

From start to finish, Osborn has your back.

Osborn offers the best solutions for your mechanical surface treatment challenges.

Our experts are highly trained to serve you with the best off-the-shelf or customized tools, when and where you need them.

Unlike others, we help you optimize your process, meet the highest quality and safety requirements and reduce your costs.

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Free hand cutting discs stainless steel/steel



AS 60 T INOX

Superior ★★★☆☆

This 1-mm cutting disc enables a uniquely clean cut in no time, while requiring only minimal effort.

- Particularly easy-cutting disc with good service life
- Clean, precise cut down to the millimetre with minimal effort
- Low-burr to burr-free edges (saves reworking)
- No blue discolouration of the workpiece due to heat

Field of application: For thin sheet metal used in car body building, tank system and container construction, steel cables, thin-walled profiles and pipes of stainless steel, steel, non-ferrous metals or composite materials (glass-reinforced plastics), high temperature resistant materials (e.g. engine repairs in turbine sector).

Power Pack tin

- 10 cutting discs in the popular metal tin
- An absolute sales hit, guaranteed to boost turnover



Ø in mm	Ø in inches	RPM min ⁻¹	PU	Shape	Item code	EAN 4081600
115 x 1 x 22,23	4 1/2 x 1/25 x 7/8	13300	25		1111 240 100	111026
125 x 1 x 22,23	5 x 1/25 x 7/8	12250	25		1121 240 100	121025
			Power Pack tin			
115 x 1 x 22,23	4 1/2 x 1/25 x 7/8	13300	1 tin à 10		6900 935 100	701050
125 x 1 x 22,23	5 x 1/25 x 7/8	12250	1 tin à 10		6900 945 100	701067

Free hand cutting discs stainless steel/steel



AS 46 T INOX

Superior ★★★☆☆

This thin 1.6-mm special cutting disc is easy on people and tools thanks to its energy-saving effect.

- Particularly easy-cutting disc with long service life
- Clean cut with minimal effort
- Low-burr cut edges
- No blue discolouration of the workpiece due to heat

Field of application: For thin-walled profiles and sheet metals made of stainless steel or standard steel. The standard in tank systems and container construction.

Ø in mm	Ø in inches	RPM min ⁻¹	PU	Shape	Item code	EAN 4081600
180 x 1,6 x 22,23	7 x 1/16 x 7/8	8500	25	_~_	1183 250 100	143119
230 x 1,9 x 22,23	9 x 5/64 x 7/8	6650	25	_~_	1233 250 100	153118



AS 60 V INOX

Evolution ★★★★

Top-class 1-mm cutting disc for stainless steel and steel. For an extremely fast and precise cut down to the millimetre – with minimal effort.

- Work progresses quickly thanks to incredibly high cutting performance
- A precise cut to the millimetre with minimal physical effort
- Maximum service life and thus ultimate efficiency
- Low-burr to burr-free edges (saves reworking)
- No blue discolouration of the workpiece due to heat

Field of application: For thin sheet metal used in car body building, tank system and container construction, steel cables, thin-walled profiles and pipes of stainless steel, steel, non-ferrous metals or composite materials (glass-reinforced plastics), high temperature resistant materials (e.g. engine repairs in turbine sector).

Ø in mm	Ø in inches	RPM min ⁻¹	PU	Shape	Item code	EAN 4081600
115 x 1 x 22,23	4 1/2 x 1/25 x 7/8	13300	25		1111 246 100	111125
125 x 1 x 22,23	5 x 1/25 x 7/8	12250	25		1121 246 100	121179

Free hand cutting discs stainless steel/steel



AK 60 V CeraMaxx

Evolution ★★★★

This thin CeraMaxx cutting disc offers ultra-fast yet very comfortable cutting performance. The self-sharpening ceramic grain cuts through metal almost on its own, reducing the effort required enormously. Full cutting performance can be achieved even with minimal contact pressure. A clean, low-burr cut without blue discolouration reduces reworking. The enormous service life saves set-up time and labour costs while enhancing users' productivity and efficiency enormously.

Ideal target groups for these high-performance products include users working in pipeline construction, shipyards, metal construction, foundries, commercial vehicle production, steel construction, plant engineering, crane construction and the manufacturing of building machines.

- Outstanding cutting speed = high productivity
- Ultra-long service life = reduced disc consumption
- Clean, low-burr cut = less reworking
- Minimal effort = protects people and machines
- Cool cut without blue discolouration of the workpiece = less reworking

Field of application: The advantages of CeraMaxx cutting discs come into play particularly in strong profiles and solid stainless steel or steel material.

Ø in mm	Ø in inches	RPM min ⁻¹	PU	Shape	Item code	EAN 4081600
125 x 1,2 x 22,23	5 x 3/64 x 7/8	12250	25		1121 500 100	122299

Free hand cutting discs steel



A 24 R

Perfect ★★☆☆

Good entry-level product for cutting metal at an affordable price.

