

G-WENDT





DEALER PORTFOLIO

THE FAST ROUTE TO THE RIGHT TOOL

Clarity is essential in day-to-day consulting. Dealers and users need solutions that are easy to understand, work reliably and are available at the right time.

That is exactly why the G-WENDT dealer portfolio was created.

It offers a selected product range for typical cleaning, grinding, finishing and polishing tasks - not as a complete main catalogue, but as a practical guide to products that have proven themselves in use and cover a wide range of applications in the specialist trade, skilled trades and industry.

It is backed by more than 50 years of experience in surface technology - and by our commitment to making product selection, application and consulting easier.

We are also pleased to support you with application expertise, product recommendations, training and personal consulting.

G-WENDT
Grinding and polishing tools since 1971

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G-WENDT

ANGLE GRINDER

CLEANING DISCS

REX FLEX BLACK CLEANING DISC ON FIBREGLASS BACKING

Flexible cleaning disc for removing paint, rust, temper colours, adhesive residues and scale. The open structure reduces clogging and supports controlled work on different materials.

STEEL | STAINLESS STEEL | ALUMINIUM | PLASTICS | WOOD & FIBREGLASS

ANGLE GRINDER

The open structure significantly reduces clogging. Increased flexibility ensures enhanced working comfort - with very good stock removal and durability.



RF G27 B

DIMENSIONS (MM)		S-COARSE	RPM OPT.	RPM MAX.	
Ø A	Ø B				
115	22.23	**245 401**	6,000	11,000	5
125		**245 403**	5,600	9,800	

REX FLEX PURPLE CLEANING DISC ON FIBREGLASS BACKING

A firmer cleaning disc with very good service life and strong cleaning performance. Its robust structure is particularly suitable for demanding cleaning work on steel, stainless steel and aluminium.

STEEL | STAINLESS STEEL | ALUMINIUM

ANGLE GRINDER

The open structure significantly reduces clogging. Increased flexibility ensures enhanced working comfort with very good stock removal and durability.



RF G27 P

DIMENSIONS (MM)		ARTICLE NUMBER	M/S	RPM MAX.	
Ø A	Ø B				
115	22.23	**245 417**	80	13,300	10
125		**245 418**		12,250	

CUTTING DISCS

KÖLN CUTTING DISCS FOR STAINLESS STEEL & STEEL

Outstanding cutting performance and excellent service life on steel and stainless steel (INOX).

Advantages:
- Fast and clean results
- Particularly comfortable handling
- Free from iron and sulphur

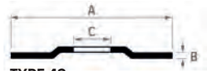
STAINLESS STEEL (INOX) | STEEL

ANGLE GRINDER

Ideal for cutting: sheets, profiles, solid and round materials.



TYPE 41



TYPE 42



T1 | T2

TYPE 42	DIMENSIONS (MM)			SPECIFICATION	ARTICLE NUMBER	RPM MAX.	
	Ø A	B	Ø C				
41	115	1.0	22.23	A46U-BF	**270 306**	13,300	25
	125				**270 307**	12,250	
42	230	1.9			**270 345**	6,650	

NEW YORK CUTTING DISCS FOR STAINLESS STEEL & STEEL

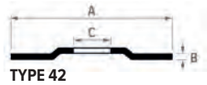
These cutting discs guarantee strong cutting performance and maximum service life. Suitable without restriction for steel and stainless steel (INOX). Thin cutting discs of the NEW YORK line are also particularly low in vibration and free from iron and sulphur.

STAINLESS STEEL (INOX) | STEEL

ANGLE GRINDER



TYPE 41



TYPE 42



T1 | T2

TYPE	DIMENSIONS (MM)			SPECIFICATION	ARTICLE NUMBER	RPM MAX.	
	Ø A	B	Ø C				
41	115	1.0	22.23	AS60V-BF	**270 206**	13,300	25
	125				**270 207**	12,250	
		1.5		AS60V-BF	**270 212**		
42	230	1.9		A30U-BF	**270 245**	6,650	

RIO CUTTING DISCS
FOR STAINLESS STEEL & STEEL

High cutting performance combined with very good service life.

Advantages:
- Suitable without restriction for steel and stainless steel (INOX)
- Thin cutting discs from the RIO line are particularly energy-efficient and therefore also suitable for cordless angle grinders

STAINLESS STEEL (INOX) | STEEL

ANGLE GRINDER

Ideal for cutting:
sheets, profiles and solid materials.





T1

TYPE	DIMENSIONS (MM)			SPECIFICATION	ARTICLE NUMBER	RPM MAX.	
	Ø A	B	Ø C				
41	115	1.0	22.23	A60Q-BF	**270 406**	13,300	50
	125				**270 407**	12,250	
		1.5		A60Q-BF	**270 412**		
	230	1.9		A46S-BF	**270 415**	6,650	25

KÖLN ELASTIC GRINDING DISCS
FOR STAINLESS STEEL & STEEL

This elastic grinding disc is more flexible and comfortable than conventional grinding discs. It enables aggressive stock removal at high grinding performance while reducing vibration, noise and dust generation.

Advantages:
- Suitable for stainless steel (INOX), steel and aluminium
- Reduced vibration, noise and dust generation
- High working comfort
- Aggressive stock removal

STAINLESS STEEL (INOX) | STEEL | ALUMINIUM

ANGLE GRINDER

No backing pad required.



S7

DIMENSIONS (MM)			SPECIFICATION	ARTICLE NUMBER	RPM MAX.	
Ø A	B	Ø C				
115	5	22.23	PA33P-BF	**270 676**	13,300	14
125			PA33P-BF	**270 678**	12,250	

NEW YORK GRINDING DISCS
FOR STAINLESS STEEL & STEEL

Aggressive material removal and excellent service life on both steel and stainless steel (INOX).

Advantages:
- Fast results
- Very long service life
- Free from iron and sulphur

STAINLESS STEEL (INOX) | STEEL

ANGLE GRINDER

Ideal for:
weld seam processing, deburring, chamfering or surface grinding.



S7

DIMENSIONS (MM)			SPECIFICATION	ARTICLE NUMBER	RPM MAX.	
Ø A	B	Ø C				
125	6.5	22.23	A30N-BF	**270 278**	12,250	10

NEW YORK GRINDING DISCS
FOR STEEL

This tool provides high stock removal and good service life on steel. Excellent removal results are achieved even on low-power angle grinders and at low contact pressure.

Advantages:
- Fast on steel
- Free from iron and sulphur

STEEL

ANGLE GRINDER



S7

DIMENSIONS (MM)			SPECIFICATION	ARTICLE NUMBER	RPM MAX.	
Ø A	B	Ø C				
125	6.5	22.23	A30P-BF	**270 178**	12,250	10

RIO GRINDING DISCS
FOR STAINLESS STEEL & STEEL

Aggressive material removal and excellent service life on both steel and stainless steel (INOX).

Advantages:
- Fast results
- Very long service life

STAINLESS STEEL (INOX) | STEEL

ANGLE GRINDER



S7

DIMENSIONS (MM)			SPECIFICATION	ARTICLE NUMBER	RPM MAX.	
Ø A	B	Ø C				
125	6.5	22.23	A24P-BF	**270 778**	12,250	10

KÖLN HITEC
ZIRCONIA

This flap disc is characterised by a particularly high density of flaps and provides comfortable, controlled grinding, especially during finishing. The high material content ensures very good service life.

STEEL | STAINLESS STEEL (INOX)

ANGLE GRINDER

For particularly aggressive stock removal, we recommend standard zirconia or ceramic flap discs.





GH29 (CONICAL 15°)

DIMENSIONS (MM)		ZIRCONIA			RPM MAX.	
Ø A	Ø B	X40	X60	X80		
125	22.23	**236 132**	**236 133**	**236 134**	9,600	10

KÖLN POWERFLEX
CERAMIC

This flap disc is particularly suitable for hard-to-machine materials thanks to its aggressive, self-sharpening ceramic grain. Ideal for weld seam processing, deburring, chamfering and surface grinding.

Advantages:
- High stock removal performance
- Lower thermal load than conventional flap discs
- Particularly low vibration and time-saving
- Easy handling

STEEL | STAINLESS STEEL (INOX) | ALUMINIUM

ANGLE GRINDER

Best results with high-performance angle grinders.





G19 (CONICAL 15°)

DIMENSIONS (MM)		CERAMIC			RPM MAX.	
Ø A	Ø B	K40	K60	K80		
115	22.23	**229 412**	**229 413**	**229 414**	13,300	10
125		**229 432**	**229 433**	**229 434**	12,250	

KÖLN FLEXIBLE FLAP DISC
CERAMIC

This flexible flap disc offers excellent stock removal and enables comfortable, safe working - even when processing corners and edges.

