

Heyinovo

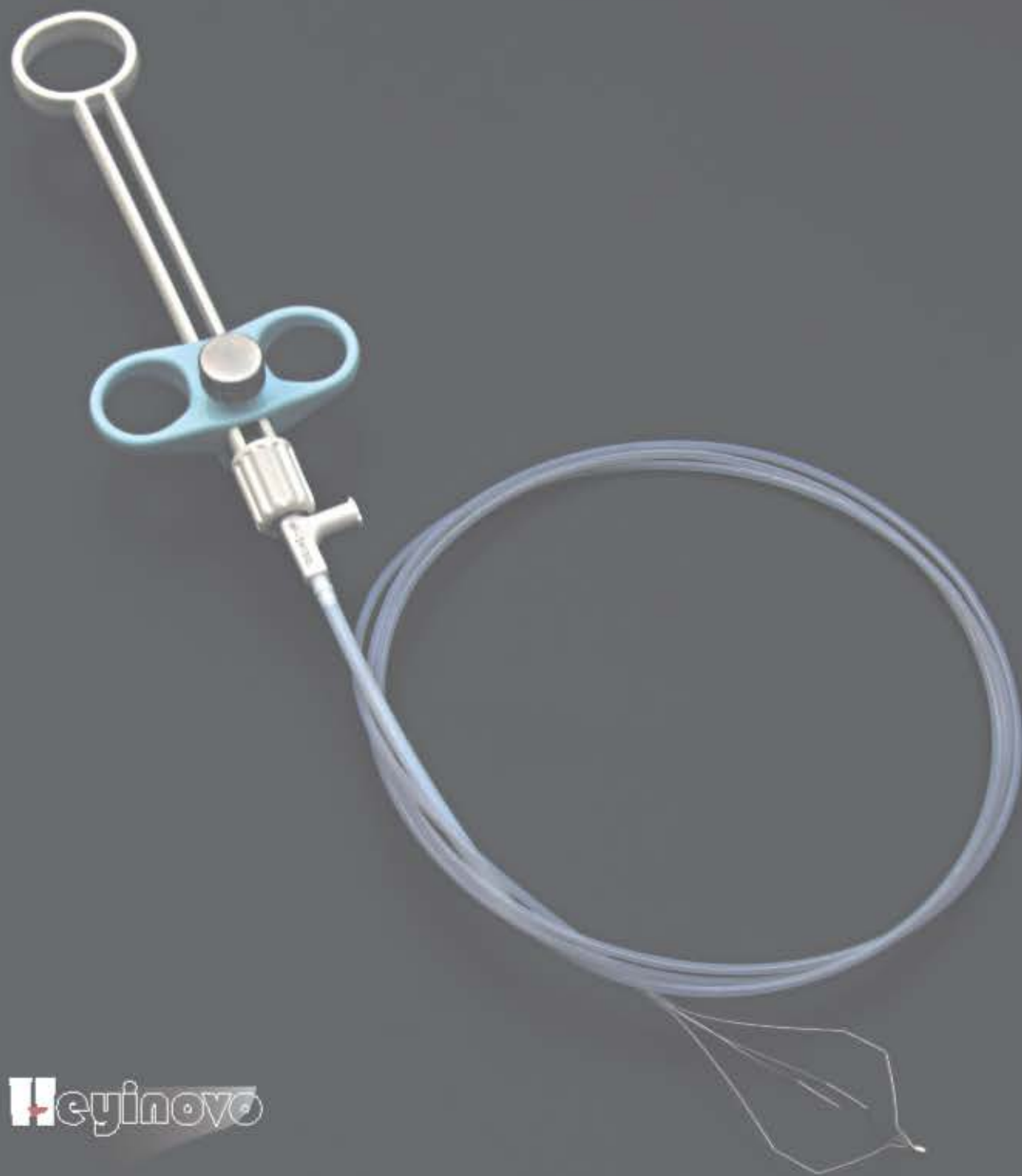
Endoscope Accessories

CE

Single use

Reusable





Fold Angular Baskets

For round and slippery objects,
Basket can be retrieved into sheath,
for better grasping.

Single use

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Reusable

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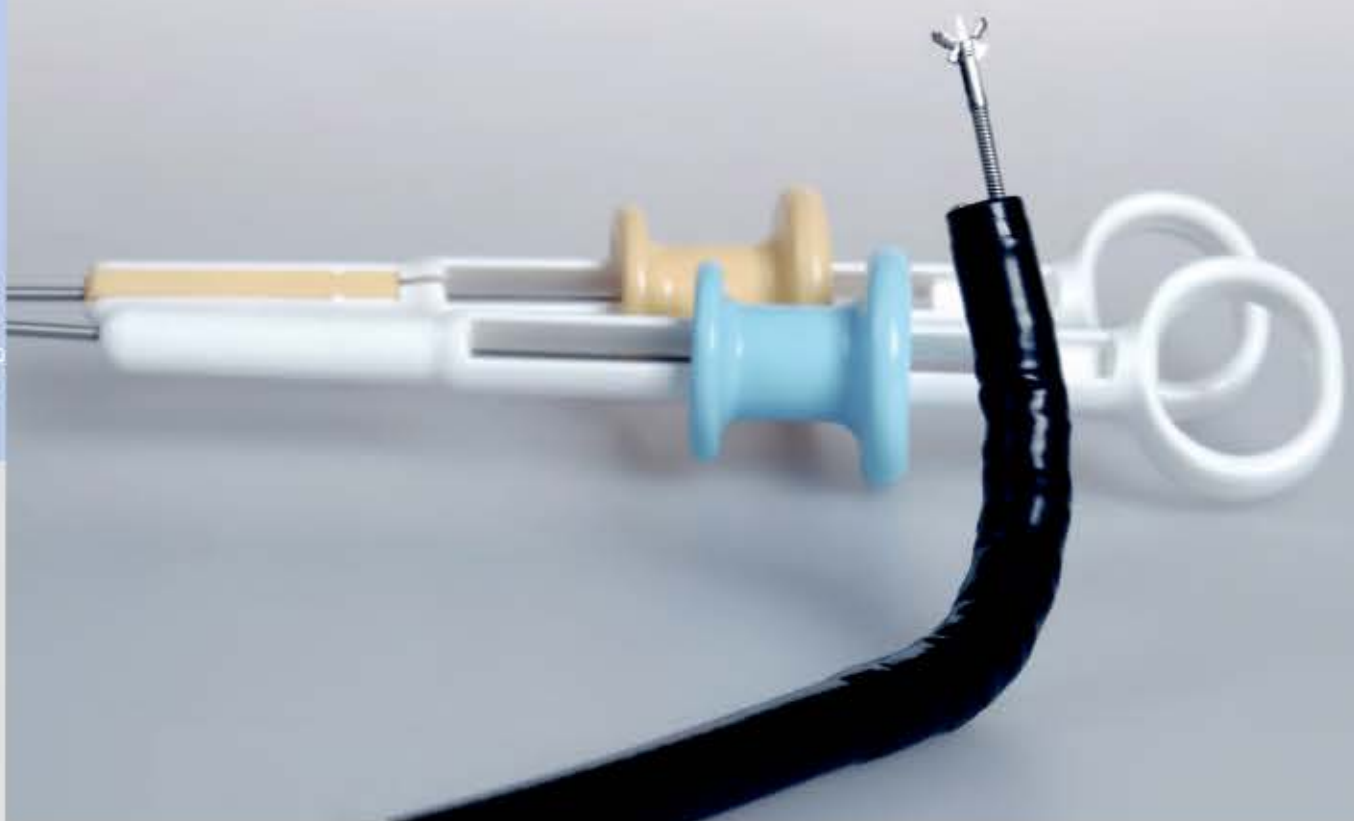
Contents

Disposable Biopsy Forceps

Collect tissue from human body through endoscope.

Single use

CE 0197



Disposable Biopsy Forceps

Collect tissue from human body through endoscope.

Single use

CE 0197

Disposable Oval Cup Biopsy Forceps



Oval, fenestrated cups for deeper biopsy.



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Sterile
WS-1810BT	∅ 1.9×1000 (mm)	∅ 2.0 mm	●
WS-1816BT	∅ 1.9×1600 (mm)	∅ 2.0 mm	●
WS-2416BT	∅ 2.5×1600 (mm)	∅ 2.8 mm	●
WS-2423BT	∅ 2.5×2300 (mm)	∅ 2.8 mm	●



Item No.	Max. Insertion Portion Width & Working Length	Working Channel Diameter	Sterile
WS-2416BTH	∅ 2.5×1600 (mm)	∅ 2.8 mm	●
WS-2423BTH	∅ 2.5×2300 (mm)	∅ 2.8 mm	●

Disposable Standard Biopsy Forceps



Standard, round and fenestrated cups for minimal tissue damage.



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Sterile
WS-2416BS	∅ 2.5×1600 (mm)	∅ 2.8 mm	●
WS-2423BS	∅ 2.5×2300 (mm)	∅ 2.8 mm	●



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Sterile
WS-2416BSH	∅ 2.5×1600 (mm)	∅ 2.8 mm	●
WS-2423BSH	∅ 2.5×2300 (mm)	∅ 2.8 mm	●

Disposable Oval Cup With Needle Biopsy Forceps



Oval, fenestrated cups with needle for accurate targeting, no sliding, for gathering bigger tissue sample.



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Sterile
WS-2416BW	∅ 2.5×1600 (mm)	∅ 2.8 mm	●
WS-2423BW	∅ 2.5×2300 (mm)	∅ 2.8 mm	●



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Sterile
WS-2416BWH	∅ 2.5×1600 (mm)	∅ 2.8 mm	●
WS-2423BWH	∅ 2.5×2300 (mm)	∅ 2.8 mm	●

Disposable Biopsy Forceps

Collect tissue from human body through endoscope.

Single use

CE 0197

Disposable Injection Needles

Inject medicines into human tissue through endoscope.

Single use

CE 0197

Disposable Alligator Cup Biopsy Forceps

Serrated, Alligator cups for deep biopsy of hard and difficult to access tissue.



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Sterile
WS-2416BU	∅ 2.5 × 1800 (mm)	∅ 2.8 mm	●
WS-2423BU	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	●

Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Sterile
WS-2416BUH	∅ 2.5 × 1800 (mm)	∅ 2.8 mm	●
WS-2423BUH	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	●

Disposable Alligator Cup With Needle Biopsy Forceps

Serrated, Alligator cups for deep biopsy of hard and difficult to access tissue. With needle for accurate targeting, no slippage.



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Sterile
WS-2416BN	∅ 2.5 × 1800 (mm)	∅ 2.8 mm	●
WS-2423BN	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	●

Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Sterile
WS-2416BNH	∅ 2.5 × 1800 (mm)	∅ 2.8 mm	●
WS-2423BNH	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	●

Disposable Injection Needles

- Stainless steel needle point, Teflon needle inner tube and outer tube.
- Item No marked with * is our regular specification.



