

Brushes 2016/2017



Interlock Medizintechnik GmbH

Zum Windpark 1 • 23738 Lensahn • Germany T: +49 4363 905900 • F: +49 4363 90590590 info@interlockmed.com • www.interlockmed.com



The manual (pre-)cleaning of surgical instruments and products is a prerequisite for successful sterilisation. Given that the range of medical devices to be reprocessed is constantly growing and instruments are becoming increasingly complex, Interlock offers a selection of brushes, cleaners and maintenance products to cover various applications.

- Cleaning brushes which offer optimal price-performance ratio for the most widely used surgical instruments, flexible endoscopes and special reprocessing requirements.
- Interlock's cleaners and maintenance products not only aid reprocessing but also the subsequent care of your instruments.
- Brush sets and cleaning accessories as the perfect addition to the Interlock range

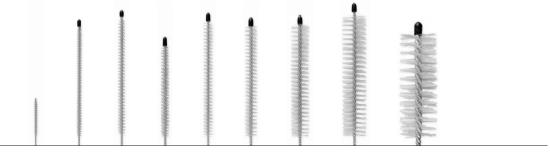
Contents

	04	Brush versions
1	06	Special brushes
2		Round brushes
3	18	Endoscopy brushes
4		Pipe cleaners
5	24	Brush sets
6	28	Cleaning accessories
	30	



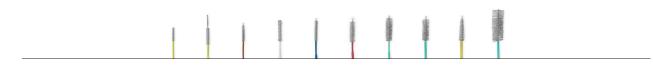
Special brushes

The special brushes from Interlock Medizintechnik GmbH are ideal for cleaning the outside surfaces of instruments prior to mechanical cleaning and sterilisation. Regardless of how tough the soiling of your instruments is to remove, with our brushes which come in a wide variety of hardnesses, sizes and shapes, you are sure to find the perfect solution. Even tough-to-remove coagulated blood residue is no longer a problem thanks to the specially designed nylon bristles. The Interlock special brushes are also well suited for cleaning acetabular reamers and removing residue from the joints of needle holders and scissors.



Round brushes

Before (pre-)cleaning instruments with narrow channels, such as Frazier aspirators and intramedullary reamers, it is essential to use a round brush which is perfectly matched to the inside diameter. If a brush is selected which is only marginally too thin, then an optimal cleaning result cannot be guaranteed. If, on the other hand, a diameter is chosen which is too large, it is possible that the instrument could be damaged. This is why Interlock offers a range of different round brushes in a variety of lengths. As such, even trocars and valves no longer present a problem. All Interlock round brushes are made of stainless steel wire and premium nylon bristles.



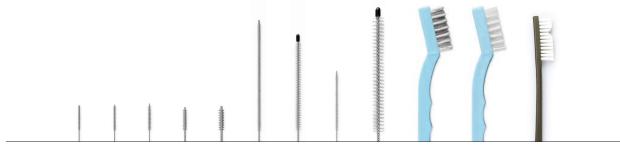
Endoscopy brushes

Double-sided cleaning brushes for cleaning endoscope working channels help you to reprocess flexible endoscopes thoroughly. You must ensure that the correct brush is selected to avoid damaging the instrument and to achieve a perfect cleaning result. Interlock Medizintechnik GmbH features an impressive range of brushes. The diverse brush head shapes, diameters and brush lengths are particularly worthy of mention, as are the extremely handy hybrid brushes with a cleaning brush on one end and, for example, a pipe or valve cleaner on the other. There is a small integrated ball on the end of the brush heads to protect the expensive instruments and prevent the inner channels from being damaged by the stainless steel wire.



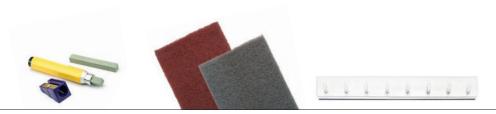
Pipe cleaners

It is often difficult to find suitable reprocessing aids for pre-cleaning ENT and neurosurgery aspirators. Interlock offers just the solution for these tasks in the form of pipe cleaners. In order to satisfy the special medical requirements, the pipe cleaners come in a variety of diameters, lengths, shapes and materials with soft and hard cleaning properties. Cotton and fleece are particularly well suited for gentle cleaning given the soft nature of these materials. Nylon bristles, on the other hand, are better for tough-to-remove residues due to their hardness. Depending on the application requirements, the lengths vary from 20 cm to up to 10 m on a reel. The pipe cleaners are sold in intelligently compiled dispensers to provide users with an ideal range.



