



**SCELLENBERGER  
BÜRSTENFABRIK  
GMBH**

*WIRE BRUSHES – MADE IN GERMANY*





This list shows a choice of selected goods from our wide range of products. The quotation for medical brushes we send on request.

We are highly specialized in manufacturing tailor-made brushes in twisted-in wire versions. Each year we design several hundred new articles in close cooperation with our customers. Depending on volume and specifications, they are either produced as single units or in a fully automated production process. The capacity of our production facilities allows brushes of varying individual diameter to be manufactured, ranging from 500 mm to only 0.7 mm for micro-brushes.

Our brushes are employed in almost every field of industry, for

- Boiler brushes
- Weapon-cleaning brushes
- Burr Clean brushes
- End brushes
- Dental hygiene brushes

Specific applicators and brushes for the automotive industries complements the Schellenberger assortment. They are used for screw-caps for tins and on cases of dental products as well as for gluing glass panes in the car-manufacturing industry.

We have been producing brushes for over a hundred years. Both our state-of-the-art production facilities and our expertise make us a powerful and innovative business partner.

If you require articles of other measurements and specifications, please contact us. We can manufacture according to your specific requirements.

Minumum order value: 500 € per delivery

Delivery: Ex works



## Cylinder Brushes



Art.-no	dimensions	filaments	steel wire
503429	300 x 70 x 10 mm Ø	fallow bristles	1,2 mm galv.
503114	300 x 70 x 15 mm Ø	fallow bristles	1,2 mm galv.
503144	300 x 100 x 15 mm Ø	fallow bristles	1,4 mm galv.
503145	300 x 100 x 20 mm Ø	fallow bristles	1,8 mm galv.

## Bottle Brushes



Art.-no	dimensions	filaments	steel wire
513146	300 x 100 x 30 mm Ø	fallow bristles	2,0 mm galv.
503298	340 x 90 x 50 mm Ø	fallow bristles	2,0 mm galv.
500386	420 x 120 x 55 mm Ø	fallow bristles	2,0 mm galv.
503169	450 x 120 x 60 mm Ø	fallow bristles	2,5 mm galv.
503412	530 x 120 x 70 mm Ø	fallow bristles	2,8 mm galv.

## Test tube brushes



Art.-no	dimensions	filaments	steel wire
503270	220 x 70 x 18 mm Ø	fallow bristles	1,2 mm galv.
503207	280 x 100 x 26 mm Ø	fallow bristles	1,4 mm galv.
500546	220 x 80 x 25 mm Ø	fallow bristles with wool head	1,2 mm galv.
500545	330 x 100 x 30 mm Ø	fallow bristles with wool head	1,2 mm galv.

## Holy water brushes



Art.-no	dimensions	filaments	steel wire
990443	175 x 50 x ca. 38 mm Ø	white bristles	1,6 mm galv.
820725	175 x 50 x ca. 38 mm Ø	white bristles	1,6 mm brass

with chain and split pin upon request

## Boring water brushes



Art.-no	dimensions	filaments	steel wire
503230	150 x 40 x 7 mm Ø	horse hair	1,2 mm galv.
503357	240 x 55 x 10 mm Ø	cow hair	2,0 mm galv.
503358	300 x 70 x 18 mm Ø	cow hair	2,5 mm galv.
513411	350 x 90 x 23 mm Ø	mixture: horse hair/artificial fibre	3,0 mm galv.

## Soldering fluid brushes



tinplate tube

Art.-no	filaments	whole length	filament length	and width
503471	fallow bristles	175 mm	30 mm	20 mm
503472	fallow bristles	147 mm	27 mm	18 mm
503473	fallow bristles	132 mm	25 mm	15 mm
503474	fallow bristles	123 mm	23 mm	12 mm
503475	fallow bristles	122 mm	23 mm	9,5 mm
513475	dark bristles	122 mm	23 mm	9,5 mm

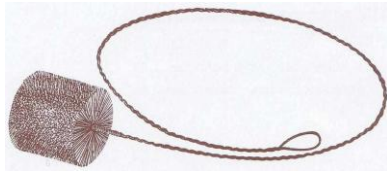
## Enamel brushes



raw handle

Art.-no	filaments	whole length	filament length	and width
473479	fallow bristles	10	190 mm	26 mm 12 mm
483479	fallow bristles	12	200 mm	30 mm 12 mm
493479	fallow bristles	14	205 mm	35 mm 14 mm
503479	fallow bristles	16	205 mm	35 mm 18 mm

## Stove pipe wiper



Art.-no	dimensions	filaments	steel wire
503268	2000 x 180 x 150 mm	Bassine	2,8 mm galv.