Advantages:
- Reduced grinding time
- Improved grinding feel

STEEL | STAINLESS STEEL (INOX) | ALUMINIUM

ANGLE GRINDER





G28 FLEX (FLAT)

DIMENSIONS (MM)		CERAMIC		RPM MAX.	
Ø A	Ø B	K40	K60		
125	22.23	**228 332**	**228 333**	12,250	10



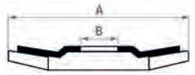
NEW YORK POWERFLEX
ZIRCONIA

These flap discs impress with aggressive material removal and excellent service life. One of the best tools for both steel and stainless steel (INOX).

Ideal for:
Weld seam processing, deburring, chamfering and surface grinding
- Consistent aggressiveness throughout its lifetime
- Outstanding service life and removal performance
- Particularly low vibration
- Maximum efficiency

STEEL | STAINLESS STEEL (INOX)

ANGLE GRINDER







G29 (CONICAL 15°)

DIMENSIONS (MM)		ZIRCONIA					RPM MAX.	
Ø A	Ø B	X36	X40	X60	X80	X120		
115	22.23	**229 111**	**229 112**	**229 113**	**229 114**	**229 116**	13,300	10
125		**229 131**	**229 132**	**229 133**	**229 134**	**229 136**	12,250	
178		**–**	**229 142**	**229 143**	**229 144**	**229 146**	8,500	



G28 (FLAT)

DIMENSIONS (MM)		ZIRCONIA					RPM MAX.	
Ø A	Ø B	X36	X40	X60	X80	X120		
125	22.23	**228 131**	**228 132**	**228 133**	**228 134**	**228 136**	12,250	10



G27 (CONICAL 8°)

DIMENSIONS (MM)		ZIRCONIA					RPM MAX.	
Ø A	Ø B	X36	X40	X60	X80	X120		
115	22.23	**227 111**	**227 112**	**227 113**	**227 114**	**227 116**	13,300	10
125		**227 131**	**227 132**	**227 133**	**227 134**	**227 136**	12,250	
178		**–**	**227 142**	**227 143**	**227 144**	**227 146**	8,500	

RIO POWERFLEX ZIRCONIA

These flap discs offer good service life and high material removal performance.

Ideal for:
weld seam processing, deburring, chamfering and surface grinding

STEEL | STAINLESS STEEL (INOX)

ANGLE GRINDER



G19 (CONICAL 15°)

DIMENSIONS (MM)		ZIRCONIA			RPM MAX.	
Ø A	Ø B	E40	E60	E80		
115	22.23	229 712	229 713	229 714	13,300	10
125		229 732	229 733	229 734	12,250	

NEW YORK POWERFLEX ZIRCONIA REDUCED FIBREGLASS BACKING

Ideal for working on edges, corners and hard-to-reach areas.

STEEL | STAINLESS STEEL (INOX)

ANGLE GRINDER



G17 (CONICAL 8°)

DIMENSIONS (MM)		ZIRCONIA			RPM MAX.	
Ø A	Ø B	R40	R60	R80		
125	22.23	240 832	240 833	240 834	12,250	10

FIBRE DISCS ZIRCONIA

Our fibre discs are suitable for a wide range of grinding tasks in industry and trade - on both angle grinders and cordless angle grinders. The zirconia alumina version is designed especially for coarse grinding tasks and offers high stock removal and good service life.

STEEL | STAINLESS STEEL (INOX)

ANGLE GRINDER

Fibre discs with ceramic grain are available upon request.



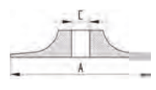


RFD

DIMENSIONS (MM)		ZIRCONIA				RPM MAX.	
Ø A	Ø B	Z36	Z60	Z80	Z120		
115	22.23	264 412	264 415	264 416	264 418	13,300	50
125		264 422	264 425	264 426	264 428	12,250	
180		264 442	264 445	264 446	264 448	8,500	

› ACCESSORIES

BACKING PAD FOR FIBRE DISCS





BP

DIMENSIONS (MM)		SPECIFICATION	ARTICLE NUMBER	RPM MAX.	
Ø A	Ø C				
115	M14	Standard (soft)	263 225	13,300	1
		Heavy Duty (hard)	263 244		
125		Standard (soft)	263 229	12,250	
		Heavy Duty (hard)	263 246		
180		Standard (soft)	263 235	8,500	
		Heavy Duty (hard)	263 248		

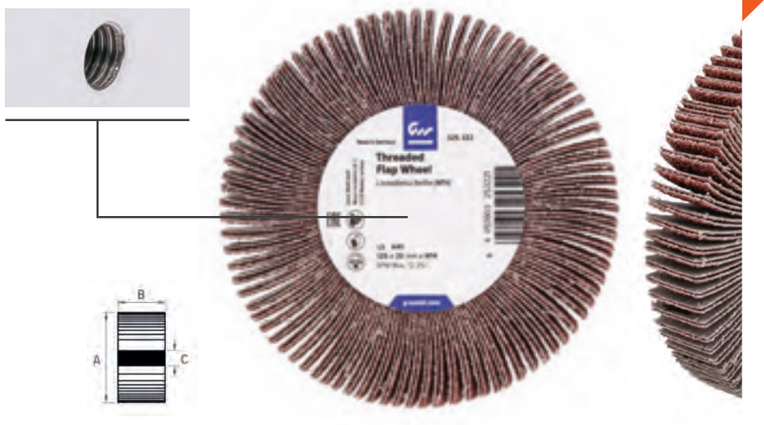
THREADED FLAP WHEELS M14

THREADED FLAP WHEELS M14
ALUMINIUM OXIDE

The all-rounder for coarse to fine grinding.

STEEL

ANGLE GRINDER



LSM14

DIMENSIONS (MM)			ALUMINIUM OXIDE				RPM MAX.	
Ø A	B	Ø C	A40	A60	A80	A120		
125	20	M14	**325 322**	**325 324**	**325 325**	**325 327**	12,250	2



TWINPOWER

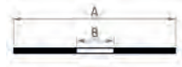
TWINPOWER
CERAMIC
WITH OPENINGS

The abrasive disc can be used on both sides and is suitable for edges, chamfers, weld seams and narrow grooves. Viewing and cooling openings provide better control during work, while the self-sharpening ceramic grain ensures aggressive stock removal and consistent performance. For safe, comfortable use, we recommend a suitable TWINPOWER adapter.

STEEL | STAINLESS STEEL (INOX) | ALUMINIUM

ANGLE GRINDER

5/8-11" thread available upon request.





TPL

DIMENSIONS (MM)		CERAMIC			RPM MAX.	
Ø A	Ø B	K40	K60	K80		
125	M14	**260 221**	**260 223**	**260 224**	12,250	10

› ACCESSORIES



STAINLESS STEEL ADAPTER

TWINPOWER Adapter M14 made of stainless steel.	ARTICLE NUMBER	
	261 290	1

Only suitable for a limited number of applications.



PLASTIC ADAPTER

TWINPOWER Adapter M14 made of plastic.	ARTICLE NUMBER	
	261 291	1

HYBRID FLAP DISCS

HYBRID FLAP DISCS

This tool combination enables fast stock removal, cooler grinding and excellent, consistent finishing results.

Advantages:
- Time-saving
- Grinding and finishing in a single step
- Controlled material removal
- Uniform grinding result
- Lower heat generation increases tool life

STAINLESS STEEL (INOX) | STEEL | ALUMINIUM | TITANIUM

ANGLE GRINDER





HG29 (CONICAL)

DIMENSIONS (MM)		SPECIFICATION	RPM OPT.	RPM MAX.	
Ø A	Ø B	Medium			
115	22.23	**245 173**	7,000	13,300	5
125		**245 183**	6,500	12,250	



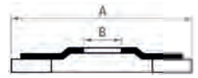
POLYPOWER

POLYPOWER INTERLEAVED

These tools are ideal for processing large surfaces and for use with a variable-speed angle grinder. Densely packed flaps also ensure long service life.

STAINLESS STEEL (INOX) | STEEL | ALUMINIUM | TITANIUM

ANGLE GRINDER





GK (FLAT)

DIMENSIONS (MM)		SPECIFICATION			RPM OPT.	RPM MAX.	
Ø A	Ø B	A80 I Medium	A150 I Fine	A240 I Very Fine			
115	22.23	**245 013**	**245 016**	**245 018**	3,300	8,500	5
125		**245 033**	**245 036**	**245 038**	3,000	7,700	

POLYPOWER

From coarse to fine grinding, these tools cover a wide range of applications. They are used for final surface treatment, cleaning and versatile finishing work on large areas.