Item No.	Max. Insertion Portion Width & Working Length	Needle diameter	Needle length	Min. Insertion Channel Width	Sterile
WS-1816PN2304	∅ 1.9 × 1650 (mm)	23 G	4 mm	∅ 2.0 mm	●
WS-1816PN2504	∅ 1.9 × 1650 (mm)	25 G	4 mm	∅ 2.0 mm	●
WS-1816PN2306	∅ 1.9 × 1650 (mm)	23 G	5 mm	∅ 2.0 mm	●
WS-1816PN2506	∅ 1.9 × 1650 (mm)	25 G	5 mm	∅ 2.0 mm	●
WS-1816PN2308	∅ 1.9 × 1650 (mm)	23 G	6 mm	∅ 2.0 mm	●
WS-1816PN2308	∅ 1.9 × 1650 (mm)	23 G	8 mm	∅ 2.0 mm	●
WS-2416PN2104	∅ 2.5 × 1650 (mm)	21 G	4 mm	∅ 2.8 mm	●
WS-2416PN2304 *	∅ 2.5 × 1650 (mm)	23 G	4 mm	∅ 2.8 mm	●
WS-2416PN2504 *	∅ 2.5 × 1650 (mm)	25 G	4 mm	∅ 2.8 mm	●
WS-2416PN2106 *	∅ 2.5 × 1650 (mm)	21 G	5 mm	∅ 2.8 mm	●
WS-2416PN2506	∅ 2.5 × 1650 (mm)	25 G	5 mm	∅ 2.8 mm	●
WS-2416PN2306	∅ 2.5 × 1650 (mm)	23 G	6 mm	∅ 2.8 mm	●
WS-2416PN2506	∅ 2.5 × 1650 (mm)	25 G	6 mm	∅ 2.8 mm	●
WS-2416PN2108	∅ 2.5 × 1650 (mm)	21 G	8 mm	∅ 2.8 mm	●
WS-2416PN2108	∅ 2.5 × 1650 (mm)	21 G	8 mm	∅ 2.8 mm	●
WS-2423PN1904 *	∅ 2.5 × 2300 (mm)	19 G	4 mm	∅ 2.8 mm	●
WS-2423PN2304 *	∅ 2.5 × 2300 (mm)	23 G	4 mm	∅ 2.8 mm	●
WS-2423PN2504 *	∅ 2.5 × 2300 (mm)	25 G	4 mm	∅ 2.8 mm	●
WS-2423PN2106 *	∅ 2.5 × 2300 (mm)	21 G	5 mm	∅ 2.8 mm	●
WS-2423PN2306 *	∅ 2.5 × 2300 (mm)	23 G	5 mm	∅ 2.8 mm	●
WS-2423PN2506 *	∅ 2.5 × 2300 (mm)	25 G	5 mm	∅ 2.8 mm	●
WS-2423PN2306 *	∅ 2.5 × 2300 (mm)	23 G	6 mm	∅ 2.8 mm	●
WS-2423PN2506 *	∅ 2.5 × 2300 (mm)	25 G	6 mm	∅ 2.8 mm	●



Disposable Injection Needles

Inject medicines into human tissue through endoscope.

Single use

CE 0197

Disposable Retrieval Baskets

Grasp foreign bodies and stones through endoscope.

Single use

CE 0197

Disposable Injection Needles



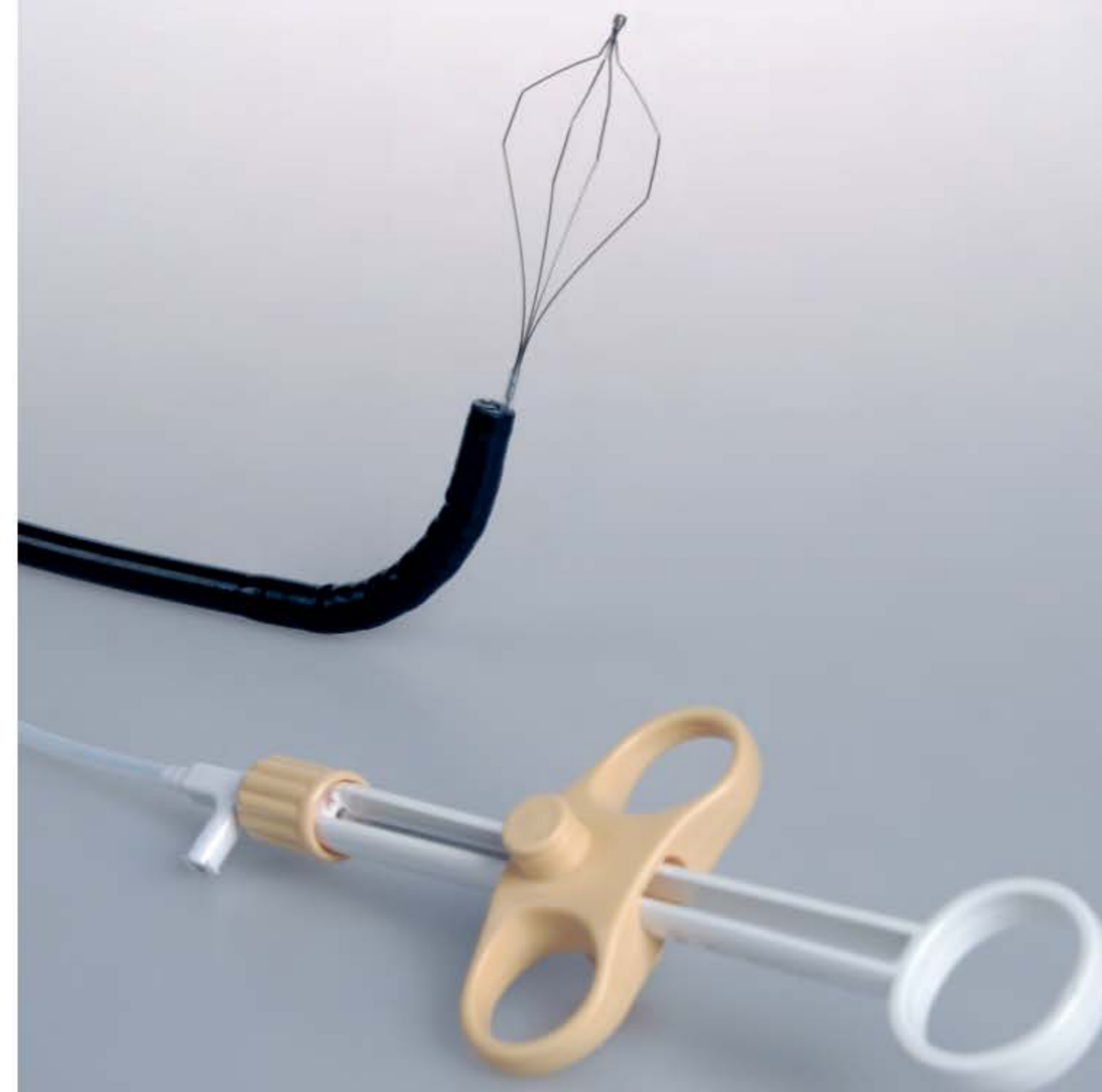
- Stainless steel needle point, Teflon needle inner tube and outer tube.
- Item No marked with * is our regular specification.



Item No.	Max. Insertion Portion Width & Working Length	Needle diameter	Needle length	Min. Insertion Channel Width	Sterile
WS-2416PM2104 *	∅ 2.5×1650 (mm)	21 G	4 mm	∅ 2.8 mm	●
WS-2416PM2304	∅ 2.5×1650 (mm)	23 G	4 mm	∅ 2.8 mm	●
WS-2416PM2504	∅ 2.5×1650 (mm)	25 G	4 mm	∅ 2.8 mm	●
WS-2416PM2105	∅ 2.5×1650 (mm)	21 G	5 mm	∅ 2.8 mm	●
WS-2416PM2505	∅ 2.5×1650 (mm)	25 G	5 mm	∅ 2.8 mm	●
WS-2416PM2306	∅ 2.5×1650 (mm)	23 G	6 mm	∅ 2.8 mm	●
WS-2416PM2506	∅ 2.5×1650 (mm)	25 G	6 mm	∅ 2.8 mm	●
WS-2423PM2104 *	∅ 2.5×2300 (mm)	21 G	4 mm	∅ 2.8 mm	●
WS-2423PM2304 *	∅ 2.5×2300 (mm)	23 G	4 mm	∅ 2.8 mm	●
WS-2423PM2504 *	∅ 2.5×2300 (mm)	25 G	4 mm	∅ 2.8 mm	●
WS-2423PM2305	∅ 2.5×2300 (mm)	23 G	5 mm	∅ 2.8 mm	●
WS-2423PM2505	∅ 2.5×2300 (mm)	25 G	5 mm	∅ 2.8 mm	●
WS-2423PM2306	∅ 2.5×2300 (mm)	23 G	6 mm	∅ 2.8 mm	●
WS-2423PM2506	∅ 2.5×2300 (mm)	25 G	6 mm	∅ 2.8 mm	●



Item No.	Max. Insertion Portion Width & Working Length	Needle diameter	Needle length	Min. Insertion Channel Width	Sterile
WS-2416PM2104(H)	∅ 2.8×1650 (mm)	21 G	4 mm	∅ 2.8 mm	●
WS-2416PM2304(H) *	∅ 2.8×1650 (mm)	23 G	4 mm	∅ 2.8 mm	●
WS-2416PM2504(H)	∅ 2.8×1650 (mm)	25 G	4 mm	∅ 2.8 mm	●
WS-2416PM2105(H)	∅ 2.8×1650 (mm)	21 G	5 mm	∅ 2.8 mm	●
WS-2416PM2505(H)	∅ 2.8×1650 (mm)	25 G	5 mm	∅ 2.8 mm	●
WS-2416PM2306(H)	∅ 2.8×1650 (mm)	23 G	6 mm	∅ 2.8 mm	●
WS-2416PM2506(H)	∅ 2.8×1650 (mm)	25 G	6 mm	∅ 2.8 mm	●
WS-2423PM2304(H) *	∅ 2.8×2300 (mm)	23 G	4 mm	∅ 2.8 mm	●
WS-2423PM2504(H)	∅ 2.8×2300 (mm)	25 G	4 mm	∅ 2.8 mm	●
WS-2423PM2305(H) *	∅ 2.8×2300 (mm)	23 G	5 mm	∅ 2.8 mm	●
WS-2423PM2505(H) *	∅ 2.8×2300 (mm)	25 G	5 mm	∅ 2.8 mm	●
WS-2423PM2306(H)	∅ 2.8×2300 (mm)	23 G	6 mm	∅ 2.8 mm	●
WS-2423PM2506(H)	∅ 2.8×2300 (mm)	25 G	6 mm	∅ 2.8 mm	●



Disposable Retrieval Baskets

Grasp foreign bodies and stones through endoscope.

Single use

CE 0197

Disposable Fold Angular Baskets

Useful for retrieving round and slippery objects.



