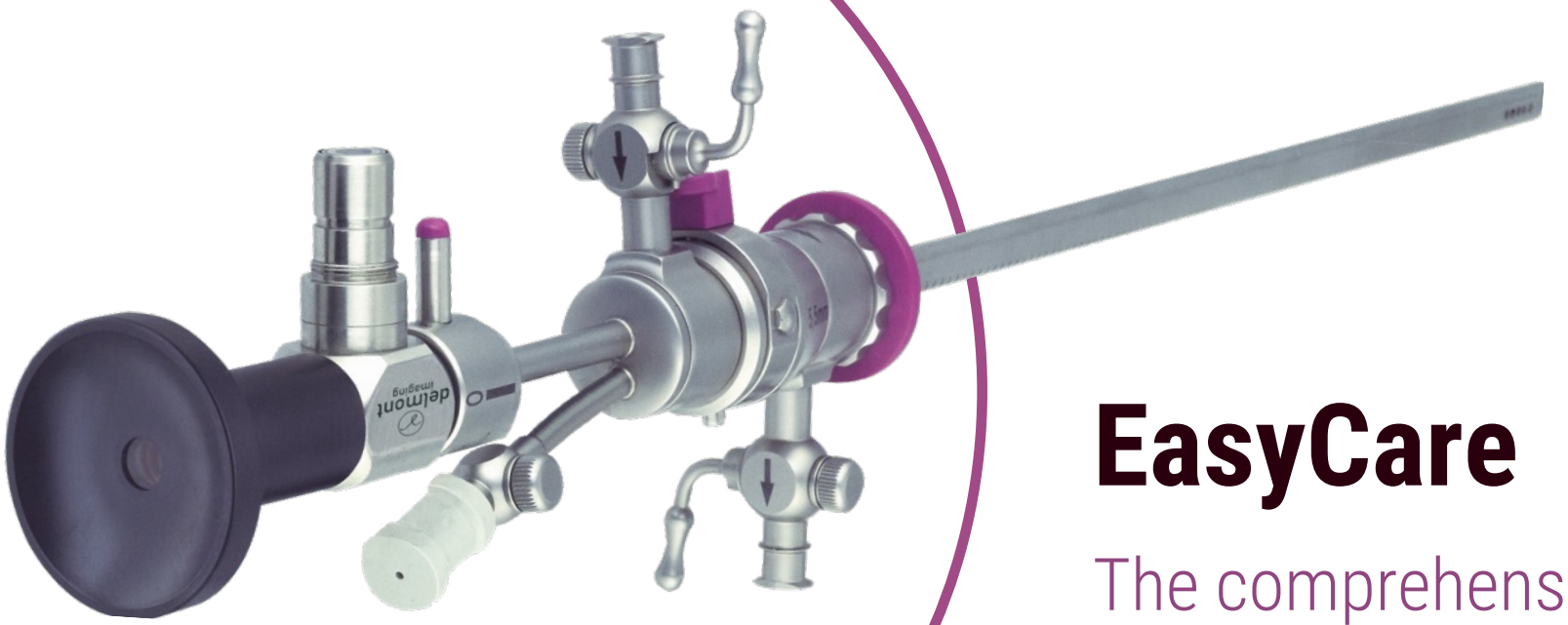


delmont imaging

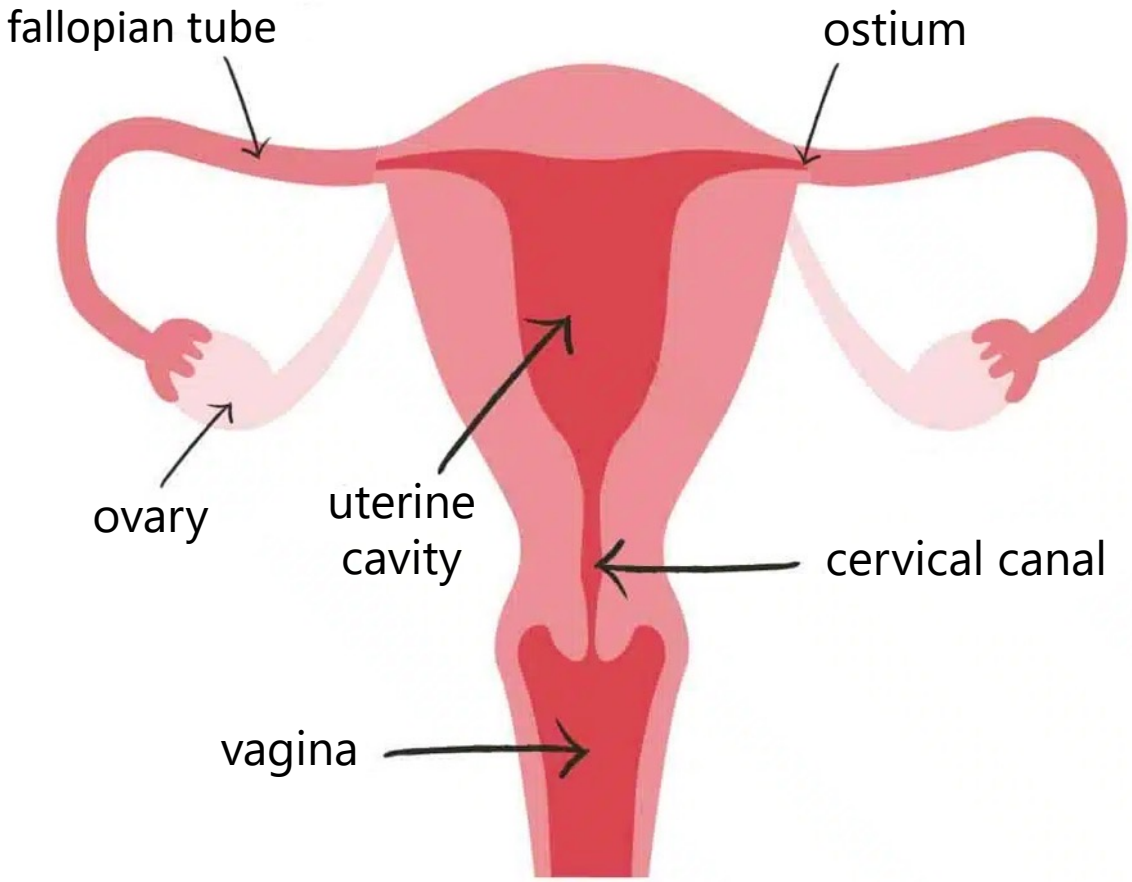
EasyCare

The comprehensive solution for the safest See&Treat hysteroscopies

1. THE PRINCIPLE

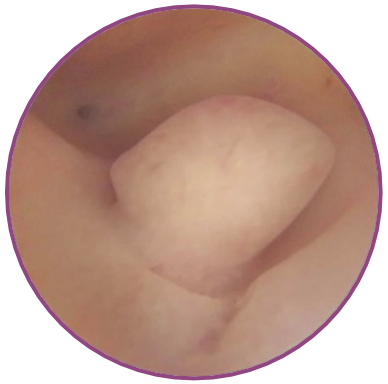
EasyCare, a hysteroscopic set

- EasyCare is a versatile set of products to perform **diagnostic and operative hysteroscopies**.
- Hysteroscopy is an examination allowing direct visualization of:
  - ➢ the uterine cavity
  - ➢ the internal orifices of the fallopian tubes (also called ostia)
  - ➢ the cervical canal

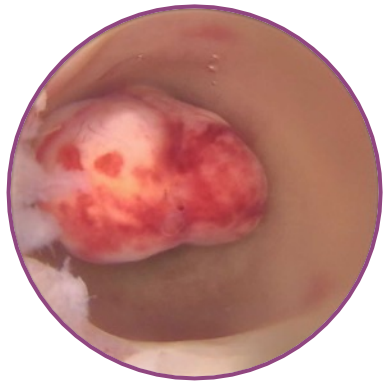


Operative hysteroscopy with **EasyCare**

- A hysteroscopy is operative when it is performed not only for visualization, but above all for **the treatment of pathology** within the uterine cavity, or when it involves a surgical procedure.
- EasyCare is indicated for:



Polyp
Endometrial or endocervical growths

