

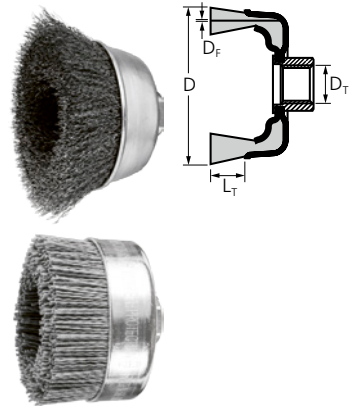
Threaded cup brushes

Dimensions

Custom-made products

If you cannot find the solution for your particular application in our extensive catalogue range, we can produce brushes in premium PFERD TOOLS quality specifically for your application on request. Products that can be made to order include different wire thicknesses and qualities, arbor holes or threads and other dimensions.

crimped



TBU

Excellent for medium-duty brushing such as deburring, cleaning and derusting on large surfaces.



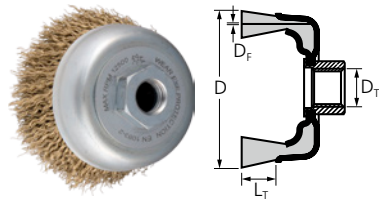
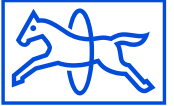
Special features:

- Highly flexible, enabling optimal adjustment to the workpiece contour.
- Creates fine surfaces.

D [mm]	L _T [mm]	D _T	Grit size	D _F [mm]	Opt. RPM	Max. RPM		Item no.	Designation
Steel wire (ST)									
60	20	M14x2	-	0.30	6,300 – 9,400	12,500	1	43468902	POS TBU 60/M14 ST 0,30
		X-LOCK	-	0.30			5	43468880	TBU 60/M14 ST 0,30
75	25	M14x2	-	0.30	6,300 – 9,400	12,500	1	43468922	POS TBU 60/X-LOCK ST 0,30
		X-LOCK	-	0.30			5	43469001	POS TBU 75/M14 ST 0,30
100	25	M14x2	-	0.30	4,300 – 6,400	8,500	1	43469010	TBU 75/M14 ST 0,30
		X-LOCK	-	0.30			1	43469102	POS TBU 100/M14 ST 0,30
Stainless steel wire (INOX) – All INOX brushes are degreased.									
60	20	M14x2	-	0.30	5,000 – 8,100	12,500	1	43468905	POS TBU 60/M14 INOX 0,30
		X-LOCK	-	0.30			5	43468882	TBU 60/M14 INOX 0,30
75	25	M14x2	-	0.30	5,000 – 8,100	12,500	1	43468925	POS TBU 60/X-LOCK INOX 0,30
		X-LOCK	-	0.30			1	43469003	POS TBU 75/M14 INOX 0,30
100	25	M14x2	-	0.30	3,400 – 5,500	8,500	1	43469012	TBU 75/M14 INOX 0,30
		X-LOCK	-	0.30			1	43469103	POS TBU 100/M14 INOX 0,30
Silicon carbide (SiC) plastic filament									
100	46	M14x2	120	1.00	2,400 – 3,900	6,000	1	43469104	POS TBU 100/M14 SiC 120 1,00

Threaded cup brushes

crimped



TBU, with cord wire

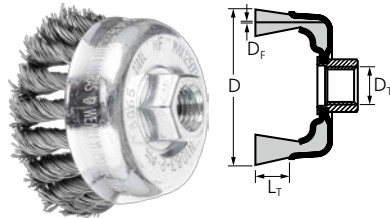
Excellent for medium-duty brushing such as deburring, cleaning and derusting on large surfaces. Brushes with cord wire are particularly robust and durable and are therefore ideally suited to demanding tasks. Cord wire is made of multiple wavy wires which are stranded together. This special wire construction combines the aggressive brushing effect of a knotted brush with the flexibility of a wavy brush, achieving an excellent surface finish and a longer tool life.

Special features:

- Highly flexible, enabling optimal adjustment to the workpiece contour.
- Aggressive and effective work due to the special wire construction.
- Longer tool life compared to conventional crimped brushes.

D [mm]	L _T [mm]	D _T	D _F [mm]	Opt. RPM	Max. RPM		Item no.	Designation
Brass-plated steel cord wire (LIT STM)								
60	20	M14x2	0.25	6,300 – 9,400	12,500	1	43468881	POS TBU 60/M14 LIT STM 0,25

knotted



TBG

Aggressive brush. Excellent for heavy-duty brushing such as deburring, cleaning, derusting and descaling and removal of spatter.



Special features:

- Aggressive brushing effect due to the very stiff wire knots.

D [mm]	L _T [mm]	D _T	D _F [mm]	Knots	Opt. RPM	Max. RPM		Item no.	Designation
Steel wire (ST)									
65	22	M14x2	0.35	18	6,300 – 12,500	12,500	1	43305002	POS TBG 65/M14 ST 0,35
			0.50	18			5	43305020	TBG 65/M14 ST 0,35
		X-LOCK	0.50	18	6,300 – 12,500	12,500	1	43305001	POS TBG 65/M14 ST 0,50
			0.80	18			5	43305021	TBG 65/M14 ST 0,50
		M14x2	0.50	20	5,000 – 10,000	10,000	1	43305026	POS TBG 65/X-LOCK ST 0,50
80	20	M14x2	0.50	20			1	43305018	POS TBG 65/M14 ST 0,80
		M14x2	0.50	20	5,000 – 10,000	10,000	5	43306031	POS TBG 80/M14 ST 0,50
100	25	M14x2	0.50	20			5	43306040	TBG 80/M14 ST 0,50
			0.50	24	4,500 – 9,000	9,000	1	43308031	POS TBG 100/M14 ST 0,50
		M14x2	0.50	24			5	43308040	TBG 100/M14 ST 0,50

