



KEYSURGICAL®



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KEY SURGICAL INSTRUMENT CLEANING

Catalog pages 014 - 053

KEY SURGICAL INSTRUMENT CLEANING

The Key Surgical Instrument Cleaning product line is designed to provide you with all the brushes needed to clean your surgical instruments and work space. We are committed to offering the highest quality products in the broadest selection for all your cleaning needs.

Key Surgical Brushes are available in a complete range of sizes, styles and bristle configurations. Whether the bristles are nylon, brass or stainless steel, we have the perfect brushes to clean your valuable instruments effectively every time. With our vast assortment of brushes – from instrument cleaning brushes to scope cleaning brushes to sterilizer cleaning brushes – we can help you match the right brush to the right cleaning task at hand.

Instrument Cleaning Brushes

Fan Tip Brushes

Acrylic Tip Brushes

Pipe Cleaners

Toothbrush-Style Cleaning Brushes

Scope Cleaning Brushes

Endoscopic Brushes

Brush Assortments

General Cleaning Brushes

Burr Cleaning Brushes

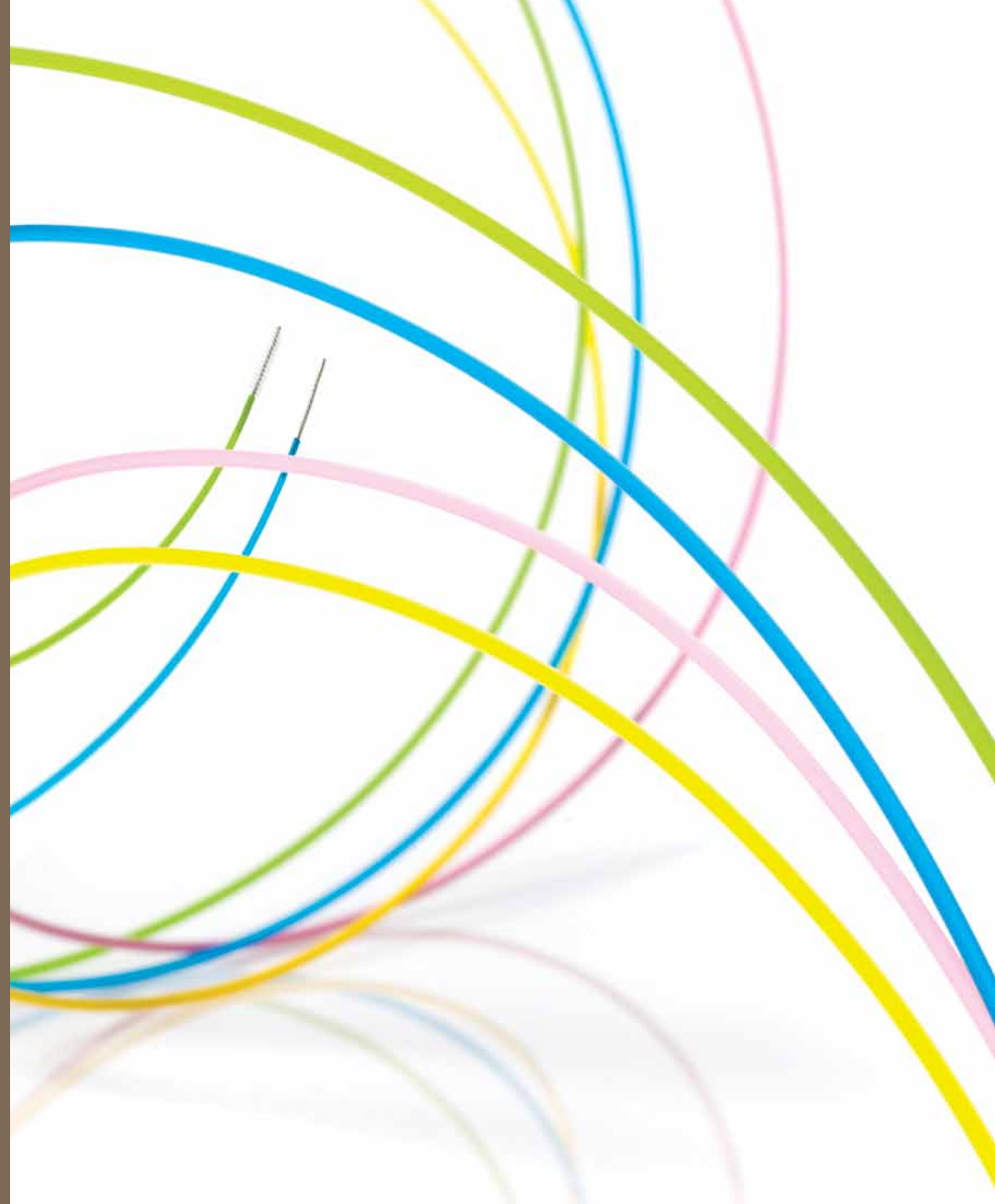
Tracheostomy Tube Cleaning Brushes

Specialty and Hand & Nail Brushes

Sterilizer Cleaning Brushes

French Catheter Scale

Key Surgical Brush Organizer

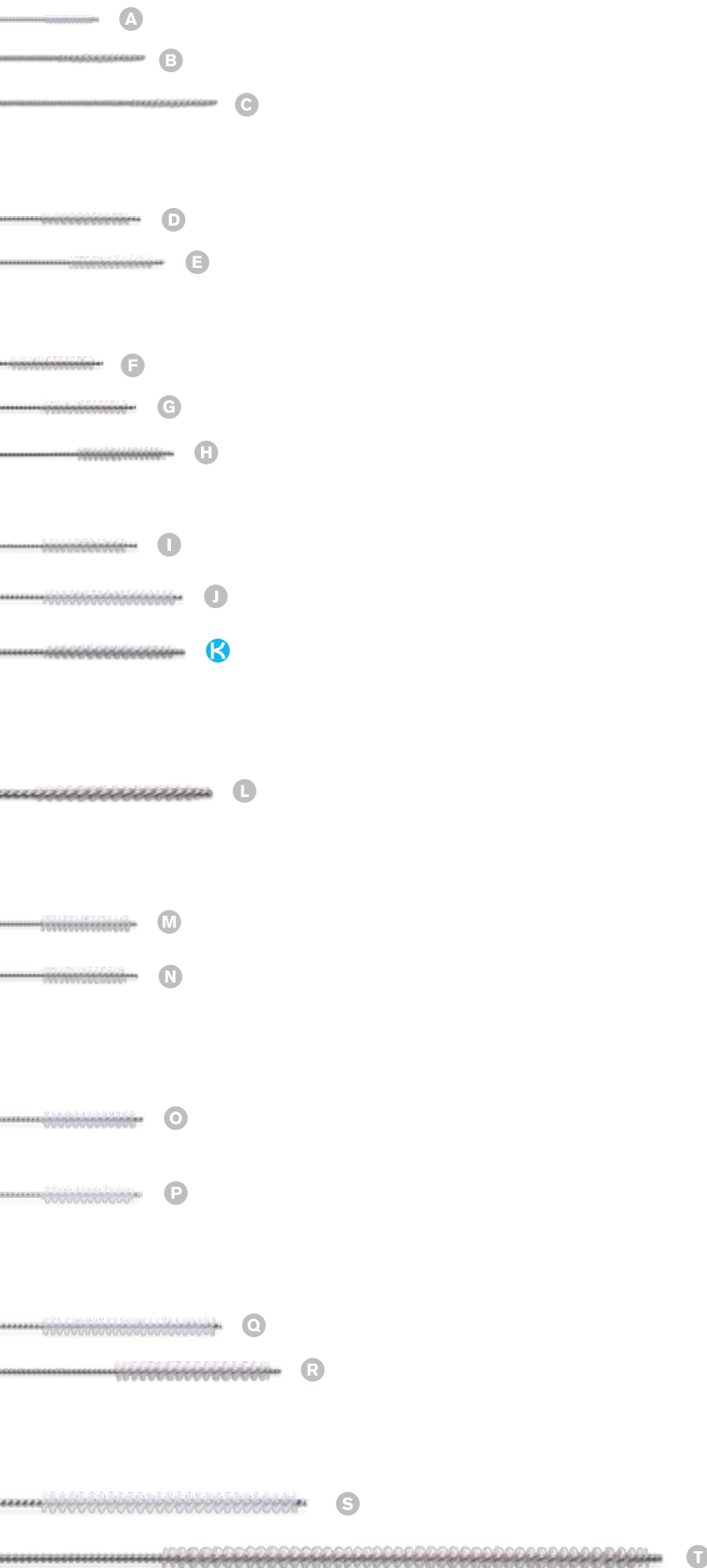


Instrument Cleaning – Instrument Cleaning Brushes

INSTRUMENT CLEANING BRUSHES

Instrument cleaning brushes have stainless steel handles and nylon bristles. All brushes feature loop ends. Latex-free. Sold non-sterile. FCS indicates equivalent French catheter size. For brush use suggestions see table on page 30-31.