Brush sets

The wide range of different instruments means that perfectly adapted brushes are always required. The Interlock brush sets provide a basic range of brushes for your day-to-day work. Interlock offers two sets with just round brushes, sets for cleaning cannulae, sleeves and trocars and an all-round set for cleaning most instruments. The sets contain a compilation of brushes of different shapes and diameters.



Cleaning accessories

Given that some soiling cannot be removed with brushes alone, the Interlock Medizintechnik GmbH range also includes metal erasers and cleaning pads with excellent cleaning properties.

The Endo CLEAN Sponge offers optimal protection for the storage and transportation of endoscopes. It encompasses the entire distal end, absorbs shocks and impact and does not allow these to be transmitted to the endoscope. It also acts as a useful aid for initial pre-cleaning directly after the examination.

The Interlock brush racks allow you to organise and store your cleaning brushes compactly and close at hand. Plastic versions as well as stainless steel racks are also available.



6

Heat-resistant up to 134°C, washable in washer-disinfectors

		REF	Bristle length in mm	Brush head length in mm	Total length in mm	Description	SU
1	A	09084	5.0 and 10.0	25.0 and 35.0	175.0	With soft nylon bristles, double-sided, dark blue	2 units
E	В	09098	5.0 and 10.0	25.0 and 35.0	175.0	With nylon bristles, double-sided	2 units
	С	09459	10.0 and 10.0	30.0 and 40.0	175.0	Extra-hard synthetic bristles for stubborn soilings, blue, double-sided	2 units
C	D	09320	12.0 and 12.0	30.0 and 45.0	165.0	Extra-hard synthetic bristles for stubborn soilings, blue	10 units

1



Interlock cleaning brushes

Heat-resistant up to 134°C, washable in washer-disinfectors

	REF	Bristle length in mm	Brush head length in mm	Total length in mm	Description	SU
E	09478	15.0	75.0	215.0	Soft synthetic bristles, blue	1 unit
8	09485	15.0	75.0	235.0	Extra-hard synthetic bristles for stubborn soilings, blue, angled handle	2 units
G	09460	15.0	75.0	215.0	Extra-hard synthetic bristles for stubborn soilings, blue	2 units



8

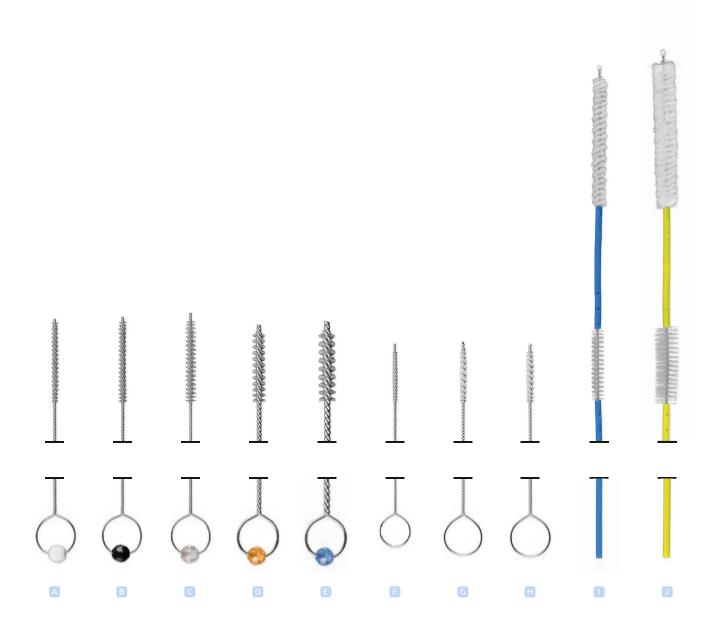
non heat-resistant, not washable in washer-disinfectors

		REF	Bristle length in mm	Brush head length in mm	Total length in mm	Description	SU
(A	09325	15.0	40.0	180.0	With stainless steel bristles for stubborn soilings, light blue	1 unit
	В	09488	15.0	40.0	180.0	With synthetic bristles, light blue	1 unit
	С	09489	15.0	40.0	180.0	With brass bristles, light blue	1 unit



with nylon bristles, non heat-resistant, not washable in washer-disinfectors

	REF	Bristle length in mm	Brush head length in mm	Total length in mm	Description	SU
D	26029	Can be adjusted individually	23	55	Sliding brush, bristle hardness can be regulated	3 units
B	09064	15 and 12 - 15	10.0 and 30.0	155.0	Instrument cleaning brush, double-sided, with synthetic bristles	12 units
F	26023	dia.: 40 and 8	45 and 25	190	With a round and conically tapered brush head, double-sided, white	3 units
E	26032	dia.: 40 and 8	45 and 25	190	Like REF 26023, with a curved brush head	3 units