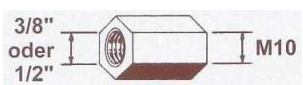
## Wire handles



Art.-no	description	total length	thread
030084	wire handle	1000 mm	M10
030085	extension handle	1000 mm	M10 internal / ext.
030086	wire handle for machine-drive with allen-screw SW13	1000 mm	M10

## Thread adapter

Point-to-point connection from brushes to handles

Art.-no	description	
030161	3/8" internal thread - M10	
030163	1/2" internal thread - M10	
030162	3/8" internal thread - M10 internal thread	
030164	1/2" internal thread - M10 internal thread	

## Pipe brushes



simple inset

Art.-no	dimensions	filaments	steel wire	thread
503368	115 x 80 x 10 mm Ø	crimped steel wire 0,15 mm	2,5 mm galv.	M6
503369	115 x 80 x 12 mm Ø	crimped steel wire 0,15 mm	2,5 mm galv.	M6
503370	115 x 80 x 14 mm Ø	crimped steel wire 0,15 mm	2,5 mm galv.	M6
503371	115 x 80 x 16 mm Ø	crimped steel wire 0,15 mm	2,5 mm galv.	M6

## Pipe brushes



crosswise inset

Art.-no	dimensions	filaments	steel wire	thread
503275	130 x 80 x 18 mm Ø	straightened steel 0,20 mm	3,0 mm galv.	$\frac{3}{8}$ "Ww
503276	130 x 80 x 20 mm Ø	straightened steel 0,20 mm	3,0 mm galv.	$\frac{3}{8}$ "Ww
503277	130 x 80 x 22 mm Ø	straightened steel 0,20 mm	3,0 mm galv.	$\frac{3}{8}$ "Ww
503278	130 x 80 x 25 mm Ø	straightened steel 0,20 mm	3,0 mm galv.	$\frac{3}{8}$ "Ww
503280	130 x 80 x 30 mm Ø	straightened steel 0,20 mm	3,0 mm galv.	$\frac{3}{8}$ "Ww

**accessories:**

990608 wire handle 1000 mm with  $\frac{3}{8}$ " Ww internal thread

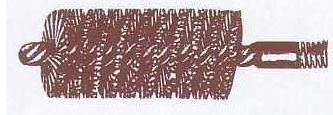
**alternative:**

030162 thread adapter

030084 wire handle 1000 mm with M10-thread

Ww	= BSW thread	galv.	= galvanized
G	= BSP thread		
M	= metric thread		

## Tube Brushes



crosswise inset

Art.-no	dimensions	filaments	steel wire	thread
510320	160 x 100 x 32 mm Ø	straightened steel 0,30 mm	4,0 mm galv.	½" Ww
510380	160 x 100 x 38 mm Ø	straightened steel 0,30 mm	4,0 mm galv.	½" Ww
510440	160 x 100 x 44 mm Ø	straightened steel 0,30 mm	4,0 mm galv.	½" Ww
510500	160 x 100 x 50 mm Ø	straightened steel 0,30 mm	4,0 mm galv.	½" Ww
510570	160 x 100 x 57 mm Ø	straightened steel 0,30 mm	4,0 mm galv.	½" Ww
510630	160 x 100 x 63 mm Ø	straightened steel 0,40 mm	4,0 mm galv.	½" Ww
510690	160 x 100 x 69 mm Ø	straightened steel 0,40 mm	4,0 mm galv.	½" Ww
510750	160 x 100 x 75 mm Ø	straightened steel 0,40 mm	4,0 mm galv.	½" Ww
510820	160 x 100 x 82 mm Ø	straightened steel 0,40 mm	4,0 mm galv.	½" Ww
510880	160 x 100 x 88 mm Ø	straightened steel 0,40 mm	4,0 mm galv.	½" Ww
510940	160 x 100 x 94 mm Ø	straightened steel 0,50 mm	4,0 mm galv.	½" Ww
511010	160 x 100 x 101 mm Ø	straightened steel 0,50 mm	4,0 mm galv.	½" Ww
511200	60 x 100 x 120 mm Ø	straightened steel 0,50 mm	4,0 mm galv.	½" Ww
511500	160 x 100 x 150 mm Ø	straightened steel 0,50 mm	4,0 mm galv.	½" Ww