	Number	Diameter inches	Diameter mm	FCS	Bristle Area Length	Overall Length	Quantity
A	BR-06-039	.039"	1.0mm	3	.25"	6"	2
B	BR-08-039	.039"	1.0mm	3	.5"	8"	2
C	BR-18-039	.039"	1.0mm	3	.25"	18"	2
D	BR-06-062	.062"	1.58mm	4.7	.5"	6"	2
	BR-06-062-50	.062"	1.58mm	4.7	.5"	6"	50
E	BR-18-062	.062"	1.58mm	4.7	.5"	18"	2
	BR-18-062-50	.062"	1.58mm	4.7	.5"	18"	50
F	BR-08-070	.070"	1.78mm	5.3	.5"	8"	2
G	BR-18-070	.070"	1.78mm	5.3	.5"	18"	2
	BR-18-070-50	.070"	1.78mm	5.3	.5"	18"	50
H	BR-24-070	.070"	1.78mm	5.3	.5"	24"	2
	BR-24-070-50	.070"	1.78mm	5.3	.5"	24"	50
I	BR-06-079	.079"	2.0mm	6	.5"	6"	2
	(No loop on handle)						
J	BR-08-079	.079"	2.0mm	6	.75"	8"	2
K	BR-12-079	.079"	2.0mm	6	.75"	12"	2
	BR-12-079-50	.079"	2.0mm	6	.75"	12"	50
L	BR-24-080	.080"	2.03mm	6.1	1"	24"	2
M	BR-08-087	.087"	2.20mm	6.6	.5"	8"	2
N	BR-18-087	.087"	2.20mm	6.6	.5"	18"	2
	BR-18-087-50	.087"	2.20mm	6.6	.5"	18"	50
O	BR-08-092	.092"	2.34mm	7	.5"	8"	2
P	BR-24-098	.098"	2.5mm	7.5	.5"	24"	2
Q	BR-08-105	.105"	2.67mm	8	1"	8"	2
R	BR-18-105	.105"	2.67mm	8	1"	18"	2
	BR-18-105-50	.105"	2.67mm	8	1"	18"	50
S	BR-08-118	.118"	3.0mm	9	1.5"	8"	2
T	BR-12-118	.118"	3.0mm	9	2.75"	12"	2



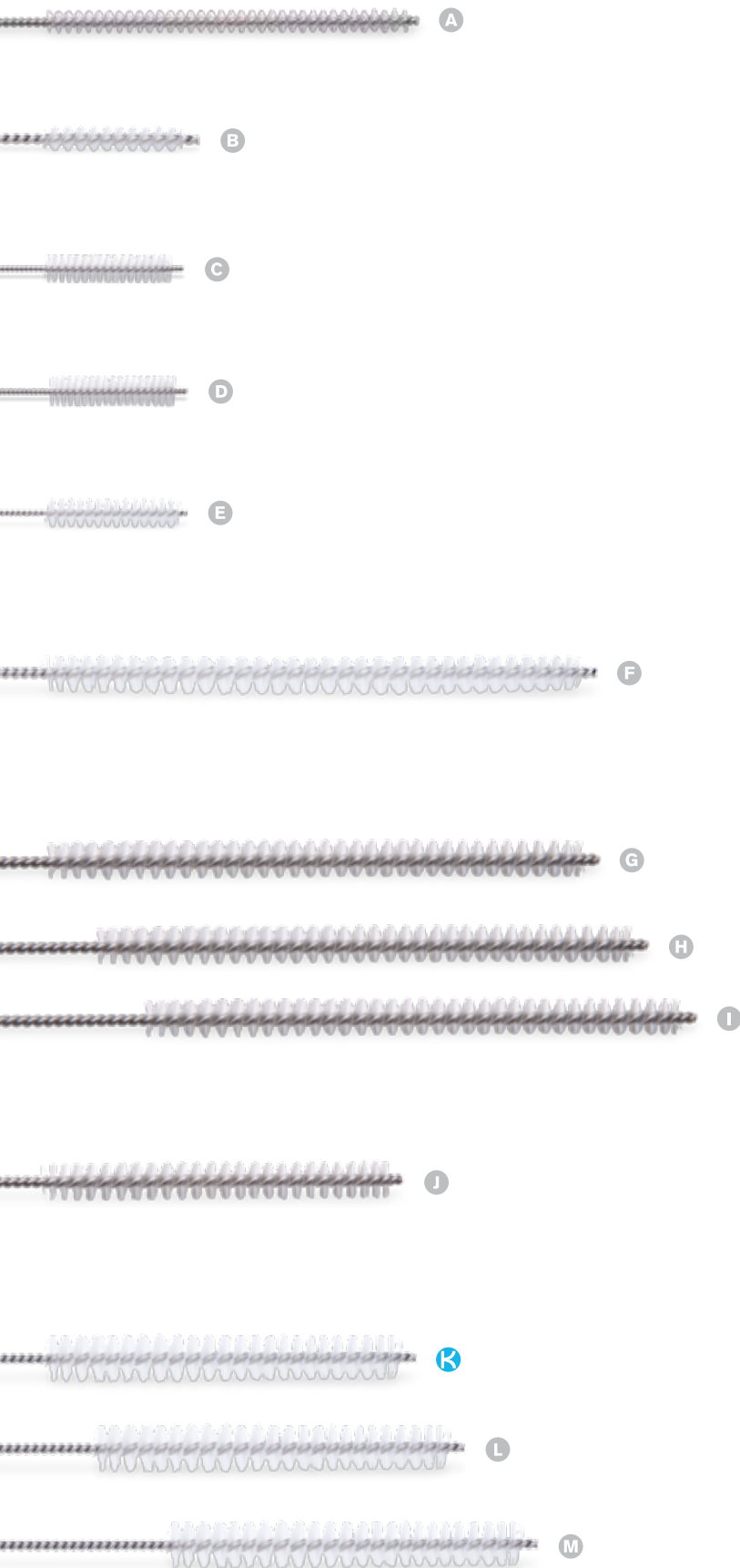
BRUSH TIP DETAILS SHOWN ACTUAL SIZE

Instrument Cleaning – Instrument Cleaning Brushes

INSTRUMENT CLEANING BRUSHES

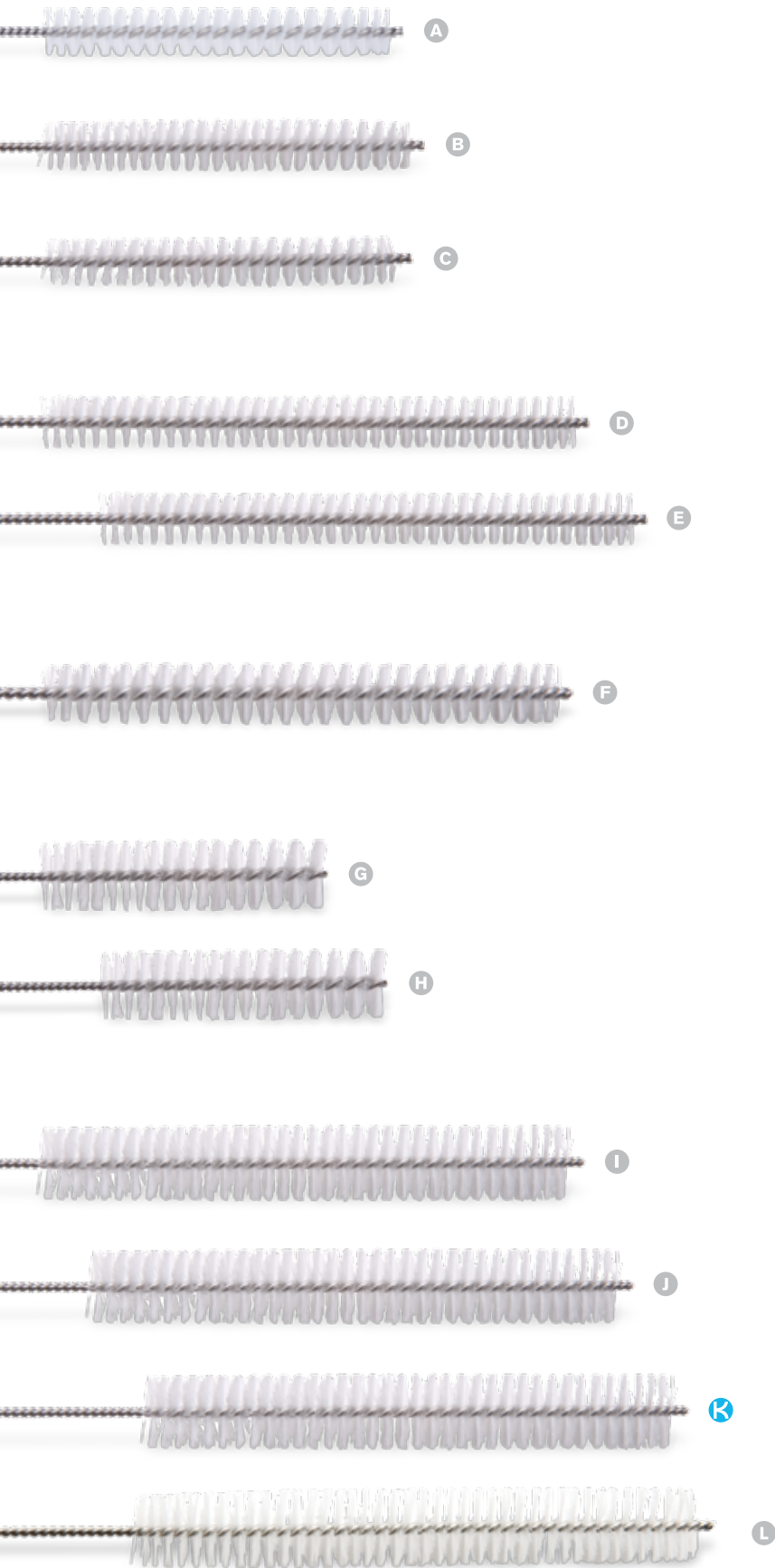
Instrument cleaning brushes have stainless steel handles and nylon bristles. All brushes feature loop ends. Latex-free. Sold non-sterile. FCS indicates equivalent French catheter size. For brush use suggestions see table on page 30-31.