- Good cutting speed
- Good service life

Field of application: All-purpose use for cutting standard steel and non-ferrous metals.

Ø in mm	Ø in inches	RPM min ⁻¹	PU	Shape	Item code	EAN 4081600
115 x 3 x 22,23	4 1/2 x 1/8 x 7/8	13300	25		1112 015 100	112009
125 x 3 x 22,23	5 x 1/8 x 7/8	12250	25		1122 015 100	122008
230 x 3 x 22,23	9 x 1/8 x 7/8	6650	25		1230 015 100	150001

Grinding discs stainless steel/steel



AK 24 V CeraMaxx

Evolution ****

The new AK24 V CeraMaxx high-performance grinding disc is 7 mm thick and offers increased productivity with up to three times greater material removal than standard discs on the market. Further highlights include maximum aggressiveness along with comfortable handling, enhanced efficiency thanks to incredible service life and outstanding performance with low contact pressure.

- Minimal effort = protects people and machines
- Aggressive material removal at all times = ultimate productivity
- Smooth running and streamlined = comfortable handling
- Cool grinding without blue discolouration = no reworking
- Outstanding service life = fewer tool changes

Field of application: This grinding disc is ideal for the most demanding grinding tasks such as: Preparing and removing welding seams, removing weld spatters, descaling and rough deburring, grinding work on metals, fettling. For stainless steel, steel, high-alloy steels, chromium steel, chrome nickel steel, non-ferrous metals. Ideal for users working in pipeline construction, shipyards, metal construction, foundries, commercial vehicle production, steel construction, plant engineering, crane construction and the manufacturing of building machines.

Ø in mm	Ø in inches	RPM min ⁻¹	PU	Shape	Item code	EAN 4081600
125 x 7 x 22.23	5 x 9/32 x 7/8	12250	10	_~_	3127 560 100	323405

Grinding discs steel



A 30 T

Perfect ★★★☆☆

Good all-purpose grinding disc with good service life.

Field of application: For sheet steel, structural steel and welding seams.

Ø in mm	Ø in inches	RPM min ⁻¹	PU	Shape	Item code	EAN 4081600
100 x 6 x 16	4 x 1/4 x 5/8	15300	10	_~_	3106 040 100	300024
115 x 6 x 22,23	4 1/2 x 1/4 x 7/8	13300	10		3116 040 100	310023
125 x 6 x 22,23	5 x 1/4 x 7/8	12250	10	_~_	3126 040 100	320022
150 x 6 x 22,23	6 x 1/4 x 7/8	10200	10	_~_	3156 040 100	330021
180 x 6 x 22,23	7 x 1/4 x 7/8	8500	10	_~_	3186 041 100	340020
180 x 8 x 22,23	7 x 5/16 x 7/8	8500	10	_~_	3188 040 100	340082
230 x 6 x 22,23	9 x 1/4 x 7/8	6650	10	_~_	3236 041 100	350029
230 x 8 x 22,23	9 x 5/16 x 7/8	6650	10		3238 040 100	350067

Flap discs zirconium corundum



Zircon Power

Perfect ★★★☆☆

All-round flap disc with zirconium corundum band on a cotton polyester cloth. Good removal rate and service life.

- Ideal for surface grinding on steel and stainless steel
- High removal rate and effortless work without clogging
- The glass fibre backing is characterised by an even grinding finish until the abrasive grain is completely consumed. No scratches appear on the workpiece.

Field of application: For processing stainless steel and steel.

Ø in mm	Ø in Inch	RPM min ⁻¹	Grit	PU	Shape	Item code	EAN 4081600
115 x 22,23	4 1/2 x 7/8	13300	40	10	~~	5231 384 100	560503
115 x 22,23	4 1/2 x 7/8	13300	60	10	~~	5231 386 100	560510
125 x 22,23	5 x 7/8	12250	40	10	~~~	5232 384 100	560701
125 x 22,23	5 x 7/8	12250	60	10		5232 386 100	560718



Many of these items are also available with X-LOCK adapter. Check out our X-LOCK catalog at



Flap discs ceramic grain



Cera Plus

Superior ★★★☆

Flap disc with self-sharpening ceramic grain, which permanently enables an extremely high removal rate and guarantees a long service life.

The robust polyester backing and a full resin bond with additives that actively support grinding guarantee that the abrasive grain on the backing remains resistant to wear, even under high stress. This makes CERA PLUS ideal for extreme grinding work or demanding special tasks.

