



Tools for Power Drills

Product Catalog

Osborn worldwide



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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General Information

For efficient and safe deployment, always select the maximum possible brush diameter that can be fitted on the drive unit.

Because the circumferential speed is defined by the brush diameter, as mentioned above under working speeds, the performance of a brush can also be changed with this factor.

The following table provides an overview:

Remember the following before fitting a brush:

- The speed of the drive shaft of your machine must not exceed the maximum safety speed of the brush.
- The length of the drive shaft must fit firmly in the chuck.
- Brushes with clamp shaft can easily be fitted into standard drill chucks or collet chucks.
- The connecting threads of brushes have spanner flats, guaranteeing easy fitting and removal.

RPM min-1	Brush diameters (in mm)											
	20	40	50	80	100	125	150	180	200	250	300	350
800				3.35	4.19	5.23	6.28	7.53	8.37	10.47	12.56	14.75
900			2.35	3.77	4.71	5.88	7.06	8.48	9.41	11.77	14.12	16.47
1,150			3.01	4.81	6.01	7.52	9.02	10.83	12.03	15.04	18.04	21.04
1,200	1.25	2.51	3.14	5.02	6.28	7.85	9.41	11.30	12.55	15.69	18.83	21.97
1,400	1.46	2.93	3.66	5.86	7.32	9.15	10.98	13.18	14.64	18.31	21.97	25.63
1,500	1.57	3.14	3.92	6.28	7.85	9.81	11.77	14.13	15.69	19.61	23.54	27.46
1,800	1.88	3.77	4.71	7.54	9.41	11.77	14.12	16.95	18.83	23.54	28.24	32.95
2,000	2.09	4.19	5.23	8.37	10.26	13.08	15.69	18.84	20.92	26.15	31.38	36.61
2,500	2.62	5.23	6.54	10.47	13.08	16.35	19.61	23.55	26.15	32.67	39.23	45.76
2,800	2.93	5.86	7.32	11.72	14.64	18.31	21.97	26.37	29.29	36.61	43.93	51.25
3,000	3.14	6.28	7.85	12.56	15.69	19.62	23.54	28.26	31.38	39.23	47.07	54.92
3,200	3.35	6.70	8.37	13.40	16.74	20.92	25.10	30.14	33.47	41.84	50.12	58.58
3,500	3.66	7.33	9.15	14.65	18.31	22.89	27.46	32.97	36.61	45.76	54.92	64.07
4,000	4.19	8.37	10.46	16.75	20.92	26.16	31.38	37.68	41.84	52.33	62.76	73.22
4,500	4.70	9.42	11.77	18.84	23.54	29.43	35.30	42.40	47.07	58.84	70.61	82.43
5,000	5.23	10.47	13.08	20.93	26.15	32.70	39.23	47.10	52.33	65.38	78.50	
5,400	5.65	11.30	14.12	22.94	28.24	35.31	42.36	50.67	56.48	70.61	84.78	
6,000	6.28	12.56	15.69	25.12	31.38	39.24	47.07	56.52	62.76	78.50		
7,000	7.33	14.66	18.31	29.31	36.61	45.78	54.92	65.94	73.22	91.58		
8,000	8.37	16.75	20.92	33.94	41.48	52.32	62.76	75.36	83.73			
9,000	9.42	18.84	23.54	37.68	47.07	58.86	70.61	84.78	94.20			
10,000	10.47	20.93	26.17	41.86	52.33	65.40	78.50	94.20				
12,500	13.08	26.17	32.71	52.33	65.42	81.75	98.13					
15,000	15.70	31.40	39.25	62.80								
17,500	18.32	36.63	45.79	73.26								
20,000	20.93	41.87	52.33	83.73								
22,500	23.55	47.10	58.88	94.20								
25,000	26.17	52.33	65.42	104.66								

Technical information & safety information for brushes



Working and clamping width of a brush

The working width defines the contact surface between brush and workpiece. To measure the working width, gently press together the trim area. The clamping width is measured between the cover plates. For products without cover plates, the clamping width corresponds to the body width.



Working and safety speeds

The maximum safety speed must be observed in line with workplace safety requirements. Information is in the product overview in this catalogue, on the packaging and on the brush itself (see picture). The working speed is defined by factors circumferential speed and brush diameter. The optimum working speed is generally far below the safety speed.



Brush diameter and trim length

The diameter of the brush (body of the brush) and the length of the respective trim are the determining factors for the working characteristics of the brush. Generally applicable:

- **Soft, flexible brushes,**
e.g. for working with textured workpieces and for gentle surface finishing.
- **More aggressive brushes,**
e.g. for deburring or removing dirt.