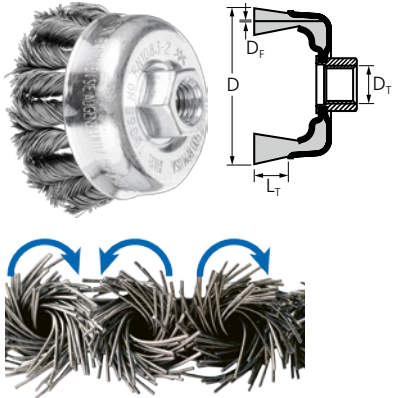
Stainless steel wire (INOX) – All INOX brushes are degreased.

65	22	M14x2	0.35	18	5,000 – 12,500	12,500	1	43305003	POS TBG 65/M14 INOX 0,35
			0.50	18			5	43305023	TBG 65/M14 INOX 0,35
		X-LOCK	0.50	18	5,000 – 12,500	12,500	1	43305004	POS TBG 65/M14 INOX 0,50
			0.50	18			5	43305024	TBG 65/M14 INOX 0,50
		M14x2	0.35	20	4,000 – 10,000	10,000	1	43305028	POS TBG 65/X-LOCK INOX 0,50
80	20	M14x2	0.35	20			1	43306033	POS TBG 80/M14 INOX 0,35
			0.35	20			5	43306042	TBG 80/M14 INOX 0,35

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Threaded cup brushes knotted

D [mm]	L _T [mm]	D _T	D _F [mm]	Knots	Opt. RPM	Max. RPM		Item no.	Designation
80	20	M14x2	0.50	20	4,000 – 10,000	10,000	1	43306035	POS TBG 80/M14 INOX 0,50
							5	43306044	TBG 80/M14 INOX 0,50
100	25	M14x2	0.35	24	3,600 – 9,000	9,000	1	43308033	POS TBG 100/M14 INOX 0,35
							5	43308042	TBG 100/M14 INOX 0,35
			0.50	24	3,600 – 9,000	9,000	1	43308035	POS TBG 100/M14 INOX 0,50
							5	43308044	TBG 100/M14 INOX 0,50



TBG CT, COMBITWIST

Very aggressive brush. Excellent for heavy-duty brushing such as deburring, cleaning, derusting and descaling and removal of spatter. Suitable for work on corners and edges as the knots are less likely to unravel.

Special features:

- Maximum economic efficiency due to maximum tool life and stock removal rate.
- High level of comfort thanks to smooth running with no brush recoiling.
- Aggressive brushing effect due to the very stiff wire knots.

D [mm]	L _T [mm]	D _T	D _F [mm]	Knots	Opt. RPM	Max. RPM		Item no.	Designation
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Steel wire (ST)

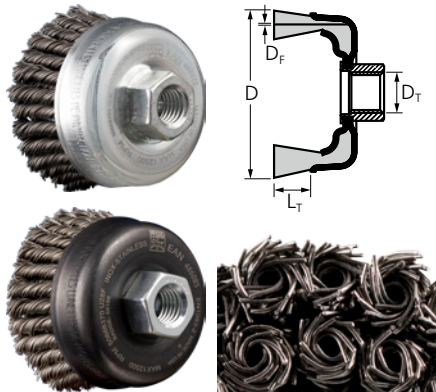
65	22	M14x2	0.35	18	6,300 – 12,500	12,500	1	43305041	POS TBG 65/M14 CT ST 0,35
							5	43305030	TBG 65/M14 CT ST 0,35
			0.50	18	6,300 – 12,500	12,500	1	43305051	POS TBG 65/M14 CT ST 0,50
							5	43305031	TBG 65/M14 CT ST 0,50
80	20	M14x2	0.50	20	5,000 – 10,000	10,000	1	43306061	POS TBG 80/M14 CT ST 0,50
							5	43306070	TBG 80/M14 CT ST 0,50
100	25	M14x2	0.50	24	4,500 – 9,000	9,000	1	43308061	POS TBG 100/M14 CT ST 0,50
							5	43308070	TBG 100/M14 CT ST 0,50

Stainless steel wire (INOX) – All INOX brushes are degreased.

65	22	M14x2	0.35	18	5,000 – 12,500	12,500	1	43305043	POS TBG 65/M14 CT INOX 0,35
			0.50	18	5,000 – 12,500	12,500	1	43305053	POS TBG 65/M14 CT INOX 0,50
80	20	M14x2	0.35	20	4,000 – 10,000	10,000	1	43306063	POS TBG 80/M14 CT INOX 0,35
100	25	M14x2	0.35	24	3,600 – 9,000	9,000	1	43308063	POS TBG 100/M14 CT INOX 0,35

Threaded cup brushes

knotted



TBG HD, two rows

Double-row, very aggressive and robust brush that is able to withstand high mechanical loads. Excellent for heavy-duty brushing such as deburring, cleaning, derusting and descaling and removal of spatter. Extremely high filament density for optimum tool life.

Special features:

- Double-row design enables fast brushing results thanks to larger filament width.
- High level of comfort thanks to smooth running on corners and edges.
- Aggressive brushing effect due to the very stiff wire knots.