STAINLESS STEEL (INOX) | STEEL | ALUMINIUM | TITANIUM

ANGLE GRINDER





GV (FLAT)

DIMENSIONS (MM)		SPECIFICATION			RPM OPT.	RPM MAX.	
Ø A	Ø B	A-Medium	A-Fine	A-Very Fine			
115	22.23	**245 212**	**245 214**	**245 215**	3,300	8,500	5
125		**245 232**	**245 234**	**245 235**	3,000	7,700	

1.10

FLAP DISCS SCM

FLAP DISCS SCM

These tools are made of durable nylon fibres and deliver consistent surface results throughout their service life. Thanks to their flexibility, they also adapt to contours.

From coarse to fine grinding, with consistently high grinding performance and service life - for trade and industry:

- Final surface finishing
- Fine grinding of large areas
- Cleaning weld seams
- Removing temper colours
- Structuring

STAINLESS STEEL (INOX) | STEEL | ALUMINIUM | TITANIUM

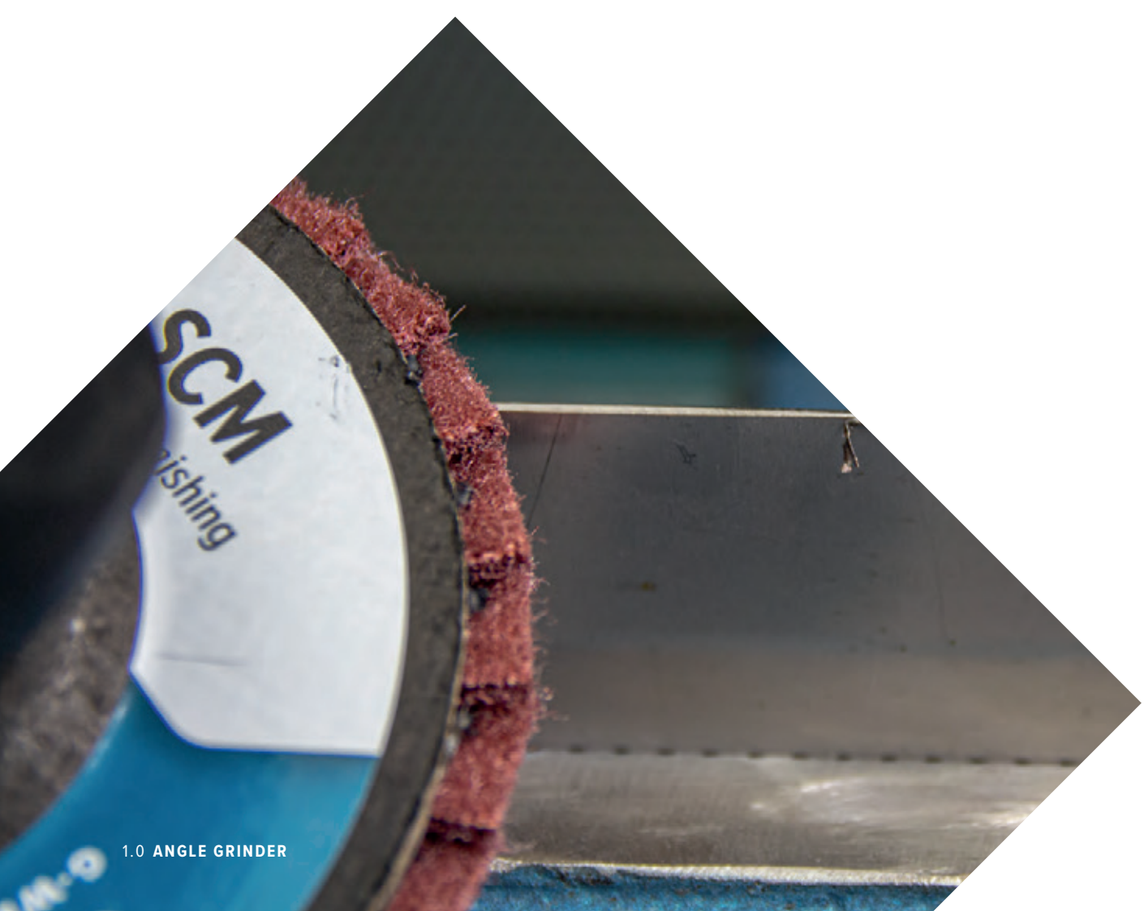
ANGLE GRINDER



SCM G27 (CONICAL 8°)

DIMENSIONS (MM)		SPECIFICATION		RPM OPT.	RPM MAX.	
Ø A	Ø B	Coarse | Light Brown	Medium | Reddish Brown			
115	22.23	245 431	245 432	5,800	13,300	10
125		245 451	245 452	5,300	12,250	





1.11

UNITIZED FINISHING DISCS

UNITIZED
FINISHING DISC

The combination of non-woven abrasive and fibreglass backing provides high stability and enables easy use on angle grinders.

The different versions cover a wide spectrum of applications:

- Removing light scratches
- Edge breaking
- Surface unification and excellent finishing of large areas.

STEEL | STAINLESS STEEL (INOX)

ANGLE GRINDER

Ideal surface preparation before polishing.





UG27 (FLAT)

DIMENSIONS (MM)		SPECIFICATION	RPM OPT.	RPM MAX.	
Ø A	Ø B	4-Medium S-Very Fine			
115	22.23	**245 819**	7,850	11,000	2
125		**245 839**	7,000	9,800	



FELT FLAP DISCS

FELT FLAP DISCS

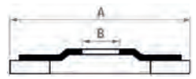
These tools feature upright wool felt flaps on a fibreglass backing. The open design supports a steady flow of cool air and reduces heat generation during processing.

Felt flap discs are particularly suitable for high-gloss polishing of medium and large components.

STEEL | STAINLESS STEEL (INOX) | ALUMINIUM | COPPER | BRASS

ANGLE POLISHER

Always use in combination with a polishing compound!





FG27 (FLAT)

DIMENSIONS (MM)		STANDARD FLEXIBILITY		EXTRA FLEXIBILITY		RPM OPT.	RPM MAX.	
Ø A	Ø B	Soft D5 | H25	Medium D5 | H40	Soft D3 | H25	Medium D3 | H40			
115	22.23	**245 611**	**245 612**	**245 616**	**245 617**	1,650	8,500	2
125		**245 631**	**245 632**	**245 636**	**245 637**	1,520	7,700	

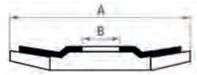
FELT FLAP DISCS WITH LAYERED FLAPS

Compared to the standard version, layered flaps allow higher contact pressure, resulting in quicker results.

STEEL | STAINLESS STEEL (INOX) | ALUMINIUM | COPPER | BRASS

ANGLE POLISHER

Always use in combination with a polishing compound!





FG29

DIMENSIONS (MM)		STANDARD FLEXIBILITY	RPM OPT.	RPM MAX.	
Ø A	Ø B	Soft D5 | H25			
115	22.23	**246 631**	1,650	8,500	5
125		**246 611**	1,520	7,700	

FELT FLAP DISCS COMBINED WITH ABRASIVE CLOTH

The combined felt flap disc combines fine grinding and polishing in a single tool. It is suitable for removing minor surface defects and for finishing work on flat, even surfaces.

Advantages:
- Premium wool felt combined with abrasive cloth
- Two steps in one tool: defect correction and finishing
- Time savings compared to conventional polishing discs