Nitinol

Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Basket Width	Sterile
WS-1807GL415	∅ 1.8 × 700 (mm)	∅ 2.0 mm	15 mm	●
WS-1810GL420	∅ 1.8 × 1000 (mm)	∅ 2.0 mm	20 mm	●
WS-1819GL420	∅ 1.8 × 1900 (mm)	∅ 2.0 mm	20 mm	●
WS-2415GL430	∅ 2.5 × 1500 (mm)	∅ 2.8 mm	30 mm	●
WS-2419GL420	∅ 2.5 × 1900 (mm)	∅ 2.8 mm	20 mm	●
WS-2423GL430	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	30 mm	●



Stainless steel

Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Basket Width	Sterile
WS-1807GL015	∅ 1.8 × 700 (mm)	∅ 2.0 mm	15 mm	●
WS-1810GL020	∅ 1.8 × 1000 (mm)	∅ 2.0 mm	20 mm	●
WS-1819GL020	∅ 1.8 × 1900 (mm)	∅ 2.0 mm	20 mm	●
WS-2415GL030	∅ 2.5 × 1500 (mm)	∅ 2.8 mm	30 mm	●
WS-2419GL020	∅ 2.5 × 1900 (mm)	∅ 2.8 mm	20 mm	●
WS-2423GL035	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	35 mm	●

Disposable Spirally Baskets

Ideal for the retrieval of foreign bodies.



Nitinol

Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Basket Width	Sterile
WS-1807GL515	∅ 1.8 × 700 (mm)	∅ 2.0 mm	15 mm	●
WS-1810GL520	∅ 1.8 × 1000 (mm)	∅ 2.0 mm	20 mm	●
WS-1819GL520	∅ 1.8 × 1900 (mm)	∅ 2.0 mm	20 mm	●
WS-2415GL530	∅ 2.5 × 1500 (mm)	∅ 2.8 mm	30 mm	●
WS-2419GL520	∅ 2.5 × 1900 (mm)	∅ 2.8 mm	20 mm	●
WS-2423GL530	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	30 mm	●

Disposable Ball Baskets

Ball shape design for the capture of small and large stones.



Nitinol

Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Basket Width	Sterile
WS-1807GL615	∅ 1.8 × 700 (mm)	∅ 2.0 mm	15 mm	●
WS-1810GL620	∅ 1.8 × 1000 (mm)	∅ 2.0 mm	20 mm	●
WS-1819GL620	∅ 1.8 × 1900 (mm)	∅ 2.0 mm	20 mm	●
WS-2415GL630	∅ 2.5 × 1500 (mm)	∅ 2.8 mm	30 mm	●
WS-2419GL620	∅ 2.5 × 1900 (mm)	∅ 2.8 mm	20 mm	●
WS-2423GL630	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	30 mm	●

Disposable Electrosurgical Electrodes

Connect to high-frequency generator, cut and coagulate polyp tissue through endoscope.

Single use

CE 0197



Disposable Electrosurgical Electrodes

Connect to high-frequency generator, cut and coagulate polyp tissue through endoscope.

Single use

CE 0197

Disposable Snare



Cut polyp with high-frequency current.



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Loop Diameter	Sterile
WS-2416DT15	∅ 2.5 × 1650 (mm)	∅ 2.8 mm	15 mm	●
WS-2423DT15	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	15 mm	●
WS-2416DT20	∅ 2.5 × 1650 (mm)	∅ 2.8 mm	20 mm	●
WS-2423DT20	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	20 mm	●
WS-2416DT25	∅ 2.5 × 1650 (mm)	∅ 2.8 mm	25 mm	●
WS-2423DT25	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	25 mm	●

* Max. Loop Diameter ∅35 mm



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Loop Diameter	Sterile
WS-S2416DT15	∅ 2.5 × 1650 (mm)	∅ 2.8 mm	15 mm	●
WS-S2423DT15	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	15 mm	●
WS-S2416DT20	∅ 2.5 × 1650 (mm)	∅ 2.8 mm	20 mm	●
WS-S2423DT20	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	20 mm	●
WS-S2416DT25	∅ 2.5 × 1650 (mm)	∅ 2.8 mm	25 mm	●
WS-S2423DT25	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	25 mm	●

* Max. Loop Diameter ∅35 mm



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Loop Diameter	Sterile
WS-2416DL15	∅ 2.5 × 1650 (mm)	∅ 2.8 mm	15 mm	●
WS-2423DL15	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	15 mm	●
WS-2423DL20	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	20 mm	●
WS-2416DL25	∅ 2.5 × 1650 (mm)	∅ 2.8 mm	25 mm	●
WS-2423DL25	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	25 mm	●



Item No.	Max. Insertion Portion Width & Working Length	Working Channel Diameter	Loop Diameter	Sterile
WS-S2416DL25	∅ 2.5 × 1650 (mm)	∅ 2.8 mm	25 mm	●
WS-S2423DL25	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	25 mm	●

Disposable Electrosurgical Electrodes

Connect to high-frequency generator, cut and coagulate polyp tissue through endoscope.

Single use

CE 0197

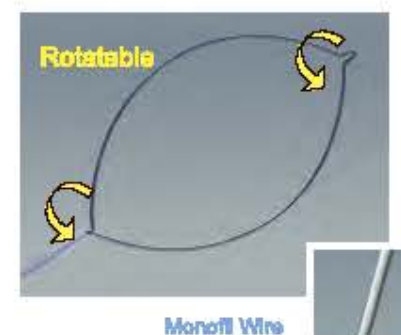
Disposable Snare



Cut polyp with high-frequency current.

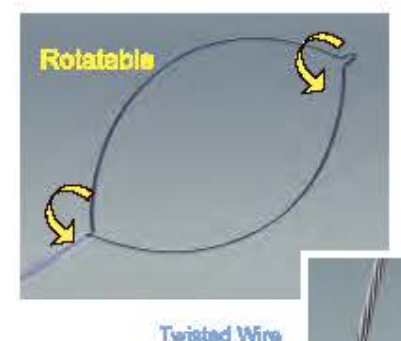


Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Loop Diameter	Sterile
WS-1819DB15	∅ 1.9 × 1900 (mm)	∅ 2.0 mm	15 mm	●
WS-2418DB15	∅ 2.5 × 1650 (mm)	∅ 2.8 mm	15 mm	●
WS-2423DB15	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	15 mm	●
WS-1819DB25	∅ 1.9 × 1900 (mm)	∅ 2.0 mm	25 mm	●
WS-2418DB25	∅ 2.5 × 1650 (mm)	∅ 2.8 mm	25 mm	●
WS-2423DB25	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	25 mm	●



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Loop Diameter	Sterile
WS-S2416DT15R	∅ 2.5 × 1650 (mm)	∅ 2.8 mm	15 mm	●
WS-S2423DT15R	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	15 mm	●
WS-S2416DT20R	∅ 2.5 × 1650 (mm)	∅ 2.8 mm	20 mm	●
WS-S2423DT20R	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	20 mm	●
WS-S2416DT25R	∅ 2.5 × 1650 (mm)	∅ 2.8 mm	25 mm	●
WS-S2423DT25R	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	25 mm	●
WS-S2423DT35R	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	35 mm	●

* Max. Loop Diameter ∅35 mm



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Loop Diameter	Sterile
WS-2416DT15R	∅ 2.5 × 1650 (mm)	∅ 2.8 mm	15 mm	●
WS-2423DT15R	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	15 mm	●
WS-2416DT20R	∅ 2.5 × 1650 (mm)	∅ 2.8 mm	20 mm	●
WS-2423DT20R	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	20 mm	●
WS-2416DT25R	∅ 2.5 × 1650 (mm)	∅ 2.8 mm	25 mm	●
WS-2423DT25R	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	25 mm	●
WS-2423DT35R	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	35 mm	●

* Max. Loop Diameter ∅35 mm

WS - S 24 16 DT 15 R

- Rotatable
- Loop Diameter (15 mm)
- Code of the Head Shape (Oval)
- Working Length (16 × 100 = 1600 mm)
- Diameter (24 × 0.1 = 2.4 mm)
- Monofil Wire
- Disposable

Item No. Directions

Disposable Electrosurgical Electrodes

Connect to high-frequency generator, cut and coagulate polyp tissue electrically through endoscope.

Single use

CE 0197

Disposable Electrosurgical Electrodes

Connect to high-frequency generator, cut and coagulate sphincter tissue electrically through endoscope.

Single use

CE 0197

Disposable Coagulation Electrode



For coagulation of small blood vessels. Exchangeable coagulation tip.



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Sterile
WS-1810DQ	∅ 1.8×1000 (mm)	∅ 2.0 mm	●
WS-1815DQ	∅ 1.8×1500 (mm)	∅ 2.0 mm	●
WS-2415DQ	∅ 2.5×1500 (mm)	∅ 2.8 mm	●
WS-2423DQ	∅ 2.5×2300 (mm)	∅ 2.8 mm	●

* Other specification can be customized according to requirement.

Disposable Hot Biopsy Forceps



For cutting small polyps and coagulation of small vessels. Exchangeable coagulation tip.



Item No.	Max. Insertion Portion Diameter & Working Length	Min. Insertion Channel Width	Sterile
WS-1810DG	∅ 1.8×1000 (mm)	∅ 2.0 mm	●
WS-1816DG	∅ 1.8×1800 (mm)	∅ 2.0 mm	●
WS-2416DG	∅ 2.5×1800 (mm)	∅ 2.8 mm	●
WS-2423DG	∅ 2.5×2300 (mm)	∅ 2.8 mm	●

* Other specification can be customized according to requirement.