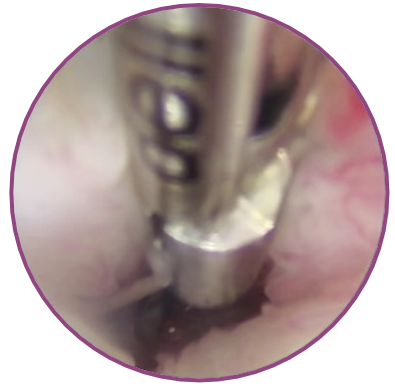


Fibroma
Outgrowth of muscle tissue (myometrium)

Uterine septum
Uterine malformation separating the uterine cavity in two along its middle

Synechia
More or less extensive intrauterine adhesion

Directed biopsy
In case of suspected endometrial cancer or infertility assessment



IUD removal
Necessary when the IUD thread can no longer be accessed vaginally

Locations of use

- Depending on the country, and on a number of factors such as the standards in place, the types of use may differ.
- In France, EasyCare's versatility makes it suitable for the following applications:

PRIVATE OFFICE

- Mainly for diagnostic hysteroscopies
- Directed biopsies and IUD removal can be performed
- No anesthesia can be used

CONSULTATION ROOM

- Outpatient activity, including diagnostic hysteroscopies and minor operative procedures
- Without anaesthesia for diagnostic and para-cervical block for operative procedures