STEEL | STAINLESS STEEL (INOX) | ALUMINIUM | COPPER | BRASS

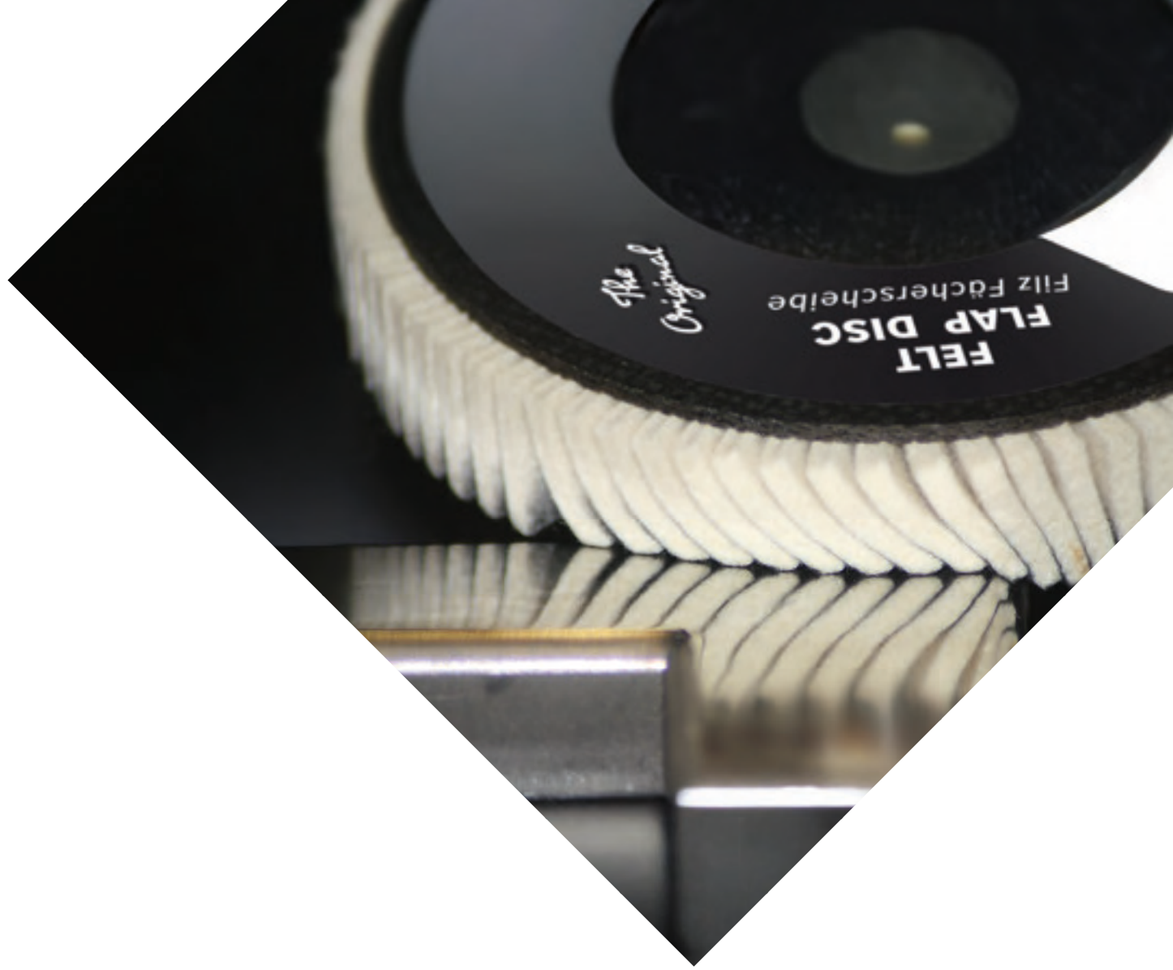
ANGLE POLISHER

Always use in combination with a polishing compound!



FGK27

DIMENSIONS (MM)		ARTICLE NUMBER	RPM OPT.	RPM MAX.	
Ø A	Ø B				
125	22.23	247 125	1,520	7,700	2



FELT FLAP DISCS COMBINED WITH NONWOVEN ABRASIVE

This disc combines two steps in one - fine finishing and polishing. It is suitable for flat and curved surfaces as well as pipes.

Advantages:
- Made from premium wool felt combined with high-quality non-woven abrasive
- Time savings compared to conventional polishing discs
- Greater flexibility for processing irregular or contoured surfaces

STEEL | STAINLESS STEEL (INOX) | ALUMINIUM | COPPER | BRASS

ANGLE POLISHER

Always use in combination with a polishing compound!



FGK27

DIMENSIONS (MM)		ARTICLE NUMBER	RPM OPT.	RPM MAX.	
Ø A	Ø B				
125	22.23	246 125	1,520	7,700	2

G-WENDT POLISHING COMPOUNDS

Our most popular polishing compounds - “Red” for pre-polishing and “White” for high-gloss polishing.

POLISHING COMPOUND

TYPE	ARTICLE NUMBER	
WENDT RED	999 024	1
WENDT WHITE	999 025	





2.1 KÖLN MINI POWERFLEX **28**

2.2 QUICK-CHANGE DISCS **30**

2.3 FELT MINI FLAP DISCS **32**

G-WENDT

MINI ANGLE GRINDER

KÖLN MINI POWERFLEX

KÖLN FLEXIBLE MINI POWERFLEX CERAMIC

This highly flexible version of our mini flap discs provides smooth, particularly even grinding thanks to its upright flaps and extended flap projection. At the same time, the design supports long service life.

STEEL | STAINLESS STEEL (INOX)

MINI ANGLE GRINDER **STRAIGHT GRINDER**

Also available in zirconia or other dimensions upon request.



K1 FLEX

DIMENSIONS (MM)	FASTENER	CERAMIC		RPM MAX.	
Ø A		K40	K60		
50	R-Type	**230 458**	**230 459**	19,100	10

KÖLN MINI POWERFLEX ZIRCONIA

This version is less aggressive than the ceramic version, but offers very good stock removal and long service life - especially on steel and stainless steel (INOX).

The quick-change systems with plastic external thread (R-Type) or internal thread enable quick and secure tool changes in seconds.

STEEL | STAINLESS STEEL (INOX) | ALUMINIUM

MINI ANGLE GRINDER **STRAIGHT GRINDER**



K1 (FLAT)

DIMENSIONS (MM)	FASTENER	ZIRCONIA				RPM MAX.	
Ø A		V40	V60	V80	V120		
50	R-Type	**230 688**	**230 689**	**230 690**	**230 691**	19,100	10
75	R-Type	**230 695**	**230 696**	**230 697**	**230 698**	12,700	

› ACCESSORIES

QUICK-CHANGE HOLDER

DIMENSIONS (MM)		FASTENER	ARTICLE NUMBER	
Ø A	Ø B			
50	6	R-Type	**263 170**	1
75	6	R-Type	**263 180**	1
75	M14	R-Type	**263 185**	1





QUICK-CHANGE DISCS

QUICK-CHANGE DISCS CERAMIC WITH GRINDING-ACTIVE ADDITIVES

Aggressive grinding and maximum stock removal on hard materials. The self-sharpening ceramic grain ensures top performance throughout the entire service life.

STEEL | STAINLESS STEEL (INOX) | ALUMINIUM

MINI ANGLE GRINDER **STRAIGHT GRINDER**



QC

DIMENSIONS (MM)	FASTENER	CERAMIC				RPM MAX.	
Ø A		K36	K60	K80	K120		
50	R-Type	262 511	262 514	262 515	262 517	25,000	100
75		262 521	262 524	262 525	262 527	20,000	50

QUICK-CHANGE DISCS ZIRCON+ WITH GRINDING-ACTIVE ADDITIVES

These tools are especially suitable for coarse grinding and provide high stock removal and good service life. Grinding-active additives reduce clogging and enable cooler grinding.

STEEL | STAINLESS STEEL (INOX)

MINI ANGLE GRINDER **STRAIGHT GRINDER**



QC

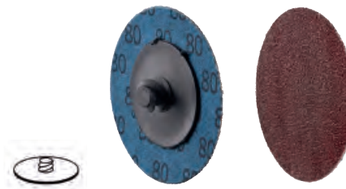
DIMENSIONS (MM)	FASTENER	ZIRCON+				RPM MAX.	
Ø A		Z+36	Z+60	Z+80	Z+120		
50	R-Type	262 771	262 774	262 775	262 777	25,000	100
75		262 781	262 784	262 785	262 787	20,000	50

QUICK-CHANGE DISCS ALUMINIUM OXIDE

The all-rounder for industrial and trade applications. Suitable for coarse to fine grinding, offering a balanced ratio of stock removal and service life.

STEEL

MINI ANGLE GRINDER **STRAIGHT GRINDER**



QC

DIMENSIONS (MM)	FASTENER	ALUMINIUM OXIDE						RPM MAX.	
Ø A		A36	A60	A80	A120	A180	A240		
50	R-Type	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

QUICK-CHANGE DISCS SURFACE CONDITIONING

For light deburring, surface preparation, weld seam cleaning and general surface finishing - on steel and stainless steel (INOX).

STAINLESS STEEL (INOX) | STEEL | ALUMINIUM | TITANIUM

MINI ANGLE GRINDER **STRAIGHT GRINDER**



QC

DIMENSIONS (MM)	FASTENER	SPECIFICATION			RPM MAX.	
Ø A		Coarse | Light Brown	Medium | Reddish Brown	Very Fine | Blue		
50	R-Type	262 911	262 912	262 913	23,000	50
75		262 916	262 917	262 918	20,000	25

› ACCESSORIES

QUICK-CHANGE HOLDER

DIMENSIONS (MM)		FASTENER	ARTICLE NUMBER	
Ø A	Ø B			
50	6	R-Type	263 170	1
75	6		263 180	
	M14		263 185	



FELT MINI FLAP DISCS

FELT MINI FLAP DISCS

Small-diameter felt discs are ideal for polishing and finishing work in tight areas and for mould and tank construction. Depending on requirements, versions with external or internal threads are available for quick disc changes.

STEEL | STAINLESS STEEL (INOX) | ALUMINIUM | COPPER | BRASS

VARIABLE SPEED MINI ANGLE GRINDER

VARIABLE SPEED STRAIGHT GRINDER

Always use in combination with a polishing compound!