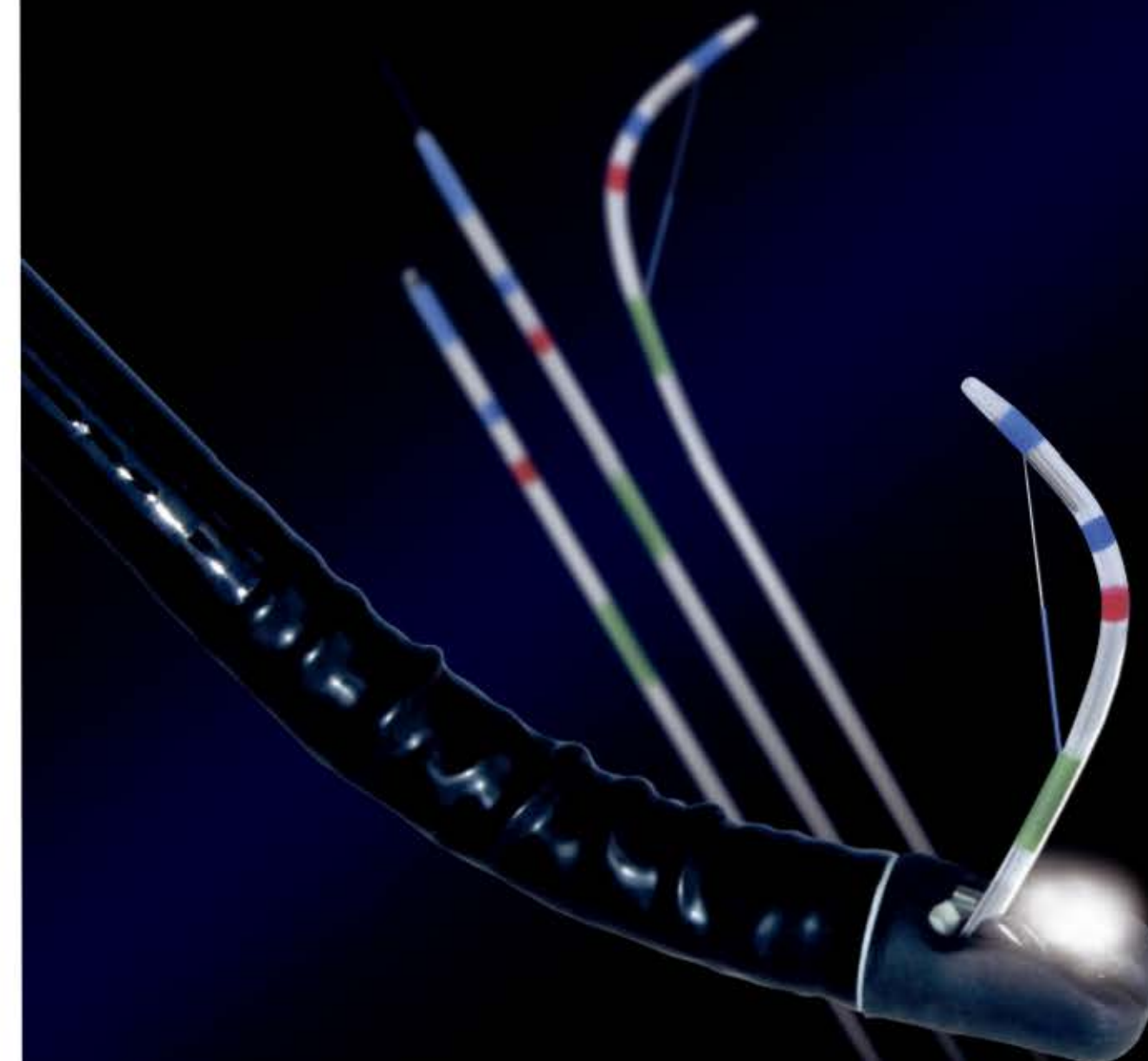
Disposable Needle Electrode



Cut tissue with high-frequency current. Needle length: 4-8 mm



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Sterile
WS-2416DZ	∅ 2.5×1800 (mm)	∅ 2.8 mm	●



Disposable Electrosurgical Electrodes

Connect to high-frequency generator, cut and coagulate sphincter tissue electrically through endoscope.

Single use

CE 0187

Disposable Needle Electrode (Triple lumen)

Cut tissue with high-frequency current

Needle length: 5-10 mm

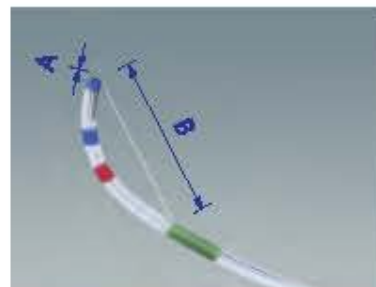
Guide wire Diameter: 0.035 inch



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Needle length	Sterile
WS-2421DZ05	∅2.5×2100 (mm)	∅2.8 mm	5 mm	●
WS-2421DZ07	∅2.5×2100 (mm)	∅2.8 mm	7 mm	●
WS-2421DZ10	∅2.5×2100 (mm)	∅2.8 mm	10 mm	●

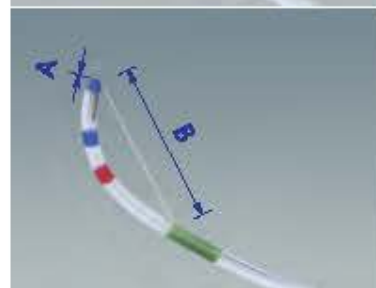
Papillotome (One lumen)

Working Length: 2100 mm, Max. Insertion Portion Width: ∅2.5 mm, Min. Insertion Channel Width: ∅2.8 mm, Guide wire Diameter: 0.035 inch



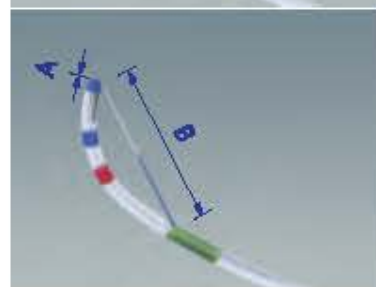
Monofil Wire

Item No.	A	B	Sterile
WS-0020DJ1	0 mm	20 mm	●
WS-0025DJ1	0 mm	25 mm	●
WS-0030DJ1	0 mm	30 mm	●



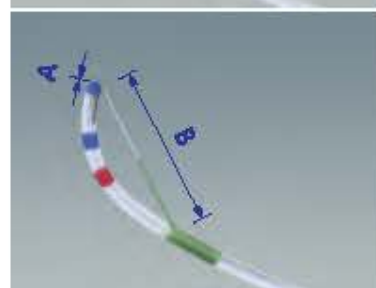
Twisted Wire

Item No.	A	B	Sterile
WS-0020DJ1-B	0 mm	20 mm	●
WS-0025DJ1-B	0 mm	25 mm	●
WS-0030DJ1-B	0 mm	30 mm	●



Monofil Wire

Item No.	A	B	Sterile
WS-0020DJ1T	0 mm	20 mm	●
WS-0025DJ1T	0 mm	25 mm	●
WS-0030DJ1T	0 mm	30 mm	●



Twisted Wire

Item No.	A	B	Sterile
WS-0020DJ1T-B	0 mm	20 mm	●
WS-0025DJ1T-B	0 mm	25 mm	●
WS-0030DJ1T-B	0 mm	30 mm	●

Disposable Electrosurgical Electrodes

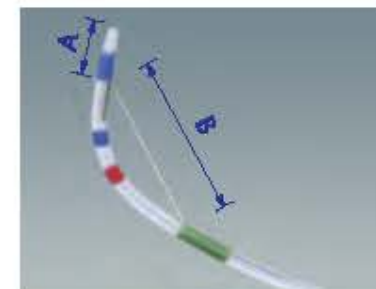
Connect to high-frequency generator, cut and coagulate sphincter tissue electrically through endoscope.

Single use

CE 0187

Papillotome (Double lumen)

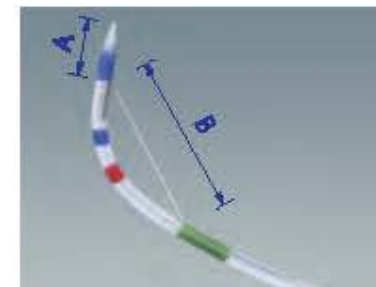
Working Length: 2100 mm, Max. Insertion Portion Width: ∅2.5 mm, Min. Insertion Channel Width: ∅2.8 mm, Guide wire Diameter: 0.035 inch



Monofil Wire

Round Tip

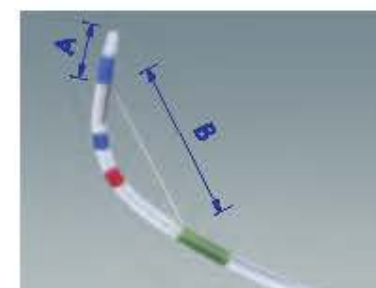
Item No.	A	B	Sterile
WS-0320DJ2	3 mm	20 mm	●
WS-0325DJ2	3 mm	25 mm	●
WS-0330DJ2	3 mm	30 mm	●
WS-0720DJ2	7 mm	20 mm	●
WS-0725DJ2	7 mm	25 mm	●
WS-0730DJ2	7 mm	30 mm	●
WS-1520DJ2	15 mm	20 mm	●
WS-1525DJ2	15 mm	25 mm	●
WS-1530DJ2	15 mm	30 mm	●
WS-2520DJ2	25 mm	20 mm	●
WS-2525DJ2	25 mm	25 mm	●
WS-2530DJ2	25 mm	30 mm	●



Monofil Wire

Tapering Tip

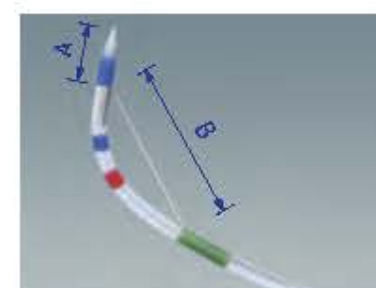
Item No.	A	B	Sterile
WS-0320DJ2-A	3 mm	20 mm	●
WS-0325DJ2-A	3 mm	25 mm	●
WS-0330DJ2-A	3 mm	30 mm	●
WS-0720DJ2-A	7 mm	20 mm	●
WS-0725DJ2-A	7 mm	25 mm	●
WS-0730DJ2-A	7 mm	30 mm	●
WS-1520DJ2-A	15 mm	20 mm	●
WS-1525DJ2-A	15 mm	25 mm	●
WS-1530DJ2-A	15 mm	30 mm	●
WS-2520DJ2-A	25 mm	20 mm	●
WS-2525DJ2-A	25 mm	25 mm	●
WS-2530DJ2-A	25 mm	30 mm	●



Twisted Wire

Round Tip

Item No.	A	B	Sterile
WS-0320DJ2-B	3 mm	20 mm	●
WS-0325DJ2-B	3 mm	25 mm	●
WS-0330DJ2-B	3 mm	30 mm	●
WS-0720DJ2-B	7 mm	20 mm	●
WS-0725DJ2-B	7 mm	25 mm	●
WS-0730DJ2-B	7 mm	30 mm	●
WS-1520DJ2-B	15 mm	20 mm	●
WS-1525DJ2-B	15 mm	25 mm	●
WS-1530DJ2-B	15 mm	30 mm	●
WS-2520DJ2-B	25 mm	20 mm	●
WS-2525DJ2-B	25 mm	25 mm	●
WS-2530DJ2-B	25 mm	30 mm	●



Twisted Wire

Tapering Tip

Item No.	A	B	Sterile
WS-0320DJ2-C	3 mm	20 mm	●
WS-0325DJ2-C	3 mm	25 mm	●
WS-0330DJ2-C	3 mm	30 mm	●
WS-0720DJ2-C	7 mm	20 mm	●
WS-0725DJ2-C	7 mm	25 mm	●
WS-0730DJ2-C	7 mm	30 mm	●
WS-1520DJ2-C	15 mm	20 mm	●
WS-1525DJ2-C	15 mm	25 mm	●
WS-1530DJ2-C	15 mm	30 mm	●
WS-2520DJ2-C	25 mm	20 mm	●
WS-2525DJ2-C	25 mm	25 mm	●
WS-2530DJ2-C	25 mm	30 mm	●

Disposable Electrosurgical Electrodes

Connect to high-frequency generator, cut and coagulate sphincter tissue electrically through endoscope.