Optimal positioning of the brush in relation to the workpiece

One of the factors defining the contact pressure of a brush is its penetration depth at the workpiece. Never press a brush into the workpiece and only work with the tips of the filament. Excessive contact pressure lowers the brush performance and expedites wear. For manually operated machines, the recommendation is to only work with the weight of the machine. For an abrasive trim, a filament diameter of 3 times applies, e.g. 1.0 mm penetration depth for a filament diameter of 0.35 mm.

We will be glad to help out if you have questions.



Filament density of brushes

The filament density is determined by the number of filament tips per surface unit. High filament densities optimise cutting performance and useful lives (for deburring work for example). Lower filament densities increase the flexibility of the brushes and are the prerequisite for processing strongly profiled surfaces.

Fill Materials. Types and Usage.

For our tools, we only use filling materials developed in our house or selected specially. Regular quality tests in our R&D labs guarantee highest material quality at all times. Below you find pictures of all the facing materials used for the tools in this catalog. The table shows the properties of all fill materials used by Osborn.



Steel wire



Stainless steel wire



Osborn special steel wire



Cordwire



Brass-coated steel wire



Brass wire

Material	Property	Additional Properties	Benefits	Used on
Steel wire	straight or flat	Most common trim material for brushes	<ul style="list-style-type: none"> Dimensionally stable Diversity of applications 	Steel, cast iron, softwood, hardwood
	crimped			Steel, cast steel
	knotted			
Stainless steel wire	straight	Standard alloys: 1.4310 and 1.4401 (1.4571 on request)	<ul style="list-style-type: none"> Usage in particular where residues of steel wires would adversely affect the surface (such as rust spots) 	Stainless steel, non-ferrous metals, aluminium
	crimped			
	knotted			
Osborn special steel wire	straight		<ul style="list-style-type: none"> High-performance wire with high tensile strength Long service life For extreme brush applications 	Steel, cast iron, softwood, hardwood
	crimped			
	knotted			
XTREME wire (steel wire)	stranded		<ul style="list-style-type: none"> Extremely long life Combines the benefits of crimped and knotted wire 	Steel, cast iron, softwood, hardwood
Brass-coated steel wire	Mono wire	stranded	<ul style="list-style-type: none"> High tensile strength 	Steel, cast iron, softwood, hardwood
	Cordwire		<ul style="list-style-type: none"> Particularly well suited to texturing wood 	
Brass wire	crimped			Non-ferrous metals, softwood

General Information



Synthetic bristles

Abrasive bristle

Novofil®

Novoflex-B®

Material	Property	Additional Properties	Benefits	Used on
Synthetic bristles	straight		<ul style="list-style-type: none"> Abrasion-resistant Resistant to weak acids and bases Flexible 	Steel, cast iron, stainless steel, non-ferrous metals, aluminium
Abrasive bristle	Aluminium oxide	Nylon threads with aluminium oxide; red trim material	<ul style="list-style-type: none"> High elasticity without risk of breakage Uniform abrasive effect 	Steel, cast iron, stainless steel, non-ferrous metals, aluminium, wood
	Silicone carbide	Nylon threads with silicone carbide; blue trim material.	<ul style="list-style-type: none"> High elasticity without risk of breakage Uniform abrasive effect 	
	Ceramic, sintered twice	Aluminium oxide sintered twice; available in different hardness grades, light grey trim material	<ul style="list-style-type: none"> Particularly hard and aggressive abrasive grit The abrasive grit released during brushing has a better breaking edge and makes possible faster, more efficient deburring Perfect results through uniform, homogeneous abrasive effect 	Steel, cast iron, stainless steel, non-ferrous metals, aluminium
Novofil®	round	High temperature resistance; available with different hardness, grit and filament thicknesses; abrasive can be made of chromium oxide, silicone carbide, aluminium oxide, zirconium, diamond or nylon resistant to extreme heat.	<ul style="list-style-type: none"> High flexibility and trim density, prolonged life For working with workpieces particular high in contours 	Steel, cast iron, stainless steel, non-ferrous metals, aluminium
	flat		<ul style="list-style-type: none"> Very high abrasive grit content, higher removal rate (approx. 50% lower processing time) Ideal for honing 	
Novoflex-B®	spherical	Trim material with aluminium oxide or silicone carbide; grit sizes from 60 to 400 possible	<ul style="list-style-type: none"> Abrasive balls on flexible design Tool is self-centring 	Steel, cast iron, stainless steel, non-ferrous metals, aluminium