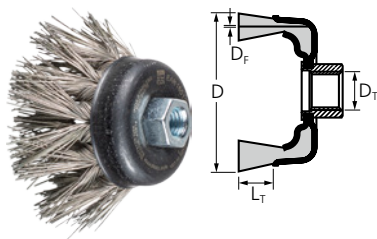
D [mm]	L _T [mm]	D _T	D _F [mm]	Knots	Opt. RPM	Max. RPM		Item no.	Designation
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Steel wire (ST)

65	22	M14x2	0.50	48	6,300 – 12,500	12,500	1	43305032	POS TBG 65/M14 ST 0,50 2RH HD
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Stainless steel wire (INOX) – All INOX brushes are degreased.

65	22	M14x2	0.50	48	5,000 – 12,500	12,500	1	43305033	POS TBG 65/M14 INOX 0,50 2RH HD
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TBG, DIA

Brushes with stainless steel wire (INOX) diamond (DIA) filament material are suitable for applications that place particular demands on the aggressiveness of the brush. They are primarily used on materials with high material strength.

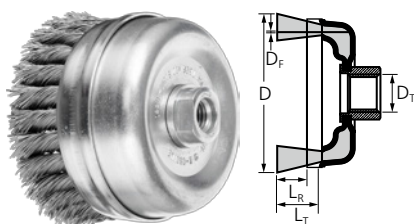
Special features:

- The knots of the brush are knotted to 50% of the length, ensuring an optimal ratio of aggressiveness and flexibility.
- The brush achieves a better surface quality on uneven surfaces than conventional knotted brushes.

D [mm]	L _T [mm]	D _T	Grit size	D _F [mm]	Knots	Opt. RPM	Max. RPM		Item no.	Designation
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Stainless steel wire (INOX) diamond (DIA)

65	22	M14x2	270	0.50	18	1,500 – 3,700	12,500	1	43703023	TBG 65/M14 INOX 0,50 DIA 270
100	38	M14x2	270	0.50	24	1,000 – 2,400	9,000	1	43703022	TBG 100/M14 INOX 0,50 DIA 270



TBGR, with bridle

Aggressive brush with bridle. Excellent for heavy-duty brushing such as deburring, cleaning, derusting and descaling, as well as removing spatter on large areas. The brush impresses with a particularly long tool life.

Special features:

- The bridle prevents the wires spreading out sideways. The bridle enables the spreading out and flexibility of the brush filament to be controlled.
- If the filament has worn away down to the bridle, it can be removed from the bridle for further use. This does not affect the brushing behaviour.
- Aggressive brushing effect due to the very stiff wire knots.

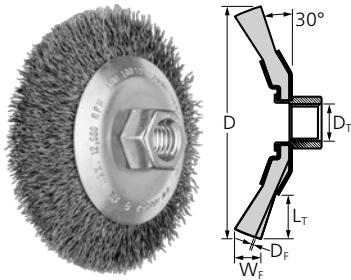
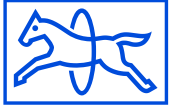
D [mm]	L _R [mm]	L _T [mm]	D _T	D _F [mm]	Knots	Opt. RPM	Max. RPM		Item no.	Designation
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Steel wire (ST)

80	25	40	M14x2	0.50	22	4,300 – 8,500	8,500	1	43306001	TBGR 80/M14 ST 0,50
100	25	40	M14x2	0.50	26	4,300 – 8,500	8,500	1	43308001	TBGR 100/M14 ST 0,50

Threaded bevel brushes

crimped



KBU

Excellent for medium-duty brushing such as deburring, cleaning and derusting. Can be used on angle grinders up to 80 m/s.



Special features:

- Optimal access to hard-to-reach areas such as inner edges, grooves and keyways.
- Highly flexible, enabling optimal adjustment to the workpiece contour.
- Creates fine surfaces.

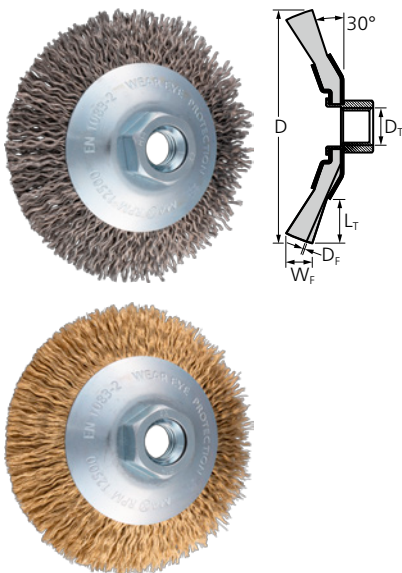
D [mm]	W _f [mm]	L _t [mm]	D _t	D _f [mm]	Opt. RPM	Max. RPM		Item no.	Designation
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Steel wire (ST)

100	10	22	M14x2	0.35	6,300 – 12,500	12,500	1	43316001	POS KBU 10010/M14 ST 0,35
							5	43316010	KBU 10010/M14 ST 0,35
115	10	30	M14x2	0.35	6,300 – 12,500	12,500	1	43316021	POS KBU 11510/M14 ST 0,35
125	10	22	M14x2	0.35	6,300 – 11,000	11,000	5	43220120	KBU 12510/M14 ST 0,35

Stainless steel wire (INOX) – All INOX brushes are degreased.