FK (FLAT)

DIMENSIONS (MM)	FASTENER	STANDARD FLEXIBILITY		RPM OPT.	RPM MAX.	
Ø A		Soft D3 | H25	Medium D3 | H40			
50	R-Type	**245 680**	**245 683**	3,800	19,100	10
75		**245 690**	**245 693**	2,500	12,700	

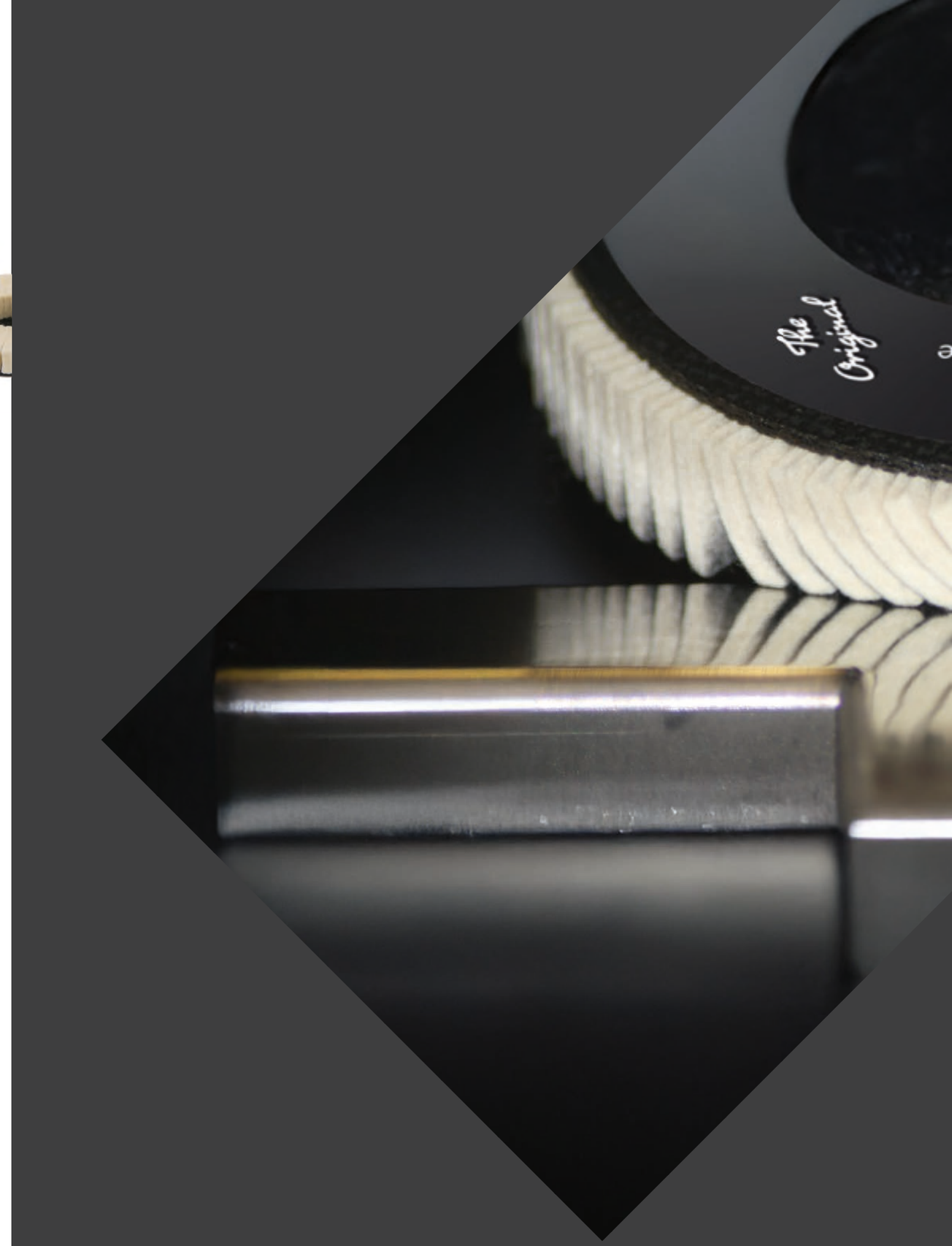
G-WENDT POLISHING COMPOUNDS

Our most popular polishing compounds - “Red” for pre-polishing and “White” for high-gloss polishing.



POLISHING COMPOUND

TYPE	ARTICLE NUMBER	
WENDT RED	**999 024**	1
WENDT WHITE	**999 025**	





3.1	FLAP WHEELS	**36**
3.2	CARTRIDGE ROLLS	**38**
3.3	FLAP BANDS	**40**
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3.7	FELT POLISHING POINTS	**43**



G-WENDT

STRAIGHT GRINDER

FLAP WHEELS

FLAP WHEELS CERAMIC

Aggressive grinding and maximum stock removal on hard materials. The self-sharpening ceramic grain ensures top performance throughout the entire service life.

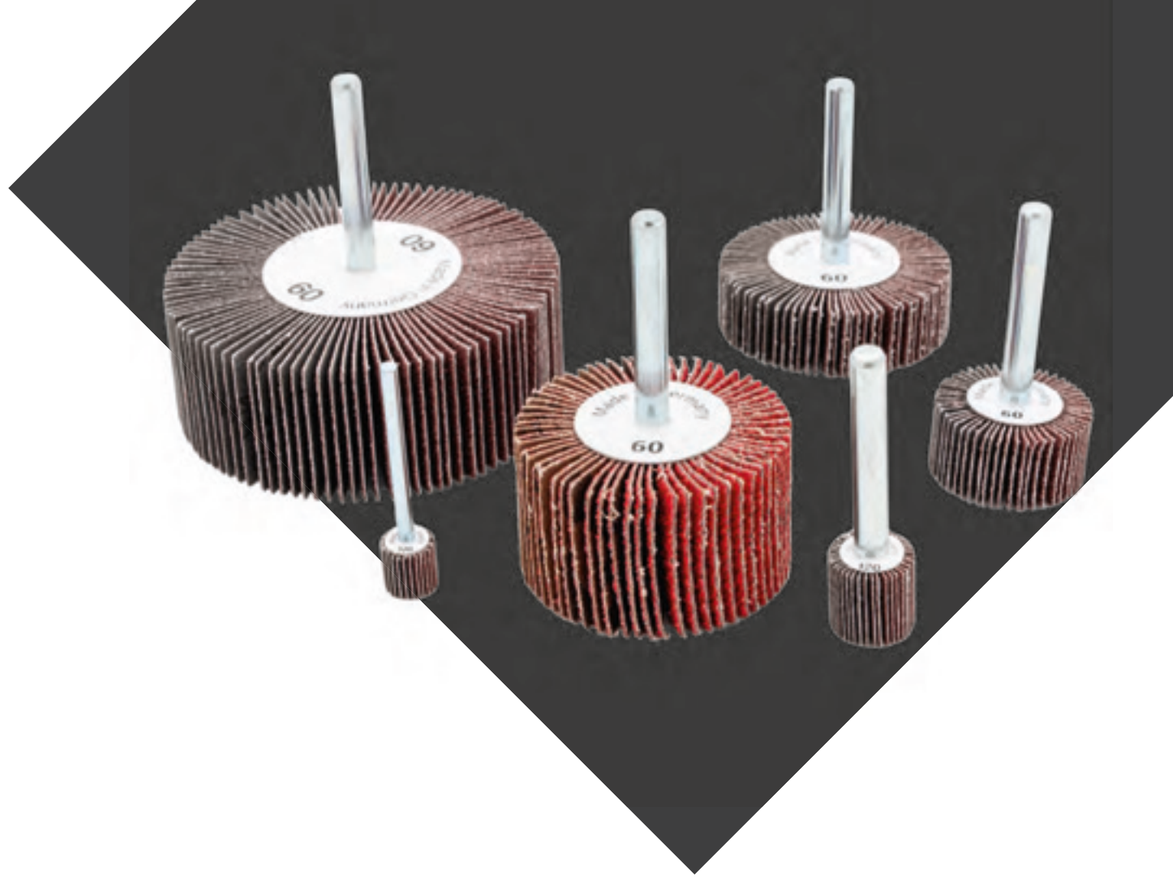
STEEL | STAINLESS STEEL (INOX) | ALUMINIUM

STRAIGHT GRINDER









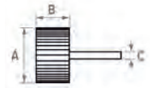
WF

DIMENSIONS (MM)			CERAMIC			RPM OPT.	RPM MAX.	
Ø A	B	Ø C	K60	K80	K120			
30	15	6	102 014	102 016	102 018	16,000	26,000	10
40	20	6	102 094	102 096	102 098	13,000	20,000	10
60	30	6	102 254	102 256	–	9,000	13,500	10

FLAP WHEELS ALUMINIUM OXIDE

The all-rounder - suitable for both coarse and fine grinding, offering a balanced ratio between stock removal and service life.