Fibre

Horse hair

Material	Property	Additional Properties	Benefits	Used on
Fibre		Pure plant fibre	<ul style="list-style-type: none"> For wet and dry application Heat-resistant Also suitable for polishing in conjunction with polishing compound 	All materials
Horse hair		Pure horse hair	<ul style="list-style-type: none"> Excellent sealing properties 	

Power Drills

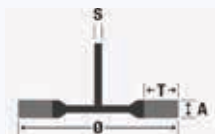
- Wheel Brushes 10
- Cup Brushes 16
- End Brushes 20
- Flap Wheel Brushes 25
- Kits 26
- Accessories 27

Power Drills

Wheel Brushes



Appearance can vary from picture depending on variant.



EUPBWB009 | SUPERIOR ★★☆☆☆

Wheel brushes, knotted wire

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)

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

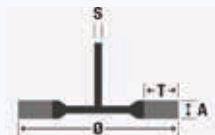
Available on a practical display card with Eurostandard hole for ideal presentation at the POS.



∅	A	T	S	RPM max.	PKG.	DU	Steel 0.35	Steel 0.50	INOX 0.50
75	8	18	6	20000	POS Card	8		● 7202-611 151	
75	12	15.5	6	20000		12		● 0202-611 151	
75	12	18	6	20000		12	● 0202-611 131		● 0202-611 351
75	12	18	6	20000	POS Card	8			● 7012-611 351



Appearance can vary from picture depending on variant.



EUPBWB010 | SUPERIOR ★★☆☆☆

Wheel brushes, crimped wire

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

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

Application: Edge honing, finishing bores, deburring and minor cleaning work.

Available on a practical display card with Eurostandard hole for ideal presentation at the POS.



Ø	A	T	S	RPM max.	DU	PKG.	Steel 0.15	Steel 0.20	Steel 0.30
20	6	4	6	20000	10		● 0002-501 132	● 0002-501 142	
20	9	4	6	20000	10			● 0002-501 143	
30	6	6	6	20000	10			● 0002-502 141	
30	9	6	6	20000	10		● 0002-502 132	● 0002-502 142	
30	12	6	6	20000	10			● 0002-502 143	
40	7	10	6	18000	10			● 0002-503 141	
40	11	10	6	18000	8	POS Card		● 7002-503 142	
40	11	10	6	18000	10		● 0002-503 132	● 0002-503 142	
40	16	10	6	18000	10			● 0002-503 143	
50	10	13	6	15000	10			● 0002-504 141	● 0002-504 161
50	17	13	6	15000	6	POS Card		● 7602-504 142	
50	17	13	6	15000	10		● 0002-504 132	● 0002-504 142	● 0002-504 162
50	23	13	6	15000	10			● 0002-504 143	● 0002-504 163
60	12	15	6	15000	10			● 0002-505 141	● 0002-505 161
60	18	15	6	15000	6	POS Card		● 7002-505 142	● 7002-505 162
60	18	15	6	15000	10		● 0002-505 132	● 0002-505 142	● 0002-505 162
60	23	15	6	15000	10			● 0002-505 143	● 0002-505 163
70	11	15	6	15000	10			● 0002-506 141	● 0002-506 161
70	18	15	6	15000	6	POS Card			● 7602-506 162
70	18	15	6	15000	10		● 0002-506 132	● 0002-506 142	● 0002-506 162
70	23	15	6	15000	10			● 0002-506 143	● 0002-506 163
80	19	20	6	12000	10			● 0002-507 142	
80	19	20	6	15000	6	POS Card			● 7002-507 162
80	19	20	6	15000	10				● 0002-507 162