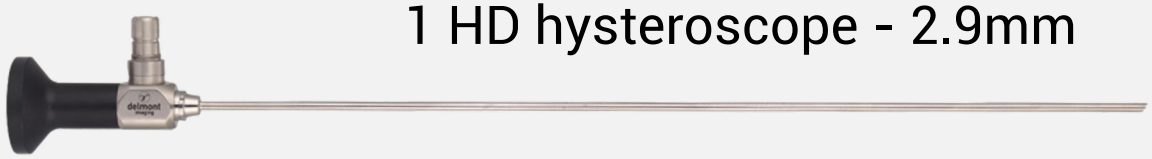
OPERATING ROOM

- Purely operative activity, whether for small procedures or more serious surgeries
- General anaesthesia is mainly used

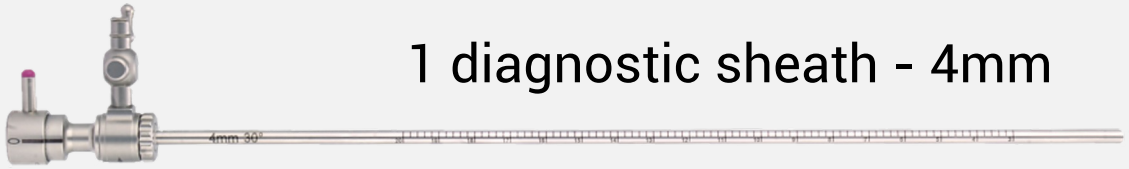
2. SET COMPOSITION

EasyCare+ composition

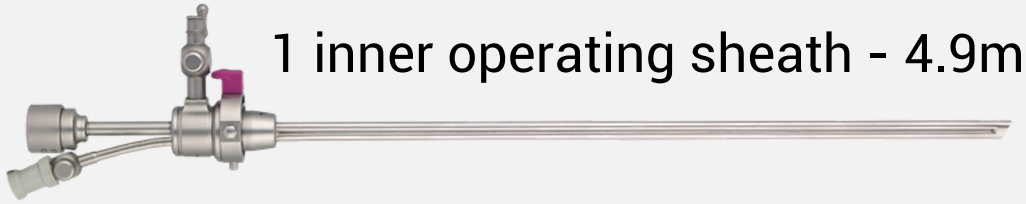
1 HD hysteroscope - 2.9mm



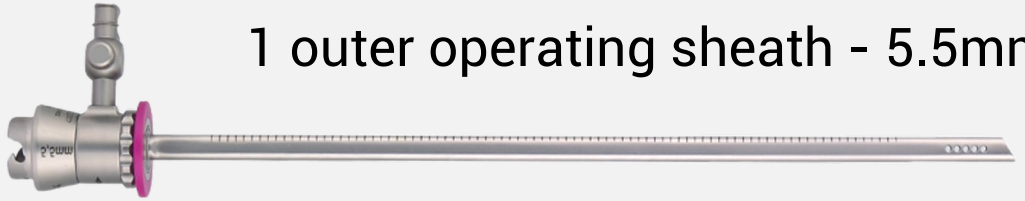
1 diagnostic sheath - 4mm



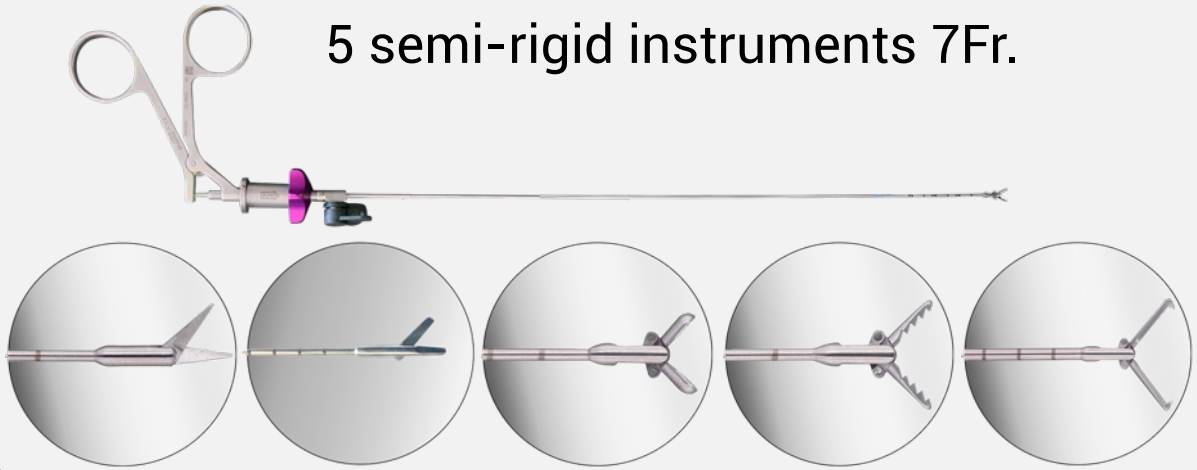
1 inner operating sheath - 4.9mm



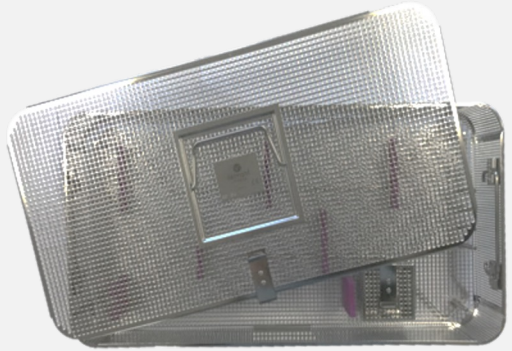
1 outer operating sheath - 5.5mm



5 semi-rigid instruments 7Fr.