100	10	22	M14x2	0.35	5,000 – 12,500	12,500	1	43316003	POS KBU 10010/M14 INOX 0,35
							5	43316012	KBU 10010/M14 INOX 0,35
115	10	30	M14x2	0.35	5,000 – 12,500	12,500	1	43316023	POS KBU 11510/M14 INOX 0,35
125	10	22	M14x2	0.35	5,000 – 11,000	11,000	5	43220121	KBU 12510/M14 INOX 0,35



KBU, with cord wire

Excellent for medium-duty brushing such as deburring, cleaning and derusting. Can be used on angle grinders up to 80 m/s. Brushes with cord wire are particularly robust and durable and are therefore ideally suited to demanding tasks. Cord wire is made of multiple wavy wires which are stranded together. This special wire construction combines the aggressive brushing effect of a knotted brush with the flexibility of a wavy brush, achieving an excellent surface finish and a longer tool life.

Special features:

- Highly flexible, enabling optimal adjustment to the workpiece contour.
- Aggressive and effective work due to the special wire construction.
- Longer tool life compared to conventional crimped brushes.

D [mm]	W _f [mm]	L _t [mm]	D _t	D _f [mm]	Opt. RPM	Max. RPM		Item no.	Designation
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Brass-plated steel cord wire (LIT STM)

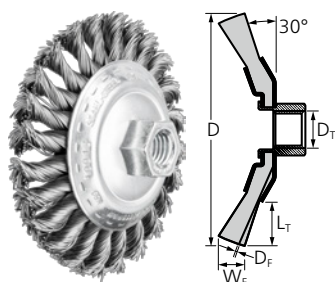
100	10	20	M14x2	0.20	6,300 – 12,500	12,500	1	43316007	POS KBU 10010/M14 LIT STM 0,20
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Stainless steel wire (INOX) – LIT INOX = stranded INOX wire

100	10	20	M14x2	0.30	5,000 – 12,500	12,500	1	43316008	POS KBU 10010/M14 LIT INOX 0,30
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Threaded bevel brushes

knotted



KBG

Aggressive brush. Excellent for heavy-duty brushing such as deburring, cleaning, derusting and descaling and removal of spatter.



Special features:

- Optimal access to hard-to-reach areas such as inner edges, grooves and keyways.
- Aggressive brushing effect due to the very stiff wire knots.

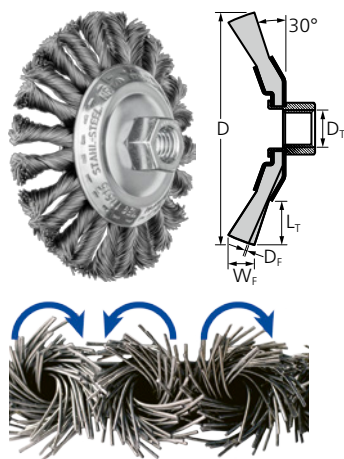
D [mm]	W _F [mm]	L _T [mm]	D _T	D _F [mm]	Knots	Opt. RPM	Max. RPM		Item no.	Designation
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Steel wire (ST)

100	13	22	M14x2	0.50	24	10,000 – 15,000	20,000	1	43313001	POS KBG 10013/M14 ST 0,50
								5	43312910	KBG 10013/M14 ST 0,50
115	15	26	M14x2	0.50	24	7,500 – 12,500	15,000	1	43315001	POS KBG 11515/M14 ST 0,50
								5	43314010	KBG 11515/M14 ST 0,50
125	15	19	M14x2	0.50	28	7,500 – 12,000	15,000	1	43317001	POS KBG 12515/M14 ST 0,50

Stainless steel wire (INOX) – All INOX brushes are degreased.

100	13	22	M14x2	0.35	24	8,600 – 15,000	20,000	1	43313003	POS KBG 10013/M14 INOX 0,35
				0.50	24	8,600 – 15,000	20,000	1	43313006	POS KBG 10013/M14 INOX 0,50
115	15	26	M14x2	0.35	24	6,000 – 12,500	15,000	1	43315003	POS KBG 11515/M14 INOX 0,35
125	15	19	M14x2	0.35	28	6,000 – 12,500	15,000	1	43317003	POS KBG 12515/M14 INOX 0,35
				0.50	28	6,000 – 12,500	15,000	1	43317007	POS KBG 12515/M14 INOX 0,50



KBG CT, COMBITWIST

Very aggressive brush. Excellent for heavy-duty brushing such as deburring, cleaning, derusting and descaling and removal of spatter. Suitable for work on corners and edges as the knots are less likely to unravel.



Special features:

- Optimal access to hard-to-reach areas such as inner edges, grooves and keyways.
- Maximum economic efficiency due to maximum tool life and stock removal rate and high level of comfort thanks to smooth running with no brush recoiling.
- Aggressive brushing effect due to the very stiff wire knots.

D [mm]	W _F [mm]	L _T [mm]	D _T	D _F [mm]	Knots	Opt. RPM	Max. RPM		Item no.	Designation
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Steel wire (ST)

100	13	22	M14x2	0.50	24	10,000 – 15,000	20,000	1	43313011	POS KBG 10013/M14 CT ST 0,50
								5	43312920	KBG 10013/M14 CT ST 0,50
115	15	26	M14x2	0.50	24	7,500 – 12,500	15,000	1	43315011	POS KBG 11515/M14 CT ST 0,50
								5	43314020	KBG 11515/M14 CT ST 0,50
125	15	19	M14x2	0.50	28	7,500 – 12,500	15,000	1	43317011	POS KBG 12515/M14 CT ST 0,50

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Threaded bevel brushes

knotted

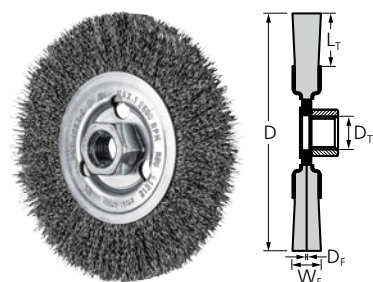


D [mm]	W _F [mm]	L _T [mm]	D _T	D _F [mm]	Knots	Opt. RPM	Max. RPM		Item no.	Designation
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Stainless steel wire (INOX) – All INOX brushes are degreased.