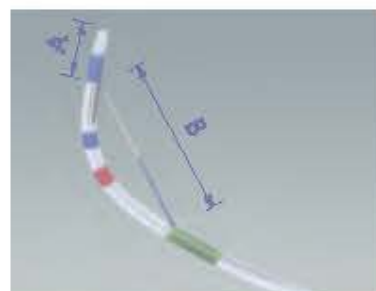
Single use

CE 0197

Papillotome (Double lumen)



Working Length: 2100 mm, Max. Insertion Portion Width: $\varnothing 2.5$ mm, Min. Insertion Channel Width: $\varnothing 2.8$ mm, Guide wire Diameter: 0.035 inch

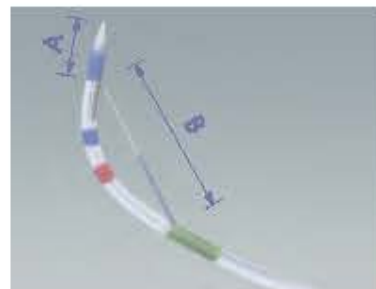


Monofil Wire



Round Tip

Item No.	A	B	Sterile
WS-0320DJ2T	3 mm	20 mm	●
WS-0325DJ2T	3 mm	25 mm	●
WS-0330DJ2T	3 mm	30 mm	●
WS-0720DJ2T	7 mm	20 mm	●
WS-0725DJ2T	7 mm	25 mm	●
WS-0730DJ2T	7 mm	30 mm	●
WS-1620DJ2T	16 mm	20 mm	●
WS-1625DJ2T	16 mm	25 mm	●
WS-1630DJ2T	16 mm	30 mm	●
WS-2520DJ2T	25 mm	20 mm	●
WS-2525DJ2T	25 mm	25 mm	●
WS-2530DJ2T	25 mm	30 mm	●

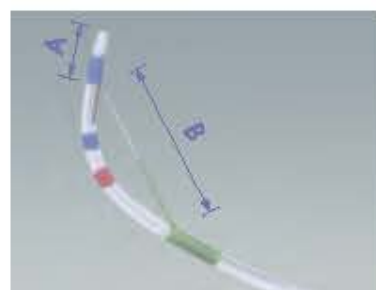


Monofil Wire



Tapering Tip

Item No.	A	B	Sterile
WS-0320DJ2T-A	3 mm	20 mm	●
WS-0325DJ2T-A	3 mm	25 mm	●
WS-0330DJ2T-A	3 mm	30 mm	●
WS-0720DJ2T-A	7 mm	20 mm	●
WS-0725DJ2T-A	7 mm	25 mm	●
WS-0730DJ2T-A	7 mm	30 mm	●
WS-1620DJ2T-A	16 mm	20 mm	●
WS-1625DJ2T-A	16 mm	25 mm	●
WS-1630DJ2T-A	16 mm	30 mm	●
WS-2520DJ2T-A	25 mm	20 mm	●
WS-2525DJ2T-A	25 mm	25 mm	●
WS-2530DJ2T-A	25 mm	30 mm	●

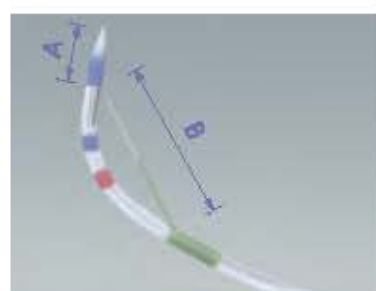


Twisted Wire



Round Tip

Item No.	A	B	Sterile
WS-0320DJ2T-B	3 mm	20 mm	●
WS-0325DJ2T-B	3 mm	25 mm	●
WS-0330DJ2T-B	3 mm	30 mm	●
WS-0720DJ2T-B	7 mm	20 mm	●
WS-0725DJ2T-B	7 mm	25 mm	●
WS-0730DJ2T-B	7 mm	30 mm	●
WS-1620DJ2T-B	16 mm	20 mm	●
WS-1625DJ2T-B	16 mm	25 mm	●
WS-1630DJ2T-B	16 mm	30 mm	●
WS-2520DJ2T-B	25 mm	20 mm	●
WS-2525DJ2T-B	25 mm	25 mm	●
WS-2530DJ2T-B	25 mm	30 mm	●



Twisted Wire



Tapering Tip

Item No.	A	B	Sterile
WS-0320DJ2T-C	3 mm	20 mm	●
WS-0325DJ2T-C	3 mm	25 mm	●
WS-0330DJ2T-C	3 mm	30 mm	●
WS-0720DJ2T-C	7 mm	20 mm	●
WS-0725DJ2T-C	7 mm	25 mm	●
WS-0730DJ2T-C	7 mm	30 mm	●
WS-1620DJ2T-C	16 mm	20 mm	●
WS-1625DJ2T-C	16 mm	25 mm	●
WS-1630DJ2T-C	16 mm	30 mm	●
WS-2520DJ2T-C	25 mm	20 mm	●
WS-2525DJ2T-C	25 mm	25 mm	●
WS-2530DJ2T-C	25 mm	30 mm	●

Disposable Electrosurgical Electrodes

Connect to high-frequency generator, cut and coagulate sphincter tissue electrically through endoscope.

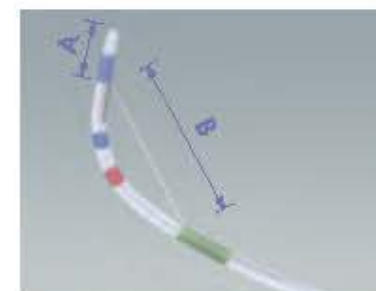
Single use

CE 0197

Papillotome (Triple lumen)



Working Length: 2100 mm, Max. Insertion Portion Width: $\varnothing 2.5$ mm, Min. Insertion Channel Width: $\varnothing 2.8$ mm, Guide wire Diameter: 0.035 inch

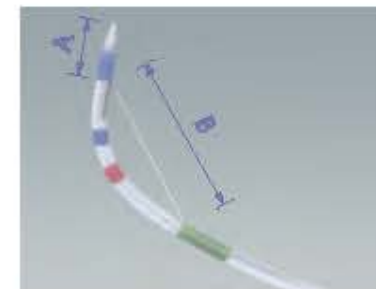


Monofil Wire



Round Tip

Item No.	A	B	Sterile
WS-0320DJ3	3 mm	20 mm	●
WS-0325DJ3	3 mm	25 mm	●
WS-0330DJ3	3 mm	30 mm	●
WS-0720DJ3	7 mm	20 mm	●
WS-0725DJ3	7 mm	25 mm	●
WS-0730DJ3	7 mm	30 mm	●
WS-1620DJ3	16 mm	20 mm	●
WS-1625DJ3	16 mm	25 mm	●
WS-1630DJ3	16 mm	30 mm	●
WS-2520DJ3	25 mm	20 mm	●
WS-2525DJ3	25 mm	25 mm	●
WS-2530DJ3	25 mm	30 mm	●

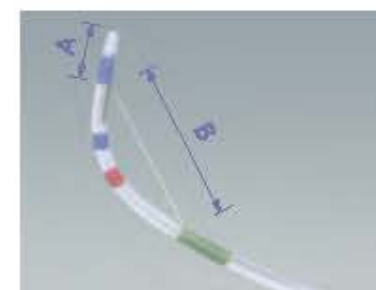


Monofil Wire



Tapering Tip

Item No.	A	B	Sterile
WS-0320DJ3-A	3 mm	20 mm	●
WS-0325DJ3-A	3 mm	25 mm	●
WS-0330DJ3-A	3 mm	30 mm	●
WS-0720DJ3-A	7 mm	20 mm	●
WS-0725DJ3-A	7 mm	25 mm	●
WS-0730DJ3-A	7 mm	30 mm	●
WS-1620DJ3-A	16 mm	20 mm	●
WS-1625DJ3-A	16 mm	25 mm	●
WS-1630DJ3-A	16 mm	30 mm	●
WS-2520DJ3-A	25 mm	20 mm	●
WS-2525DJ3-A	25 mm	25 mm	●
WS-2530DJ3-A	25 mm	30 mm	●

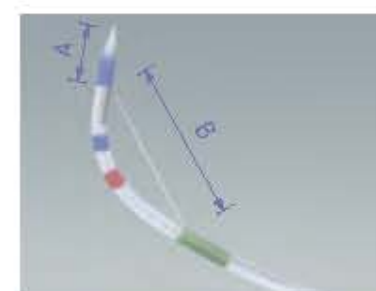


Twisted Wire



Round Tip

Item No.	A	B	Sterile
WS-0320DJ3-B	3 mm	20 mm	●
WS-0325DJ3-B	3 mm	25 mm	●
WS-0330DJ3-B	3 mm	30 mm	●
WS-0720DJ3-B	7 mm	20 mm	●
WS-0725DJ3-B	7 mm	25 mm	●
WS-0730DJ3-B	7 mm	30 mm	●
WS-1620DJ3-B	16 mm	20 mm	●
WS-1625DJ3-B	16 mm	25 mm	●
WS-1630DJ3-B	16 mm	30 mm	●
WS-2520DJ3-B	25 mm	20 mm	●
WS-2525DJ3-B	25 mm	25 mm	●
WS-2530DJ3-B	25 mm	30 mm	●



Twisted Wire



Tapering Tip

Item No.	A	B	Sterile
WS-0320DJ3-C	3 mm	20 mm	●
WS-0325DJ3-C	3 mm	25 mm	●
WS-0330DJ3-C	3 mm	30 mm	●
WS-0720DJ3-C	7 mm	20 mm	●
WS-0725DJ3-C	7 mm	25 mm	●
WS-0730DJ3-C	7 mm	30 mm	●
WS-1620DJ3-C	16 mm	20 mm	●
WS-1625DJ3-C	16 mm	25 mm	●
WS-1630DJ3-C	16 mm	30 mm	●
WS-2520DJ3-C	25 mm	20 mm	●
WS-2525DJ3-C	25 mm	25 mm	●
WS-2530DJ3-C	25 mm	30 mm	●

Disposable Electrosurgical Electrodes

Connect to high-frequency generator, cut and coagulate sphincter tissue electrically through endoscope.