Number	Diameter inches	Diameter mm	FCS Length	Bristle Area Length	Overall	Quantity
A BR-18-125	.125"	3.18mm	9.5	2"	18"	2
BR-18-125-50	.125"	3.18mm	9.5	2"	18"	50
B BR-08-131	.131"	3.33mm	10	.75"	8"	2
C BR-08-144	.144"	3.67mm	11	.75"	8"	2
D BR-08-158	.158"	4.0mm	12	.75"	8"	2
BR-08-158-50	.158"	4.0mm	12	.75"	8"	50
E BR-12-158	.158"	4.0mm	12	.75"	12"	2
F BR-12-197	.197"	5.0mm	15	3"	12"	2
G BR-16-197	.197"	5.0mm	15	3"	16"	2
H BR-18-197	.197"	5.0mm	15	3"	18"	2
I BR-24-197	.197"	5.0mm	15	3"	24"	2
J BR-24-200	.200"	5.08mm	15.2	2"	24"	2
BR-24-200-50	.200"	5.08mm	15.2	2"	24"	50
K BR-12-236	.236"	6.0mm	18	2"	12"	2
L BR-16-236	.236"	6.0mm	18	2"	16"	2
M BR-24-236	.236"	6.0mm	18	2"	24"	2



BRUSH TIP DETAILS SHOWN ACTUAL SIZE

Instrument Cleaning – Instrument Cleaning Brushes



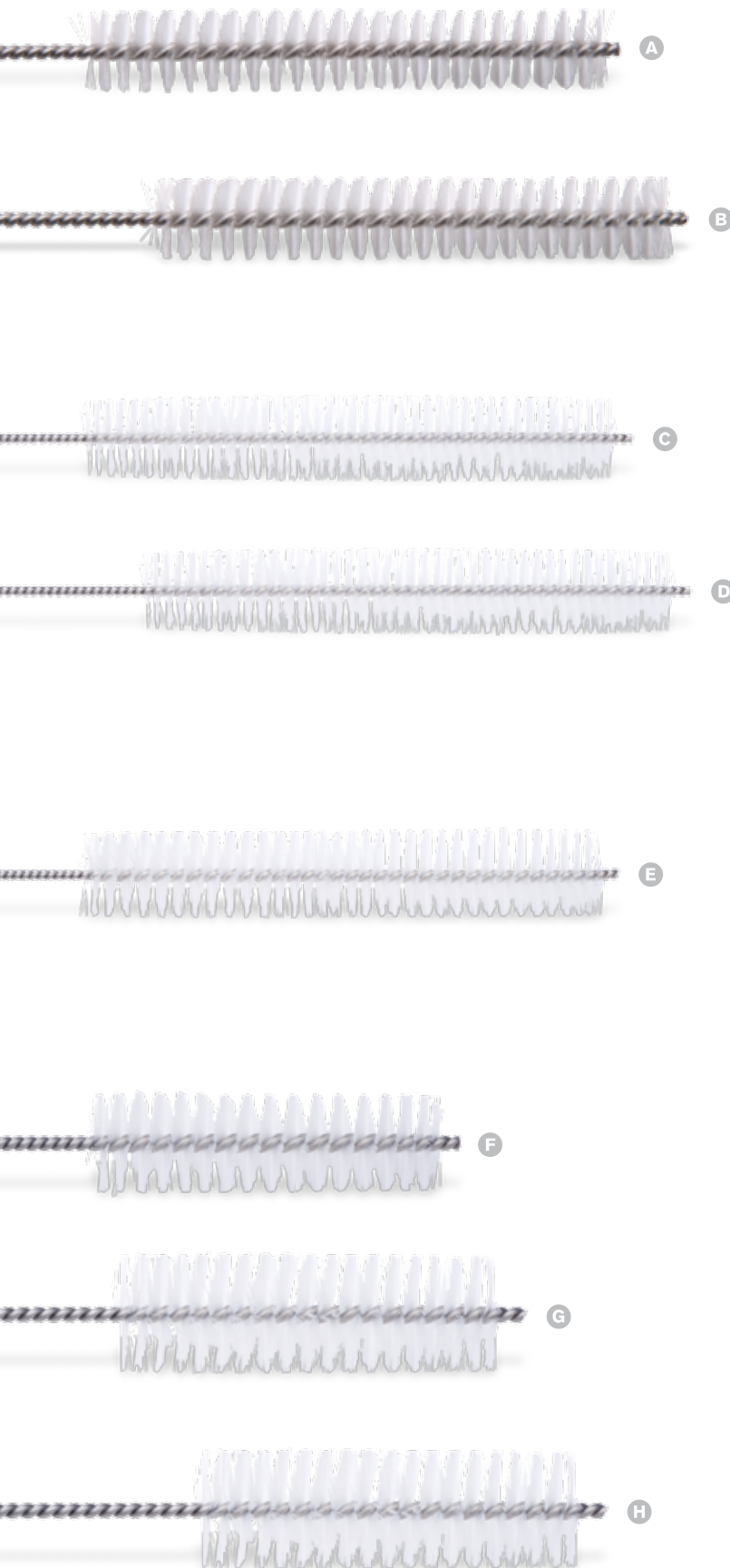
INSTRUMENT CLEANING BRUSHES

Instrument cleaning brushes have stainless steel handles and nylon bristles. All brushes feature loop ends. Latex-free. Sold non-sterile. FCS indicates equivalent French catheter size. For brush use suggestions see table on page 30-31.

	Number	Diameter inches	Diameter mm	FCS	Bristle Area Length	Overall Length	Quantity
A	BR-06-250	.250"	6.35mm	19	2"	6"	2
B	BR-08-250	.250"	6.35mm	19	2"	8"	2
	BR-08-250-50	.250"	6.35mm	19	2"	8"	50
C	BR-18-250	.250"	6.35mm	19	2"	18"	2
	BR-18-250-50	.250"	6.35mm	19	2"	18"	50
D	BR-16-276	.276"	7.0mm	21	3"	16"	2
E	BR-24-276	.276"	7.0mm	21	3"	24"	2
F	BR-24-312	.312"	8.0mm	24	3"	24"	2
G	BR-06-375	.375"	9.52mm	29	1.5"	6"	2
	BR-06-375-50	.375"	9.52mm	29	1.5"	6"	50
H	BR-24-375	.375"	9.52mm	29	3"	24"	2
I	BR-16-393	.393"	10.0mm	30	3"	16"	2
	BR-16-393-50	.393"	10.0mm	30	3"	16"	50
J	BR-18-393	.393"	10.0mm	30	3"	18"	2
K	BR-24-393	.393"	10.0mm	30	3"	24"	2
L	BR-24-425	.425"	10.8mm	32	3"	24"	2

BRUSH TIP DETAILS SHOWN ACTUAL SIZE

Instrument Cleaning – Instrument Cleaning Brushes



INSTRUMENT CLEANING BRUSHES

Instrument cleaning brushes have stainless steel handles and nylon bristles. All brushes feature loop ends. Latex-free. Sold non-sterile. FCS indicates equivalent French catheter size. For brush use suggestions see table on page 30-31.

	Number	Diameter inches	Diameter mm	FCS	Bristle Area Length	Overall Length	Quantity
A	BR-08-440	.440"	11.18mm	34	3"	8"	2
	BR-08-440-50	.440"	11.18mm	34	3"	8"	50
B	BR-24-440 (Galvanized wire handle)	.440"	11.18mm	34	3"	24"	2
C	BR-16-443	.443"	11.25mm		3"	16"	2
	BR-16-443-50	.443"	11.25mm		3"	16"	50
D	BR-24-443	.443"	11.25mm		3"	24"	2
E	BR-16-472	.472"	12.0mm		3"	16"	2
F	BR-06-500	.500"	12.7mm		2"	6"	2
G	BR-16-591	.591"	15.0mm		2"	16"	2
H	BR-18-591	.591"	15.0mm		2"	18"	2

EMPLOYEE FEATURE

Brian O'Connell

Job Title: **President, CEO**

AKA: **The Modern Day Woodes Rogers**

What is your nickname? **Binky**. Do you have any secret talents? **I can juggle and balance things on my nose, but not at the same time**. What is your guilty pleasure? **Gummy Bears by the pound**. What are more likely to exist, UFO's, ghosts, or Bigfoot? **The ghost of Bigfoot riding in a UFO**. What is your favorite movie? **Toss-up between Bull Durham, Caddyshack, or Animal House**. What are you famous for around the office? **Deadly accuracy when shooting a rubber band**. What albums are you listening to right now on your mp3 player? **Dixie Chicks, Elton John, The Cult**. Describe your dancing style? **Spastic geek**. What is the last "artistic" thing you did? **Made a telescope out of a paper towel tube for my son**. What is your favorite TV channel? **Discovery Channel**. What is your favorite word? **"Daddy!" as spoken by my sons**. What profession would you not like to do? **Exterminator**.

BRUSH TIP DETAILS SHOWN ACTUAL SIZE

Instrument Cleaning – Instrument Cleaning Brushes

INSTRUMENT CLEANING BRUSHES

Instrument cleaning brushes have stainless steel handles and nylon bristles. All brushes feature loop ends. Latex-free. Sold non-sterile. FCS indicates equivalent French catheter size. For brush use suggestions see table on page 30-31.

Number	Diameter inches	Diameter mm	Bristle Area Length	Overall Length	Quantity
A BR-08-630	.630"	16.0mm	2"	8"	2
B BR-16-787	.787"	20.0mm	2"	16"	2
C BR-18-880	.880"	22.35mm	3.5"	18"	2
BR-18-880-50	.880"	22.35mm	3.5"	18"	50
D BR-24-880	.880"	22.35mm	4.25"	24"	2



EMPLOYEE FEATURE

Scot Milchman

Job Title: **General Counsel, COO**

AKA: **Office Condor**

If you were stranded on a desert island, what one luxury item could you not do without? **Brita Ice Maker.** You've just won the lottery, now what? **Buy a small cottage in the South of France and spend every spring there.** What's the most exotic food you've ever eaten? **Raw sea urchin.** What are more likely to exist, UFO's, ghosts, or Bigfoot? **UFO's.** Your favorite ice cream flavor is? **Raspberry Chocolate Chip.** If you could be any animal, what would it be and why? **Galapagos tortoise – it would be cool to live a few hundred years.** Do you play any instruments? **I played the cello in elementary school.** What is the last "artistic" thing you did? **Staining my deck.**

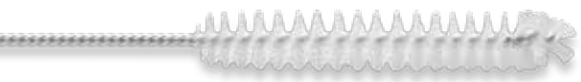
Instrument Cleaning – Fan Tip Brushes



A



B



C



D



E



F

FAN TIP BRUSHES

Nylon bristled channel cleaning brushes with fanned tips protect scopes and tubes from being scratched or damaged by exposed metal tips. All brushes feature loop ends. Latex-free. Sold non-sterile. FCS indicates French Catheter size. For brush use suggestions see table on page 30-31.