Made of stainless steel, with nylon bristles, heat-resistant up to 134°C, washable in washer-disinfectors

	REF	Brush head dia. in mm	Brush head length in mm	Total length in mm	Description	SU
Α	45906	1.6	22.0	215.0	Ring handle with white bead, for Frazier aspirators	3 units
В	45908	2.0	21.0	215.0	Ring handle with black bead, for Frazier aspirators	3 units
С	45910	2.5	21.0	215.0	Ring handle with pink bead, for Frazier aspirators	3 units
D	45912	3.0	18.0	215.0	Ring handle with orange bead, for Frazier aspirators	3 units
E	45914	4.0	18.5	215.0	Ring handle with blue bead, for Frazier aspirators	3 units
8	09095	1.0	13.0	450.0	With ring handle	2 units
G	09099	1.6	13.0	450.0	With ring handle	2 units
H	09319	1.8	13.0	450.0	With ring handle	2 units

Interlock cleaning brushes for aspirators

For single use only, with pipe cleaner and nylon brush

	REF	Brush head dia. in mm	Brush head length in mm	Pipe cleaner length in mm	Total length in mm	Colour	Description	SU
٠	26480	3.0	20	30	390	Blue	2 brush heads	10 units
٠	26481	6.0	20	30	390	Yellow	2 brush heads	10 units

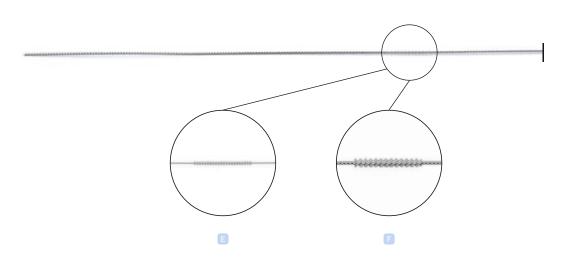


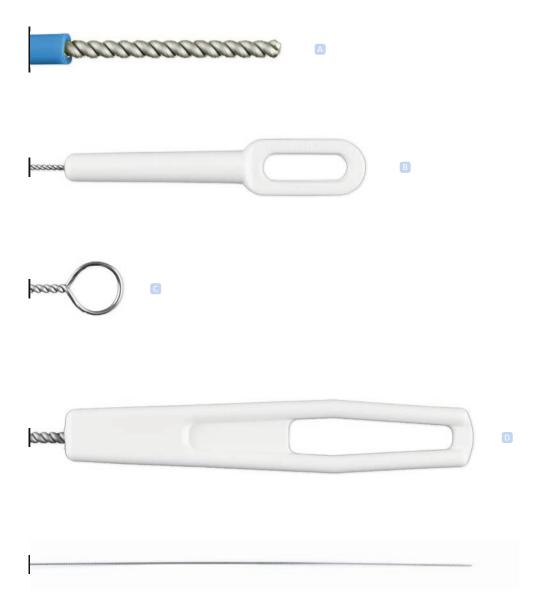
with nylon bristles

	REF	Brush head dia. in mm	Brush head length in mm	Total length in mm	Heat- resistant	Washable in washer- disinfectors	Description	SU
К	09049	5.0	20.0	150.0	No	No	For single use only	100 units
К	09322	5.0	20.0	200.0	No	No	For single use only	100 units
C	09490	3.0	100.0	800.0	134°C	Yes	For intramedullary reamers, stain- less steel wire (V2A), deburred tip	3 units
Μ	09492	5.0	100.0	800.0	134°C	Yes	For intramedullary reamers, stain- less steel wire (V2A), tip with cap	3 units
N	09491	7.0	100.0	800.0	134°C	Yes	For intramedullary reamers, stain- less steel wire (V2A), tip with cap	3 units
0	09303	10.0	45.0	140.0	134°C	Yes	Made of stainless steel, for nozzles	5 units
Р	09458	40.0	60.0	650.0	134°C	Yes	Made of stainless steel, for Bülau bottles	5 units