100	13	22	M14x2	0.35	24	8,000 – 15,000	20,000	1	43313013	POS KBG 10013/M14 CT INOX 0,35
				0.50	24	8,000 – 15,000	20,000	1	43313016	POS KBG 10013/M14 CT INOX 0,50
115	15	26	M14x2	0.35	24	6,000 – 12,500	15,000	1	43315013	POS KBG 11515/M14 CT INOX 0,35
125	15	19	M14x2	0.35	28	6,000 – 12,500	15,000	1	43317013	POS KBG 12515/M14 CT INOX 0,35





RBU, for angle grinders

Suitable for medium-duty brushing such as derusting, cleaning of weld seams and light deburring work. Can be used on angle grinders up to 80 m/s.



Special features:

- Highly flexible, enabling optimal adjustment to the workpiece contour.
- Creates fine surfaces.

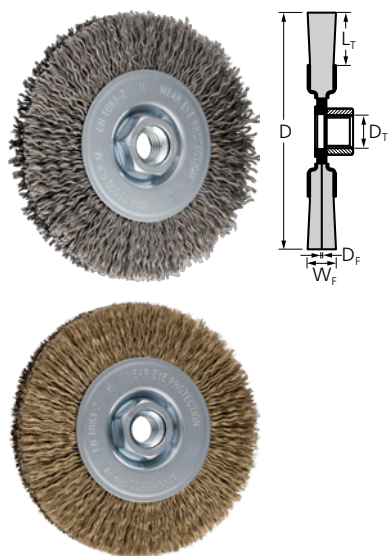
D [mm]	W _F [mm]	L _T [mm]	D _T	D _F [mm]	Opt. RPM	Max. RPM		Item no.	Designation
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Steel wire (ST)

115	12	25	M14x2	0.30	6,300 – 12,500	12,500	1	43502201	POS RBU 11512/M14 ST 0,30
125	12	15	M14x2	0.30	5,500 – 11,000	11,000	1	43502301	POS RBU 12512/M14 ST 0,30

Stainless steel wire (INOX) – All INOX brushes are degreased.

115	12	25	M14x2	0.30	5,000 – 12,500	12,500	1	43502202	POS RBU 11512/M14 INOX 0,30
125	12	15	M14x2	0.30	4,400 – 11,000	11,000	1	43502302	POS RBU 12512/M14 INOX 0,30



RBU, with cord wire

Suitable for medium-duty brushing such as derusting, cleaning of weld seams and light deburring work. Brushes with cord wire are particularly robust and durable and are therefore ideally suited to demanding tasks. Cord wire is made of multiple wavy wires which are stranded together. This special wire construction combines the aggressive brushing effect of a knotted brush with the flexibility of a wavy brush, achieving an excellent surface finish and a longer tool life.

Special features:

- Highly flexible, enabling optimal adjustment to the workpiece contour.
- Aggressive and effective work due to the special wire construction.
- Longer tool life compared to conventional crimped brushes.

D [mm]	W _F [mm]	L _T [mm]	D _T	D _F [mm]	Opt. RPM	Max. RPM		Item no.	Designation
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Brass-plated steel cord wire (LIT STM)

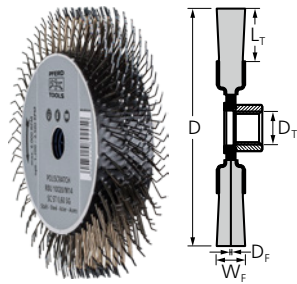
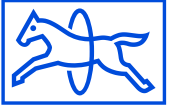
115	15	25	M14x2	0.20	6,300 – 12,500	12,500	1	43502203	POS RBU 11515/M14 LIT STM 0,20
125	15	29	M14x2	0.20	5,500 – 12,500	12,500	1	43502303	POS RBU 12515/M14 LIT STM 0,20

Stainless steel wire (INOX) – LIT INOX = stranded INOX wire

115	15	25	M14x2	0.30	5,000 – 12,500	12,500	1	43502204	POS RBU 11515/M14 LIT INOX 0,30
125	15	29	M14x2	0.30	4,400 – 12,500	12,500	1	43502304	POS RBU 12515/M14 LIT INOX 0,30

Wheel brushes

crimped



RBU, POLISCRATCH

Excellent for processing and removing soft materials such as underseal and anti-drumming compound. Most suitable for achieving rough surfaces with a sandblasted appearance due to the specific geometry of the filament material.



Special features:

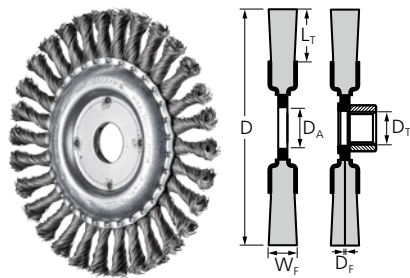
- High cooling effect and no smearing or loading of the brush due to the open construction of the filament material.
- Longer tool life as the brush can be re-sharpened using a sharpening block.
- Use only on speed-adjustable angle and straight grinders.