	Number	Diameter inches	Diameter mm	FCS	Bristle Area Length	Overall Length	Quantity
A	FT-18-197	.197"	5.0mm	15	2"	18"	2
B	FT-18-250	.250"	6.35mm	19	2"	18"	2
C	FT-18-276	.276"	7.0mm	21	2"	18"	2
D	FT-18-375	.375"	9.52mm	29	3"	18"	2
E	FT-18-440	.440"	11.18mm	34	3"	18"	2
F	FT-18-500	.500"	12.7mm		3"	18"	2
	FT-18-500-50	.500"	12.7mm		3"	18"	2

EMPLOYEE FEATURE

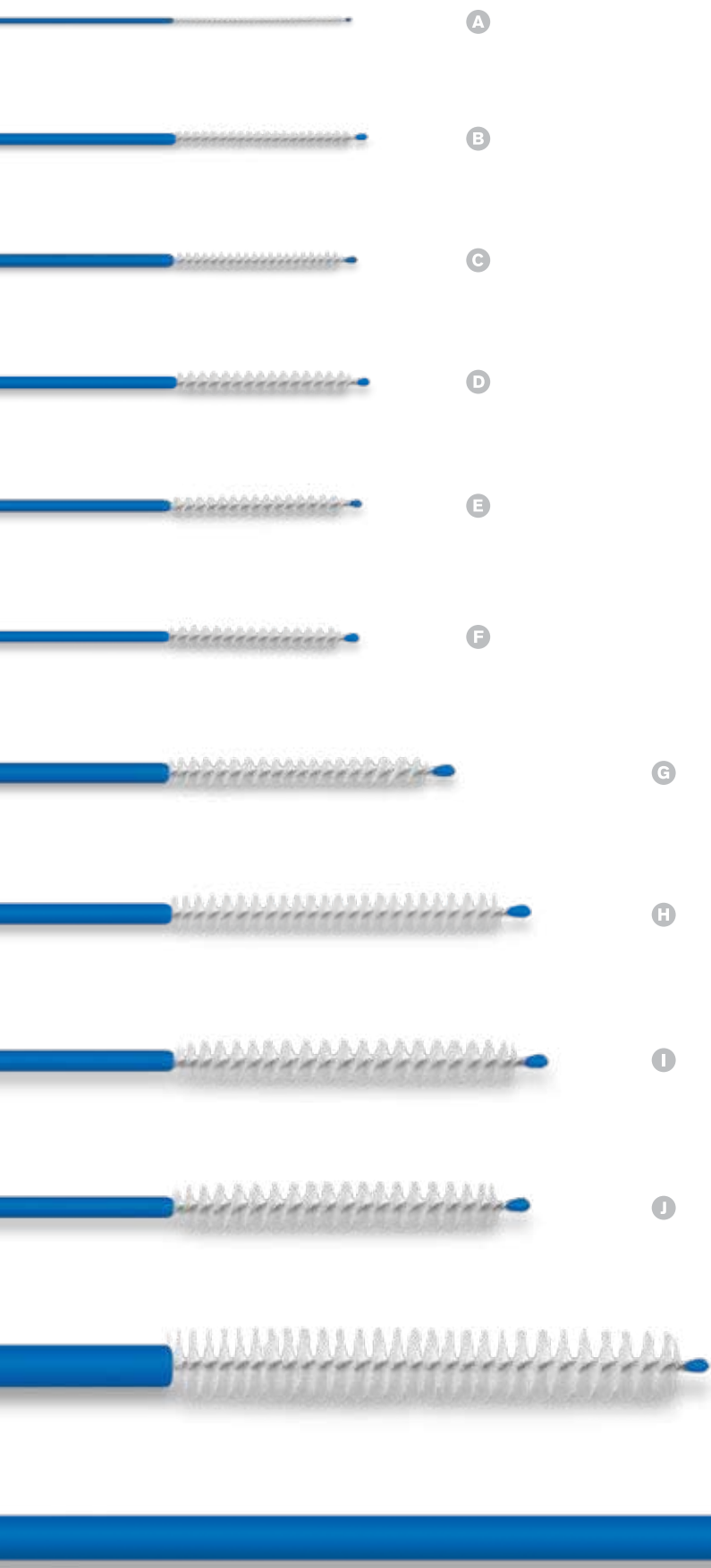
Bill

Job Title: **Order Fulfillment Specialist**

AKA: **Sniffer**

What is your guilty pleasure? **Chocolate Chip Cookies**. What is your astrological sign? **Taurus**. If you could be any animal, what would it be and why? **White Tail Deer. Very tough animal, it can survive lots – except my arrow!** What is the last magazine you read? **People – in the break room**. Are you a morning person or a night person/What's your favorite hour of the day and why? **Night person. Favorite hour is sunset because it is the end of another great day!** Name the one thing that you miss about being a kid? **Saturday morning cartoons**. What was your favorite musical group in junior high? **Kiss**. What were you doing the last time you had a really good laugh? **Wrestling with my sons!** What is your favorite office machine? **Computer**. Who is your favorite dead politician or political leader? **JFK**

Instrument Cleaning – Acrylic Tip Brushes



ACRYLIC TIP BRUSHES

Channel cleaning brushes with acrylic covered tips and nylon rods protect scope lumens, cannulae and tubes from being scratched or damaged by metal handles and tips. Latex-free. Sold non-sterile. FCS indicates French Catheter size. For brush use suggestions see table on page 30-31.

	Number	Diameter inches	Diameter mm	FCS	Bristle Area Length	Overall Length	Quantity
A	AT-18-062	.062"	1.58mm	4.7	1"	18"	2
B	AT-18-087	.087"	2.20mm	6.6	1"	18"	2
C	AT-18-105	.105"	2.67mm	8	1"	18"	2
D	AT-18-118	.118"	3.0mm	9	1"	18"	2
E	AT-18-125	.125"	3.18mm	9.5	1"	18"	2
F	AT-18-131	.131"	3.33mm	10	1"	18"	2
G	AT-18-158	.158"	4.0mm	12	1.5"	18"	2
H	AT-18-197	.197"	5.0mm	15	2"	18"	2
I	AT-18-250	.250"	6.35mm	19	2"	18"	2
J	AT-18-276	.276"	7.0mm	21	2"	18"	2
K	AT-18-375	.375"	9.52mm	29	3"	18"	2
L	AT-18-440	.440"	11.18mm	34	3"	18"	2

EMPLOYEE FEATURE

Jo

Job Title: **Production Specialist**

AKA: **Animal Shelter**

What is your guilty pleasure? **Lobster with butter!** What are more likely to exist, ghosts, UFO's, or Bigfoot? **Ghosts – I know they exist!** What is your favorite office machine? **Power Stapler.** If you had to eat one food for the rest of your life what would it be? **Shakey's Pizza.** Do you play any instruments? **Sax, clarinet and a little of everything also.** What was the last concert you attended? **St. Paul Chamber Orchestra.** Describe your dancing style: **Wild! Spin on my butt on the dance floor and throw my neck out of whack!** When you were a child, what did you want to be when you grew up? **In the Peace Corps or an archeologist.**

Brush Use Table

These tables are designed to help you find the correct brush for the instrument you are cleaning. Use suggestions will depend on the manufacturer of the item you are cleaning. Please measure the opening of your items to ensure proper fit before placing your order.

Item to Clean	Instrument Cleaning Brushes - Page 17-25 (twisted stainless steel with nylon bristles)	Fan Tip Brushes - Page 26-27 (twisted stainless steel with nylon bristles and a fan tip)	Acrylic Tip - Page 28-29 (nylon handle, nylon bristles with acrylic covered brush tip)
Instrument Cannulae, 2.0mm, 6 french	BR-06-079, BR-08-079, BR-12-079		
Instrument Cannulae, 2.5mm	BR-24-098		
Instrument Cannulae, 3.0mm, 9 french	BR-08-118, BR-12-118		AT-18-118
Instrument Cannulae, 4.0mm, 12 french	BR-08-158, BR-12-158		AT-18-158
Instrument Cannulae, 5.0mm, 15 french	BR-12-197, BR-16-197, BR-18-197, BR-24-197	FT-18-197	AT-18-197
Instrument Cannulae, 6.0mm, 18 french	BR-12-236, BR-16-236, BR-24-236		
Instrument Cannulae, 7.0mm, 21 french	BR-16-276, BR-24-276	FT-18-276	AT-18-276
Instrument Cannulae, 8.0mm, 24 french	BR-24-312		
Instrument Cannulae, 10.0mm, 30 french	BR-16-393, BR-18-393, BR-24-393		
Instrument Cannulae, 15.0mm	BR-16-591, BR-18-591		
Yankauer Suction Tube 11.5"	BR-16-393		
Yankauer Suction Tube tip	BR-06-079, BR-08-079		
Frazier Tube 4.5", 7 french	BR-08-092		
Frazier Tube 4.5", 9 french	BR-08-118, BR-12-118		AT-18-118
Frazier Tube 4.5", 11 french	BR-08-144		
Frazier Tube 7.5", 7 french	BR-08-092		
Frazier Tube 7.5", 9 french	BR-08-118, BR-12-118		AT-18-118
Frazier Tube 7.5", 11 french	BR-08-144		
Frazier Tube 7", 6 french	BR-08-079, BR-12-079		
Frazier Tube 7", 7 french	BR-08-092		
Frazier Tube 7", 8 french	BR-08-105		
Frazier Tube 7", 9 french	BR-08-118, BR-12-118		AT-18-118
Frazier Tube 7", 10 french	BR-08-131		AT-18-131
Frazier Tube 7", 11 french	BR-08-144		
Frazier Tube 7", 12 french	BR-08-158, BR-12-158		AT-18-158
Baron Suction Tube 5.5", 3 french	BR-06-039		
Baron Suction Tube 5.5", 5 french	BR-08-070		
Baron Suction Tube 5.5", 7 french	BR-08-092		

These tables are designed to help you find the correct brush for the instrument you are cleaning. Use suggestions will depend on the manufacturer of the item you are cleaning. Please measure the opening of your items to ensure proper fit before placing your order.