Interlock brushes with round brush head

with nylon bristles, stainless steel wire

	REF	Brush head dia. in mm	Brush head length in mm	Total length in mm	Heat stability	Washable in washer- disinfector	n Description s	SU
Α	09333	15 - 20	100.0	280.0	No	No	For instruments, with coated wire and conical brush head	1 unit
A	09380	15 - 20	100.0	460.0	No	No	For instruments, with coated wire and conical brush head	1 unit
В	09338	3.5	60.0	265.0	No	No	With plastic handle	2 units
С	09331	20.0	150.0	450.0	Up to 134°C	Yes	For rectoscopes	5 units
D	09096	20.0	70.0	270.0	No	Yes	For anoscopes, proctoscopes/ rectoscopes, tip with cap, 110 mm plastic handle	1 unit
E	09366	0.6	8.0	450.0	Up to 134°C	Yes	First 90 mm without bristles, bristle material: Tynex, white, dia. 2 mils, twisted	5 units
8	09388	1.4	8.0	450.0	Up to 134°C	Yes	First 90 mm without bristles, bristle material: Tynex, white, dia. 2 mils, twisted	5 units

\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	0	0
А	В	C	D	E	8	G	H	0		K	C	Μ
		ck cleanin Ion bristle:					up to 134	ŀ°C, washa	able in wa	isher-disir	nfectors	
		REF	Brush he dia. in n			h head h in mm	То	tal length in mm	Р	rotective c	ар	SU
	-	00000	2.0		4	0.0		200		Nie	r	

		dia. in mm	length in mm	in mm		
Α	09339	2.0	100	300	No	5 units
В	09342	2.0	60	350	No	5 units
С	09308	2.5	50	300	No	5 units
D	09340	2.5	100	300	No	5 units
E	09343	2.5	80	400	No	5 units
E	09050	2.5	30	500	No	5 units
G	09313	2.5	50	610	No	5 units
H	09341	3.0	100	300	No	5 units
	09344	3.0	100	450	No	5 units
J	09335	3.5	100	250	No	5 units
К	09346	3.5	35	500	No	5 units
	09345	4.0	100	500	Yes	5 units
Μ	09052	4.0	100	300	Yes	5 units

$\overline{\ }$		$\overline{\ }$	A			$\overline{\mathbf{A}}$	T	

N O P Q R S T U V W

Interlock cleaning brushes for MIS instruments

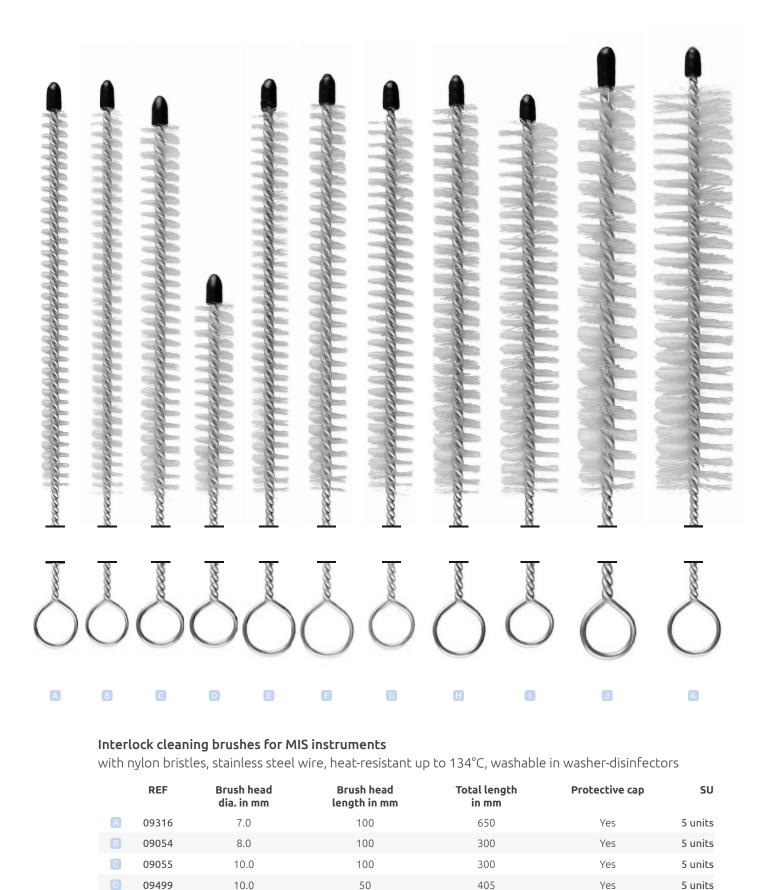
with nylon bristles, stainless steel wire, heat-resistant up to 134°C, washable in washer-disinfectors