- Extremely aggressive removal rate with a minimum of effort
- Substantial time savings
- Clear plus in terms of service life
- Highly resilient
- Self-sharpening
- Cool grinding on surfaces and edges
- Reduces thermal discolouration on the workpiece

Field of application: For processing high alloy steel, titanium alloys, nickel-base alloys, chrome and chrome-nickel-steel, brass or bronze. Areas of application: Sheet metal processing, container construction, cast parts, hand tools, tubes and bars, metal constructions. Outstanding results for surface and edge grinding of steel or stainless steel.

Ø in mm	Ø in Inch	RPM min ⁻¹	Grit	PU	Shape	Item code	EAN 4081600
115 x 22,23	4 1/2 x 7/8	13300	40	10		5241 434 100	561708
115 x 22,23	4 1/2 x 7/8	13300	60	10		5241 436 100	561715
115 x 22,23	4 1/2 x 7/8	13300	80	10		5241 437 100	561722
125 x 22,23	5 x 7/8	12250	40	10		5242 434 100	561906
125 x 22,23	5 x 7/8	12250	60	10		5242 436 100	561913
125 x 22,23	5 x 7/8	12250	80	10	~	5242 437 100	561920
115 x 22,23	4 1/2 x 7/8	13300	40	10	~~	5241 444 100	561807
115 x 22,23	4 1/2 x 7/8	13300	60	10	~~	5241 446 100	561814
115 x 22,23	4 1/2 x 7/8	13300	80	10	~~	5241 447 100	561821
125 x 22,23	5 x 7/8	12250	40	10	~~~	5242 444 100	562002
125 x 22,23	5 x 7/8	12250	60	10		5242 446 100	562019
125 x 22,23	5 x 7/8	12250	80	10	~~	5242 447 100	562026



Many of these items are also available with X-LOCK adapter. Check out our X-LOCK catalog at



Polishing flap discs







Polimaxx 1 – coarse

Superior ★ ★ ★ ☆

Fleece flap disc with coarse fleece texture (slight machining effect) for descaling and derusting workpieces, preparing welding seams, smoothing welding seam flaking, sanding very fine welding seams, removing weld spatters.

Applications: Universally applicable for stainless steel, steel, aluminium and non-ferrous metals.

Polimaxx 2 – medium

Superior ★ ★ ★ ☆

Fleece flap disc with medium fleece texture (no machining effect) for descaling and derusting workpieces, removing paints and varnishes, preparing surfaces for painting, matting of V2A welding seams or surfaces. Removing oxide films and thermal discolouration.

Applications: Universally applicable for stainless steel, steel, aluminium and non-ferrous metals.

Polimaxx 3 – fine

Superior ★ ★ ★ ☆

Fleece flap disc with fine fleece texture (no machining effect) for preparing and re-polishing welding seams, sanding fine welding seams, matting of surfaces, removing oxide films, thermal discolouration or thin layers of varnish on metals, polishing stainless steel.

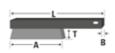
Applications: Universally applicable for stainless steel, steel, aluminium and non-ferrous metals.

Ø in mm	Ø in inches	RPM	Texture	PU	Shape	Item code	EAN 4081600
115 x 22.23	4 1/2 x 7/8	13280	1 coarse	10	~~	5541 204 100	562101
115 x 22.23	4 1/2 x 7/8	13280	2 medium	10	~~	5541 206 100	562118
115 x 22.23	4 1/2 x 7/8	13280	3 fine	10	~~>	5541 207 100	562125
125 x 22.23	5 x 7/8	12200	1 coarse	10	~~	5542 204 100	562200
125 x 22.23	5 x 7/8	12200	2 medium	10	~~	5542 206 100	562217
125 x 22.23	5 x 7/8	12200	3 fine	10	~~	5542 207 100	562231

Hand scratch brushes



Appearance can vary from picture depending on variant.



Hand brushes, wooden body

Superior ★ ★ ★ ☆

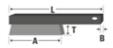
Hand brush with wooden body, industrial quality

- For general use
- Practical pin hole, perfect for workshops
- Diverse selection of filament materials

Applications: Paint removal, rust removal, cleaning

A	T	L	Rows	PU	Туре	Item code
145	25	295	2	100	0,35 Steel wire, straight	0001-151 132
145	25	295	4	12	0,30 Brass wire, crimped	0001-150 594
145	25	295	3	12	0,30 Brass wire, crimped	0001-150 593

depending on variant.



Fillet weld brushes, wooden body

Superior ★ ★ ★ ☆

Fillet weld brush with wooden body, industrial quality

- Osborn bestseller
- V-shaped filament for reaching deep weld and fillet seams
- For pinpoint work
- Pin hole, so perfect for workshops

Applications: Cleaning of deep weld seams (suitable from root seams to fill layers)

A	T	L	Rows	PU	Туре	Item code
145	35	295	3	12	0,35 Steel wire, straight	0003-162 133
145	35	295	3	12	0,35 Stainless steel, straight	0003-162 333



Spark plug brushes, wooden body Superior ★★★☆

Spark plug brush with wooden body, industrial quality

Perfect size for cleaning standard spark plugs

Applications: Cleaning of electrodes and contacts of spark plugs



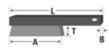
depending on variant.