Item to Clean	Instrument Cleaning Brushes - Page 17-25 (twisted stainless steel with nylon bristles)	Fan Tip Brushes - Page 26-27 (twisted stainless steel with nylon bristles and a fan tip)	Acrylic Tip - Page 28-29 (nylon handle, nylon bristles with acrylic covered brush tip)
Adson Suction Tube 6", 11 french	BR-08-144		
Adson Suction Tube 8.25", 12 french	BR-12-158		AT-18-158
Adson Suction Tube 8.25", 15 french	BR-12-197, BR-16-197	FT-18-197	AT-18-197
Adson Suction Tube 7.5", 12 french	BR-12-158		AT-18-158
Fukushima Suction Tube 6.25", 3 french	BR-08-039		
Fukushima Suction Tube 6.25", 4 french	BR-18-062		AT-18-062
Fukushima Suction Tube 6.25", 5 french	BR-08-070		
Fukushima Suction Tube 6.25", 6 french	BR-08-079, BR-12-079		
Fukushima Suction Tube 6.25", 7 french	BR-08-092		
Fukushima Suction Tube 6.25", 8 french	BR-08-105		
Fukushima Suction Tube 6.25", 9 french	BR-08-118, BR-12-118		AT-18-118
Fukushima Suction Tube 7", 3 french	BR-08-039		
Fukushima Suction Tube 7", 4 french	BR-18-062		AT-18-062
Fukushima Suction Tube 7", 5 french	BR-08-070		
Fukushima Suction Tube 7", 6 french	BR-08-079, BR-12-079		
Fukushima Suction Tube 7", 7 french	BR-08-092		
Fukushima Suction Tube 7", 8 french	BR-08-105		
Fukushima Suction Tube 7", 9 french	BR-08-118, BR-12-118		AT-18-118
Fukushima Suction Tube 8", 3 french	BR-18-039		
Fukushima Suction Tube 8", 4 french	BR-18-062		AT-18-062
Fukushima Suction Tube 8", 5 french	BR-18-070		
Fukushima Suction Tube 8", 6 french	BR-12-079		
Fukushima Suction Tube 8", 7 french	BR-24-098		
Fukushima Suction Tube 8", 8 french	BR-18-105		AT-18-105
Fukushima Suction Tube 8", 9 french	BR-12-118		AT-18-118
Fukushima Suction Tube 8", 12 french	BR-12-158		AT-18-158
Poole Suction Tube 8", 17 french, pediatric	BR-12-236, BR-16-236		
Poole Suction Tube 8.25", 24 french	BR-24-312		
Poole Suction Tube 8.25", 30 french	BR-16-393		
Poole Suction Tube 9.25", 30 french	BR-16-393		

Instrument Cleaning – Pipe Cleaners



PIPE CLEANERS - ROLLS

50 feet per roll. Tips are shown actual size.

Number	Description	Quantity
A PC-100C	12" x 1/8" cotton	1
B PC-200C	12" x 1/4" cotton	1
C PC-300P	12" x 1/8" polyester	1
D PC-400P	12" x 1/4" polyester	1

PIPE CLEANERS - 12" LENGTHS

Tips are shown actual size.

Number	Description	Quantity
E PC-112C	12" x 1/8" cotton	100/pkg
F PC-212C	12" x 1/4" cotton	100/pkg
G PC-312P	12" x 1/8" polyester	100/pkg
H PC-412P	12" x 1/4" polyester	100/pkg

FLEX ULTRA FINE CLEANER

Soft cleaner with bristles in stem. Polyester and nylon.

Number	Dimensions	Quantity
I PC-606	6mm diameter x 6' roll	1

DOUBLE CLEANER

Soft cotton and nylon cleaner.

Number	Dimensions	Quantity
J PC-503	3mm x 6"	100

FLEX CLEANER

Soft cleaner with bristles in stem. Polyester and nylon.

Number	Dimensions	Quantity
K PC-515	.625"/15mm diameter x 12" length	20

FLEECE CLEANER

Soft Polyester cleaner for extra delicate items.

Number	Dimensions	Quantity
L PC-512	.5"/12mm diameter x 12" length	50

EMPLOYEE FEATURE

Garrison

Job Title: **Receiving Specialist**

AKA: **The Kid**

Share one unusual thing that someone would use to introduce you at a party? **UFC cage fighter**. What is your dream vacation? **Camping in Alaska**. What CD is in your CD player right now? **Bob Dylan's Blood on the Tracks**. What is your dream car? **'89 Subaru RX**. What is your favorite movie? **Road Warrior**. What is the last "artistic" thing you did? **Made a head out of newspaper**. What is your favorite TV channel? **Comedy Central**. What profession would you not like to do? **Salesman**.

Instrument Cleaning – Toothbrush-Style



TOOTHBRUSH-STYLE CLEANING BRUSHES

Sturdy plastic handle with nylon, brass or stainless steel bristles. Latex-free. Sold non-sterile.

Number	Bristles	Configuration	Length	Quantity
A	nylon, double-ended	three rows/one row	7"	2
B	stainless, double-ended	three rows/one row	7"	2
	S-2121-50	stainless, double-ended	three rows/one row	2
C	nylon	three rows	7"	3
D	brass	three rows	7"	3
E	stainless	three rows	7"	3
F	soft stainless	three rows	7"	3
G	soft stainless	one row	7"	3

DOUBLE HEADED TOOTHBRUSH

Number	Bristles	Configuration	Length	Quantity
H	steel, nylon	three rows	7"	3



Instrument Cleaning – General Instrument and Burr Cleaning Brushes



A



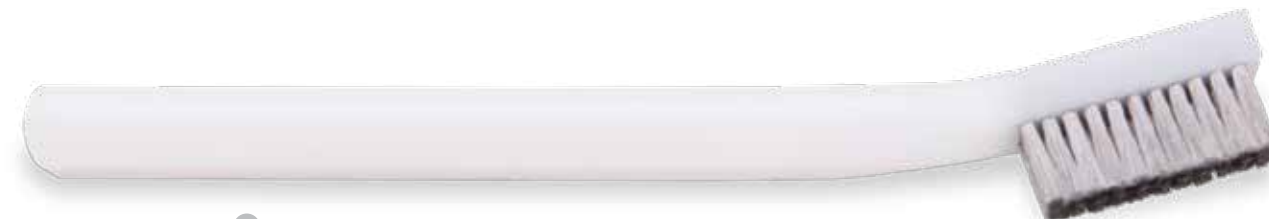
B



C



D



E

GENERAL INSTRUMENT CLEANING BRUSHES

Sturdy plastic handle with nylon bristles. Latex-free. Sold non-sterile.

Number	Bristles	Description	Length	Quantity
A N-3000	nylon	heat tolerant	7.125"	1
B N-4000	nylon	molded	7.25"	1

BURR CLEANING BRUSHES

Specially designed for cleaning burrs, rasps, files and saws. Sturdy plastic handle with stainless steel wire bristles. Autoclavable. Single use. Latex-free. Sold non-sterile.

Number	Description	Length	Quantity
C BR-1010	round burr	2.5"	1
BR-1010-50	round burr	2.5"	50
D BR-1031	single row	6.5"	1
BR-1031-50	single row	6.5"	50
E BR-1033	three rows	6.5"	1
BR-1033-50	three rows	6.5"	50
BR-1050	assortment: BR-1010, BR-1031 and BR-1033 (1 of each brush per package)		