D [mm]	W _F [mm]	L _T [mm]	D _T	D _F [mm]	Opt. RPM	Max. RPM		Item no.	Designation
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Steel wire (ST)

100	20	18	M14x2	0.60	1,200 – 3,500	6,000	5	43502102	POS RBU 10020/M14 SC ST 0,60
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knotted



RBG

Aggressive brush. Suitable for heavy-duty brushing in metalwork such as descaling, derusting, deburring, cleaning of weld seams, removal of adhesive residues and spatter.



Special features:

- Aggressive brushing effect due to the very stiff wire knots.

D [mm]	W _F [mm]	L _T [mm]	D _A / D _T	D _F [mm]	Knots	Opt. RPM	Max. RPM		Item no.	Designation
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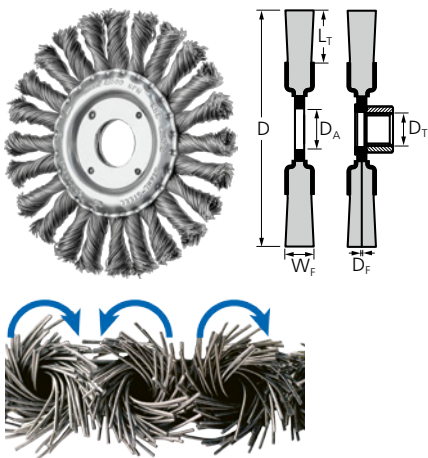
Steel wire (ST)

100	12	28	M14x2	0.50	22	10,000 – 15,000	20,000	1	43302000	POS RBG 10012/M14 ST 0,50
115	12	22	22.2	0.50	24	6,300 – 12,500	12,500	1	43312001	POS RBG 11512/22,2 ST 0,50
			M14x2	0.50	24	6,300 – 12,500	12,500	1	43302120	RBG 11512/22,2 ST 0,50
			X-LOCK	0.50	24	6,300 – 12,500	12,500	1	43312031	POS RBG 11512/X-LOCK ST 0,50
125	12	28	22.2	0.50	24	5,500 – 12,500	12,500	1	43303005	POS RBG 12512/22,2 ST 0,50
			M14x2	0.50	24	5,500 – 12,500	12,500	1	43303020	RBG 12512/22,2 ST 0,50
			X-LOCK	0.50	24	6,300 – 12,500	12,500	1	43303013	POS RBG 12512/M14 ST 0,50
			X-LOCK	0.50	24	6,300 – 12,500	12,500	1	43303035	POS RBG 12512/X-LOCK ST 0,50
150	13	26	22.2	0.60	30	5,000 – 10,000	10,000	1	43309015	POS RBG 15013/22,2 ST 0,60
178	13	38	22.2	0.50	30	4,500 – 8,500	9,000	1	43304001	POS RBG 17813/22,2 ST 0,50
								10	43304020	RBG 17813/22,2 ST 0,50
				0.80	30	4,500 – 8,500	9,000	1	43304007	POS RBG 17813/22,2 ST 0,80
			M14x2	0.50	30	4,500 – 8,500	9,000	1	43304009	POS RBG 17813/M14 ST 0,50

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D [mm]	W _F [mm]	L _T [mm]	D _A / D _T	D _F [mm]	Knots	Opt. RPM	Max. RPM		Item no.	Designation
Stainless steel wire (INOX) – All INOX brushes are degreased.										
115	12	22	22.2	0.35	24	5,000 – 12,500	12,500	1	43312003	POS RBG 11512/22,2 INOX 0,35
								10	43302122	RBG 11512/22,2 INOX 0,35
				0.50	24	5,000 – 12,500	12,500	1	43312006	POS RBG 11512/22,2 INOX 0,50
								10	43302124	RBG 11512/22,2 INOX 0,50
			M14x2	0.35	24	5,000 – 12,500	12,500	1	43312004	POS RBG 11512/M14 INOX 0,35
				0.50	24	5,000 – 12,500	12,500	1	43312008	POS RBG 11512/M14 INOX 0,50
125	12	28	22.2	0.35	24	4,400 – 12,500	12,500	1	43303006	POS RBG 12512/22,2 INOX 0,35
								10	43303022	RBG 12512/22,2 INOX 0,35
				0.50	24	4,400 – 12,500	12,500	1	43303008	POS RBG 12512/22,2 INOX 0,50
								10	43303024	RBG 12512/22,2 INOX 0,50
			M14x2	0.35	24	4,400 – 12,500	12,500	1	43303007	POS RBG 12512/M14 INOX 0,35
				0.50	24	4,400 – 12,500	12,500	1	43303009	POS RBG 12512/M14 INOX 0,50
178	13	38	22.2	0.35	30	3,600 – 8,500	9,000	1	43304003	POS RBG 17813/22,2 INOX 0,35
								10	43304022	RBG 17813/22,2 INOX 0,35
				0.50	30	3,600 – 8,500	9,000	1	43304002	POS RBG 17813/22,2 INOX 0,50
								10	43304024	RBG 17813/22,2 INOX 0,50
			M14x2	0.35	30	3,600 – 8,500	9,000	1	43304010	POS RBG 17813/M14 INOX 0,35
				0.50	30	3,600 – 8,500	9,000	1	43304012	POS RBG 17813/M14 INOX 0,50



RBG CT, COMBITWIST

Very aggressive brush. Suitable for heavy-duty brushing in metalwork such as descaling, derusting, deburring, cleaning of weld seams and removal of adhesive residues and spatter. Suitable for work on corners and edges as the knots are less likely to unravel.