A	T	L	Rows	PU	Туре	Item code
45	18	189	3	24	0,20 Brass wire, crimped	0003-133 573

Hand scratch brushes



Appearance can vary from picture depending on variant.



Perfect ★ ★ ☆ ☆

Hand brushes, plastic handle

Hand brush with crimped wire and plastic handle, craftsman quality

- Osborn bestseller
- Ergonomically shaped handle
- For general use
- Good price/performance ratio
- Due to narrow shape it can be used when space is tight

Applications: Quick and easy cleaning work

A	Т	L	Rows	PU	Туре	Item code
140	25	265	1	24	0,30 Steel wire, crimped	0008-462 291
140	25	265	1	24	0,30 Stainless steel, crimped	0008-462 391
140	25	265	1	24	0,30 Brass wire, crimped	0008-462 591



Appearance can vary from picture depending on variant.



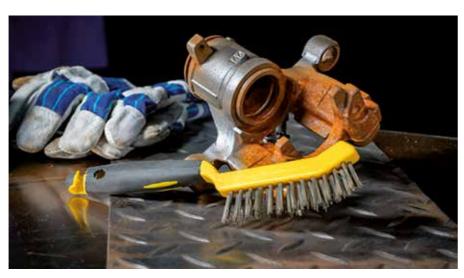
Brake calliper brushes, plastic body

Superior ★ ★ ★ ☆

Brake calliper brush with plastic body, industrial quality

- With particularly ergonomically shaped handle
- Rubber-coated handle makes it anti-slip
- Its narrow shape makes it ideal when space is tight
- For pinpoint work

Applications: Cleaning brake callipers

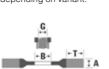


A	T	L	Rows	PU	Туре	Item code
95	23	245	2	10	0,35 Steel wire, straight	3301-462 122
95	23	245	2	10	0,30 Brass wire, crimped	3301-462 562

Brushes for angle grinders



Appearance can vary from picture depending on variant.





Wheel brushes, knotted wire

Superior ★ ★ ★ ☆

Knotted wheel brush, industrial quality, for general use on all common angle grinders

- Aggressive and speedy cleaning; all wire tips are in use at the same time
- · Long service life
- TÜV-Süd certified (safety tested, production monitored)

Applications: For roughing, deburring and simple rust removal work



							■ Steel / 0.50 ■
Ø	A	T	В	Adapt.	RPM max.	PU	Item code
115	12	23	22,2	F	12.500	10	0002-631 151
125	13	28	22,2	F	12.500	8	2202-631 151
178	13	42	22,2	F	10.000	6	0002-653 151

							INOX / 0,30
Ø	A	T	В	Adapt.	RPM max.	PU	Item code
115	12	23	22,2	F	12.500	4	0002-631 351
125	13	28	22,2	F	12.500	3	2202-631 351



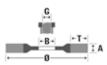
Many of these items are also available with X-LOCK adapter. Check out our X-LOCK catalog at



Brushes for angle grinders



Appearance can vary from picture depending on variant.



Wheel brushes, stranded, crimped wire

Superior ★ ★ ★ ☆

Wheel brush with Cordwire for angle grinders with M14 thread

- Brass-coated, stranded steel wire
- Effective woodworking, high friction on soft and hardwood
- TÜV-Süd certified (safety tested, production monitored)

Applications: Excellently suited to texturing wood. The natural grain of the wood is emphasized and an antique or rustic effect is created. The filaments of the brush ream the softer places of the wood more than the hard ones. So they expose the wood grain and leave a sort of relief surface (see the detailed picture).



Cord	wire	/ O.	.27	

Ø	A	Ţ	G	RPM max.	PU	Item code
115	12	28	M14x2.0	12500	6	2812-522 051





Appearance can vary from picture depending on variant.





Cup brushes, knotted wire

Superior ★ ★ ★ ☆

Knotted cup brush, industrial quality, for use on angle grinders

- General-purpose talent, Osborn bestseller
- Impressive cleaning effect
- Solution of choice for cleaning surfaces
- Long life, low set-up costs / short set-up times
- TÜV-Süd certified (safety tested, production monitored)

Applications: Rust removal, paint stripping, removing slag, silicate residuals and blue discolouring

					■ Steel / U.5U ■
Ø	Т	G	RPM max.	PU	Item code
65	20	M14x2,0	12500	10	0002-608 151
					■ INOX / 0,50 ■
Ø	Т	G	RPM max.	PU	Item code
65	20	M14x2,0	12500	6	0002-608 351



Many of these items are also available with X-LOCK adapter. Check out our X-LOCK catalog at



Brushes for angle grinders





Appearance can vary from picture depending on variant.