EMPLOYEE FEATURE

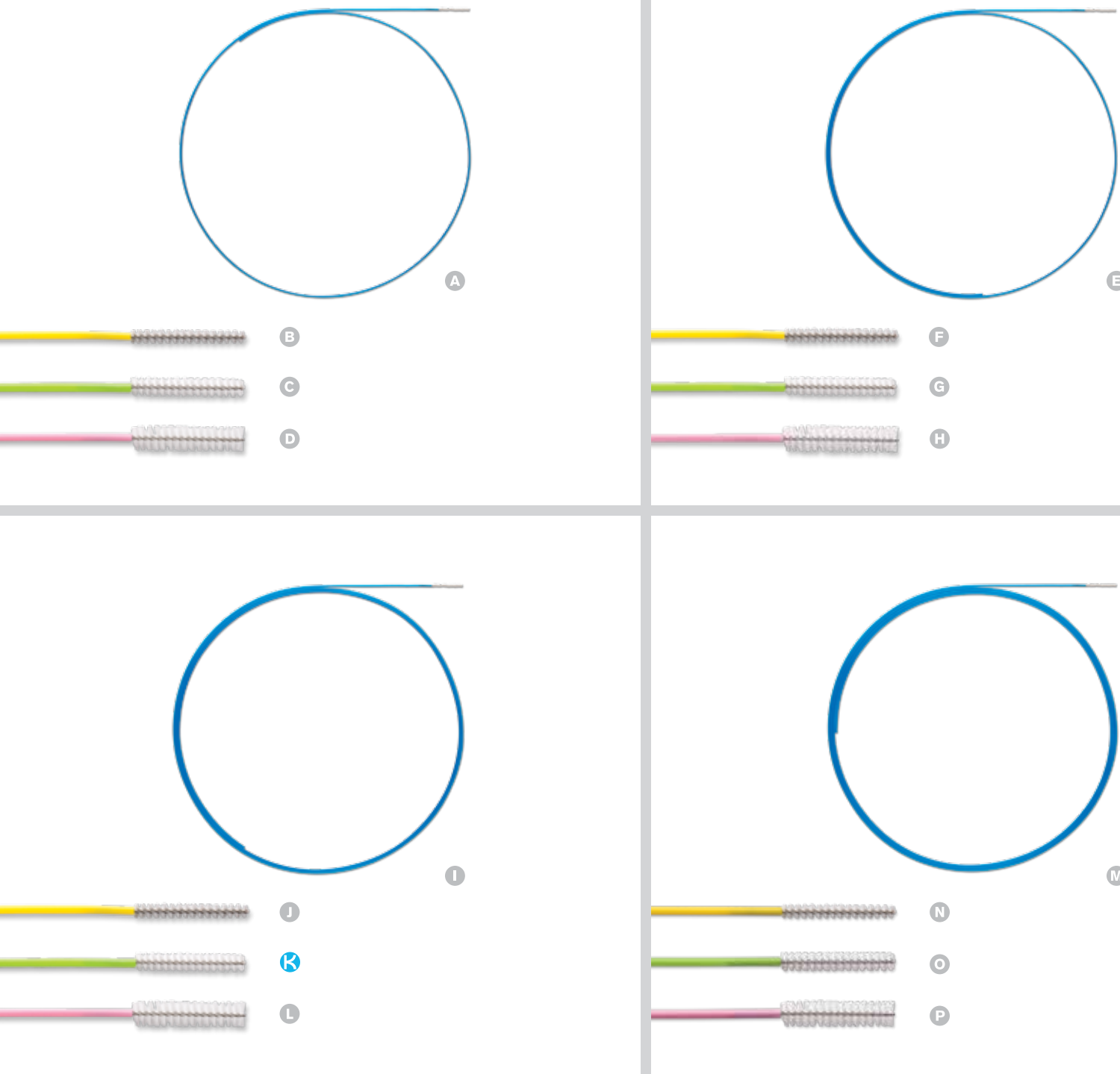
Mohamed

Job Title: **Order Fulfillment Specialist**

AKA: **Mo**

What CD is in your CD player right now? **Bob Marley**. What is one thing on your "To Do List" that never seems to get done? **Cleaning the garage**. What's the most exotic food you've ever eaten? **Crocodile**. What is your guilty pleasure? **McDonald's**. What is your favorite place on earth? **Johannesburg, South Africa**. What is your favorite movie? **Coming to America with Eddie Murphy**. What is your favorite TV channel? **CNN and MSNBC**. What is your favorite word? **Peace and love**. Do you dance crazy like, when no one else is looking? **Yes, I love dancing**. If you have to choose a movie title for your life story, what would that be? **The Rising Sun**.

Instrument Cleaning – Endoscopic Cleaning Brushes



EXTRA-LONG SCOPE CLEANING BRUSHES

Extra-long specialty brush designed to clean endoscopes. Nylon bristle tip attached to rigid, colored plastic tubing for easy color-coding. Brush on one end only. Latex-free. Sold non-sterile.

Number	Brush Diameter	Bristle Area Length	Overall Length	Description	Quantity
A BR-075-18	1.8mm	2cm	75cm	blue	1
B BR-075-24	2.4mm	2cm	75cm	yellow	1
C BR-075-32	3.2mm	2cm	75cm	green	1
D BR-075-42	4.2mm	2cm	75cm	pink	1
BR-075-99	assortment: BR-075-18, BR-075-24, BR-075-32 and BR-075-42				4
E BR-100-18	1.8mm	2cm	100cm	blue	1
F BR-100-24	2.4mm	2cm	100cm	yellow	1
G BR-100-32	3.2mm	2cm	100cm	green	1
H BR-100-42	4.2mm	2cm	100cm	pink	1
BR-100-99	assortment: BR-100-18, BR-100-24, BR-100-32 and BR-100-42				4
I BR-150-18	1.8mm	2cm	150cm	blue	1
J BR-150-24	2.4mm	2cm	150cm	yellow	1
K BR-150-32	3.2mm	2cm	150cm	green	1
L BR-150-42	4.2mm	2cm	150cm	pink	1
BR-150-99	assortment: BR-150-18, BR-150-24, BR-150-32 and BR-150-42				4
M BR-200-18	1.8mm	2cm	200cm	blue	1
N BR-200-24	2.4mm	2cm	200cm	yellow	1
O BR-200-32	3.2mm	2cm	200cm	green	1
P BR-200-42	4.2mm	2cm	200cm	pink	1
BR-200-99	assortment: BR-200-18, BR-200-24, BR-200-32 and BR-200-42				4

SMALL SCOPE BRUSH

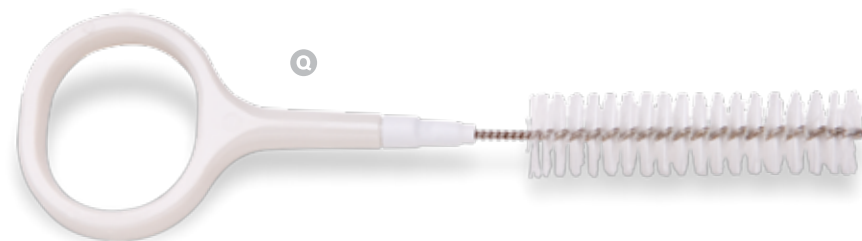
Nylon bristles with convenient finger-loop end. Latex-free. Sold non-sterile.

Number	Brush Diameter	Bristle Area Length	Overall Length	Description	Quantity
Q BR-3307	10.3mm	4cm	11cm	tan	1

DOUBLE-ENDED VALVE CLEANING BRUSH

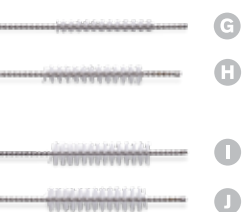
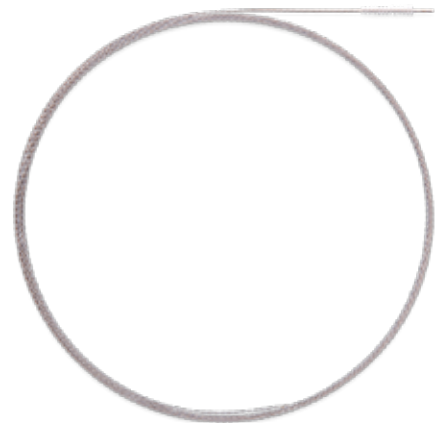
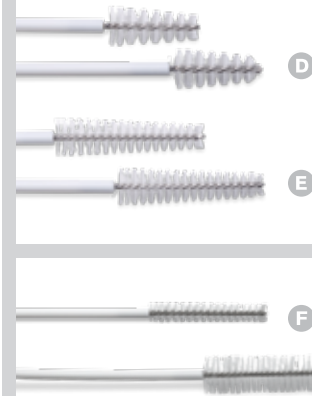
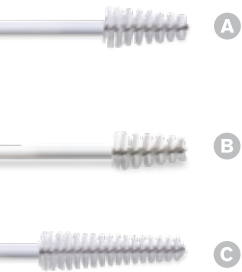
Nylon bristles. Stainless steel handle covered with blue PVC.

Number	Brush Diameter	Bristle Area Length	Overall Length	Description	Quantity
R BR-3202	5.0mm & 8.0mm	1cm & 2cm	6"	tan	3



BRUSH TIP DETAILS AND SMALL SCOPE BRUSH SHOWN ACTUAL SIZE

Instrument Cleaning – Scope Cleaning Brushes



EXTRA-LONG SCOPE CLEANING BRUSHES

Extra-long specialty cleaning brush. Nylon bristle tip attached to rigid plastic tubing. Brush on one end only. Latex-free. Sold non-sterile.

Number	Brush Diameter	Bristle Area Length	Overall Length	Description	Quantity
A BR-3308	tapered 3-5mm	1cm	230cm	white	1
BR-3308-50	tapered 3-5mm	1cm	230cm	white	50
B BR-3309	tapered 3-5mm	1cm	27cm	white	1
BR-3309-50	tapered 3-5mm	1cm	27cm	white	50
C BR-3310	tapered 3-5mm	2cm	230cm	white	1
BR-3310-50	tapered 3-5mm	2cm	230cm	white	50

DOUBLE-ENDED SCOPE CLEANING BRUSHES

Extra-long specialty cleaning brush. Nylon bristle tips attached to rigid plastic tubing. Brushes on both ends. Latex-free. Sold non-sterile.

Number	Brush Diameter	Bristle Area Length	Overall Length	Description	Quantity
D BR-3320	tapered 3-5mm	1cm	230cm	white	1
BR-3320-50	tapered 3-5mm	1cm	230cm	white	50
E BR-3330	tapered 3-5mm	2cm	230cm	white	1
BR-3330-50	tapered 3-5mm	2cm	230cm	white	50
BR-3340	tapered 3-6mm	1.5cm	230cm	white	1

DOUBLE-ENDED SCOPE CLEANING BRUSHES

Extra-long specialty cleaning brush. Nylon bristles attached to rigid plastic tubing. 3mm brush on one end, 6mm brush on the other. Latex free. Sold non-sterile.

Number	Brush Diameter	Bristle Area Length	Overall Length	Description	Quantity
F BR-3340	tapered 3-6mm	1.5cm	230cm	white	1

DELICATE SCOPE CLEANING BRUSHES

Delicate pull-through cleaning brush. Nylon bristle tip attached to stainless steel wire. Brush on one end only. Latex-free. Sold non-sterile.

Number	Brush Diameter	Bristle Area Length	Overall Length	Description	Quantity
G BR-3030	1.1mm	1cm	65cm	twisted wire	1
BR-3030-50	1.1mm	1cm	65cm	twisted wire	50
H BR-3040	2.0mm	1cm	120cm	twisted wire	1
BR-3040-50	2.0mm	1cm	120cm	twisted wire	50
I BR-3410	3.0mm	1cm	120cm	twisted wire	1
J BR-3420	3.0mm	1cm	160cm	twisted wire	1

PREMIUM SCOPE CLEANING BRUSHES

Extra-long specialty cleaning brush. Nylon bristle tips attached to stainless steel spring coil wire for hard-to-turn corners. Loop handle at one end and beaded tip at bristle end. Latex-free. Sold non-sterile.