Special features:

- Maximum economic efficiency due to maximum tool life and stock removal rate.
- High level of comfort thanks to smooth running with no brush recoiling.
- Aggressive brushing effect due to the very stiff wire knots.

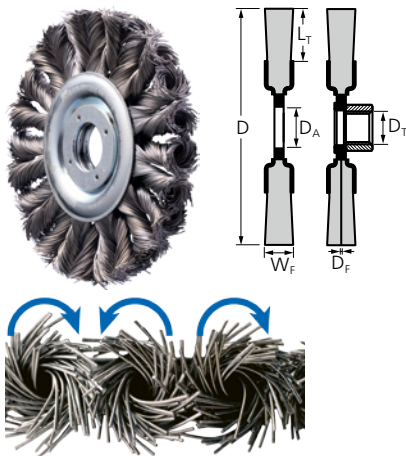
D [mm]	W _F [mm]	L _T [mm]	D _A / D _T	D _F [mm]	Knots	Opt. RPM	Max. RPM		Item no.	Designation
Steel wire (ST)										
115	12	22	22.2	0.50	24	6,300 – 12,500	12,500	1	43312011	POS RBG 11512/22,2 CT ST 0,50
								10	43302140	RBG 11512/22,2 CT ST 0,50
			M14x2	0.50	24	6,300 – 12,500	12,500	1	43302131	POS RBG 11512/M14 CT ST 0,50
125	12	28	22.2	0.50	24	5,500 – 12,500	12,500	1	43303010	POS RBG 12512/22,2 CT ST 0,50
								10	43303070	RBG 12512/22,2 CT ST 0,50
			M14x2	0.50	24	5,500 – 12,500	12,500	1	43303051	POS RBG 12512/M14 CT ST 0,50
178	13	38	22.2	0.50	30	4,500 – 8,500	9,000	1	43304011	POS RBG 17813/22,2 CT ST 0,50
								10	43304040	RBG 17813/22,2 CT ST 0,50
				0.80	30	4,500 – 8,500	9,000	1	43304017	POS RBG 17813/22,2 CT ST 0,80

Continued on next page

D [mm]	W _F [mm]	L _T [mm]	D _A / D _T	D _F [mm]	Knots	Opt. RPM	Max. RPM		Item no.	Designation
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Stainless steel wire (INOX) – All INOX brushes are degreased.

115	12	22	22.2	0.35	24	5,000 – 12,500	12,500	1	43312013	POS RBG 11512/22,2 CT INOX 0,35
								10	43302142	RBG 11512/22,2 CT INOX 0,35
				0.50	24	5,000 – 12,500	12,500	1	43312015	POS RBG 11512/22,2 CT INOX 0,50
			M14x2	0.35	24	5,000 – 12,500	12,500	1	43302133	POS RBG 11512/M14 CT INOX 0,35
125	12	28	22.2	0.35	24	4,400 – 12,500	12,500	1	43303011	POS RBG 12512/22,2 CT INOX 0,35
								10	43303072	RBG 12512/22,2 CT INOX 0,35
				0.50	24	4,400 – 12,500	12,500	1	43303012	POS RBG 12512/22,2 CT INOX 0,50
								10	43303074	RBG 12512/22,2 CT INOX 0,50
			M14x2	0.35	24	4,400 – 12,500	12,500	1	43303053	POS RBG 12512/M14 CT INOX 0,35
178	13	38	22.2	0.35	30	3,600 – 8,500	9,000	1	43304013	POS RBG 17813/22,2 CT INOX 0,35
				0.50	30	3,600 – 8,500	9,000	1	43304018	POS RBG 17813/22,2 CT INOX 0,50
								10	43304046	RBG 17813/22,2 CT INOX 0,50



RBG CT HD, COMBITWIST

With a higher filament density and more wire filament, the tool life is at least three times longer and stock removal is improved. Suitable for heavy-duty brushing in metalwork such as descaling, derusting, deburring, cleaning of weld seams and removal of adhesive residues and spatter.

Special features:

- Extremely high filament density for optimum tool life.
- High level of comfort thanks to smooth running with no brush recoiling on corners and edges.
- Aggressive brushing effect due to the very stiff wire knots.

D [mm]	W _F [mm]	L _T [mm]	D _A / D _T	D _F [mm]	Knots	Opt. RPM	Max. RPM		Item no.	Designation
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Steel wire (ST)

115	12	22	22.2	0.50	24	6,300 – 12,500	12,500	1	43312009	POS RBG 11512/22.2 CT ST 0.50 HD
			M14x2	0.50	24	6,300 – 12,500	12,500	1	43312007	POS RBG 11512/M14 CT ST 0.50 HD
125	12	28	22.2	0.50	24	5,500 – 12,500	12,500	1	43303016	POS RBG 12512/22.2 CT ST 0.50 HD
			M14x2	0.50	24	5,500 – 12,500	12,500	1	43303015	POS RBG 12512/M14 CT ST 0.50 HD
150	13	28	22.2	0.50	30	5,000 – 10,000	10,000	1	43317031	POS RBG 15013/22.2 CT ST 0.50 HD
			M14x2	0.50	30	5,000 – 10,000	10,000	1	43317030	POS RBG 15013/M14 CT ST 0.50 HD
178	13	41	22.2	0.50	30	4,500 – 8,500	9,000	1	43317037	POS RBG 17813/22.2 CT ST 0.50 HD
			M14x2	0.50	30	4,500 – 8,500	9,000	1	43317036	POS RBG 17813/M14 CT ST 0.50 HD

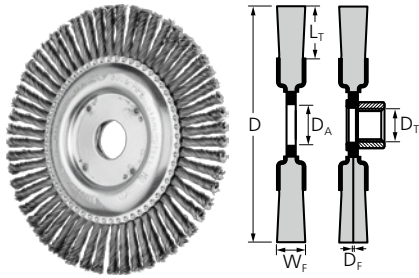
Stainless steel wire (INOX) – All INOX brushes are degreased.