more on next page →

Power Drills

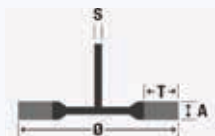
Wheel Brushes

∅	A	T	S	RPM max.	DU	PKG.	INOX 0.15	INOX 0.20	INOX 0.30
20	6	4	6	20000	10			● 0002-501 342	
20	9	4	6	20000	10			● 0002-501 343	
30	6	6	6	20000	10			● 0002-502 341	
30	9	6	6	20000	10		● 0002-502 332	● 0002-502 342	
30	12	6	6	20000	10		● 0002-502 333	● 0002-502 343	
40	7	10	6	18000	10		● 0002-503 331	● 0002-503 341	
40	11	10	6	18000	10		● 0002-503 332	● 0002-503 342	
40	11	15	6	18000	8	POS Card		● 7002-503 342	
40	16	10	6	18000	10		● 0002-503 333	● 0002-503 343	
50	10	13	6	15000	10			● 0002-504 341	● 0002-504 361
50	17	13	6	15000	6	POS Card		● 3002-504 342	● 7002-504 362
50	17	13	6	15000	10		● 0002-504 332	● 0002-504 342	● 0002-504 362
50	23	13	6	15000	10			● 0002-504 343	● 0002-504 363
60	12	15	6	15000	10			● 0002-505 341	● 0002-505 361
60	18	15	6	15000	6	POS Card		● 7002-505 342	● 7002-505 362
60	18	15	6	15000	10		● 0002-505 332	● 0002-505 342	● 0002-505 362
60	23	15	6	15000	10			● 0002-505 343	● 0002-505 363
70	11	15	6	15000	10			● 0002-506 341	● 0002-506 361
70	18	15	6	15000	6	POS Card			● 7002-506 362
70	18	15	6	15000	10		● 0002-506 332	● 0002-506 342	● 0002-506 362
70	23	15	6	15000	10			● 0002-506 343	● 0002-506 363
80	10	20	6	15000	10				● 5162-507 361
80	12	20	6	15000	10				● 0002-507 361
80	19	20	6	15000	6	POS Card		● 7002-507 342	● 7002-507 362
80	19	20	6	15000	10			● 0002-507 342	● 0002-507 362

∅	A	T	S	RPM max.	DU	PKG.	Brass 0.20		
20	9	4	6	20000	10		● 0002-501 542		
30	9	6	6	20000	10		● 0002-502 542		
40	11	10	6	18000	10		● 0002-503 542		
50	17	13	6	15000	10		● 0002-504 542		
60	18	15	6	15000	6	POS Card	● 7002-505 542		
60	18	15	6	15000	10		● 0002-505 542		
70	18	15	6	15000	6	POS Card	● 7002-506 542		
70	18	15	6	15000	10		● 0002-506 542		
80	19	20	6	15000	10		● 0002-507 542		



Appearance can vary from picture depending on variant.



EUPBWB011 | PERFECT ★★☆☆☆

Wheel brushes, crimped wire

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

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

Available on a practical display card with Eurostandard hole for ideal presentation at the POS.



∅	A	T	S	RPM max.	DU	PKG.	Steel 0.20	Steel 0.30
50	7	10	6	4500	8	POS Card		● 7003-600 221
50	7	10	6	4500	20		● 0003-600 211	● 0008-600 221
60	9	13	6	4500	20		● 0003-600 311	
63	9	13	6	4500	8	POS Card		● 7003-600 321
63	9	13	6	4500	20			● 0008-600 321
75	10	16	6	4500	8	POS Card	● 7003-600 411	● 7003-600 421
75	10	16	6	4500	10		● 0008-600 411	● 0008-600 421
75	15	16	6	4500	10			● 0008-600 422
100	12	22	6	4500	8	POS Card	● 7003-600 511	● 7003-600 521
100	12	22	6	4500	10		● 0008-600 511	● 0008-600 521
100	17	22	6	4500	10			● 0008-600 522

∅	A	T	S	RPM max.	DU	PKG.	INOX 0.20	INOX 0.30
50	7	10	6	4500	20		● 0088-600 221	
75	10	16	6	4500	6	POS Card		● 7008-600 432
75	10	16	6	4500	10			● 0008-600 432
100	10	22	6	4500	10		● 0008-600 531	
100	12	22	6	4500	6	POS Card		● 7018-600 521
100	12	22	6	4500	10			● 0088-600 521

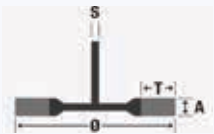
∅	A	T	S	RPM max.	DU	PKG.	Brass Coated Steel 0.30	Brass 0.20
50	7	12	6	4500	20		● 0008-600 051	
75	10	15	6	4500	10		● 0008-600 075	
75	10	16	6	4500	10			● 0502-600 451
75	10	17	6	4500	8	POS Card		● 7023-600 451
100	12	22	6	4500	10		● 0008-600 010	

Power Drills

Wheel Brushes



Appearance can vary from picture depending on variant.



EUPBWB012 | SUPERIOR ★★★★★

Wheel brushes, stranded, crimped wire

Wheel brush with Cordwire, industrial quality, for use on power drills.