Number	Brush Diameter	Bristle Area Length	Overall Length	Description	Quantity
K BR-3300	tapered 4-6mm	1cm	230cm	spring coil	1
L BR-3305	tapered 3-5mm	1cm	115cm	spring coil	1

BRUSH TIP DETAILS SHOWN ACTUAL SIZE



BRUSH ASSORTMENTS

Original Brush Assortment

- Number Includes one package of each of the following brushes:
- ^A BR-4199 (BR-18-062, BR-18-087, BR-18-105, BR-18-125, BR-18-250, FT-18-500, N-2100, N-2121, S-2100)

Small Diameter Channel Brush Assortment

- Number Includes one package of each of the following brushes:
- BR-4299 (BR-08-158, BR-12-079, BR-18-062, BR-18-070, BR-18-087, BR-18-105, BR-18-125, BR-24-197, BR-24-200)

Large Diameter Channel Brush Assortment

- Number Includes one package of each of the following brushes:
- BR-4399 (BR-06-375, BR-08-630, BR-16-276, BR-16-393, BR-18-250, BR-18-591, BR-18-880, BR-24-312, BR-24-440,)

Most Popular Channel Brush Assortment

- Number Includes one package of each of the following brushes:
- BR-4499 (BR-06-375, BR-08-158, BR-18-062, BR-18-070, BR-18-087, BR-18-105, BR-18-125, BR-18-250, BR-24-200)

Micro-Ophthalmic Brush Assortment

- Number Includes one package of each of the following brushes:
- BR-4599 (BR-18-039, BR-18-062, BR-18-070, BR-18-087, BR-18-105, BR-18-125, BR-18-158, N-2100)

Laposcopic Brush Assortment

- Number Includes one package of each of the following brushes:
- BR-4699 (BR-12-118, BR-16-197, BR-16-393, BR-3202, N-2121)

Endoscopic Brush Assortment

- Number Includes one package of each of the following brushes:
- BR-4799 (BR-12-079, BR-12-118, BR-12-197, BR-16-197, BR-16-393, BR-24-197, BR-24-393, BR-3202, N-2121)

Scope Brushes Assortment

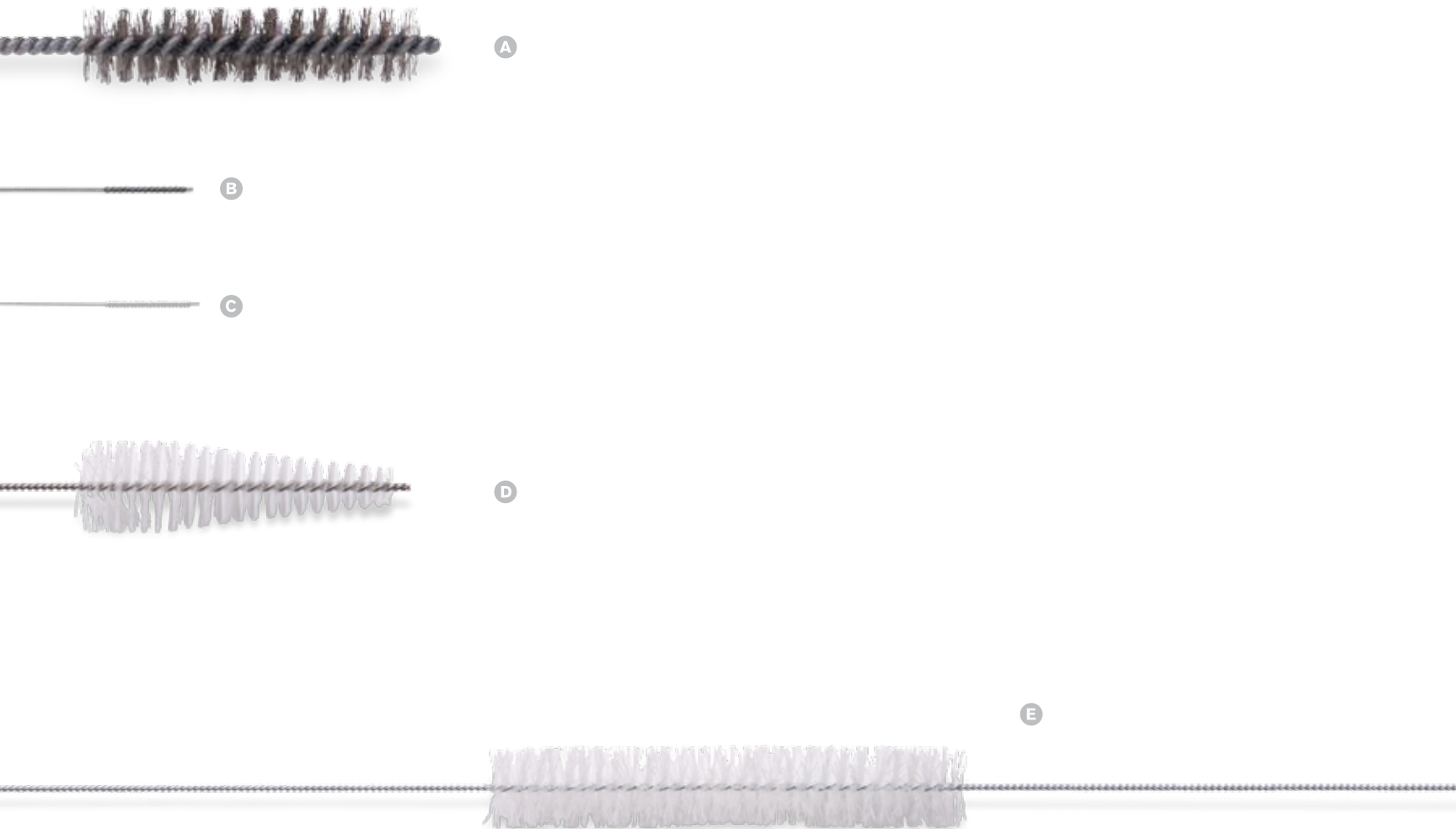
- Number Includes one package of each of the following brushes:
- BR-4899 (BR-3202, BR-3307, BR-3309, BR-3340)

Suction Tube Brush Assortment - French Sizes 3-12 (for Baron, Frazier and Fukushima suction tubes):

- Number Includes one package of each of the following brushes:
- BR-4999 (BR-08-092, BR-08-131, BR-08-144, BR-12-079, BR-12-118, BR-12-158, BR-18-039, BR-18-062, BR-18-070, BR-18-105)

^A entire page is Original Brush Assortment Pack / BR-4199. SHOWN ACTUAL SIZE

Instrument Cleaning – Channel Cleaning Brushes



CHANNEL CLEANING BRUSHES

Channel cleaning brushes with specialty tips and bristles. All brushes feature loop ends. Latex-free. Sold non-sterile.

Number	Details	Diameter inches/mm	Bristle Area Length	Overall Length	Quantity
A BR-2300	stainless steel bristles	.438"/11.13mm	2"	6"	2
B BR-3044	black nylon bristles	.020"/.50mm	.5"	3"	10
C BR-3047	nylon bristles	.035"/.90mm	.5"	4"	10
D BR-4120	nylon bristles, tapered end	.250" to .600" 6.35 to 15.24mm	2"	18"	2
E BR-4140 (Galvanized wire handle)	nylon bristles, centered	.500" /12.7mm	3"	24"	6

EMPLOYEE FEATURE

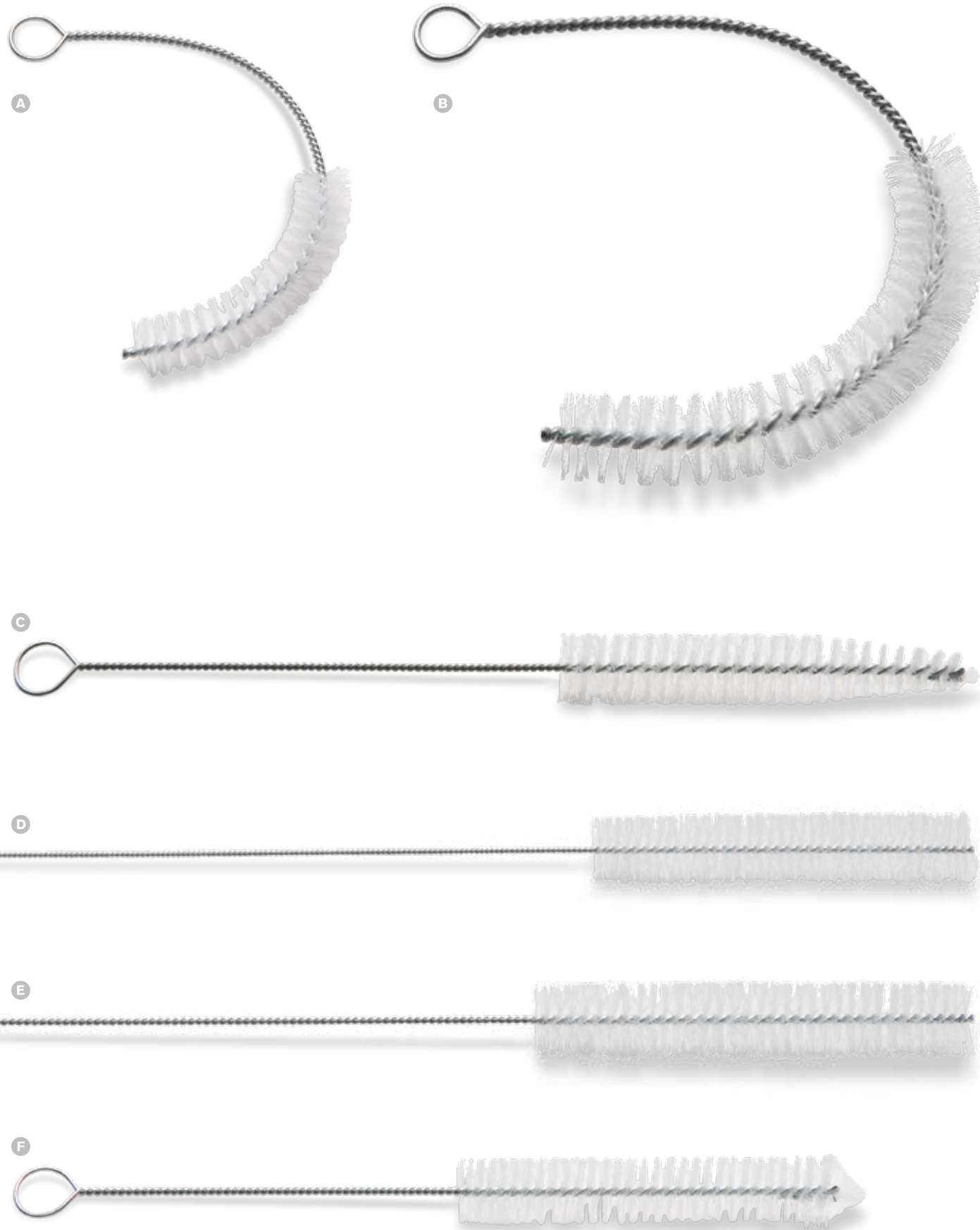
Kate

Job Title: **Marketing Associate**

AKA: **Resident Fruitarian**

What is your favorite thing to do on a Sunday afternoon? **Boating in the summer. Relaxing in front of the fire place in the winter.** What is your favorite TV channel? **HGTV. I don't even need a remote. The channel never changes.** What do you like about living in Minnesota? **Minnesota Nice!** What is your favorite activity for a Saturday night, and why? **To spend the evening with friends enjoying good wine, good food and good conversation.** What CD is in your CD player right now? **Ella Fitzgerald.** What is your favorite place on earth? **The North Shore of Lake Superior.** What's your dream job? **I have several: ice cream creator, brew master, vacation tour director, host of my own travel show on the Travel Channel.** What is your nickname? **Kate da Great.** What is your guilty pleasure? **Blow drying my hair in bed while watching Kelly and Regis.** Do you sing in the shower? **Absolutely!** What is your favorite song to sing? **Prince – "You don't have to be rich to be my girl"** What are you famous for around the office? **Wearing a shirt inside out to work.** What don't you like about living in Minnesota? **The six months of winter.** What is your motto in life? **Live. Laugh. Love. Learn.** What profession would you not like to do? **A worm dung farmer.**