Cup brushes, knotted wire

125-230 Superior ★ ★ ★ ☆

Knotted cup brush, industrial quality, for use on angle grinders

- Long life, low set-up costs / short set-up times
- Impressive cleaning effect
- Solution of choice for cleaning large surfaces
- Additional stabilisation of the filament by the support ring
- TÜV-Süd certified (safety tested, production monitored)

Applications: Rust removal, paint stripping, removing slag, silicate residuals and blue discolouring

Did you know?

The support ring is there to stabilise the filament material. After the free filament has worn down, the support ring can be removed, enabling to continue work with the filament material available.



■ Steel / 0.50 ■

g	T	G	Max. RPM	PU	ltem code
75	20	M14x2.0	11000	10	9908-608 152
80	20	M14x2.0	8500	6	0002-608 153
100	20	M14x2.0	8500	3	0002-608 154
120	20	M14x2.0	6500	4	0002-608 155

osborn.com 15 14 osborn.com Item numbers in bold: available from stock. Other dimensions, wire types and grits on request: service@osborn.de

Brushes for angle grinders





Appearance can vary from picture depending on variant.



Cup brushes, crimped wire 115-125 Superior ★ ★ ★ ☆

Crimped cup brush, industrial quality, for use on angle grinders

- Flexible filament material that adapts perfectly to the workpiece contour
- The optimum angle for the brush to operate at is already specified by the filament shape of the brush
- TÜV-Süd certified (safety tested, production monitored)

Applications: Cleaning, removal of paint, rust, slag, blue discolouration

					■ Steel / 0,30 ■	■ INOX / 0,30 ■
Ø	T	G	RPM max.	PU	Item code	Item code
60	21	M14x2,0	12500	10	0002-613 161	
60	21	M14x2,0	12500	4		0002-613 361
75	23	M14x2,0	12500	10	0002-613 162	







Appearance can vary from picture depending on variant.



	Cup brushes, crimped wire Superior ★ ★ ★ ☆
150-230	Superior ★ ★ ★ ☆

Crimped cup brush, industrial quality, for use on angle grinders

- Flexible filament material that adapts perfectly to the workpiece contour
- The optimum angle for the brush to operate is already specified by the filament shape of the brush
- TÜV-Süd certified (safety tested, production monitored)

Applications: Cleaning, removal of paint, rust, slag, blue discolouration

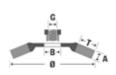
Item code	PU	RPM max.	G	T	ø
0002-613 163	5	8500	M14x2.0	25	80
0002-613 164	4	8500	M14x2.0	30	100
0002-613 165	4	6500	M14x2.0	30	125

Brushes for angle grinders





Appearance can vary from picture depending on variant.



Bevel brushes, knotted wire

Knotted bevel brush, industrial quality, for use on angle grinders

- Aggressive cleaning performance
- Long service life
- Combines the best properties of a cup brush with those of a wheel brush
- Workpieces with large areas and difficult to access places can be treated perfectly
- TÜV-Süd certified (safety tested, production monitored)

Applications: Deburring, removal of rust, paint, slag, silicates and blue discolouration on complex workpieces

18 knots	
Steel / 0.50	

Ø	A	Ţ	G	RPM max.	PU	Item code
115	15	20	M14x2,0	12500	10	0002-632 151



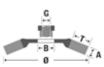
Many of these items are also available with X-LOCK adapter. Check out our X-LOCK catalog at







Appearance can vary from picture depending on variant.





Bevel brushes, crimped wire

Crimped bevel brush, industrial quality, for use on angle grinders

- Flexible filament material, adjusts perfectly to the workpiece
- The longer the filament material, the more flexible the brush
- Combines the best properties of a cup brush with those of a wheel brush
- Processing of large surfaces and hard to reach areas
- Depending on the workpiece geometry, the brush is available in different working widths guaranteeing pinpoint deployment
- TÜV-Süd certified (safety tested, production monitored)

M14x2.0

Applications: Rust removal, paint stripping, deburring, silicates

■ Steel / 0.30 ■ RPM max. PU G Item code

12500

10



100

Many of these items are also available with X-LOCK adapter. Check out our X-LOCK catalog at



20



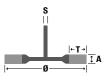
■ Steel / 0.30 ■

0002-512 161

Brushes for power drills



Appearance can vary from picture depending on variant.