STEEL **STRAIGHT GRINDER**







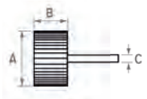
WF

DIMENSIONS (MM)			ALUMINIUM OXIDE				RPM OPT.	RPM MAX.	
Ø A	B	Ø C	A40	A60	A80	A120			
30	5	6	–	100 484	100 485	100 487	16,000	26,000	10
	10		–	100 504	100 505	100 507			
	15		100 522	100 524	100 525	100 527			
	20		100 542	100 544	100 545	100 547			
	30		100 582	100 584	100 585	100 587			
40	10	6	–	100 764	100 765	100 767	13,000	20,000	10
	15		100 782	100 784	100 785	100 787			
	20		100 802	100 804	100 805	100 807			
	30		100 842	100 844	100 845	100 847			
50	5	6	–	100 984	100 985	100 987	11,000	16,000	10
	10		–	101 004	101 005	101 007			
	15		101 042	101 044	101 045	101 047			
	20		101 062	101 064	101 065	101 067			
	30		101 102	101 104	101 105	101 107			
60	20	6	101 302	101 304	101 305	101 307	9,000	13,500	10
	30		101 342	101 344	101 345	101 347			
	40		101 362	101 364	101 365	101 367			
80	30	6	101 662	101 664	101 665	101 667	6,000	10,000	10
	40		101 682	101 684	101 685	101 687			
	50		101 702	101 704	101 705	101 707			

MINI FLAP WHEELS ALUMINIUM OXIDE

Especially suitable for processing hard-to-reach areas.

STEEL **STRAIGHT GRINDER**





WM

DIMENSIONS (MM)			ALUMINIUM OXIDE							RPM OPT.	RPM MAX.	
Ø A	B	Ø C	A40	A60	A80	A120	A150	A240	A320			
10	10	3	–	103 004	103 005	103 007	103 008	103 010	103 011	26,000	35,000	10
	15			103 024	103 025	103 027	103 028	103 030	103 031			
15	10	3	–	103 084	103 085	103 087	103 088	103 090	103 091	24,000	35,000	10
	15			103 104	103 105	103 107	103 108	103 110	103 111			
15	10	6	–	100 024	100 025	100 027	100 028	100 030	100 031			
	15			100 044	100 045	100 047	100 048	100 050	100 051			
20	10	6	100 162	100 164	100 165	100 167	100 168	100 170	100 171	20,000	30,000	10
	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	15	6	100 342	100 344	100 345	100 347	100 348	100 350	100 351	18,000	26,000	10
	20		100 362	100 364	100 365	100 367	100 368	100 370	100 371			
	25		100 382	100 384	100 385	100 387	100 388	100 390	100 391			

CARTRIDGE ROLLS

CYLINDRICAL CARTRIDGE ROLLS
ALUMINIUM OXIDE

Our cylindrical cartridge rolls are made of aluminium oxide abrasive cloth. Their construction and materials make these tools especially durable, saving tool changeover time.

STEEL **STRAIGHT GRINDER**





SR

DIMENSIONS (MM)			ALUMINIUM OXIDE			RPM MAX.	
Ø A	B	Ø C	A60	A80	A120		
6	25	3.2	158 163	158 164	158 166	26,000	100
	38		158 183	158 184	158 186		
10			158 363	158 364	158 366		
			158 383	158 384	158 386		
13			158 503	158 504	158 506		

FULL TAPER CARTRIDGE ROLLS
ALUMINIUM OXIDE

For grinding tasks in hard-to-reach areas.

STEEL **STRAIGHT GRINDER**





SRK

DIMENSIONS (MM)			ALUMINIUM OXIDE			RPM MAX.	
Ø A	B	Ø C	A60	A80	A120		
10	25	3.2	160 003	160 004	160 006	26,000	100
13	38		160 083	160 084	160 086		



› ACCESSORIES

THREADED MANDREL
FOR CARTRIDGE ROLLS

Suitable threaded mandrel for cartridge rolls.



TYPE SRD

DIMENSIONS (MM)			LENGTH (MM)	ARTICLE NUMBER	
Ø A	B	Ø C			
3.2	25	3	25	161 913	1
	19	6		161 921	
	25			161 927	
	38			161 933	

3.3

FLAP BANDS

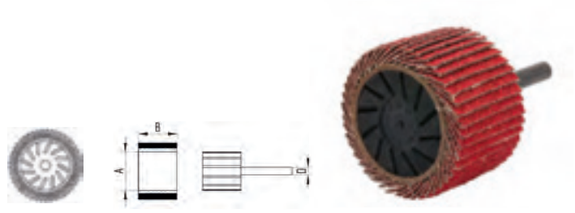
FLAP BANDS CERAMIC

Maximum aggressiveness and stock removal on hard materials. The self-sharpening ceramic grain ensures top performance throughout the entire service life.

STEEL | STAINLESS STEEL (INOX) | ALUMINIUM

STRAIGHT GRINDER

Always use an expanding drum and observe the direction of rotation.



LH

DIMENSIONS (MM)		CERAMIC			RPM MAX.	
Ø A	B	K40	K60	K80		
30	30	**152 162**	**152 164**	**152 165**	19,100	10
45		**152 262**	**152 264**	**152 265**	12,700	
60		**152 342**	**152 344**	**152 345**	9,500	

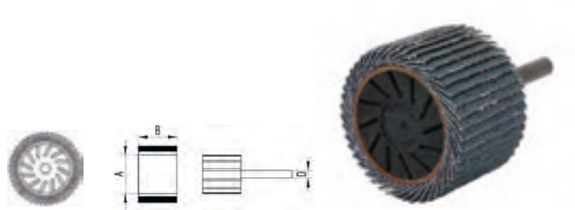
FLAP BANDS ZIRCONIA

This version is particularly suitable for coarse grinding tasks. It also offers high stock removal and long service life.

STEEL | STAINLESS STEEL (INOX) | ALUMINIUM

STRAIGHT GRINDER

Always use an expanding drum and observe the direction of rotation.



LH

DIMENSIONS (MM)		ZIRCONIA				RPM MAX.	
Ø A	B	R40	R60	R80	R120		
30	30	**151 162**	**151 164**	**151 165**	**151 167**	19,100	10
45		**151 262**	**151 264**	**151 265**	**151 267**	12,700	
60		**151 342**	**151 344**	**151 345**	**151 347**	9,500	

3.4

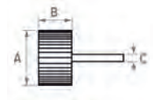
FLAP WHEELS INTERLEAVED

FLAP WHEELS INTERLEAVED

Our interleaved flap wheels combine abrasive cloth and non-woven abrasive to produce uniform brushed finishes. The cooler grinding action promotes long tool life and ensures consistent results throughout the application.

STAINLESS STEEL (INOX) | STEEL | ALUMINIUM | TITANIUM

STRAIGHT GRINDER





WVK

DIMENSIONS (MM)			SPECIFICATION			RPM OPT.	RPM MAX.	
Ø A	B	Ø C	A60 | Coarse	A80 | Medium	A150 | Fine			
30	20	6	**190 320**	**190 321**	**190 324**	8,200	10,500	10
40	20		**190 560**	**190 561**	**190 564**	7,500	9,000	
	30		**190 640**	**190 641**	**190 644**			
50	30		**190 880**	**190 881**	**190 884**	6,000	8,000	
60	40		**191 120**	**191 121**	**191 124**	5,000	7,000	
80	50		**191 560**	**191 561**	**191 564**	4,000	6,000	

3.5

FLAP WHEELS NONWOVEN

FLAP WHEELS NONWOVEN

Excellent for surface finishing, matt finishing, and final finishing of small areas, contours, and hard-to-reach areas.

STEEL | STAINLESS STEEL (INOX) | ALUMINIUM | TITANIUM

STRAIGHT GRINDER





WV

DIMENSIONS (MM)			SPECIFICATION			RPM OPT.	RPM MAX.	
Ø A	B	Ø C	A-Medium	A-Fine	A-Very Fine			
30	20	6	**106 101**	**106 102**	**106 103**	8,200	10,500	10
40	20		**106 141**	**106 142**	**106 143**	7,500	9,000	
	30		**106 161**	**106 162**	**106 163**			
50	30		**106 231**	**106 232**	**106 233**	6,000	8,000	
60	40		**106 281**	**106 282**	**106 283**	5,000	7,000	
80	50		**106 381**	**106 382**	**106 383**	4,000	6,000	

3.6

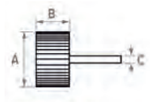
FELT FLAP WHEELS

FELT FLAP WHEELS

The flexible flaps adapt to contours and promote cooler grinding. These shank tools are therefore ideal for complex components, hard-to-reach areas, and precise finishing work.

STEEL | STAINLESS STEEL (INOX) | ALUMINIUM | COPPER | BRASS

VARIABLE SPEED STRAIGHT GRINDER





Always use in combination with a polishing compound!