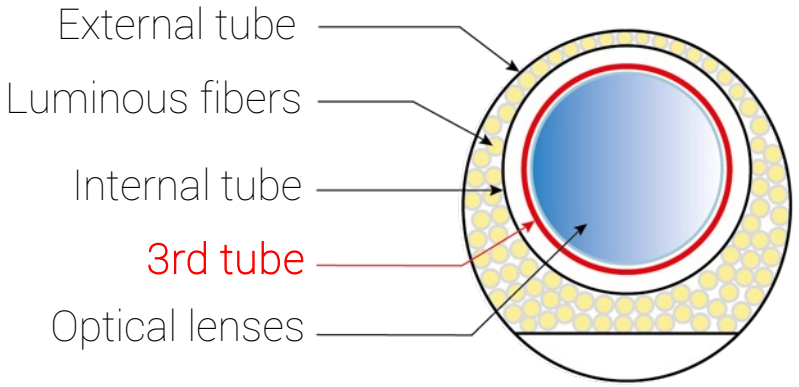
1 sterilization basket

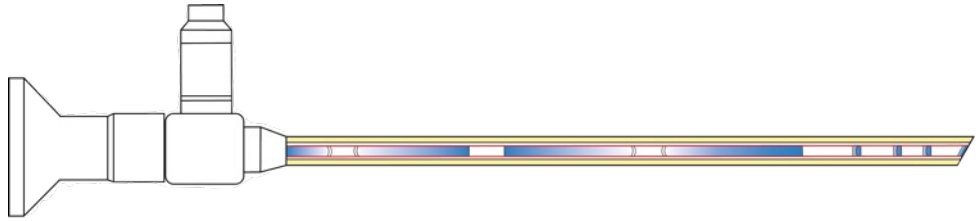


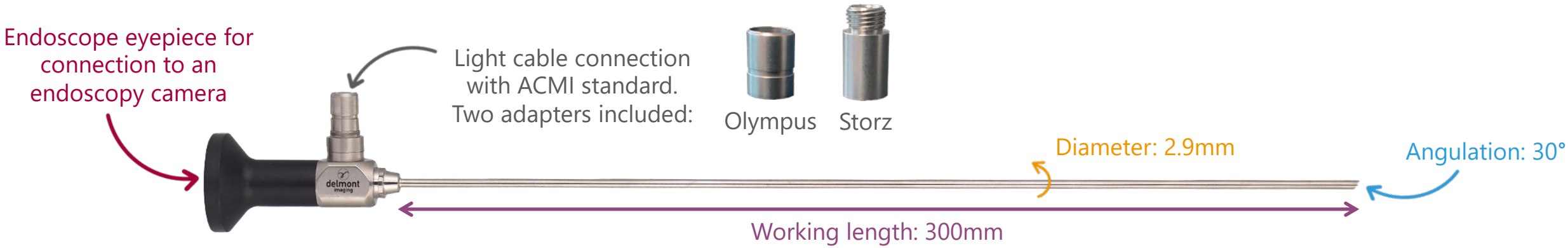
1 light cable

Hysteroscope

- The hysteroscope is a **rigid endoscope** dedicated to hysteroscopy, allowing:
  - ➢ Direct visualization through a tube composed of optical lenses.
  - ➢ To bring light thanks to a bundle of luminous optical fibers.
- The hysteroscope has **a 3-tubes** design for greater strength and repairability.