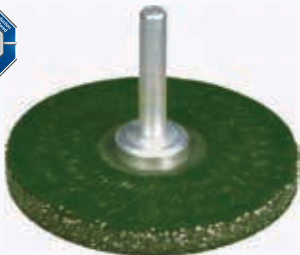
- Brass-coated, stranded steel wire
- Effective woodworking, high friction on soft and hardwood
- Suitable to working on surfaces due to large working width
- TÜV-Süd certified (design tested, production monitored)

Application: 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. They expose the wood grain and leave a sort of relief surface.

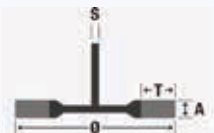
Available on a practical display card with Eurostandard hole for ideal presentation at the POS.



∅	A	T	B	RPM max.	PKG.	DU	Brass Coated Steel 0.25
80	35	20		4000		10	● 0908-507 061
80	35	20		4000	POS Card	8	● 7003-507 061



Appearance can vary from picture depending on variant.



EUPBWB013 | EVOLUTION ★★★★★

Wheel brushes, crimped wire, plastic-bonded

Plastic-bonded, crimped wheel brush, high-end quality, for use on power drills.

- Reduced wire breakage due to plastic bonding
- Lower effort, lower contact pressure
- TÜV-Süd certified (safety tested, production monitored)

Application: Removal of paint and lacquer, cleaning of narrow and inaccessible areas.

∅	A	T	S	RPM max.	DU	Brass Coated Steel 0.30
63	8	20	6	15000	8	● 7002-911 941
63	8	20	6	15000	12	● 0002-911 941
76	8	26	6	15000	12	● 0002-911 951



Appearance can vary from picture depending on variant.



EUPBWB014 | PERFECT ★★☆☆☆

Wheel brushes, abrasive filament

Grittyflex wheel brush with abrasive trim, 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)

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

Available on a practical display card with Eurostandard hole for ideal presentation at the POS.



Available as part of a set. More on page 27



ø	A	T	S	RPM max.	DU	PKG.	Nylon 80 red	Nylon 180 blue
75	10	16	6	4500	8	POS Card	● 7802-600 491	● 7182-600 491
75	10	16	6	4500	10		● 0802-600 491	● 0182-600 491
100	10	23	6	4500	8	POS Card	● 7802-600 591	● 7182-600 591
100	10	23	6	4500	10		● 0802-600 591	● 0182-600 591

Power Drills

Cup Brushes



Appearance can vary from picture depending on variant.



EUPBCB014 | SUPERIOR ★★☆☆☆

Cup brushes, knotted wire

Knotted cup brush, industrial quality, for use on power drills.

- Osborn bestseller
- Long service life, low set-up costs / short set-up times
- Impressive cleaning effect on large areas
- TÜV-Süd certified (safety tested, production monitored)

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

Available on a practical display card with Eurostandard hole for ideal presentation at the POS.



ø	T	S	RPM max.	DU	PKG.	Steel 0.50
65	23	6	6000	8	POS Card	● 7004-608 151
65	23	6	6000	10		● 1004-608 151



EUPBCB015 | PERFECT ★★☆☆☆

Cup brushes, crimped wire

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

Application: Paint stripping and rust removal from surfaces.

Appearance can vary from picture depending on variant.



Available on a practical display card with Eurostandard hole for ideal presentation at the POS.



ø	T	S	RPM max.	DU	PKG.	Steel 0.20	Steel 0.30
50	17	6	4500	8	POS Card		● 7003-600 821
50	17	6	4500	20		● 0008-600 811	● 0008-600 821
75	20	6	4500	8	POS Card		● 7003-600 921
75	20	6	4500	10			● 0008-600 921
75	25	6	4500	8	POS Card	● 7003-600 911	
75	25	6	4500	10		● 0008-600 911	

ø	T	S	RPM max.	DU	PKG.	INOX 0.20	INOX 0.30
50		6		20		● 0008-600 831	
50	17	6	4500	10	POS Card		● 7008-600 832
50	17	6	4500	20			● 0008-600 832
75	20	6	4500	6	POS Card		● 7008-600 361
75	20	6	4500	10			● 0008-600 361

ø	T	S	RPM max.	DU	PKG.	Brass Coated Steel 0.30	Brass 0.20
50	16	6	4500	20		● 0028-600 041	
50	17	6	4500	20			● 0023-600 851
75	20	6	4500	10		● 0028-600 061	● 0023-600 951

Power Drills

Cup Brushes



EUPBCB016 | EVOLUTION ★★★★★

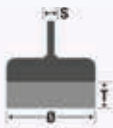
Cup brushes, crimped wire, plastic-bonded

Cup brush with plastic-bonded, crimped wire, high-end quality, for use on power drills.