FF

DIMENSIONS (MM)			STANDARD FLEXIBILITY		RPM OPT.	RPM MAX.	
Ø A	B	Ø C	Soft D2 | H25	Medium D2 | H40			
20	10	3	188 111	188 112	9,500	11,000	10
30	10	3	188 181	188 182	6,300	10,500	10
	20	6	187 691	187 692			

DIMENSIONS (MM)			STANDARD FLEXIBILITY		EXTRA FLEXIBILITY		RPM OPT.	RPM MAX.	
Ø A	B	Ø C	Soft D3 | H25	Medium D3 | H40	Soft D2 | H25	Medium D2 | H40			
40	20	6	187 731	187 732	187 736	187 737	4,750	9,000	10
50	30		187 801	187 802	187 806	187 807	3,800	8,000	
60	40		187 861	187 862	187 866	187 867	3,150	7,000	



3.0 **STRAIGHT GRINDER**

3.7

FELT POLISHING POINTS

FELT POLISHING POINTS

Used in combination with polishing paste, our felt polishing points allow polishing in nearly any location, even on complex shapes. The robust design made of highly compressed felt and a steel shaft also ensures long service life and added safety.

STEEL | STAINLESS STEEL (INOX) | ALUMINIUM | COPPER | BRASS

VARIABLE SPEED STRAIGHT GRINDER





Always use in combination with a polishing compound!

FPZY

DIMENSIONS (MM)			SPECIFICATION	RPM OPT.	RPM MAX.	
Ø A	B	Ø C	Medium			
6	10	3	189 703	16,000	32,000	10
8			189 723	12,000	24,000	
10	14	6	189 743	10,000	20,000	
15	20		189 763	6,000	12,000	
20	25		189 783	5,000	10,000	
25	30		189 793	4,000	8,000	

G-WENDT POLISHING COMPOUNDS

Our most popular polishing compounds - “Red” for pre-polishing and “White” for high-gloss polishing.



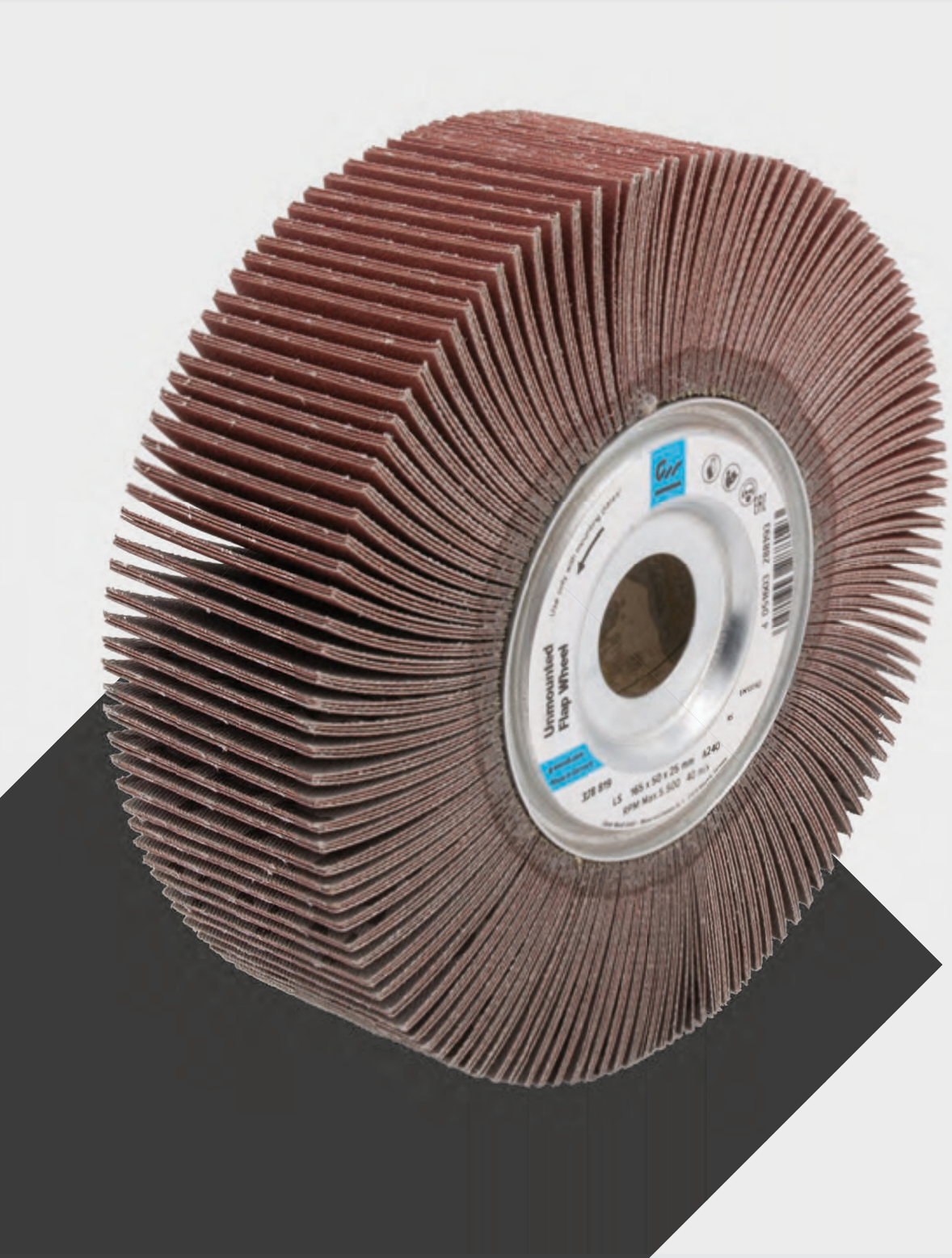
POLISHING COMPOUND

TYPE	ARTICLE NUMBER	
WENDT RED	999 024	1
WENDT WHITE	999 025	



G-WENDT

STATIONARY PROCESSING



UNMOUNTED FLAP WHEELS
ALUMINIUM OXIDE

For best results under the highest demands, such as in industrial applications.

STEEL

BENCH GRINDER

To ensure maximum safety, always use our reusable side mounting plates.





LS

DIMENSIONS (MM)			ALUMINIUM OXIDE			RPM MAX.	
Ø A	B	Ø C	A40	A60	A80		
165	25	25	**328 342**	**328 344**	**328 345**	5,500	2
	50		**328 802**	**328 804**	**328 805**		

SIDE MOUNTING PLATES

Reusable side mounting plates for unmounted flap wheels with borehole.

Using the side mounting plates slightly increases the total tool width by a few millimetres.





SP

DIMENSIONS (MM)				ARTICLE NUMBER	
Ø Flap Wheel	Ø Plates	Ø Borehole (minimum)	Expansion Ø borehole up to (maximum)		
150–165	79	12	40	**340 100**	1 pair



G-WENDT

SATIN FINISHING MACHINE

FLAP ROLLS
ALUMINIUM OXIDE

The all-rounder for numerous surfaces - suitable for both coarse and fine grinding. Particularly suitable for removing rust and scale, and for deburring.