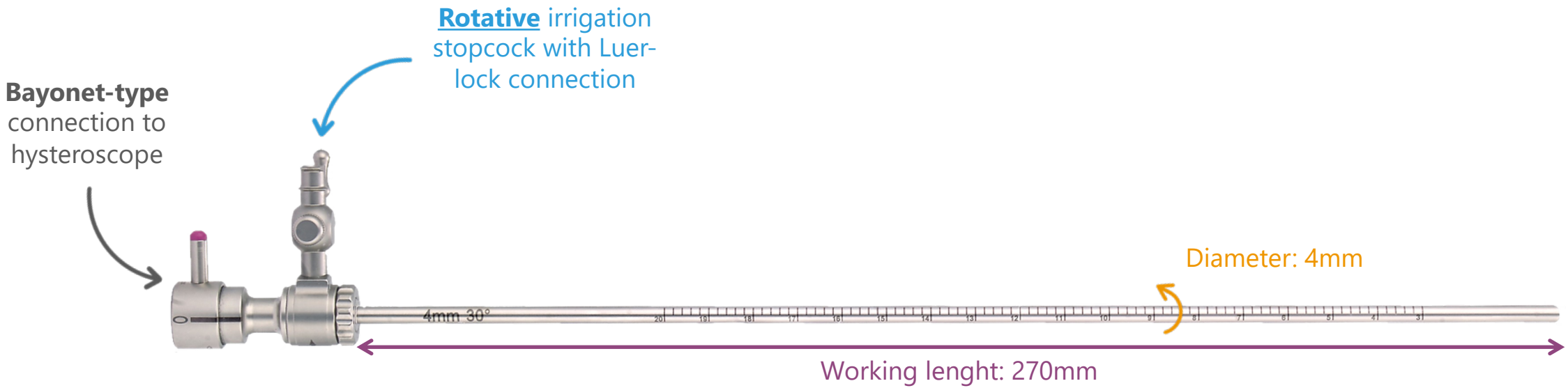






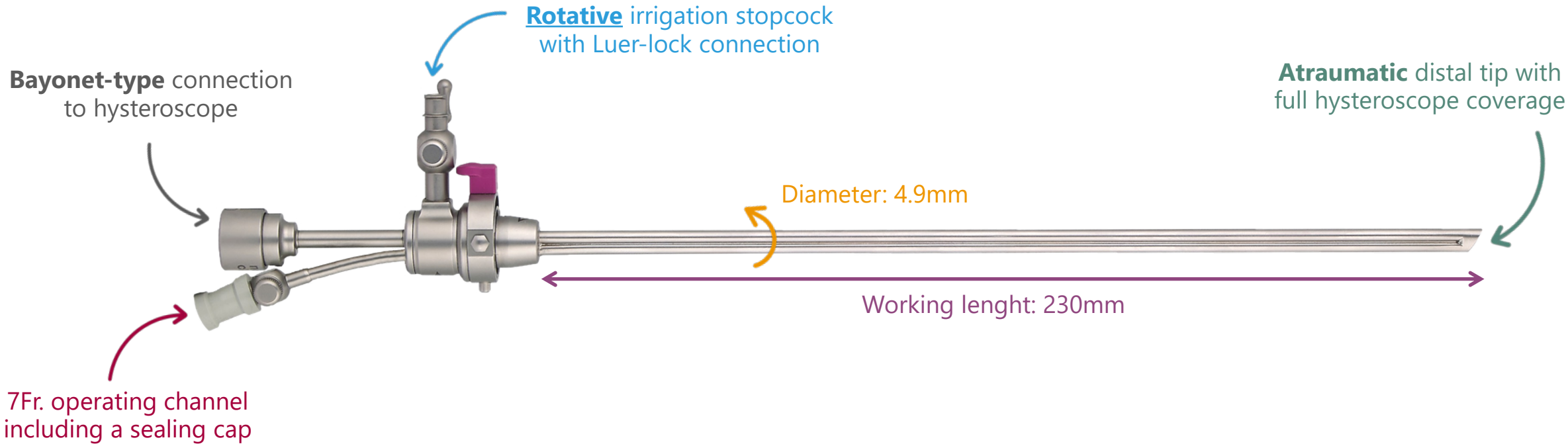
Diagnostic sheath

- The diagnostic sheath is combined with the hysteroscope to form a **diagnostic kit**.
- Creation of an irrigation channel allowing **distension fluid** to pass into the uterine cavity for its visualization.



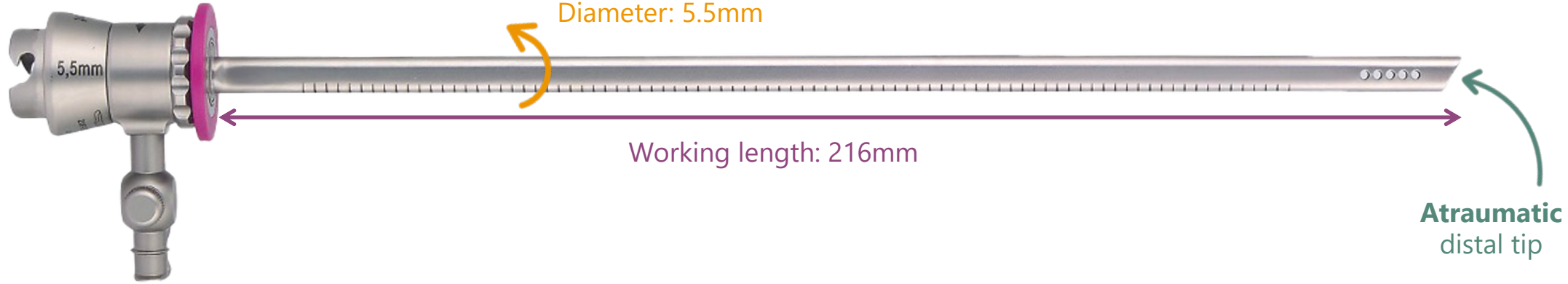
Inner operating sheath

- The inner operating sheath is combined with the hysteroscope to form an **operating kit**, including:
  - An irrigation channel for the passage of **distention fluid**.
  - An **operating channel** for insertion of a semi-rigid instrument.