- Reduced wire breakage due to plastic bonding
- Lower applied force, lower contact pressure
- TÜV-Süd certified (safety tested, production monitored)

Application: Removal of paint and lacquer, cleaning of large surfaces.

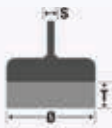
Appearance can vary from picture depending on variant.



ø	T	S	RPM max.	DU	Brass Coated Steel 0.30
50	15	6	15000	12	● 0002-930 821



Appearance can vary from picture depending on variant.



EUPBCB017 | PERFECT ★★☆☆☆

Cup brushes, abrasive filament

Grittyflex cup brush with abrasive trim, 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)

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

Available on a practical display card with Eurostandard hole for ideal presentation at the POS.



Available as part of a set. More on page 27



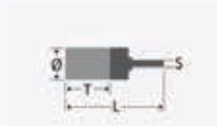
ø	T	S	RPM max.	DU	PKG.	Nylon 80 red	Nylon 180 blue
50	17	6	4500	8	POS Card	● 7802-600 891	● 7182-600 891
50	17	6	4500	10		● 0802-600 891	● 0182-600 891
75	23	6	4500	8	POS Card	● 7802-600 991	● 7182-600 991
75	23	6	4500	10		● 0802-600 991	● 0182-600 991

Power Drills

End Brushes



Appearance can vary from picture depending on variant.



EUPBEB001 | SUPERIOR ★★☆☆☆

End brushes, crimped wire

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

- Flexible trim material, adjusts perfectly to the workpiece
- For pinpoint work in places difficult to access, such as boreholes

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

ø	T	L	S	RPM max.	DU	Steel 0.20	Steel 0.30	Steel 0.50
10	20	60	6	20000	12	● 0003-509 141	● 0003-509 161	
10	20	65	6	20000	12			● 0003-509 191
17	25	68	6	18000	12	● 0002-509 142		● 0002-509 192
17	25	69	6	18000	8		● 7002-509 162	
17	25	69	6	18000	12		● 0002-509 162	
25	25	75	6	18000	12	● 0002-509 143	● 0002-509 163	● 0002-509 193
30	25	68	6	15000	8		● 7002-509 164	
30	25	68	6	15000	12	● 0002-509 144	● 0002-509 164	● 0002-509 194

ø	T	L	S	RPM max.	DU	INOX 0.20	INOX 0.30	Brass 0.30
10	20	60	6	20000	12	● 0003-509 341	● 0003-509 361	
10	20	65	6	20000	12			● 0003-509 561
17	25	68	6	18000	12	● 0002-509 342	● 0002-509 362	● 0002-509 562
25	25	75	6	18000	12	● 0002-509 343	● 0002-509 363	● 0002-509 563
30	25	68	6	15000	12	● 0002-509 344	● 0002-509 364	● 0002-509 564



EUPBEB002 | PERFECT ★★☆☆☆

End brushes, crimped wire

Crimped end brush, craftsman quality, for power drills.

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

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

Appearance can vary from picture depending on variant.



Available on a practical display card with Eurostandard hole for ideal presentation at the POS.

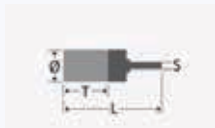
ø	T	L	S	PKG.	RPM max.	DU	Steel 0.30	INOX 0.30	Brass Coated Steel 0.30
12	20		6		4500	20	● 0008-509 161		● 0008-509 061
17	25		6		4500	12			● 0008-509 062
17	25	70	6		4500	12	● 0008-509 162		
25	25	75	6		4500	12		● 0008-509 363	
25	25	75	6	POS Card	4500	12		● 7008-509 363	
25	30	80	6		4500	12	● 0008-509 163		● 0008-509 063
25	30	80	6	POS Card	4500	8	● 7002-509 163		
30	35		6		4500	12	● 0008-509 164		
30	35	55	6		4500	12			● 0008-509 064

Power Drills

End Brushes



Appearance can vary from picture depending on variant.



EUPBEB003 | EVOLUTION ★★★★★

End brushes, crimped wire, plastic-bonded

End brush with plastic-bonded, crimped wire, high-end quality, for use on power drills and high-speed machines.