115	12	22	22.2	0.35	24	5,000 – 12,500	12,500	1	43312012	POS RBG 11512/22.2 CT INOX 0.35 HD
			M14x2	0.35	24	5,000 – 12,500	12,500	1	43312010	POS RBG 11512/M14 CT INOX 0.35 HD
125	12	28	22.2	0.35	24	4,400 – 12,500	12,500	1	43303018	POS RBG 12512/22.2 CT INOX 0.35 HD
			M14x2	0.35	24	4,400 – 12,500	12,500	1	43303017	POS RBG 12512/M14 CT INOX 0.35 HD
150	13	28	22.2	0.35	30	4,000 – 10,000	10,000	1	43317034	POS RBG 15013/22.2 CT INOX 0.35 HD
			M14x2	0.35	30	4,000 – 10,000	10,000	1	43317033	POS RBG 15013/M14 CT INOX 0.35 HD

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D [mm]	W _F [mm]	L _T [mm]	D _A / D _T	D _F [mm]	Knots	Opt. RPM	Max. RPM		Item no.	Designation
178	13	41	22.2	0.35	30	3,600 – 8,500	9,000	1	43317040	POS RBG 17813/22.2 CT INOX 0.35 HD
			M14x2	0.35	30	3,600 – 8,500	9,000	1	43317039	POS RBG 17813/M14 CT INOX 0.35 HD

Pipeline



RBG PIPE, Pipeline

Aggressive and robust brush that is able to withstand high mechanical loads. Perfect for heavy-duty brushing in pipeline and container construction.



Special features:

- Extra-slim design enables optimal access to hard-to-reach areas such as root weld seams.
- Aggressive brushing effect due to the very stiff wire knots.

D [mm]	W _F [mm]	L _T [mm]	D _A / D _T	D _F [mm]	Knots	Opt. RPM	Max. RPM		Item no.	Designation
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Steel wire (ST)

100	6	19	16	0.50	32	10,000 – 15,000	20,000	10	43301001	RBG 10006/16,0 PIPE ST 0,50
115	6	21	22,2	0.50	36	6,300 – 12,500	12,500	10	43302101	RBG 11506/22,2 PIPE ST 0,50
			M14x2	0.50	36	6,300 – 12,500	12,500	10	43302102	RBG 11506/M14 PIPE ST 0,50
			X-LOCK	0.50	32	6,300 – 12,500	12,500	1	43302111	POS RBG 11506/X-LOCK PIPE ST 0,50
125	6	18	22,2	0.50	48	6,300 – 12,500	12,500	10	43302501	RBG 12506/22,2 PIPE ST 0,50
			M14x2	0.50	48	6,300 – 12,500	12,500	10	43302502	RBG 12506/M14 PIPE ST 0,50
			X-LOCK	0.50	38	6,300 – 12,500	12,500	1	43302521	POS RBG 12506/X-LOCK PIPE ST 0,50
150	6	27	22,2	0.50	56	5,000 – 10,000	10,000	10	43303501	RBG 15006/22,2 PIPE ST 0,50
			M14x2	0.50	56	5,000 – 10,000	10,000	10	43303502	RBG 15006/M14 PIPE ST 0,50
178	6	28	22,2	0.50	56	4,500 – 8,500	9,000	10	43303801	RBG 17806/22,2 PIPE ST 0,50 56Z
					76	4,500 – 8,500	9,000	10	43303804	RBG 17806/22,2 PIPE ST 0,50 76Z
			M14x2	0.50	76	4,500 – 8,500	9,000	10	43303805	RBG 17806/M14 PIPE ST 0,50 76Z

Stainless steel wire (INOX) – All INOX brushes are degreased.

100	6	19	16	0.50	32	8,000 – 15,000	20,000	10	43301006	RBG 10006/16,0 PIPE INOX 0,50
115	6	21	22,2	0.50	36	5,000 – 12,500	12,500	10	43302106	RBG 11506/22,2 PIPE INOX 0,50
			M14x2	0.50	36	5,000 – 12,500	12,500	10	43302107	RBG 11506/M14 PIPE INOX 0,50
125	6	18	22,2	0.50	48	5,000 – 12,500	12,500	10	43302506	RBG 12506/22,2 PIPE INOX 0,50
			M14x2	0.50	48	5,000 – 12,500	12,500	10	43302507	RBG 12506/M14 PIPE INOX 0,50
150	6	27	22,2	0.50	56	4,000 – 10,000	10,000	10	43303506	RBG 15006/22,2 PIPE INOX 0,50
			M14x2	0.50	56	4,000 – 10,000	10,000	10	43303507	RBG 15006/M14 PIPE INOX 0,50
178	6	28	22,2	0.50	76	3,600 – 8,500	9,000	10	43303816	RBG 17806/22,2 PIPE INOX 0,50 76Z
			M14x2	0.50	76	3,600 – 8,500	9,000	10	43303817	RBG 17806/M14 PIPE INOX 0,50 76Z