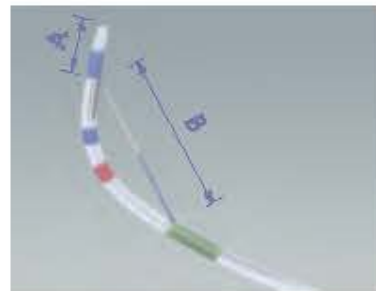
Single use

CE 0197

Papillotome (Triple lumen)



Working Length: 2100 mm, Max. Insertion Portion Width: $\varnothing 2.5$ mm, Min. Insertion Channel Width: $\varnothing 2.8$ mm, Guide wire Diameter: 0.035 inch

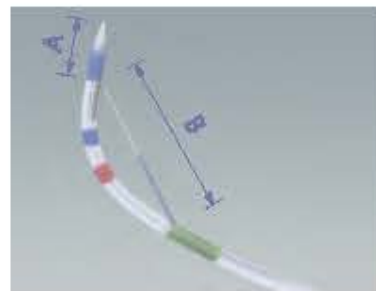


Monofil Wire



Round Tip

Item No.	A	B	Sterile
WB-0320DJ3T	3 mm	20 mm	●
WB-0325DJ3T	3 mm	25 mm	●
WB-0330DJ3T	3 mm	30 mm	●
WB-0720DJ3T	7 mm	20 mm	●
WB-0725DJ3T	7 mm	25 mm	●
WB-0730DJ3T	7 mm	30 mm	●
WB-1520DJ3T	15 mm	20 mm	●
WB-1525DJ3T	15 mm	25 mm	●
WB-1530DJ3T	15 mm	30 mm	●
WB-2520DJ3T	25 mm	20 mm	●
WB-2525DJ3T	25 mm	25 mm	●
WB-2530DJ3T	25 mm	30 mm	●

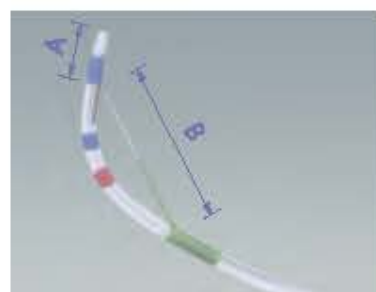


Monofil Wire



Tapering Tip

Item No.	A	B	Sterile
WB-0320DJ3T-A	3 mm	20 mm	●
WB-0325DJ3T-A	3 mm	25 mm	●
WB-0330DJ3T-A	3 mm	30 mm	●
WB-0720DJ3T-A	7 mm	20 mm	●
WB-0725DJ3T-A	7 mm	25 mm	●
WB-0730DJ3T-A	7 mm	30 mm	●
WB-1520DJ3T-A	15 mm	20 mm	●
WB-1525DJ3T-A	15 mm	25 mm	●
WB-1530DJ3T-A	15 mm	30 mm	●
WB-2520DJ3T-A	25 mm	20 mm	●
WB-2525DJ3T-A	25 mm	25 mm	●
WB-2530DJ3T-A	25 mm	30 mm	●

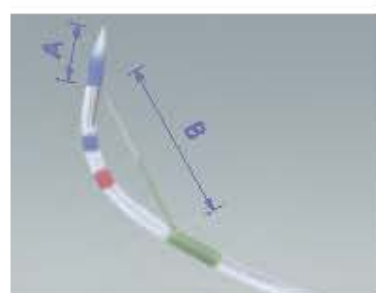


Twisted Wire



Round Tip

Item No.	A	B	Sterile
WB-0320DJ3T-B	3 mm	20 mm	●
WB-0325DJ3T-B	3 mm	25 mm	●
WB-0330DJ3T-B	3 mm	30 mm	●
WB-0720DJ3T-B	7 mm	20 mm	●
WB-0725DJ3T-B	7 mm	25 mm	●
WB-0730DJ3T-B	7 mm	30 mm	●
WB-1520DJ3T-B	15 mm	20 mm	●
WB-1525DJ3T-B	15 mm	25 mm	●
WB-1530DJ3T-B	15 mm	30 mm	●
WB-2520DJ3T-B	25 mm	20 mm	●
WB-2525DJ3T-B	25 mm	25 mm	●
WB-2530DJ3T-B	25 mm	30 mm	●



Twisted Wire



Tapering Tip

Item No.	A	B	Sterile
WB-0320DJ3T-C	3 mm	20 mm	●
WB-0325DJ3T-C	3 mm	25 mm	●
WB-0330DJ3T-C	3 mm	30 mm	●
WB-0720DJ3T-C	7 mm	20 mm	●
WB-0725DJ3T-C	7 mm	25 mm	●
WB-0730DJ3T-C	7 mm	30 mm	●
WB-1520DJ3T-C	15 mm	20 mm	●
WB-1525DJ3T-C	15 mm	25 mm	●
WB-1530DJ3T-C	15 mm	30 mm	●
WB-2520DJ3T-C	25 mm	20 mm	●
WB-2525DJ3T-C	25 mm	25 mm	●
WB-2530DJ3T-C	25 mm	30 mm	●

Disposable Spray Catheters

Single use

CE 0197

Disposable Spray Catheters



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Sterile
WS-1810PA	$\varnothing 1.9 \times 1000$ (mm)	$\varnothing 2.0$ mm	●
WS-1818PA	$\varnothing 1.9 \times 1800$ (mm)	$\varnothing 2.0$ mm	●
WS-2418PA	$\varnothing 2.5 \times 1800$ (mm)	$\varnothing 2.8$ mm	●
WS-2423PA	$\varnothing 2.5 \times 2300$ (mm)	$\varnothing 2.8$ mm	●



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Sterile
WS-2418PB	$\varnothing 2.5 \times 1800$ (mm)	$\varnothing 2.8$ mm	●
WS-2423PB	$\varnothing 2.5 \times 2300$ (mm)	$\varnothing 2.8$ mm	●

Disposable ERCP Cannulas



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Sterile
WS-1820PD	$\varnothing 1.9 \times 2000$ (mm)	$\varnothing 2.0$ mm	●

Disposable ERCP Cannulas

Single use

CE 0197

Disposable Foreign Body Removal

Single use

CE 0197

Disposable 3-Prong Type Grasping Forceps



3-prong grasping forceps for removing polyp residuals and foreign bodies, 3-prong can be retrieved into the sheath to grasp the polyp firmly, and not broke it.



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Sterile
WS-2418GM3G	∅ 2.5×1800 (mm)	∅ 2.8 mm	●
WS-2423GM3G	∅ 2.5×2300 (mm)	∅ 2.8 mm	●



With Loop

Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Sterile
WS-2418GM3Q	∅ 2.5×1800 (mm)	∅ 2.8 mm	●
WS-2423GM3Q	∅ 2.5×2300 (mm)	∅ 2.8 mm	●

Disposable 4-Prong Type Grasping Forceps



4-prong grasping forceps for removing polyp residuals and foreign bodies, 4-prong can be retrieved into the sheath to grasp the polyp firmly, and not broke it.



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Sterile
WS-2418GM4G	∅ 2.5×1800 (mm)	∅ 2.8 mm	●
WS-2423GM4G	∅ 2.5×2300 (mm)	∅ 2.8 mm	●



With Loop

Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Sterile
WS-2418GM4Q	∅ 2.5×1800 (mm)	∅ 2.8 mm	●
WS-2423GM4Q	∅ 2.5×2300 (mm)	∅ 2.8 mm	●

Disposable Bite Blocks

Single use

CE 0197

Disposable Bite Blocks



Item No.	Max. Size	Sterile
WS-YO-01	16 mm	●
WS-YO-01E	16 mm	●



Item No.	Max. Size	Sterile
WS-YO-02	20 mm	●
WS-YO-02E	20 mm	●



Item No.	Max. Size	Sterile
WS-YO-03	20 mm	●
WS-YO-03E	20 mm	●



Item No.	Max. Size	Sterile
WS-YO-04	16 mm	●
WS-YO-04E	16 mm	●

Disposable Cleaning Brushes

Clean endoscope working channel and port hole.

Single use



Disposable Double Ended Cleaning Brushes



Channel cleaning brush.



Item No.	Brush Diameter & Working Length	Working Channel Diameter	Sterile
WS-1818WA	∅ 5.5×1800 (mm)	2.8-4.2 mm	
WS-1823WA	∅ 5.5×2300 (mm)	2.8-4.2 mm	
WS-1510WB	∅ 3.0×1000 (mm)	2.0-2.2 mm	
WS-1523WB	∅ 3.0×2300 (mm)	2.0-2.2 mm	
WS-0910WC	∅ 2.0×1000 (mm)	1.2 mm	
WS-0923WC	∅ 2.0×2300 (mm)	1.2 mm	



Item No.	Brush Diameter & Working Length	Working Channel Diameter	Sterile
WS-1818WG	∅ 5.5×1800 (mm)	2.8-4.2 mm	
WS-1823WG	∅ 5.5×2300 (mm)	2.8-4.2 mm	
WS-1510WH	∅ 3.0×1000 (mm)	2.0-2.2 mm	
WS-1523WH	∅ 3.0×2300 (mm)	2.0-2.2 mm	



Item No.	Brush Diameter & Working Length	Working Channel Diameter	Sterile
WS-1818WA(P)	∅ 5.5×1800 (mm)	2.8-4.2 mm	
WS-1823WA(P)	∅ 5.5×2300 (mm)	2.8-4.2 mm	
WS-1510WB(P)	∅ 3.0×1000 (mm)	2.0-2.2 mm	
WS-1518WB(P)	∅ 3.0×1800 (mm)	2.0-2.2 mm	
WS-1523WB(P)	∅ 3.0×2300 (mm)	2.0-2.2 mm	
WS-0910WC(P)	∅ 2.0×1000 (mm)	1.2 mm	
WS-0923WC(P)	∅ 2.0×2300 (mm)	1.2 mm	



Item No.	Brush Diameter & Working Length	Working Channel Diameter	Sterile
WS-1823WG/D	∅ 5.5/10×2300 (mm)	2.8-4.2 mm	



Item No.	Brush Diameter & Working Length	Working Channel Diameter	Sterile
WS-1823WA(P)/D	∅ 5.5/10×2300 (mm)	2.8-4.2 mm	



Item No.	Brush Diameter & Working Length	Working Channel Diameter	Sterile
WS-1523WA(P)/DH	∅ 5.5/10×2300 (mm)	2.0-4.2 mm	

Disposable Cleaning Brushes

Single use



Disposable Single Ended Cleaning Brushes



Channel cleaning brush.



