - Oval	9.5	16	6	SE-3MHDC	965 697
	12.7	22		SE-5MHDC	965 703
	-	-		-	-
SF - Radius End Tree	9.5	19	6	SF-3MHDC	965 747
	12.7	25		SF-5MHDC	965 753
	-	-		-	-
SG - Pointed Tree	9.5	19	6	SG-3MHDC	965 787
	12.7	25		SG-5MHDC	965 793
	-	-		-	-
SL - Radius End Taper	9.5	27	6	SL-3MHDC	965 870
	12.7	28		SL-4MHDC	965 876
	-	-		-	-
SM - Cone	12.7	22	6	SM-5MHDC	965 910
	-	-		-	-
	-	-		-	-




## NON FERROUS








### Area of use

Open flutes resist loading on aluminum, brass and fiberglass.

### Tool

Straight grinders 

Shape	Dimensions (mm)			Standard shank		
	Ø A	B	Ø C	Type	Item no.	
SA - Cylinder 	9.5	19	6	SA-3MNF	965 511	1
	12.7	25		SA-5MNF	965 517	
	-	-		-	-	
SC - Radius End Cylinder 	9.5	19	6	SC-3MNF	965 601	1
	12.7	25		SC-5MNF	965 607	
	-	-		-	-	
SD - Ball 	9.5	8	6	SD-3MNF	965 651	1
	12.7	11		SD-5MNF	965 660	
	-	-		-	-	
SF - Radius End Tree 	9.5	19	6	SF-3MNF	965 748	1
	12.7	25		SF-5MNF	965 754	
	-	-		-	-	







## GENERAL INFORMATION

- a whole range of sets in the surface processing sector for metals, non-ferrous metals and other materials
- unique products
- The perfectly co-ordinated products can be integrated into your work process without complications
- Well-thought out and perfectly arranged sets
- User-oriented sets
- User-friendly packaging

# CHAPTER 9

## KITS & ACCESSORIES

### WHY G-WENDT?

**PERFECTLY ARRANGED  
SETS FOR A WIDE RANGE  
OF APPLICATIONS**

**THE HIGHEST  
PRODUCT QUALITY  
AND WELL-  
THOUGHT OUT  
PACKAGING**





## 3-STEP FINISHING SET



### Area of use

In 3 steps create surface with a mirror finish.

### Tool

Angle grinders + angle polishers

Includes WENDT WHITE polishing compound

### 3-Step Finishing Set

Dimensions	Set no.	
Ø 115 mm	999 959	1
Ø 125 mm	999 956	1

### Set contents

Product	Possible uses	Specification	Item no. Ø115		Item no. Ø125
Hybrid discs [Step 1]	For removing welding seams	Medium/russet	245 173	1	245 183
Unitised discs [Step 2]	For removing light scratches	4S-Very Fine	245 819	1	245 839
Felt polishing discs [Step 3]	For surface polishing	Soft D5/H25	245 611	1	245 631
WENDT White polishing compound	-	WHITE	999 025	1	999 025







## POWERFLEX SET



### Area of use

Aggressive material removal, including final touches – this set provides flap discs for all situations!

### Tool

Angle grinders

Powerflex Set

Dimensions	Item no.	
Ø 115 mm	999 943	1
Ø 125 mm	999 944	1

Set contents

Product	Line	Granulation	Item no. Ø115		Item no. Ø125
HiTec	KÖLN	Zircon X40	236 112	1	236 132
Powerflex	KÖLN	Ceramic K40	229 412	1	229 432
Powerflex	NEW YORK	Zircon X40	229 112	1	229 132
Powerflex	RIO	Zircon E40	229 712	1	229 732



## STEP FINISHING KIT

With 3mm shaft



### Area of use

Rough grinding, matting, structure or mirror finish polishing of areas which are difficult to access.

### Tool

Straight grinders

The high-quality plastic box is waterproof and suitable for reuse.