### accessories:

513509 wire handle 1000 mm with ½" Ww internal thread

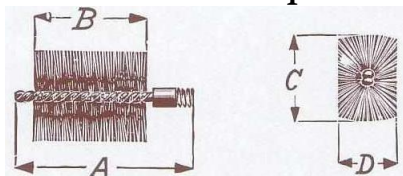
### Alternativ:

030164 thread adapter

030084 wire handle 1000 mm with M10-thread

## Boiler Brushes

### Crosswise or simple inset

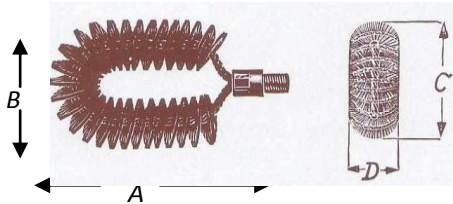


Art.-no	dimensions	filaments	steel wire	thread
503538	170 x 100 / 90 x 40 mm	straightened steel 0,30 mm	4,0 mm galv.	⅜" G
530234	170 x 100 / 100 x 50 mm	straightened steel 0,40 mm	4,0 mm galv.	⅜" G

### accessories:

503509 wire handle 1000 mm with ⅜" G-internal thread

## Boiler Brushes, curved



Art.-no	A x B / C x D	filaments	steel wire	thread
503231	150 x 80 / 80 x 30 mm	straightened steel 0,20 mm	3,0 mm galv.	1/2" Ww

### accessories:

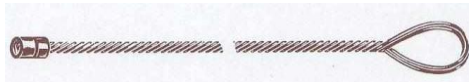
513509 wire handle 1000 mm with 1/2" Ww-internal thread

### Alternativ:

030164 thread adapter

030084 wire handle 1000 mm with M10-internal thread

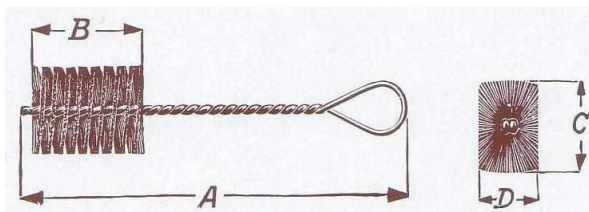
## Wire handle, drilled



flexible with connecting threading

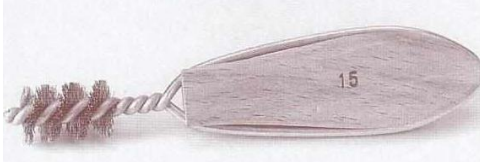
Art.-no	measurements	steel wire	thread
513509	total length 1000 mm	4,0 mm	1/2" Ww-internal
503509	total length 1000 mm	4,0 mm	3/8" G-internal
990608	total length 1000 mm	4,0 mm	3/8" Ww-internal

## Boiler Brushes with wire handle



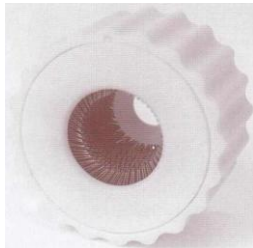
Art.-No	A x B / C x D	filaments	steel wire
530901	750 x 80 / 50 x 40 mm	straightened steel 0,30 mm	4,0 mm galv.
503539	800 x 100 / 90 x 40 mm	straightened steel 0,30 mm	4,0 mm galv.
503540	1000 x 110 / 100 x 50 mm	straightened steel 0,30 mm	4,0 mm galv.
530289	1110 x 100 / 100 x 50 mm	straightened steel 0,30 mm	4,0 mm galv.