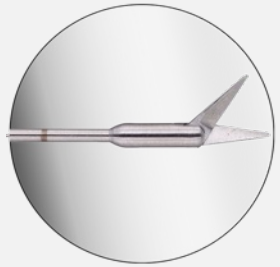
Outer operating sheath

- The outer operating sheath can be combined with the inner operating sheath, and thus complete the **operating kit**.
- Creation of a channel allowing the **suction** of liquid from the uterine cavity for cleaning, in the event of bleeding, as an example.

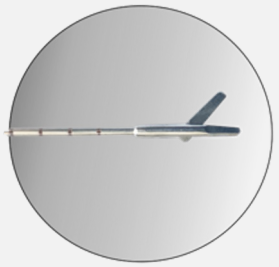


Semi-rigid instruments

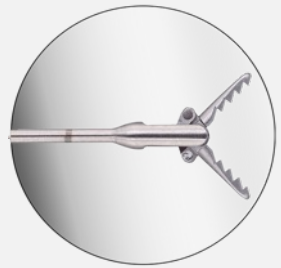
- **Five instruments models** are included in the EasyCare set:



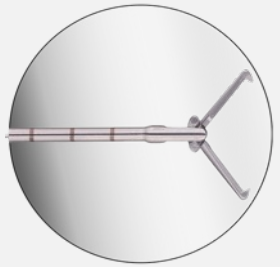
Sharp tips scissors



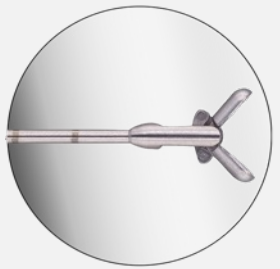
Blunt tips scissors



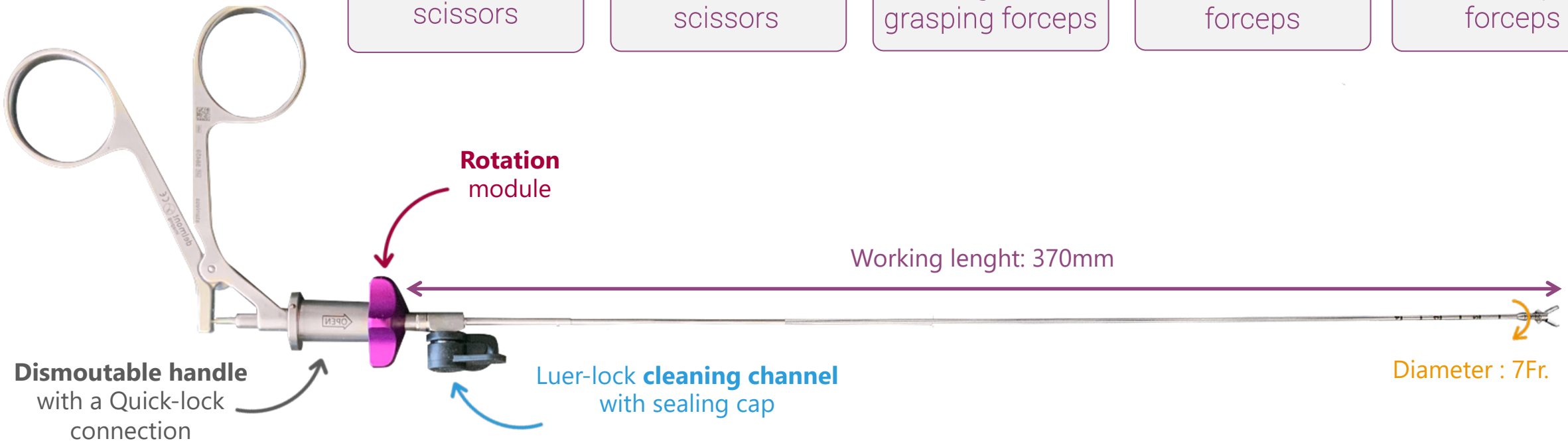
Alligator grasping forceps



Pozzi extraction forceps

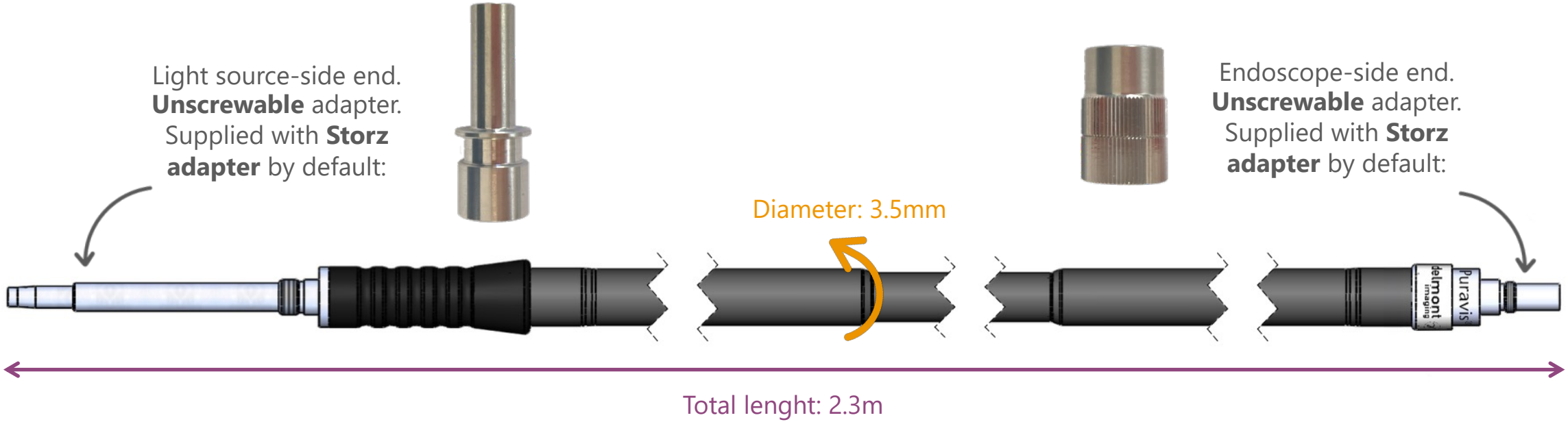


Biopsy forceps



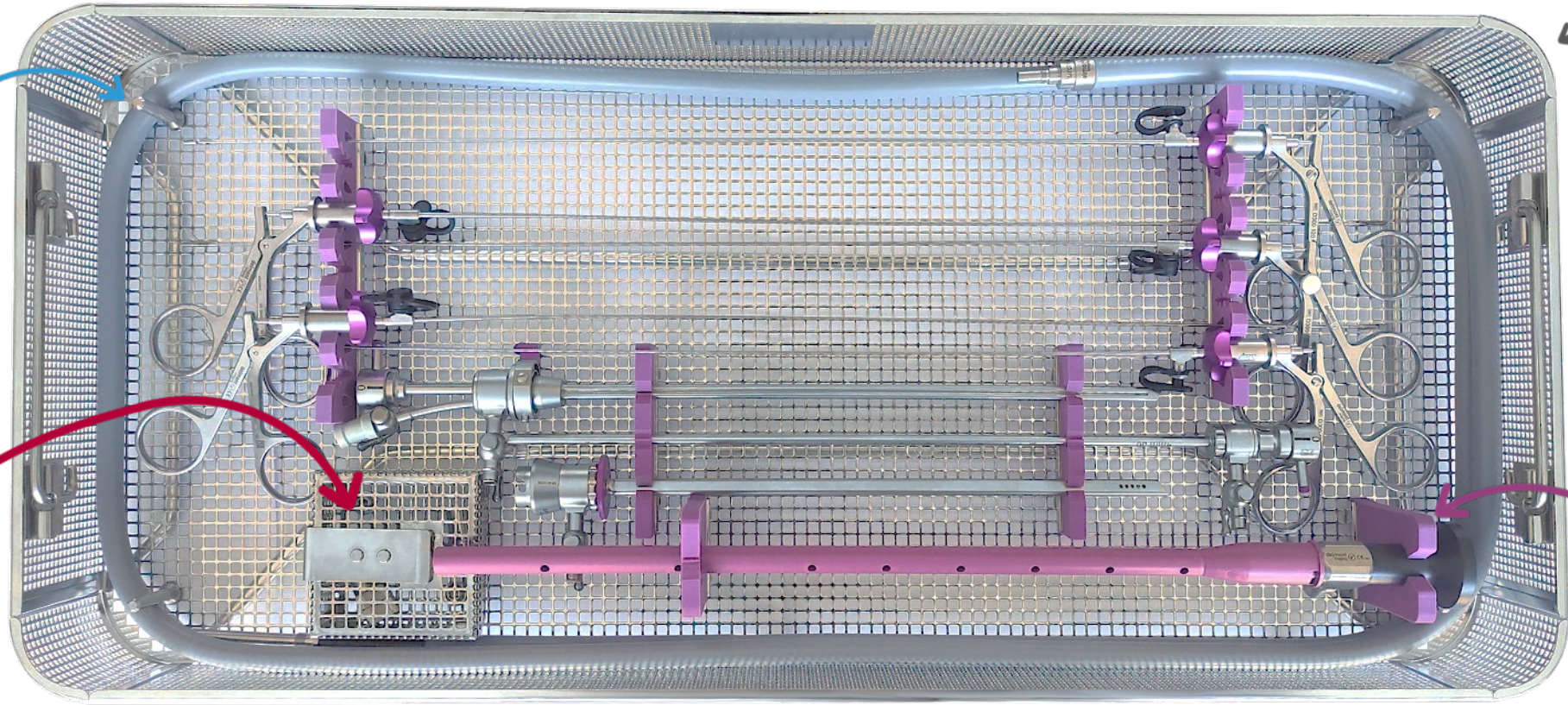
Light cable

- The light cable connects the hysteroscope to a light source.
- It transmits the luminous stream from the light source to the hysteroscope, thanks to a bundle of **optical fibers**.