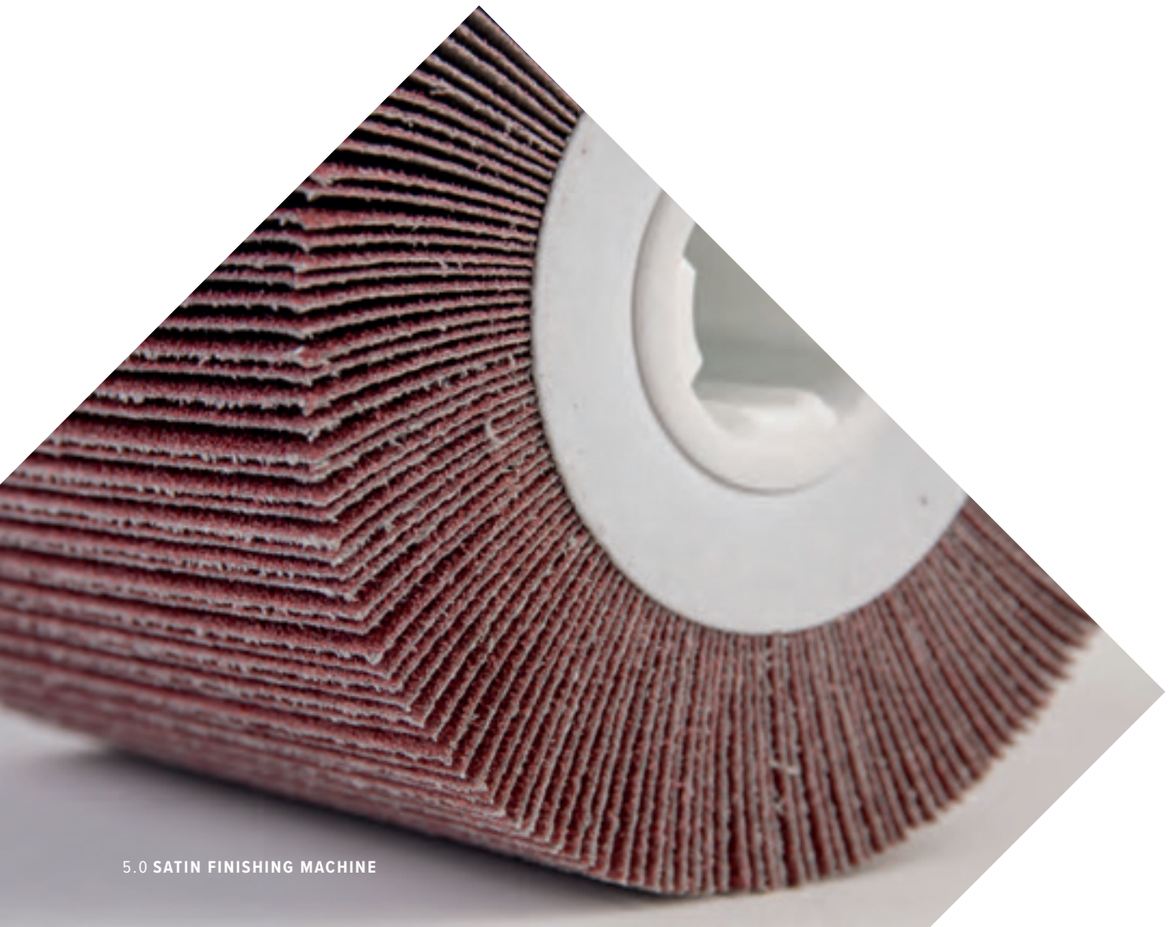
STEEL

SATIN FINISHING MACHINE



LW

DIMENSIONS (MM)			ALUMINIUM OXIDE				RPM MAX.	
Ø A	B	Ø C	A40	A60	A80	A120		
100	100	19	**323 162**	**323 163**	**323 164**	**323 166**	5,000	1



FLAP ROLLS
INTERLEAVED

These tools allow users to repair and finish large surfaces - such as tanks, railings, or similar components. They offer flexible use in both production environments and on-site assembly.

STAINLESS STEEL (INOX) | STEEL | ALUMINIUM | TITANIUM

SATIN FINISHING MACHINE





KW

DIMENSIONS (MM)			SPECIFICATION				RPM OPT.	RPM MAX.	
Ø A	B	Ø C	A60 | Coarse	A80 | Medium	A150 | Fine	A240 | Very Fine			
100	100	19	**323 481**	**323 482**	**323 485**	**323 487**	2,000	5,000	1

FLAP ROLLS
NONWOVEN

These tools are optimised for use on satin finishing machines and produce decorative, uniform surface finishes. They can also level out light scratches - for example on large tanks, food-processing components, or railings.

STAINLESS STEEL (INOX) | STEEL | ALUMINIUM | TITANIUM

SATIN FINISHING MACHINE



VW

DIMENSIONS (MM)			SPECIFICATION				RPM OPT.	RPM MAX.	
Ø A	B	Ø C	A-Coarse	A-Medium	A-Fine	A-Very Fine			
100	100	19	**323 780**	**323 781**	**323 782**	**323 783**	2,000	5,000	1

FELT FLAP ROLLS

Optimised for polishing large surfaces using variable-speed machines.

STEEL | STAINLESS STEEL (INOX) | ALUMINIUM | COPPER | BRASS

SATIN FINISHING MACHINE





Always use in combination with a polishing compound!

FW

DIMENSIONS (MM)			STANDARD FLEXIBILITY		EXTRA FLEXIBILITY	RPM OPT.	RPM MAX.	
Ø A	B	Ø C	Soft D5 I H25	Medium D5 I H40	Soft D3 I H25			
100	100	19	**323 821**	**323 822**	**323 826**	1,900	3,700	1

G-WENDT POLISHING COMPOUNDS

Our most popular polishing compounds - “Red” for pre-polishing and “White” for high-gloss polishing.



POLISHING COMPOUND

TYPE	ARTICLE NUMBER	
WENDT RED	**999 024**	1
WENDT WHITE	**999 025**	





G-WENDT

HAND SANDING

HAND PADS
NONWOVEN

These practical tools offer maximum flexibility and are ideal for many applications:

- Surface cleaning and preparation
- Removal of oxidation or paint
- General finishing

STEEL | STAINLESS STEEL (INOX) | ALUMINIUM | TITANIUM

HAND SANDING



VH

DIMENSIONS (MM)	COLOUR (MATERIAL)	DESCRIPTION	ARTICLE NUMBER	
150 x 230	Reddish Brown (Aluminium Oxide)	A-Medium	963 035	10
		A-Fine	963 036	
		A-Very Fine	963 037	
	Black (Silicon Carbide)	S-Very Fine	963 042	
	Grey (Silicon Carbide)	S-Ultra Fine	963 041	

HAND ROLLS
NONWOVEN

Rolls can be cut to size to fit your application needs.

STEEL | STAINLESS STEEL (INOX) | ALUMINIUM | TITANIUM

HAND SANDING



HR

DIMENSIONS (MM)	LENGTH (M)	COLOUR (MATERIAL)	DESCRIPTION	ARTICLE NUMBER	
100	10	Reddish Brown (Aluminium Oxide)	A-Medium	963 071	1
			A-Fine	963 076	
			A-Very Fine	963 081	
115		Reddish Brown (Aluminium Oxide)	A-Medium	963 073	
			A-Fine	963 078	
			A-Very Fine	963 083	
100		Grey (Silicon Carbide)	S-Ultra Fine	963 091	
115		Grey (Silicon Carbide)	S-Ultra Fine	963 093	



G-WENDT

G-WENDT
POWER TOOLS

G-WENDT ANGLE GRINDER OBSIDRA

The OBSIDRA is a powerful 125 mm angle grinder for demanding cutting, grinding, flap and finishing tools in trade and industry. The brushless motor, variable speed control and robust machine design enable efficient operation on a wide range of materials and with various G-WENDT tools. Carefully designed safety features, an ergonomic soft grip and a 4 m power cable provide control, comfort and freedom of movement in daily use.

PRODUCT FEATURES

SPEED CONTROL
2,800-10,000 rpm for material-specific applications.

BRUSHLESS MOTOR
Efficient drive for high performance, long service life and reduced maintenance requirements.

RESTART PROTECTION & SOFT START
For greater safety during operation and a smooth start.

DUST FILTER
The removable dust filter helps extend motor service life and reduces particle ingress.

ERGONOMIC SOFT GRIP
Secure grip and comfortable handling even during extended use.

STATUS INDICATOR
Overload warning function to protect the machine and user.

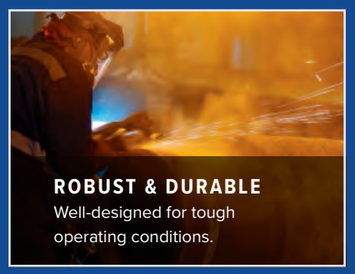
HANDLING & FREEDOM OF MOVEMENT
2.04 kg weight and 4 m power cable for good control and greater freedom of movement.



POWERFUL
Maximum input power of 1500 W.



VERSATILE
Ideal for grinding, cutting and finishing.



ROBUST & DURABLE
Well-designed for tough operating conditions.

PRODUCT FEATURES IN DETAIL



RESTART PROTECTION & SOFT START
Prevents unintentional restart after a power interruption and ensures a smooth start.



ERGONOMIC SOFT GRIP
Secure grip and comfortable handling, even during extended use.





SPEED CONTROL
Variable speed adjustable in several stages.
2,800-10,000 rpm

DUST FILTER
The removable dust filter helps extend motor service life and reduces particle ingress.

STATUS INDICATOR
Overload warning function to protect the machine and user.

TECHNICAL DATA

OBSIDRA 1500S-BL						
SPINDLE THREAD	MAINS VOLTAGE	INPUT POWER (MAX.)	NO-LOAD SPEED	WEIGHT	ARTICLE NUMBER	
M14	230 V	1500 W	2,800-10,000 rpm	2.04 kg	**999 801**	1
5/8-11	120 V	1500 W	2,800-10,000 rpm	2.04 kg	**999 802**	1

SCOPE OF DELIVERY

- OBSIDRA 1500S-BL angle grinder
- Guard
- Side handle
- Backing flange
- Locking nut
- Instruction manual





OPTIMISED FOR G-WENDT TOOLS

Matched to G-WENDT cutting, grinding, flap and finishing tools - for efficient operation, clean results and long tool life.











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Germany

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