	REF	Brush head dia. in mm	Brush head length in mm	Total length in mm	Protective cap	SU
N	09336	5.0	100	250	Yes	5 units
0	09306	5.0	100	300	Yes	5 units
P	09318	5.0	80	405	Yes	5 units
Q	09324	5.0	35	500	Yes	5 units
R	09312	5.0	100	610	Yes	5 units
S	09317	5.0	100	650	Yes	5 units
	09365	5.0	100	850	Yes	5 units
U	09053	6.0	100	300	Yes	5 units
V	09307	7.0	100	300	Yes	5 units
W	09051	7.0	80	350	Yes	5 units
X	09058	7.0	50	405	Yes	5 units
Y	09068	7.0	100	500	Yes	5 units
Ζ	09311	7.0	100	610	Yes	5 units

X

Υ

Ζ



100

100

100

100

100

100

100

610

650

610

650

300

800

500

Yes

Yes

Yes

Yes

Yes

Yes

Yes

5 units

16	Images are approximately 100% of the actual size

10.0

10.0

12.0

12.0

15.0

15.0

20.0

E

G

К

J

B

B

09310

09315

09309

09314

09056

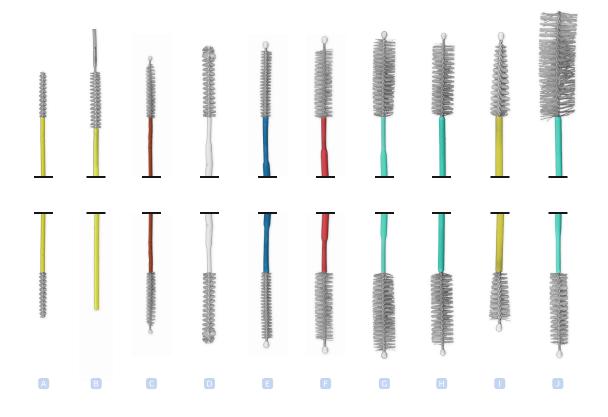
09066



Interlock cleaning brushes for MIS instruments

with nylon bristles, stainless steel wire, heat-resistant up to 134°C, washable in washer-disinfectors

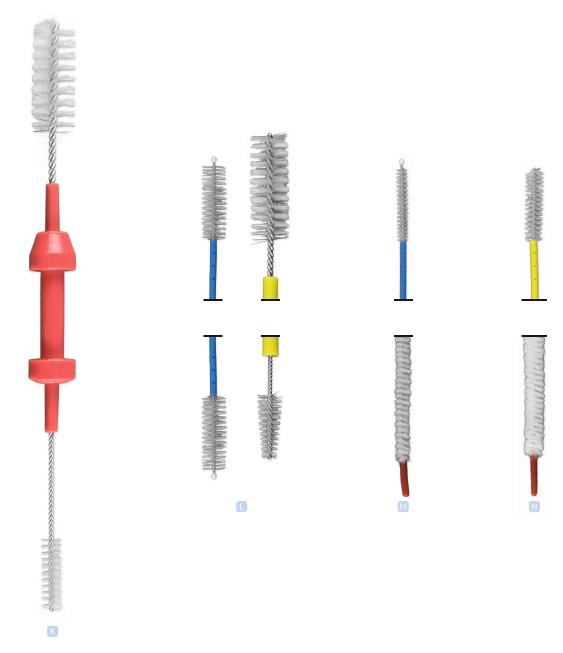
	REF	Brush head dia. in mm	Brush head length in mm	Total length in mm	Protective cap	SU
	09059	30.0	80	300	Yes	5 units
Μ	09334	40.0	60	500	Yes	5 units
N	09083	50.0	100	1400	Yes	5 units



Interlock cleaning brushes for endoscopes

For single use only, individually packed

		REF	Brush head dia. in mm	Brush head length in mm	Total length in mm	Channel dia. in mm	Tube dia. in mm	Colour	Description	SU
	Α	09352	2.0	12	1000	1.2 - 1.5	1.0	Yellow	Double-sided	1 unit
	в	26024	2.5	14	2300	1.4 - 2.0	1.2	Yellow	Single-sided	50 units
	С	26090	2.5	14	2300	1.2 - 1.8	1.0	Red	Double-sided	1 unit
	D	09353	3.0	15	1000	2.0 - 2.8	1.6	White	Double-sided	1 unit
	E	26022	3.0	20	2300	2.0 - 2.8	1.8	Blue	Double-sided	50 units
	٦	26020	5.0	20	2300	2.8 - 4.2	1.8	Red	Double-sided	50 units
	G	26021	6.0	20	2300	2.8 - 4.5	1.8	Tur- quoise	Double-sided	50 units
N	H	26482	6.0	20	3600	2.8 - 4.5	1.7	Tur- quoise	Double-sided	50 units
		26025	4 - 6 3 - 5	24 15	2300	2.8 - 4.5	1.8	Yellow	Double-sided, with conical heads	50 units
		26028	5.5 (channel) 10.0 (valve)	23.5 (channel) 30.0 (valve)	2300	2.8 - 4.5	1.8	Tur- quoise	Double-sided, with valve/channel cleaning brush	50 units