Item No.	Brush Diameter & Working Length	Working Channel Diameter	Sterile
WS-1818VA	∅ 5.5×1800 (mm)	2.8-4.2 mm	
WS-1823VA	∅ 5.5×2300 (mm)	2.8-4.2 mm	
WS-1510VB	∅ 3.0×1000 (mm)	2.0-2.2 mm	
WS-1523VB	∅ 3.0×2300 (mm)	2.0-2.2 mm	
WS-0910VC	∅ 2.0×1000 (mm)	1.2 mm	
WS-0923VC	∅ 2.0×2300 (mm)	1.2 mm	



Item No.	Brush Diameter & Working Length	Working Channel Diameter	Sterile
WS-1818VG	∅ 5.5×1800 (mm)	2.8-4.2 mm	
WS-1823VG	∅ 5.5×2300 (mm)	2.8-4.2 mm	
WS-1510VH	∅ 3.0×1000 (mm)	2.0-2.2 mm	
WS-1523VH	∅ 3.0×2300 (mm)	2.0-2.2 mm	



Item No.	Brush Diameter & Working Length	Working Channel Diameter	Sterile
WS-1818VA(P)	∅ 5.5×1800 (mm)	2.8-4.2 mm	
WS-1823VA(P)	∅ 5.5×2300 (mm)	2.8-4.2 mm	
WS-1510VB(P)	∅ 3.0×1000 (mm)	2.0-2.2 mm	
WS-1523VB(P)	∅ 3.0×2300 (mm)	2.0-2.2 mm	
WS-0910VC(P)	∅ 2.0×1000 (mm)	1.2 mm	
WS-0918VC(P)	∅ 2.0×1800 (mm)	1.2 mm	
WS-0923VC(P)	∅ 2.0×2300 (mm)	1.2 mm	
WS-0937VC(P)	∅ 2.0×3700 (mm)	1.2 mm	

Disposable Port Hole Cleaning Brushes



Port hole cleaning brush.



Item No.	Brush Diameter & Working Length	Sterile
WS-1001W1	∅ 10×60 (mm)	
WS-1001W2	∅ 10×60 (mm)	
WS-1001W3	∅ 5.5/10×40/60 (mm)	

Disposable Cytology Brushes

Collect mucous membrane cells through endoscope.

Single use

CE 0197

Disposable Cytology Brushes



Ideal brush hardness for improved sample collection. Thinner bristles for significantly improved cell collection capability.



Item No.	Max. Insertion Portion Width & Working Length	Brush the Hair in Diameter	Min. Insertion Channel Width	Sterile
WS-1816XA2	∅ 1.9×1000 (mm)	∅ 2 mm	2.0 mm	●
WS-1816XA2	∅ 1.9×1600 (mm)	∅ 2 mm	2.0 mm	●
WS-1816XA3	∅ 1.9×1600 (mm)	∅ 3 mm	2.0 mm	●
WS-2416XA3	∅ 2.5×1600 (mm)	∅ 3 mm	2.8 mm	●
WS-2416XA5	∅ 2.5×1600 (mm)	∅ 5 mm	2.8 mm	●
WS-2423XA3	∅ 2.5×2300 (mm)	∅ 3 mm	2.8 mm	●
WS-2423XA5	∅ 2.5×2300 (mm)	∅ 5 mm	2.8 mm	●

Blopsy Forceps (Reusable)

Collect tissue from human body through endoscope.

Reusable

CE

Standard Blopsy Forceps

Autoclavable 134°C

Standard, round and fenestrated cups for minimal tissue damage.



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Autoclavable
WF-1807BS	∅ 1.9×700 (mm)	∅ 2.0 mm	●
WF-1810BS	∅ 1.9×1000 (mm)	∅ 2.0 mm	●
WF-1816BS	∅ 1.9×1600 (mm)	∅ 2.0 mm	●
WF-1825BS	∅ 1.9×2500 (mm)	∅ 2.0 mm	●
WF-2416BS	∅ 2.5×1600 (mm)	∅ 2.8 mm	●
WF-2423BS	∅ 2.5×2300 (mm)	∅ 2.8 mm	●

* Other specification can be customized according to requirement.

Oval Fenestrated Cups

Autoclavable 134°C

Oval, fenestrated cups for deeper biopsy.



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Autoclavable
WF-1807BT	∅ 1.9×700 (mm)	∅ 2.0 mm	●
WF-1810BT	∅ 1.9×1000 (mm)	∅ 2.0 mm	●
WF-1816BT	∅ 1.9×1600 (mm)	∅ 2.0 mm	●
WF-1825BT	∅ 1.9×2500 (mm)	∅ 2.0 mm	●
WF-2416BT	∅ 2.5×1600 (mm)	∅ 2.8 mm	●
WF-2423BT	∅ 2.5×2300 (mm)	∅ 2.8 mm	●

* Other specification can be customized according to requirement.

Oval Fenestrated Cup With Needle

Autoclavable 134°C

Oval, fenestrated cup with needle for accurate targeting, no sliding. Designed to minimize tissue damage.



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Autoclavable
WF-2416BW	∅ 2.5×1600 (mm)	∅ 2.8 mm	●
WF-2423BW	∅ 2.5×2300 (mm)	∅ 2.8 mm	●

* Other specification can be customized according to requirement.

Biopsy Forceps (Reusable)

Collect tissue from human body through endoscope.

Reusable

CE

Foreign Body Removal (Reusable)

Grasp foreign bodies through endoscope.

Reusable

CE

Alligator Jaws Type Biopsy Forceps

Autoclavable 134°C

Standard, alligator jaws cups for tissue collection on tumour.



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Autoclavable
WF-1807BU	∅ 1.9 × 700 (mm)	∅ 2.0 mm	●
WF-1810BU	∅ 1.9 × 1000 (mm)	∅ 2.0 mm	●
WF-1816BU	∅ 1.9 × 1600 (mm)	∅ 2.0 mm	●
WF-1825BU	∅ 1.9 × 2500 (mm)	∅ 2.0 mm	●
WF-2416BU	∅ 2.5 × 1600 (mm)	∅ 2.8 mm	●
WF-2423BU	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	●

* Other specification can be customized according to requirement.

Alligator Type Grasping Forceps

Autoclavable 134°C

Alligator jaws for sharp edged objects.



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Autoclavable
WF-1807GH	∅ 1.9 × 700 (mm)	∅ 2.0 mm	●
WF-1810GH	∅ 1.9 × 1000 (mm)	∅ 2.0 mm	●
WF-1816GH	∅ 1.9 × 1600 (mm)	∅ 2.0 mm	●
WF-1825GH	∅ 1.9 × 2500 (mm)	∅ 2.0 mm	●
WF-2416GH	∅ 2.5 × 1600 (mm)	∅ 2.8 mm	●
WF-2423GH	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	●

Alligator, Single Moving Cup Biopsy Forceps

Autoclavable 134°C

Single moving cup for wall biopsies and biopsies of depressed lesions.



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Autoclavable
WF-1807BV	∅ 1.9 × 700 (mm)	∅ 2.0 mm	●
WF-1810BV	∅ 1.9 × 1000 (mm)	∅ 2.0 mm	●
WF-1816BV	∅ 1.9 × 1600 (mm)	∅ 2.0 mm	●
WF-1825BV	∅ 1.9 × 2500 (mm)	∅ 2.0 mm	●
WF-2416BV	∅ 2.5 × 1600 (mm)	∅ 2.8 mm	●
WF-2423BV	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	●

* Other specification can be customized according to requirement.

Rat Tooth Type Grasping Forceps

Autoclavable 134°C

Rat tooth for flat and hard objects (e.g. Coins).



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Autoclavable
WF-1807GI	∅ 1.9 × 700 (mm)	∅ 2.0 mm	●
WF-1810GI	∅ 1.9 × 1000 (mm)	∅ 2.0 mm	●
WF-1816GI	∅ 1.9 × 1600 (mm)	∅ 2.0 mm	●
WF-1825GI	∅ 1.9 × 2500 (mm)	∅ 2.0 mm	●
WF-2416GI	∅ 2.5 × 1600 (mm)	∅ 2.8 mm	●
WF-2423GI	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	●

Injection Needles

Autoclavable 134°C

Stainless steel needle Teflon inner tube, stainless steel or Teflon sheath.



Item No.	Max. Insertion Portion Width & Working Length	Needle diameter	Needle length	Min. Insertion Channel Width	Autoclavable
WF-1816PM2304	∅ 1.9 × 1650 (mm)	23 G	4 mm	∅ 2.0 mm	●
WF-1816PM2306	∅ 1.9 × 1650 (mm)	23 G	6 mm	∅ 2.0 mm	●
WF-2416PM2104	∅ 2.5 × 1650 (mm)	21 G	4 mm	∅ 2.8 mm	●
WF-2416PM2106	∅ 2.5 × 1650 (mm)	21 G	6 mm	∅ 2.8 mm	●
WF-2416PM2306	∅ 2.5 × 1650 (mm)	23 G	6 mm	∅ 2.8 mm	●
WF-2423PM2104	∅ 2.5 × 2300 (mm)	21 G	4 mm	∅ 2.8 mm	●
WF-2423PM2106	∅ 2.5 × 2300 (mm)	21 G	6 mm	∅ 2.8 mm	●
WF-2423PM2304	∅ 2.5 × 2300 (mm)	23 G	4 mm	∅ 2.8 mm	●
WF-2423PM2306	∅ 2.5 × 2300 (mm)	23 G	6 mm	∅ 2.8 mm	●

Rat Tooth With Alligator Jaws Type Grasping Forceps

Autoclavable 134°C

For flat and hard objects, sharp tooth, long jaws for difficult retrieval.



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Autoclavable
WF-1807GJ	∅ 1.9 × 700 (mm)	∅ 2.0 mm	●
WF-1810GJ	∅ 1.9 × 1000 (mm)	∅ 2.0 mm	●
WF-1816GJ	∅ 1.9 × 1600 (mm)	∅ 2.0 mm	●
WF-1825GJ	∅ 1.9 × 2500 (mm)	∅ 2.0 mm	●
WF-2416GJ	∅ 2.5 × 1600 (mm)	∅ 2.8 mm	●
WF-2423GJ	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	●

Injection Needles (Reusable)

Inject medicines into human tissue through endoscope.

Reusable

CE

Foreign Body Removal (Reusable)

Grasp foreign bodies through endoscope.

Reusable



Opening width: 15 mm.

Pelican Type Grasping Forceps



Foreign Body Removal (Reusable)

Grasp foreign bodies through endoscope.

Reusable



Pelican Type Grasping Forceps

Autoclavable 134°C

For big objects. Opening width: 15 mm.



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Autoclavable
WF-1807GK	∅ 1.9 × 700 (mm)	∅ 2.0 mm	●
WF-1810GK	∅ 1.9 × 1000 (mm)	∅ 2.0 mm	●
WF-1816GK	∅ 1.9 × 1600 (mm)	∅ 2.0 mm	●
WF-1825GK	∅ 1.9 × 2500 (mm)	∅ 2.0 mm	●
WF-2416GK	∅ 2.5 × 1600 (mm)	∅ 2.8 mm	●
WF-2423GK	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	●

3-Prong Type Grasping Forceps

Autoclavable 134°C

3-prong grasping forceps for removing polyp residuals and foreign bodies, 3-prong can be retrieved into the sheath to grasp the polyp firmly, and not broke it.