Wheel brushes, crimped wire

Perfect ★ ★ ☆ ☆

Crimped wheel brush, craftsman quality, for power drills

- Suitable for many DIY projects
- Easy to fit thanks to the shaft
- Flexible brush for simple cleaning tasks

Applications: Cleaning work such as removal of paint, rust and scales

Good to know

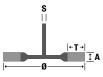




■ Steet / U.3U ■						
Item code	PU	RPM max.	S	Т	A	Ø
0008-600 221	20	4500	6	10	7	50
0008-600 421	10	4500	6	16	10	75
0008-600 521	10	4500	6	22	12	100



Appearance can vary from picture depending on variant.



Wheel brushes, abrasive filament

Perfect ★ ★ ☆ ☆

Grittyflex wheel brush with abrasive filament, craftsman quality, for power drills

- Adapts perfectly to the workpiece's contours
- Brush with abrasive nylon, gentle on material
- When being used, new abrasive grit keeps being released so that the removal rate is uniform
- Different grit sizes generate different surface finishes (blue finer, red coarser)
- TÜV-Süd certified (safety tested, production monitored)

Applications: Suitable for all materials; for the easy roughing and smoothing of surfaces (depending on grit thickness), product of choice for woodworking

						Aui. blistle/ 00/ leu	ADI. DIISTIE/ 100/ DILLE
Ø	A	T	S	RPM max.	PU	Item code	Item code
75	10	16	6	4500	10	0802-600 491	0182-600 491
100	10	23	6	4500	10	0802-600 591	0182-600 591

Brushes for power drills



Appearance can vary from picture depending on variant.



Cup brushes, crimped wire

Perfect ★ ★ ☆ ☆

Crimped cup brush, craftsman quality, for power drills

- Flexible
- Good price/performance ratio
- Suitable for many DIY projects
- Easy to fit thanks to the shaft

Applications: Paint stripping and rust removal from surfaces

Steel / 0.30	

Item code	PU	RPM max.	s	т	Ø
0008-600 821	20	4500	6	17	50
0008-600 921	10	4500	6	20	75



Appearance can vary from picture depending on variant.



Cup brushes, abrasive filament

Perfect ★ ★ ☆ ☆

Grittyflex cup brush with abrasive filament, craftsman quality, for power drills

- Adapts perfectly to the workpiece's contours
- Brush with abrasive nylon, gentle on material
- When being used, new abrasive grit keeps being released so that the removal rate is uniform
- Different grit sizes generate different surface finishes (blue finer, red coarser)
- TÜV-Süd certified (safety tested, production monitored)

Applications: Suitable for all materials; for the easy roughing and smoothing of surfaces (depending on grit thickness), particularly recommended for woodworking

Good to know

This brush is also available in a practical brush kit. More information is on page 22.



■ Abr. bristle / 80 / red ■ Abr. bristle / 180 / blue ■

Ø	T	S	RPM max.	PU	Item code	Item code
50	17	6	4500	10	0802-600 891	0182-600 891
75	23	6	4500	10	0802-600 991	0182-600 991

18 osborn.com ltem numbers in bold: available from stock. Other dimensions, wire types and grits on request: service@osborn.de osborn.com 19

Brushes for power drills



Appearance can vary from picture depending on variant.



End brushes, crimped wire

Perfect ★ ★ ☆ ☆

Crimped end brush, craftsman quality, for power drills

- For pinpoint work in places difficult to access
- Best price/performance ratio

Applications: Rust removal, paint stripping, smoothing, edge rounding, deburring, internal finishing

INUX / 0.30						
Item code	PU	RPM max.	S	L	Ţ	Ø
0008-509 363	12	4500	6	50	25	25



Appearance can vary from picture depending on variant.



End brushes, abrasive filament

Perfect ★ ★ ☆ ☆

Grittyflex end brush with abrasive filament, craftsman quality, for power drills

- · Adapts perfectly to the workpiece's contours
- Brush with abrasive nylon, gentle on material
- When being used, new abrasive grit keeps being released so that the removal rate is uniform
- Different grit sizes generate different surface finishes (blue finer, red coarser)
- TÜV-Süd certified (safety tested, production monitored)

Applications: Suitable for all materials; for the easy roughing and smoothing of surfaces (depending on grit thickness), for internal finishing, suitable particularly for woodworking

Good to know

This brush is also available in a practical brush kit. More information is on page 22.



						Abr. bristle / 80 / red	Abr. bristle / 180 / blue
Ø	T	L	S	RPM max.	PU	Item code	Item code
25	25	50	6	5000	12	0812-509 913	1812-509 913

Brushes for power drills



Appearance can vary from picture depending on variant.



Flap wheel brushes, crimped wire

Perfect ★ ★ ☆ ☆

Flap wheel brush with crimped wire, craftsman quality, for power drills

- · Particularly lightweight and flexible
- TÜV-Süd certified (safety tested, production monitored)

Applications: Paint stripping, rust removal, deburring, descaling, smoothing and cleaning

l'A1						■ Steel / 0.30 ■	■ Brass-coated steel / 0.30 ■
Ø	A	T	S	RPM max.	PU	Item code	Item code
100	23	25	6	3500	5	0004-401 132	0004-401 052

Other information for download

Visit our website at www.osborn.com/literature to find the whole selection of special catalogs and brochures.