Interlock valve cleaning brush

For single use only, individually packed, with nylon bristles

	REF	Brush head dia. in mm	Brush head length in mm	Total length in mm	Colour	Description	SU
К	26027	5.2 and 11	19.5 and 28.5	156	Red	Double-sided	100 units

Interlock cleaning brush set for endoscopes

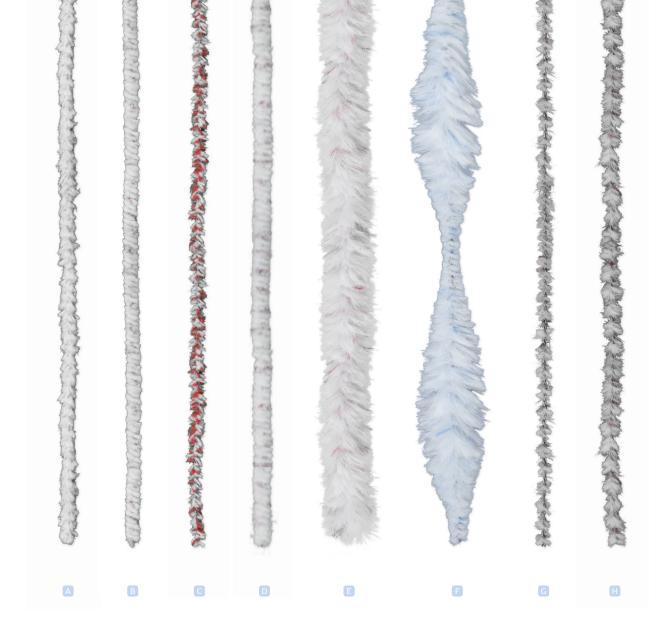
For single use only, individually packed

	REF	Suitable for	Brush head dia. in mm	Brush head length in mm	Total length in mm	Colour	Description	SU
٦	09356	Endoscopes	6.5	20	2570	Blue	Double-sided	1 unit
		Valves	4.5 10	18 30	150	Yellow	Double-sided	1 unit

Interlock cleaning brushes for instruments and flexible endoscopes

For single use only, individually packed, with pipe cleaner and nylon brush

	REF	Brush head dia. in mm	Brush head length in mm	Pipe cleaner length in mm	Total length in mm	Channel dia. in mm	Colour Description	SU
Μ	26305	3.0	20	300	2300	2.0 - 2.8	Blue Double-sided	50 units
N	26026	5.0	20	310	2650	2.8 - 4.0	Yellow Double-sided	50 units



- A range of diameters, lengths, shapes and bristles of different hardnesses are available.
- Cotton and fleece (soft) are particularly well suited for gentle cleaning due to the soft nature of these materials.
- Nylon mix versions (medium) are better suited for more stubborn residue due to their hardness (integrated nylon bristles between cotton and polyester fibres).

Interlock pipe cleaners on a reel

For single use only

	REF	Dia. in mm	Length in m	Material	Bristle hardness	SU
Α	26322	3.0	10	Cotton	Pipe cleaner – soft	1 reel
В	26336	3.0	7.5	Polyester – nylon	Pipe cleaner – medium	1 reel
С	26323	3.0	10	Cotton – nylon	Pipe cleaner – medium	1 reel
D	26337	6.0	7.5	Polyester – nylon	Pipe cleaner – medium	1 reel
E	26328	15.0	5	Polyester – nylon	Pipe cleaner – medium	1 reel
E	26329	15.0/4.0	5	Polyester – nylon	Pipe cleaner – medium	1 reel
G	26334	3.0	7.5	Polyester – nylon	Pipe cleaner – hard	1 reel
B	26335	6.0	7.5	Polyester – nylon	Pipe cleaner – hard	1 reel



Interlock pipe cleaners – loose

For single use only

	REF	Dia. in mm	Length in mm	Material	Designation	SU
	26324	3.0	150	Cotton – nylon	Duo pipe cleaner	100 units
	26342	3.0	300	Polyester	Fleece pipe cleaner – soft	50 units
К	26325	9.0	300	Polyester	Fleece pipe cleaner – soft	50 units
	26326	12.0	300	Polyester	Fleece pipe cleaner – soft	50 units
Μ	26327	15.0	300	Polyester – nylon	Pipe cleaner – medium	20 units