## Fitting Brushes



<u>Art.-no</u>	<u>drilled hole</u>
600208	8 mm Ø
600210	10 mm Ø
600212	12 mm Ø
600215	15 mm Ø
600218	18 mm Ø
600222	22 mm Ø
600228	28 mm Ø
600235	35 mm Ø

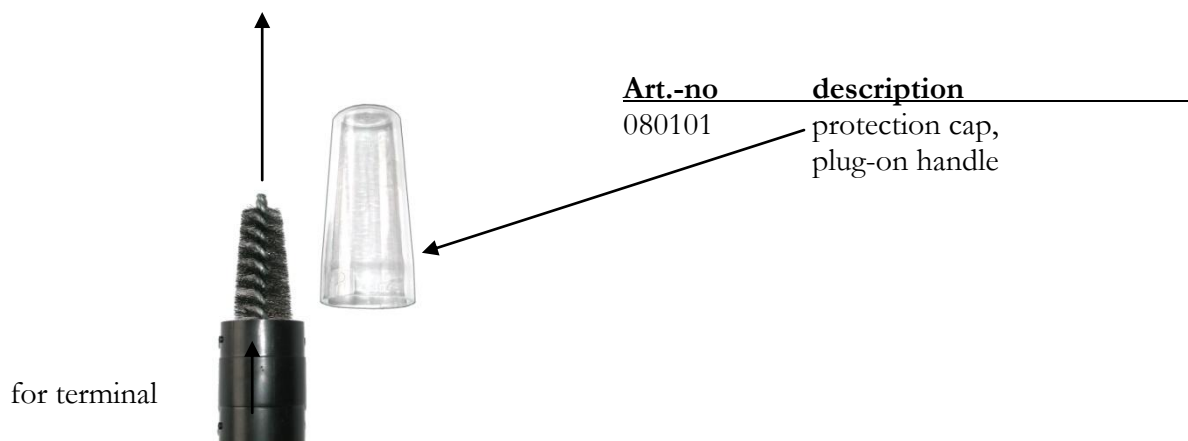
## Brushes for external cleaning



<u>Art.-no</u>	<u>pipes</u>
943008	8 mm Ø
943010	10 mm Ø
943012	12 mm Ø
943015	15 mm Ø
943018	18 mm Ø
943022	22 mm Ø
943028	28 mm Ø
943035	35 mm Ø

## Battery terminal brushes

For terminal und battery pin



## Abrasive Interior Brushes

The perfect tool for deburring of bores, for polishing and cleaning of small bores

			filaments: with Alu-Oxyd bristles	Nylon Si-Karbid bristles	twisted wire height	Art.- no	 Pcs. / unit
Ø	B	L					
1	20	100	1000		0,3 mm	501001	10
2	20	100	1000		0,3 mm	501002	10
3	20	100	1000		0,8 mm	501003	10
4	20	100	1000		0,8 mm	501004	10
5	20	100	1000		0,8 mm	501005	10
6	25	125	600		1,2 mm	501006	10
8	25	125	600		1,2 mm	501008	10
10	25	125	500		1,4 mm	501010	10
10	25	125		120	1,4 mm	502010	10
12	25	125	500		1,4 mm	501012	10
12	25	125		120	1,4 mm	502012	10
15	25	125	320		1,6 mm	501015	10
15	25	125		120	1,6 mm	502015	10
20	50	150	320		2,0 mm	501020	10
20	50	150		120	2,0 mm	502020	10
25	50	150	320		2,0 mm	501025	10
25	50	150		120	2,0 mm	502025	10
30	50	150	320		2,0 mm	501030	10
30	50	150		120	2,0 mm	502030	10
40	50	150	180		3,0 mm	501040	10
40	50	150		120	3,0 mm	502040	10
50	50	150	180		3,0 mm	501050	10
50	50	150		120	3,0 mm	502050	10

### ATTENTION: wear safety-glasses!

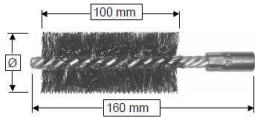
Never exceed max. 3000 RPM. Silicon carbide should be used for stronger grinding.