Instrument Cleaning – Tracheostomy Brushes



TRACHEOSTOMY TUBE CLEANING BRUSHES

Tracheostomy Tube cleaning brushes have twisted galvanized steel wire handles and nylon bristles. All brushes feature loop handles. Latex-free. Sold non-sterile.

Number	Description	Bristle Area Length	Diameter	Length	Quantity
A	BR-8110 curved wire, straight bristle tip Small brush for Trach tube sizes 000-5		.375"	3.75"	3
B	BR-8115 curved wire, straight bristle tip Large brush for Trach tube sizes 6-12		.5"	8"	3
C	BR-8210 straight wire, tapered bristle tip		.187" to .5"	7"	3
D	BR-8310 straight wire, straight bristle tip	2.5"	.5"	12"	3
E	BR-8315 straight wire, straight bristle tip	3"	.5"	12"	3
F	BR-8410 straight wire, fan bristle tip		.5"	6"	3

EMPLOYEE FEATURE

Dago

Job Title: **Warehouse Lead**

AKA: **Go-To Guy**

What is your favorite ice cream flavor? **Pistachio**. What are you famous for around the office? **Cooking skills**. What's your dream job? **Commercial Pilot**. What is the most embarrassing thing that's ever happened to you? **Being run over by a bull in front of my aunt and cousins**. What's the most exotic food you've ever eaten? **Rattlesnakes and rats**. If you could live anywhere in the world for a year, where would you live? **Greece**. What are more likely to exist, UFO's, ghosts, or Bigfoot? **UFO's**. If you could be any animal, what would it be and why? **Eagle, so I could go anywhere**. Do you eat your crust? **Of course I do**. Describe your dancing style? **Salsa**. What is your favorite TV channel? **Discovery Channel**. What is your astrological sign? **Aries**.

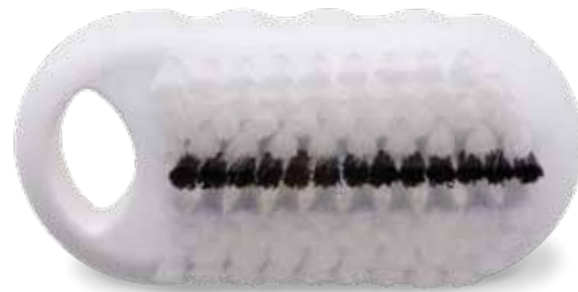
Instrument Cleaning – Specialty Brushes and Hand & Nail Brushes



A



B



C



D



E



F G

DOUBLE-ENDED SPECIALTY BRUSH

Soak-proof cleaning brush. White sparlon bristles. Rosebud tip at one end. Latex-free. Sold non-sterile.

Number	Brush Diameter	Bristle Area Length	Overall Length	Quantity
A BR-5450	.5" and 1"	2" and 3"	12"	1

FINGER LOOP SPECIALTY BRUSH

White sparlon bristles with rosebud tip. Rigid wire with convenient finger loop. Latex-free. Sold non-sterile.

Number	Brush Diameter	Bristle Area Length	Overall Length	Quantity
B BR-5455	1"	3"	10.5"	1

SPECIALTY HAND & NAIL BRUSH

Fine, stiff bristles provide a thorough but gentle cleaning action. Structural foam block is durable, comfortable, easy to grip when wet. Conveniently located hole for easy storage. Latex-free. Sold non-sterile.

Number	Brush Width	Bristle Area Length	Overall Length	Quantity
C BR-4200	2"	3"	5"	1

PISTOL-GRIP SPECIALTY BRUSH

Soak-proof design with pistol-grip handle. Crimped nylon bristles on a block handle that resists chipping and cracking. Latex-free. Sold non-sterile.

Number	Brush Diameter	Bristle Area	Overall Length	Quantity
D BR-4000	1.625"	4" x 4"	8"	1

HAND & NAIL BRUSHES

Molded block handle provides secure grip when wet. Latex-free. Sold non-sterile.

Number	Description	Details	Quantity
E BR-4300	medium texture	non-autoclavable	12
F BR-4310	hard texture	autoclavable	12
G BR-4320	medium texture	autoclavable	12

Instrument Cleaning – Sterilizer Cleaning Brushes



A ACTUAL LENGTH IS 28"



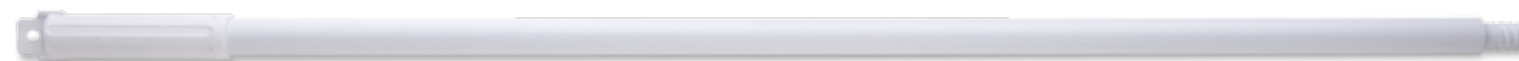
B ACTUAL LENGTH IS 24"



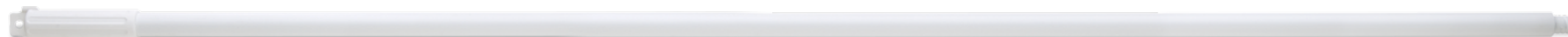
C ACTUAL LENGTH IS 30"



D ACTUAL DIMENSIONS 5.5" x 9"



E ACTUAL LENGTH IS 36"



F ACTUAL LENGTH IS 60"

PLASTIC HANDLED STERILIZER DRAIN CLEANING BRUSH

White nylon bristles, stainless steel wire and soak-proof plastic handle allow for maximum sanitation. One brush. Latex-free. Sold non-sterile.

Number	Description	Dimensions
A BR-5500	long-handled brush, nylon bristles	1.37" diameter; 28" overall length

STERILIZER DRAIN CLEANING BRUSH

Designed for cleaning out drains, lines and openings. Stainless steel wire with stiff, crimped nylon bristles. One brush. Latex-free. Sold non-sterile.

Number	Description	Dimensions
B BR-5600	drain/line brush, nylon bristles	2" diameter; 24" overall length

MEDIUM STERILIZER CLEANING BRUSH

Brush allows for greater reach and cleaning ability. Bristles are at a forward angle to loosen soil without marring surface. One brush. Latex-free. Sold non-sterile.

Number	Description	Dimensions
C BR-5000	double-surface brush, spalon bristles	6" x 5" brush head; 30" overall length

LARGE SCRUB HEAD STERILIZER CLEANING BRUSH

Solid white plastic block eliminates bacteria build-up and won't crack, chip or splinter. Flare-head design assures thorough cleaning action from any angle. One brush. Handle sold separately. Latex-free. Sold non-sterile.

Number	Description	Dimensions
D BR-5400	flare-head brush, nylon bristles	5.5" x 9" brush head

STERILIZER CLEANING BRUSH HANDLES

White plastic threaded handle for use with BR-5400. One handle. Latex-free. Sold non-sterile.

Number	Description	Dimensions
E BR-5200	threaded handle, plastic	36" long
F BR-5210	threaded handle, plastic	60" long

STERILIZER CLEANING BRUSH ASSORTMENT

Assortment of brushes includes one package of each of the following brushes: Latex-free. Sold non-sterile.

Number	Description
BR-6099	(BR-5000, BR-5200, BR-5400, BR-5500 and BR-5600)
BR-6199	(BR-5000, BR-5210, BR-5400, BR-5500 and BR-5600)

Instrument Cleaning – Brush Organizer and French Catheter Scale



BRUSH ORGANIZER

Stainless steel organizer mounts easily on wall and can be customized to fit your needs. 12 permanent pegs. 2 adjustable bars with 4 pegs per bar. 16" wide by 32" long.

Number	Description
A BR-7000	wall-mounted organizer

BRUSH ORGANIZER WITH BRUSH ASSORTMENT (BR-4199)

Assortment of brushes includes one package of each of the following brushes:

BR-18-062	BR-18-087	BR-18-105
BR-18-125	BR-18-250	FT-18-500
N-2100	N-2121	S-2100

Number	Description
BR-7100	wall-mounted organizer with brush assortment

ADJUSTABLE BAR FOR BRUSH ORGANIZER

Extra adjustable bar with 4 pegs.

Number	Description
B BR-7050	adjustable bar with four pegs

FRENCH CATHETER SCALE

Convenient two-sided gauge allows for the right brush to clean each instrument.

Number	Description	Quantity
C MJ-370	plastic card with die-cut holes	4

EMPLOYEE FEATURE

John

Job Title: **Sales Representative**

AKA: **Tripp**

What are you famous for around the office? **Talking on the phone.** What is your favorite TV channel? **Discovery Channel.** If you could live anywhere in the world for a year, where would you live? **Australia.** When you were a child what did you want to be when you grew up? **Professional hockey player.** Name two things you consider yourself to be very bad at? **Drawing and bowling.** If you could have any super power, what would it be? **The power to make myself invisible.** What is your favorite flavor of jelly bean? **Cherry.** If you could sit down for dinner with anyone (alive or dead), who would it be? **Warren Buffet.**