Interlock pipe cleaner dispenser

	REF	Format in mm	Designation	Description	SU
A	26330	285 x 190 x 180	Dispenser set with disposable pipe cleaners	Made of plastic, with cutter Contents: Per 1 SU REF 26322 - 26328	1 unit
A	26332	285 x 190 x 180	Dispenser set with disposable pipe cleaners	Made of plastic, no contents	1 unit
	26331	-	Refill set for REF 26330 and 26332	Contents: Per 1 SU REF 26322 - 26328	1 set



Interlock pipe cleaner dispenser

	REF	Format in mm	Designation	Description	SU
B	26338	205 x 190 x 180	Dispenser set with disposable pipe cleaners on a reel	Made of plastic, with cutter Contents: Per 1 SU REF 26334 - 26337	1 unit
B	26341	205 x 190 x 180	Dispenser for disposable pipe cleaners on a reel	Made of plastic, no contents	1 unit
	26339	-	Refill set for REF 26338 and 26341	Contents: Per 1 SU REF 26334 - 26337	1 set



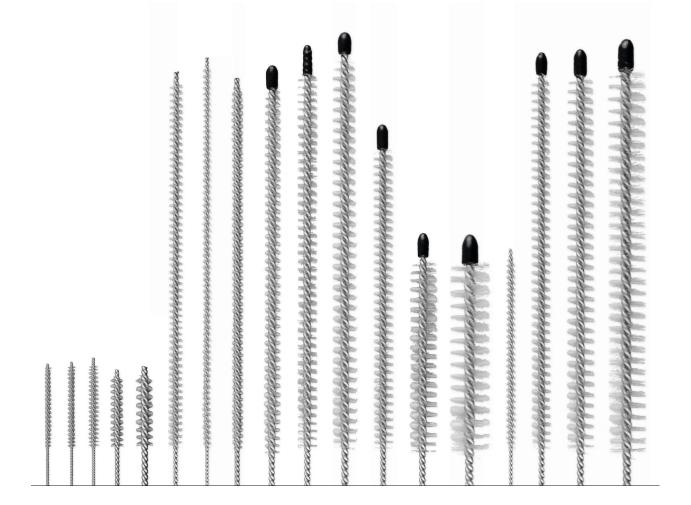
Interlock cleaning brush set – "Round brushes – small"

REF Description

09057

Set comprising: 1 x REF 09050 (500 mm x 2.5 mm) 1 x REF 09051 (350 mm x 7.0 mm) 1 x REF 09052 (300 mm x 4.0 mm) 1 x REF 09053 (300 mm x 6.0 mm) 1 x REF 09054 (300 mm x 10.0 mm) 1 x REF 09055 (300 mm x 15.0 mm) 1 x REF 09056 (300 mm x 15.0 mm)

Quantity/SU 1 set



Interlock cleaning brush set – "Round brushes – large"

REF Description

26035 Set comprising: 3 x REF 45906 (215 mm x 1.6 mm) 3 x REF 45908 (215 mm x 2.0 mm) 3 x REF 45910 (215 mm x 2.5 mm) 3 x REF 45912 (215 mm x 3.0 mm) 3 x REF 45914 (215 mm x 4.0 mm) 3 x REF 09335 (250 mm x 3.5 mm) 3 x REF 09339 (300 mm x 2.0 mm) 3 x REF 09341 (300 mm x 3.0 mm) 3 x REF 09052 (300 mm x 4.0 mm) 3 x REF 09306 (300 mm x 5.0 mm) 3 x REF 09053 (300 mm x 6.0 mm) 3 x REF 09318 (400 mm x 5.0 mm) 3 x REF 09058 (405 mm x 7.0 mm) 3 x REF 09499 (405 mm x 10.0 mm) 3 x REF 09313 (610 mm x 2.5 mm) 3 x REF 09312 (610 mm x 5.0 mm) 3 x REF 09311 (610 mm x 7.0 mm) 3 x REF 09310 (610 mm x 10.0 mm)

Quantity/SU



Interlock cleaning brush set – "Mix 1"

REF Description 26033 Set comprising: 6 × REF 26027 (156 mm × 5.0/7.0 mm) 3 × REF 09339 (300 mm × 2.0 mm) 3 × REF 09341 (300 mm × 3.0 mm) 3 × REF 09306 (300 mm × 5.0 mm) 6 × REF 09318 (405 mm × 5.0 mm) 6 × REF 09499 (405 mm × 10.0 mm) 3 × PEF 09499 (405 mm × 10.0 mm)