We highly recommend to have a look at the following ones.

If you have a smartphone or tablet, you can simply scan the QR-Code and access the document.



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Brushes for power drills



Kit of 5 DIY brushes, abrasive filament

Perfect ★ ★ ☆ ☆

Kit of 5 DIY brushes, with abrasive filament, craftsman quality, for power drills

- Suitable for any workpiece contour
- Practical packaging
- Best price/performance ratio

Applications: Product of choice for woodworking (cup brush for large areas, wheel brush for narrow places and profiles, and end brush for internal finishing, corners and edges)



Abr. bristle / Grit 80

■ Steel / 0.30 ■

Brush type	Ø	min ⁻¹	PU	Item code
Wheel brush	50			
Wheel brush	75			
End brush	25	4500	10	1518-600 005
Cup brush	50			
Cup brush	75			



Kit of 5 DIY brushes, crimped wire

Perfect ★ ★ ☆ ☆

Kit of 5 DIY brushes, with crimped wire, craftsman quality, for power drills

- Suitable for any workpiece contour
- Practical packaging
- Best price/performance ratio

Cup brush

Applications: Metalworking (cup brush for large areas, wheel brush for narrow places and end brush for internal finishing, corners and edges)

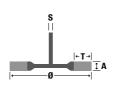


Brush type	Ø	min ⁻¹	PU	Item code
Wheel brush	50			
Wheel brush	75			
End brush	25	4500	10	1418-600 005
Cup brush	50			

Brushes for high-speed machines



Appearance can vary from picture depending on variant.



Wheel brushes, knotted wire

Superior ★ ★ ★ ☆

Knotted wheel brush, industrial quality, for use on power drills and high-speed machines

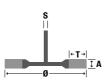
- Osborn bestseller
- High cleaning performance
- 6 mm shaft enables simple mounting
- Also suitable for use on high-speed machines
- TÜV-Süd certified (safety tested, production monitored)

Applications: Cleaning, deburring, removal of slag and silicates, weld seam finishing, removal of protective undercoating in car workshops

						■ Steel / 0.35 ■	■ Steel / 0.50 ■	■ INOX / 0.50 ■	
Ø	A	T	s	RPM max.	PU	Item code	Item code	Item code	
75	12	18	6	20000	12	0202-611 131	0202-611 151	0202-611 351	



Appearance can vary from picture depending on variant.



Wheel brushes, crimped wire

Superior ★ ★ ★ ☆

Crimped wheel brush, industrial quality, for use on power drills and high-speed machines

- Thanks to a number of selectable filament materials and brush diameters there is a brush for every application
- Short brush diameters enable access to difficult places
- Also suitable for use on high-speed machines
- TÜV-Süd certified (safety tested, production monitored)

Applications: Edge honing, finishing bores, deburring and minor cleaning work

■ Steel / 0.30 ■	■ Steel / 0.20 ■						
Item code	Item code	PU	RPM max.	s	Т	A	Ø
	0002-503 142	10	18000	6	10	11	40
0002-504 162		10	15000	6	13	17	50
0002-505 162		10	15000	6	15	18	60
0002-506 162		10	15000	6	15	18	70
0002-507 162		10	15000	6	20	19	80
■ INOX / 0.30 ■	■ INOX / 0.20 ■						

■ INUX / U.3U ■	■ INUX / U.2U ■						
Item code	Item code	PU	RPM max.	s	Ţ	A	Ø
	0002-503 342	10	18000	6	10	11	40
	0002-504 342	10	15000	6	13	17	50
0002-505 362	-	10	15000	6	15	18	60
0002-506 362		10	15000	6	15	18	70
0002-507 362		10	15000	6	20	19	80

Brushes for high-speed machines



Appearance can vary from picture depending on variant.



End brushes, knotted wire

Superior ★ ★ ★ ☆

Knotted end brush, industrial quality, for use on high-speed machines

- The diameter of the brush changes with increasing work speed; the brush flares, meaning different bore diameters can be worked on
- TÜV-Süd certified (design tested, production monitored)

Applications: Rust removal, paint stripping, deburring, weld seams

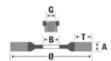
						Steel / U.20	Steet / U.35	INUX / U.20
Ø	T	L	S	RPM max.	PU	Item code	Item code	Item code
20	29	44	6	20000	12		0002-630 305	0002-630 328
23	29	44	6	20000	12	0002-630 310		

Brushes for bench grinders





Appearance can vary from picture depending on variant.