Step Finishing Kit (3mm)

Dimensions (mm)	Item number	
Diverse	999 946	1

Set contents

Description	Dimensions (mm)	Granulation	Item number
Mini flap wheels - Type WM	10x10x3	120	103 007
Mini flap wheels - Type WM	20x10x3	80	103 225
Mini flap wheels - Type WM	20x10x3	120	103 227
Non-woven flap wheels - Type WV	20x20x3	very fine	107 023
Combined non-woven flap wheels - Type WVK	20x20x3	fine/150	192 504
Felt flap wheels - Type FF	20x10x3	D2H40	188 112
Felt flap wheels - Type FF	20x20x3	D2H40	188 122
WENDT WHITE polishing compound	-	-	-





## STEP FINISHING KIT

With 6mm shaft



### Area of use

From rough grinding to matting and structuring to high-gloss polishing.

### Tool

Straight grinders

Includes WENDT WHITE & WENDT RED polishing compounds

### Step Finishing Kit (6mm)

Set no.	Icon
999 957	1

### Set contents

Description	Type	Art. Nr.	Icon
Zirconia flap bands	LH30206R060	151 124	1
Flap wheels	WF40206120	100 807	
Interleaf flap wheels	WVK40206M080	190 561	
	WV40206M	106 141	
Non-woven flap wheels	WV40206VF	106 143	
	WV40206SF	106 144	
Expanding Drum for flap bands	E30206	150 953	
Unitised finishing wheels	US401264SVF	106 807	
Felt flap wheel	FF40206D2H25	187 736	
Felt flap wheel in brush shape	FFB40206D2H40	188 597	
Polishing compounds	WENDT RED	999 024	
	WENDT WHITE	999 025	



## FLAP BANDS SET



### Area of use

Aggressive material removal and quick deburring.

### Tool

Straight grinders

Observe running direction of flap bands!

### Flap Bands Set

Dimensions (mm)	Item number	Icon
30x30	999 977	1

### Set contents

Description	Type		Item no.	Icon
Flap bands	30x30	Ceramic K40	152 162	1
		Ceramic K60	152 164	1
		Ceramic K80	152 165	1
		Zircon R40	151 162	1
		Zircon R60	151 164	1
		Zircon R80	151 165	1
Expanding Drum	30x30x6		150 955	1





## FELT POLISHING KIT

with 6mm shaft



FELT POLISHING KIT

Set no.	
999 958	1

**Area of use**

Polishing (high-gloss | mirror finish).

**Tool**

Variable speed straight grinders

Includes WENDT WHITE polishing compound

Set contents

Description	Type	Item no.	
Felt flap wheel	FF20206D2H25	187 621	1
	FF40306D3H25	187 741	
	FF40306D3H40	187 742	
Felt flap wheel in brush shape	FFB40306D3H25	188 601	
Felt cartridge rolls, straight	FR122532	159 661	
Felt cartridge rolls, full taper	FKR132532	160 801	
Cartridge roll mandrel	SRD32196	161 921	
Polishing compound	WENDT WHITE	999 025	

## SET FELT



Felt set

Dimensions (mm)	Item number	
Diverse	999 978	1

Set contents

Item	Dimensions (mm)	Felt	Item number	
Felt flap discs Type FG27	125x22.23	D5H25	245 631	1
Felt flap wheel Type FF	40x20x6	D3H40	187 732	
Felt flap wheel Type FF	40x20x6	D2H25	187 736	
White polishing compound	-	-	999 025	



## WENDT SAMPLE CASE



WENDT sample case

Set no.	
999 955	1

**Area of use**

The sample case contains the most popular products for all areas of use.

## POLISHING COMPOUNDS



**Area of use**

WENDT RED: Pre-polishing  
WENDT WHITE: High-gloss polishing

Type	Item no.	
WENDT RED	999 024	1
WENDT WHITE	999 025	



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