6 x REF 09318 (405 mm x 5.0 mm) 6 x REF 09499 (405 mm x 10.0 mm) 3 x REF 09313 (610 mm x 2.5 mm) 3 x REF 09312 (610 mm x 5.0 mm) 3 x REF 09310 (610 mm x 10.0 mm) 6 x REF 09098 Quantity/SU 1 set

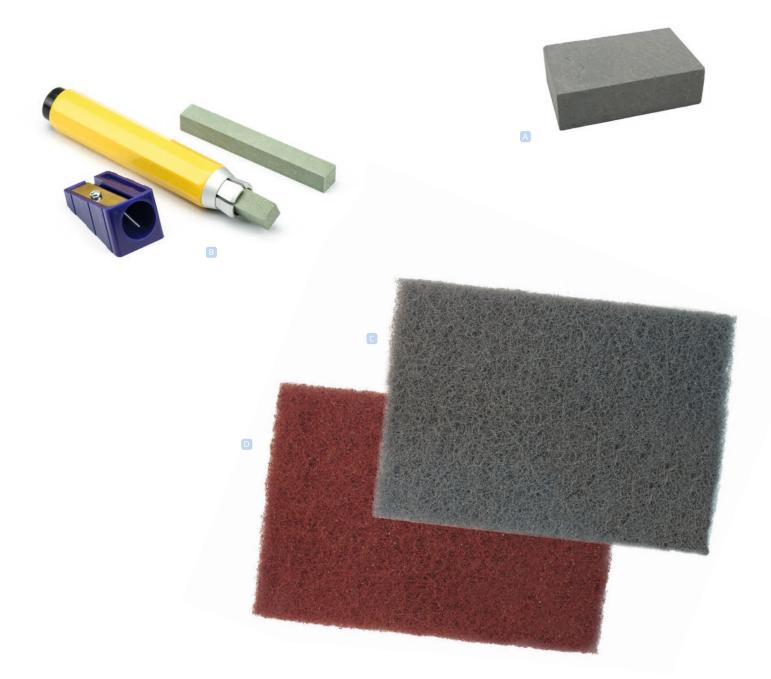


Interlock cleaning brush set – "Mix 2"

REF Description

26034	Set comprising: 3 × REF 45906 (215 mm x 1.6 mm) 3 × REF 45908 (215 mm x 2.0 mm) 3 × REF 45910 (215 mm x 2.5 mm) 3 × REF 45912 (215 mm x 3.0 mm) 3 × REF 45914 (215 mm x 4.0 mm) 3 × REF 09341 (300 mm x 3.0 mm) 3 × REF 09318 (405 mm x 5.0 mm) 3 × REF 09313 (405 mm x 7.0 mm) 3 × REF 09310 (610 mm x 10.0 mm) 3 × REF 09325
	· · · · · · · · · · · · · · · · · · ·

Quantity/SU 1 set



Cleaning accessories

	REF	Format/quantity	Description	SU
A	02120	40 x 25 x 12 mm	"Poraflex" W8 Ultra, metal eraser For cleaning metal surfaces	1 unit
B	02121	80 x 10 x 10 mm	"Poraflex" W8 Stick Set, metal eraser For cleaning metal surfaces, set includes 2 sticks, stick holder and sharpener	1 set
B	02122	80 x 10 x 10 mm	"Poraflex" W8 Sticks, metal eraser 2 fine eraser stick cartridges (without stick holder)	2 units
C	02117	150 x 100 mm	Stain & rust remover pad – grey, very fine For the effortless removal of rust and other soiling. Warning: The pads could alter the surface structure and therefore should not be used on (high-gloss) coated or chromed surfaces or similar. Test the pads first in an inconspicuous area.	3 units
D	02118	150 x 100 mm	Stain & rust remover pad – brown, coarse (see REF 02117)	3 units







Endo CLEAN Sponge

Sponge for storage and transport protection of the distal end of flexible endoscopes and as an aid for pre-cleaning

Disposable, non-sterile packaging, latex-free

	REF	Dia. in mm	Colour	Length in mm	SU
E	26030	55	Yellow	95	200 units
E	26484	55	Yellow	95	50 units

Interlock brush racks

for wall mounting, incl. screws and dowels

	REF	Format in mm	Description	SU
F	06011	260	8-fold, made of plastic, white	1 unit
G	06012	300	10-fold, made of stainless steel	1 unit
G	06021	600	20-fold, made of stainless steel	1 unit



Interlock Medizintechnik GmbH

Zum Windpark 1 • 23738 Lensahn • Germany T: +49 4363 905900 • F: +49 4363 90590590 info@interlockmed.com • www.interlockmed.com