Price supplement for special dimensions: 100 %

Supply only in whole packing units.



## Brushes for plasticizing unit of injection moulding machines



**filaments:** straightened steel

**wire:** steel wire

**thread:** M10 internal

**wire handle**

thread adapter for other sizes

	screw-Ø																			
manufacturer	14	15	16	18	20	22	24	25	28	30	32	35	36	38	40	42	43	45	48	50
Arburg		√		√	√	√		√		√		√			√			√		√
Battenfeld	√			√		√		√		√		√			√			√		√
Blake												√						√		
Sumitomo Demag	√			√		√		√		√		√			√			√		√
Dr. Boy	√		√	√		√	√		√		√		√	√		√			√	
Engel				√		√		√		√		√			√			√		√
Ferromatik Milacron				√	√	√		√		√		√			√			√		√
Krauss Maffei								√		√		√			√			√		√
Sandretto																	√			√
<b>brush-Ø</b>	15	16	17	19	21	23	25	26	29	32	34	37	38	40	42	44	45	47	50	53
<b>Art.-No</b>	510153	510163	510173	510193	510213	510233	510253	510263	510293	510323	510343	510373	510383	510403	510423	510443	510453	510473	510503	510533
manufacturer	55	60	63	65	70	75	80	81	85	90	93	95	100	105	110	115	120	125	130	135
Arburg	√	√			√		√			√										
Battenfeld	√			√		√			√	√			√				√			√
Blake		√			√			√	√	√										
Sumitomo Demag		√			√		√					√			√				√	
Dr. Boy																				
Engel	√	√			√		√		√	√				√	√		√		√	√
Ferromatik Milacron		√			√		√			√			√		√			√		
Krauss Maffei	√	√			√	√	√		√	√		√	√	√		√	√			√
Sandretto	√		√		√		√				√									
<b>brush-Ø</b>	58	63	66	68	74	79	84	85	90	95	98	101	106	110	116	121	127	132	138	143
<b>Art.-No</b>	510583	510633	510663	510683	510743	510793	510843	510853	510903	510953	510983	511013	511063	511103	511163	511213	511273	511323	511383	511433
manufacturer	140	145	150	160	165	170	175	180	185	190	195	200	205	210	215	220	230	240	245	260
Arburg																				
Battenfeld			√		√	√		√		√		√		√		√		√		
Blake																				
Sumitomo Demag		√																		
Dr. Boy																				
Engel	√		√	√		√		√		√		√			√		√		√	√
Ferromatik Milacron	√			√																
Krauss Maffei			√	√	√		√		√		√		√		√	√	√		√	
Sandretto																				
<b>brush-Ø</b>	148	153	159	169	175	180	186	190	195	202	207	212	217	222	228	233	244	255	260	275
<b>Art.-No</b>	511483	511533	511593	511693	511753	511803	511863	511903	511953	512023	512073	512123	512173	512223	512283	512333	512443	512553	512603	512753

**Product overview:**

We can supply all designs according to your specifications – ranging from 500 mm to only 0.7 mm for micro-brushes.

- Abrasive Nylon Brushes
- Bottle Brushes
- Cylinder Brushes
- Deburring Brushes
- Dental Brushes
- Enamel Brushes
- Engineering Brushes
- Hair Brushes
- Industrial Brushes
- Jewellery Brushes
- Medical Brushes
- Miniatur Brushes
- Pastry Brushes
- Radiator Brushes
- Technical Wire Brushes
- Tooth Brushes
- Tube Brushes
- Test tube Brushes
- Twisted-in Wire Brushes
- Vacuum Cleaner Brushes
- Varnish Brushes
- Industrial Wire Brushes