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Autoclavable
WF-1807GM3G	∅ 1.9 × 700 (mm)	∅ 2.0 mm	●
WF-1810GM3G	∅ 1.9 × 1000 (mm)	∅ 2.0 mm	●
WF-1816GM3G	∅ 1.9 × 1600 (mm)	∅ 2.0 mm	●
WF-1825GM3G	∅ 1.9 × 2500 (mm)	∅ 2.0 mm	●
WF-2416GM3G	∅ 2.5 × 1600 (mm)	∅ 2.8 mm	●
WF-2423GM3G	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	●



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Autoclavable
WF-1807GM3Q	∅ 1.9 × 700 (mm)	∅ 2.0 mm	●
WF-1810GM3Q	∅ 1.9 × 1000 (mm)	∅ 2.0 mm	●
WF-1816GM3Q	∅ 1.9 × 1600 (mm)	∅ 2.0 mm	●
WF-1825GM3Q	∅ 1.9 × 2500 (mm)	∅ 2.0 mm	●
WF-2416GM3Q	∅ 2.5 × 1600 (mm)	∅ 2.8 mm	●
WF-2423GM3Q	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	●

Rubber Tips Type Grasping Forceps

Autoclavable 134°C

Rubber tips for grasping slippery, flat or slight objects. (E.g. needles, slight wires).



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Autoclavable
WF-1807GN	∅ 1.9 × 700 (mm)	∅ 2.0 mm	●
WF-1810GN	∅ 1.9 × 1000 (mm)	∅ 2.0 mm	●
WF-1816GN	∅ 1.9 × 1600 (mm)	∅ 2.0 mm	●
WF-1825GN	∅ 1.9 × 2500 (mm)	∅ 2.0 mm	●
WF-2416GN	∅ 2.5 × 1600 (mm)	∅ 2.8 mm	●
WF-2423GN	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	●

Retrieval Baskets (Reusable)

Grasp foreign bodies through endoscope.

Reusable

CE

Electrosurgical Electrodes (Reusable)

Connect to high-frequency generator, cut and coagulate polyp tissue through endoscope.

Reusable

CE 0197

Fold Angular Baskets

Autoclavable 134°C

Useful for retrieving round and slippery objects.



Stainless steel



Nitinol

Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Basket Width	Autoclavable
WF-1807GL016	∅ 1.9 × 700 (mm)	∅ 2.0 mm	16 mm	●
WF-1810GL020	∅ 1.9 × 1000 (mm)	∅ 2.0 mm	20 mm	●
WF-1819GL020	∅ 1.9 × 1800 (mm)	∅ 2.0 mm	20 mm	●
WF-2415GL030	∅ 2.5 × 1500 (mm)	∅ 2.8 mm	30 mm	●
WF-2419GL020	∅ 2.5 × 1800 (mm)	∅ 2.8 mm	20 mm	●
WF-2423GL035	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	35 mm	●

* Other specification can be customized according to requirement.

Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Basket Width	Autoclavable
WF-1807GL416	∅ 1.9 × 700 (mm)	∅ 2.0 mm	16 mm	●
WF-1810GL420	∅ 1.9 × 1000 (mm)	∅ 2.0 mm	20 mm	●
WF-1819GL420	∅ 1.9 × 1800 (mm)	∅ 2.0 mm	20 mm	●
WF-2415GL430	∅ 2.5 × 1500 (mm)	∅ 2.8 mm	30 mm	●
WF-2419GL420	∅ 2.5 × 1800 (mm)	∅ 2.8 mm	20 mm	●
WF-2423GL430	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	30 mm	●

* Other specification can be customized according to requirement.

Spiral Baskets

Autoclavable 134°C

Ideal for the retrieval of foreign bodies.



Nitinol

Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Basket Width	Autoclavable
WF-1807GL515	∅ 1.9 × 700 (mm)	∅ 2.0 mm	15 mm	●
WF-1810GL520	∅ 1.9 × 1000 (mm)	∅ 2.0 mm	20 mm	●
WF-1819GL520	∅ 1.9 × 1800 (mm)	∅ 2.0 mm	20 mm	●
WF-2415GL530	∅ 2.5 × 1500 (mm)	∅ 2.8 mm	30 mm	●
WF-2419GL520	∅ 2.5 × 1800 (mm)	∅ 2.8 mm	20 mm	●
WF-2423GL530	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	30 mm	●

* Other specification can be customized according to requirement.

Ball Baskets

Autoclavable 134°C

Ball shape design for the capture of small and large stones.



Nitinol

Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Basket Width	Autoclavable
WF-1807GL616	∅ 1.9 × 700 (mm)	∅ 2.0 mm	16 mm	●
WF-1810GL620	∅ 1.9 × 1000 (mm)	∅ 2.0 mm	20 mm	●
WF-1819GL620	∅ 1.9 × 1800 (mm)	∅ 2.0 mm	20 mm	●
WF-2415GL630	∅ 2.5 × 1500 (mm)	∅ 2.8 mm	30 mm	●
WF-2419GL620	∅ 2.5 × 1800 (mm)	∅ 2.8 mm	20 mm	●
WF-2423GL630	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	30 mm	●

* Other specification can be customized according to requirement.

Snare

Autoclavable 134°C

Cut polyp with high-frequency current.



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Loop Diameter	Autoclavable
WF-2416DT15	∅ 2.5 × 1650 (mm)	∅ 2.8 mm	15 mm	●
WF-2423DT16	∅ 2.6 × 2300 (mm)	∅ 2.8 mm	16 mm	●
WF-2416DT20	∅ 2.6 × 1650 (mm)	∅ 2.8 mm	20 mm	●
WF-2423DT20	∅ 2.6 × 2300 (mm)	∅ 2.8 mm	20 mm	●
WF-2416DT25	∅ 2.5 × 1650 (mm)	∅ 2.8 mm	25 mm	●
WF-2423DT25	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	25 mm	●
WF-2416DT30	∅ 2.5 × 1650 (mm)	∅ 2.8 mm	30 mm	●
WF-2423DT30	∅ 2.5 × 2300 (mm)	∅ 2.8 mm	30 mm	●

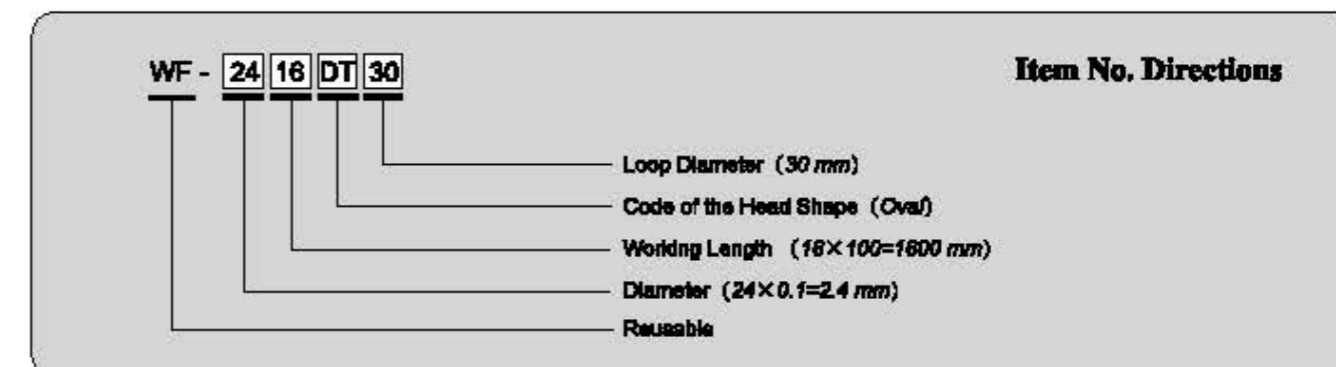
Standard package: 1pc WSD Handle, 2pcs Snare.

Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Loop Diameter	Autoclavable
WF-1819DL20	∅ 1.9 × 1900 (mm)	∅ 2.0 mm	20 mm	●
WF-2416DL25	∅ 2.6 × 1650 (mm)	∅ 2.8 mm	25 mm	●
WF-2423DL25	∅ 2.6 × 2300 (mm)	∅ 2.8 mm	25 mm	●

Standard package: 1pc WSD Handle, 2pcs Snare.

Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Loop Diameter	Autoclavable
WF-1819DB13	∅ 1.9 × 1900 (mm)	∅ 2.0 mm	13 mm	●
WF-1819DB22	∅ 1.9 × 1900 (mm)	∅ 2.0 mm	22 mm	●
WF-2416DB22	∅ 2.6 × 1650 (mm)	∅ 2.8 mm	22 mm	●
WF-2423DB22	∅ 2.6 × 2300 (mm)	∅ 2.8 mm	22 mm	●

Standard package: 1pc WSD Handle, 2pcs Snare.



Electrosurgical Electrodes (Reusable)

Connect to high-frequency generator, cut and coagulate polyp tissue through endoscope.

Reusable

CE 0197

Spray Catheters (Reusable)

Reusable

CE

Coagulation Electrode

Autoclavable 134°C

For coagulation of small blood vessels. Exchangeable coagulation tips.



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Autoclavable
WF-1810DQ	∅ 1.8×1000 (mm)	∅ 2.0 mm	●
WF-1815DQ	∅ 1.8×1500 (mm)	∅ 2.0 mm	●
WF-2415DQ	∅ 2.5×1500 (mm)	∅ 2.8 mm	●
WF-2422DQ	∅ 2.5×2200 (mm)	∅ 2.8 mm	●

Hot Biopsy Forceps

Autoclavable 134°C

For cutting small polyps and coagulation of small vessels. Exchangeable coagulation tips.



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Autoclavable
WF-2416DG	∅ 2.5×1600 (mm)	∅ 2.8 mm	●
WF-2423DG	∅ 2.5×2300 (mm)	∅ 2.8 mm	●

Needle Electrode

Autoclavable 134°C

Cut tissue with high-frequency current. Needle length: 4-8 mm.



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Autoclavable
WF-2416DZ	∅ 2.5×1600 (mm)	∅ 2.8 mm	●

Spray Catheters

Autoclavable 134°C



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Autoclavable
WF-1810PA	∅ 1.8×1000 (mm)	∅ 2.0 mm	●
WF-1816PA	∅ 1.8×1800 (mm)	∅ 2.0 mm	●
WF-2416PA	∅ 2.5×1800 (mm)	∅ 2.8 mm	●
WF-2423PA	∅ 2.5×2300 (mm)	∅ 2.8 mm	●



Item No.	Max. Insertion Portion Width & Working Length	Min. Insertion Channel Width	Autoclavable
WF-2416PB	∅ 2.5×1800 (mm)	∅ 2.8 mm	●
WF-2423PB	∅ 2.5×2300 (mm)	∅ 2.8 mm	●

Cleaning Brushes

Autoclavable 134°C

Channel cleaning brush.



Item No.	Brush Diameter & Working Length	Working Channel Diameter	Autoclavable
WF-1810W3	∅ 6.0×1000 (mm)	∅ 2.0-2.8 mm	●
WF-1816W3	∅ 6.0×1800 (mm)	∅ 2.0-2.8 mm	●
WF-2416W3	∅ 6.0×1800 (mm)	∅ 2.8-3.2 mm	●
WF-2422W3	∅ 6.0×2200 (mm)	∅ 2.8-3.2 mm	●

Cleaning Brushes (Reusable)

Reusable

CE



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