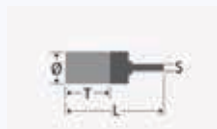
- longer service life
- Higher removal rate
- Reduced wire breakage due to plastic bonding
- Lower effort, lower contact pressure
- TÜV-Süd certified (safety tested, production monitored)

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

ø	T	L	S	RPM max.	DU	Brass Coated Steel 0.30
17	24	67	6	15000	12	● 0002-930 902
24	23	66	6	15000	12	● 0002-930 907
31	23	66	6	15000	12	● 0002-930 912



Appearance can vary from picture depending on variant.



EUPBEB004 | SUPERIOR ★★☆☆☆

End brushes, abrasive filament

End brush with abrasive filament in industrial quality for use on power drills.

- Powerful high-tech and very flexible trim material
- If individual filaments lie flat during use, continue working with the edge nevertheless because the length of the trim material has an end-to-end abrasive grit
- Varying surface pattern possible depending on grit selected; The higher the grit size, the finer the surface pattern
- Can be used on all materials
- TÜV-Süd certified (safety tested, production monitored)

Application: Roughing, texturing, paint stripping, deburring and cleaning.

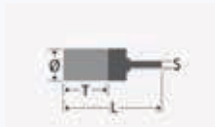
∅	T	L	S	RPM max.	DU	Silicon Carbide 120	Silicon Carbide 180	Silicon Carbide 320
10	25		6	5000	12		● 1802-509 911	
10	25	75	6	8000	12			● 3202-509 911
15	25		6	4500	12	● 1202-509 912	● 1802-509 912	● 3202-509 912
22	25		6	4500	12	● 1202-509 913		● 3202-509 913
22	25	68	6	5000	12		● 1802-509 913	
28	25		6	5000	12		● 1802-509 914	
28	25	68	6	4500	12			● 3202-509 914
28	25	68	6	5000	12	● 1202-509 914		

Power Drills

End Brushes



Appearance can vary from picture depending on variant.



EUPBEB005 | PERFECT ★★☆☆☆

End brushes, abrasive filament

Grittyflex end brush with abrasive trim, 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)

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

Available on a practical display card with Eurostandard hole for ideal presentation at the POS.



Available as part of a set. More on page 27



ø	T	L	S	RPM max.	DU	Nylon 80 red	Nylon 180 blue
25	25		6	5000	8		● 7802-509 913
25	25	68	6	5000	12	● 0812-509 913	● 1812-509 913
25	25	75	6	5000	8	● 7812-509 913	



Appearance can vary from picture depending on variant.



EUPBFW001 | PERFECT ★★☆☆☆

Flap wheel brushes, crimped wire

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

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

Application: Paint stripping, rust removal, deburring, descaling, smoothing and cleaning.

Available on a practical display card with Eurostandard hole for ideal presentation at the POS.

∅	A	T	S	RPM max.	DU	PKG.	Brass Coated Steel 0.30	Steel 0.30
100	23	25	6	3500	5			● 0004-401 132
100	23	25	6	3500	6	POS Card		● 7004-401 132
100	25	25	6	3500	5		● 0004-401 052	



Appearance can vary from picture depending on variant.



EUPBFW002 | PERFECT ★★☆☆☆

Flap wheel brushes, abrasive filament

Flap wheel brush with abrasive trim, craftsman quality, for power drills.

- Particularly lightweight and flexible
- Adapts perfectly to the workpiece's contours
- When being used, new abrasive grit keeps being released so that the removal rate stays constant
- TÜV-Süd certified (safety tested, production monitored)

Application: Woodworking, texturing, paint stripping.

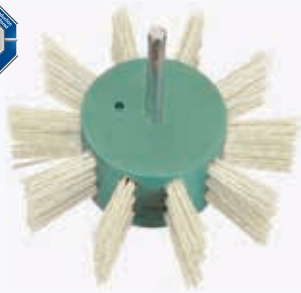
Available on a practical display card with Eurostandard hole for ideal presentation at the POS.



∅	A	T	S	RPM max.	DU	PKG.	Nylon 80 red	Nylon 180 blue
100	23	25	6	3500	5			● 0011-401 912
100	23	25	6	3500	6	POS Card	● 7801-401 912	● 7811-401 912

Power Drills

Kits



EUPBFW003 | PERFECT ★★☆☆☆

Flap wheel brushes, natural filament

Flap wheel brushes in craftsman quality, for power drills.

- Particularly lightweight and flexible
- Adapts perfectly to the workpiece's contours
- TÜV-Süd certified (safety tested, production monitored)

Application: Cleaning

Appearance can vary from picture depending on variant.