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Wheel brushes, crimped wire

Superior ★ ★ ★ ☆

Multi-row wheel brush with crimped wire, industrial quality, for mounting on stationary machines

- Aggressive variant
- TÜV-Süd certified (safety tested, production monitored)
- Larger body, so more wire tips are simultaneously in use
- High wire density

Min. B

38

Applications: For example on a workbench grinder or table deburrer for rust/paint removal, cleaning, roughening or deburring

All-round use of every brush by the bore reduction pieces (included)

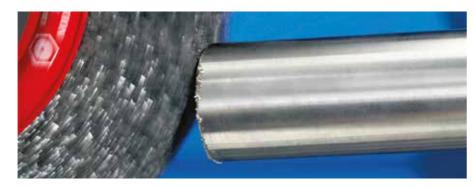
• 0 75-125 mm: 20 mm 1/2": 5/8"

Max. B

31.75

• 0 150-200 mm: 31.75 mm 13 mm; 15 mm; 16 mm 19 mm; 20 mm; 7/8"; 1"

50.8



RPM max.

	Steel / U.SU
PU	Item code
1	9902-554 461

Polishing & satin finishing



Metal polishing kit

Superior ★ ★ ★ ☆

The practical kit in a PET packaging with Euro-standard hole contains a tube of metal polish (125 ml), a sponge for application and polishing, and a cloth for repeated polishing and cleaning

Applications: For polishing chrome, aluminium, silver, stainless steel, brass, copper, etc.

Available in a practical PET packaging with Eurostandard hole for ideal presentation at the POS.



ml	PU	Item code
125	10	1203-600 002



Acrylic polishing kit

Superior ★ ★ ★ ☆

The practical kit contains a tube of Dur plastic polish (125 ml), sandpaper, a sponge for application and polishing, and a cloth for repeated polishing and cleaning.

Applications: For polishing hard, non-grained plastics, plexiglas, polyester, acrylic, etc.

ml	PU	Item code

125 10 1203-600 001

Available in a practical PET packaging with Eurostandard hole for ideal presentation at the POS.

How do I apply acrylic/metal polish?

Wet-sanding with sandpaper (only for acrylic), apply and rub with damp sponge, clean with soft cloth. Done!









24 osborn.com Item numbers in bold: available from stock. Other dimensions, wire types and grits on request: service@osborn.de

Polishing & satin finishing



Polishing kit, 6 pc.

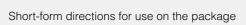
Superior ★ ★ ★ ☆

Perfect kit for smaller polishing jobs using a power drill. Polishing with the felt disc, colouring with the folded buff. Please use polishing compound white for polishing of steel and stainless and compound brown for polishing aluminium, brass and copper. For colouring please use compound blue for all materials.

Contains:

- 1 x felt disc
- 1 x folded buff
- White compound
- Brown compound
- Blue compound
- 1 x tapered shank, Ø 6 mm

Available in a practical PET packaging with Euro-standard hole for ideal presentation at the POS.





Ø	В	min ⁻¹	PU	Item code
85/80	10	4000	5	1203-600 000



Polishing kit, 10 pc.

Superior ★ ★ ★ ☆

Perfectly matched 10 pc. kit for cutting, polishing and colouring of steel, stainless, brass, copper, aluminium. Diameter 100 mm with bore 10 mm for easy mounting on power drills.

Contains:

- 2 x Sisal/cloth (cutting) folded buffs
- 2 x NOTIFLEX® fleece hard (polishing) folded buffs
- 2 x NOTIFLEX® fleece soft (colouring) folded buffs
- 1 x Polishing compound white
- 1 x Polishing compound brown
- 1 x Polishing compound blue
- 1 x tapered shank, Ø 6 mm

Available in a practical PET packaging with Euro-standard hole for ideal presentation at the POS.

Detailed directions for use on the package



Item code	PU	min ⁻¹	В	Ø
8603-600 010	6	4000	10	100

Polishing & satin finishing



Lipprite® satinising kit, 4 pc.

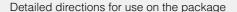
Superior ★★★☆

Perfectly tailored 4-part kit for satin finishing (stainless) steel and aluminium. Diameter 100 mm with bore 10 and tapered shank for easy fitting onto power drills.

Contains:

- 1 x non-woven abrasive buff, medium
- 1 x non-woven abrasive buff, fine
- 1 x non-woven abrasive buff, very fine
- 1 x clamp shaft, Ø 6 mm

Available in a practical PET packaging with Euro-standard hole for ideal presentation at the POS.





Ø	В	min ⁻¹	PU	Item code
100	10	4000	6	8603-600 004

The tapered shank is also available separately.



Directions for use:

Required finish result medium

- Please use the non-woven medium
- No polish is required for this process

Required finish result fine

- Please use the non-woven fine
- No polish is required for this process

Required finish result very fine

- Please use the non-woven very fine
- No polish is required for this process







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