ø	A	T	S	RPM max.	DU	PKG.	Natural Filament print-table-header.fibre
100	25	25	6	3500	5		● 0004-401 942



EUPBKT009 | PERFECT ★★☆☆☆

Kit of 5 DIY brushes, crimped wire

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

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

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

Appearance can vary from picture depending on variant.

Products included	Item Number
wheel brush - Ø50, shank-Ø 6 wheel brush - Ø75, shank-Ø 6 cup brush - Ø50, shank-Ø 6 cup brush - Ø70, shank-Ø 6 end brush - Ø25, shank-Ø 6	● 1418-600 005



Appearance can vary from picture depending on variant.



EUPBKT002 | PERFECT ★★☆☆☆

Kit of 5 DIY brushes, abrasive filament

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

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

Application: 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).

Products included	Item Number
contains : wheel brush - Ø50, shank-Ø 6 wheel brush - Ø75, shank-Ø 6 cup brush - Ø50, shank-Ø 6 cup brush - Ø75, shank-Ø 6 end brush - Ø25, shank-Ø 6	● 1518-600 005



Appearance can vary from picture depending on variant.

EUACAD013

Drive arbor, type I

For wheel brushes with bore. Brushes can be fitted up to a clamping width of 20 mm.



Ø	F	S	DU	Item Number
10	20	6	1	● 0003-000 100
12.7	20	6	1	● 0004-000 127

0	0002505341	12	0002930912	22	0182600591	15
0002501132	0002505342	12	0003000100	27	0182600891	19
0002501142	0002505343	12	0003509141	20	0182600991	19
0002501143	0002505361	12	0003509161	20	0202611131	10
0002501342	0002505362	12	0003509191	20	0202611151	10
0002501343	0002505363	12	0003509341	20	0202611351	10
0002501542	0002505542	12	0003509361	20	0502600451	13
0002502132	0002506132	11	0003509561	20	0802600491	15
0002502141	0002506141	11	0003600211	13	0802600591	15
0002502142	0002506142	11	0003600311	13	0802600891	19
0002502143	0002506143	11	0004000127	27	0802600991	19
0002502332	0002506161	11	0004401052	25	0812509913	24
0002502333	0002506162	11	0004401132	25	0908507061	14
0002502341	0002506163	11	0004401942	26	1	
0002502342	0002506332	12	0008509061	21	1004608151	16
0002502343	0002506341	12	0008509062	21	1202509912	23
0002502542	0002506342	12	0008509063	21	1202509913	23
0002503132	0002506343	12	0008509064	21	1202509914	23
0002503141	0002506361	12	0008509161	21	1418600005	26
0002503142	0002506362	12	0008509162	21	1518600005	27
0002503143	0002506363	12	0008509163	21	1802509911	23
0002503331	0002506542	12	0008509164	21	1802509912	23
0002503332	0002507142	11	0008509363	21	1802509913	23
0002503333	0002507162	11	0008600010	13	1802509914	23
0002503341	0002507342	12	0008600051	13	1812509913	24
0002503342	0002507361	12	0008600075	13	3	
0002503343	0002507362	12	0008600221	13	3002504342	12
0002503542	0002507542	12	0008600321	13	3202509911	23
0002504132	0002509142	20	0008600361	17	3202509912	23
0002504141	0002509143	20	0008600411	13	3202509913	23
0002504142	0002509144	20	0008600421	13	3202509914	23
0002504143	0002509162	20	0008600422	13	5	
0002504161	0002509163	20	0008600432	13	5162507361	12
0002504162	0002509164	20	0008600511	13	7	
0002504163	0002509192	20	0008600521	13	7002503142	11
0002504332	0002509193	20	0008600522	13	7002503342	12
0002504341	0002509194	20	0008600531	13	7002504362	12
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0002505162	0002930821	18	0088600221	13	7002509163	21
0002505163	0002930902	22	0088600521	13	7002509164	20
0002505332	0002930907	22	0182600491	15	7002911941	14

SKU Index

7003507061	14	7003600921	17	7023600451	13	7802509913	24
7003600221	13	7004401132	25	7182600491	15	7802600491	15
7003600321	13	7004608151	16	7182600591	15	7802600591	15
7003600411	13	7008509363	21	7182600891	19	7802600891	19
7003600421	13	7008600361	17	7182600991	19	7802600991	19
7003600511	13	7008600432	13	7202611151	10	7811401912	25
7003600521	13	7008600832	17	7602504142	11	7812509913	24
7003600821	17	7012611351	10	7602506162	11		
7003600911	17	7018600521	13	7801401912	25		

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