Sterilization basket

- The sterilization basket has been designed to hold all the components of the EasyCare set seen above, during **reprocessing** and **storage**.



Includes dowels to hold the light cable in place.

Basket dimensions: 540 x 240 x 70mm. **Lid** included.

Small basket included to isolate small items (adapters, etc.)

Customized silicone supports.

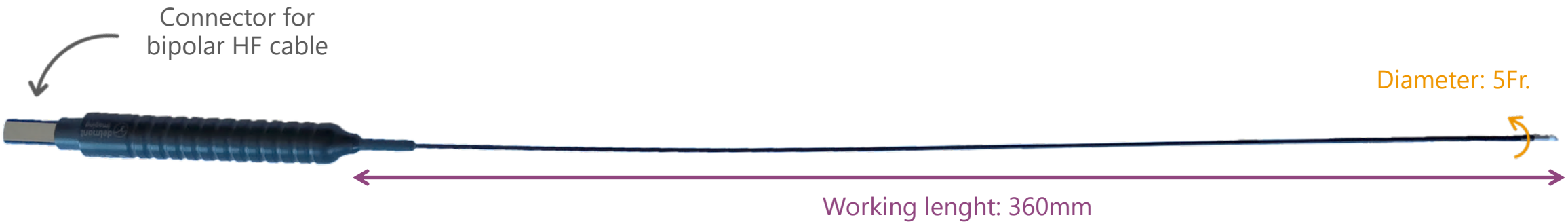
Optional accessories

- **Bipolar flexible electrodes** are available as an EasyCare accessory.
- They can be used for cutting or coagulation.
- Three models are available:

Bipolar electrode needle type

Bipolar electrode curved needle type

Bipolar electrode button type



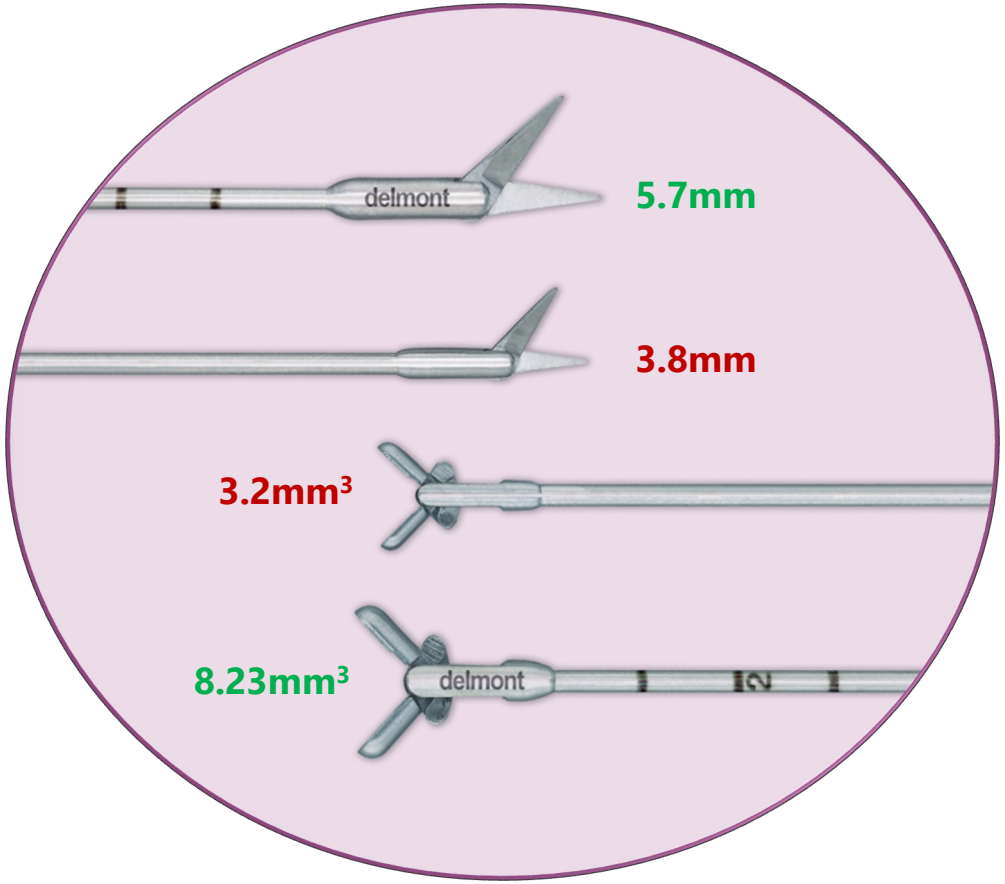
3. STRENGTHS

7Fr. instrument performance

- In comparison with 5Fr. instruments:
  - 7Fr. scissor blades are **50% longer.**
  - The volume of 7Fr. biopsy forceps is almost **three times greater.**

- 7Fr. semi-rigid instruments are **more efficient and more resistant.**

- As a result, they enable:
  - **Saving operating time** for the treatment of the same pathology.
  - To treat larger pathologies.



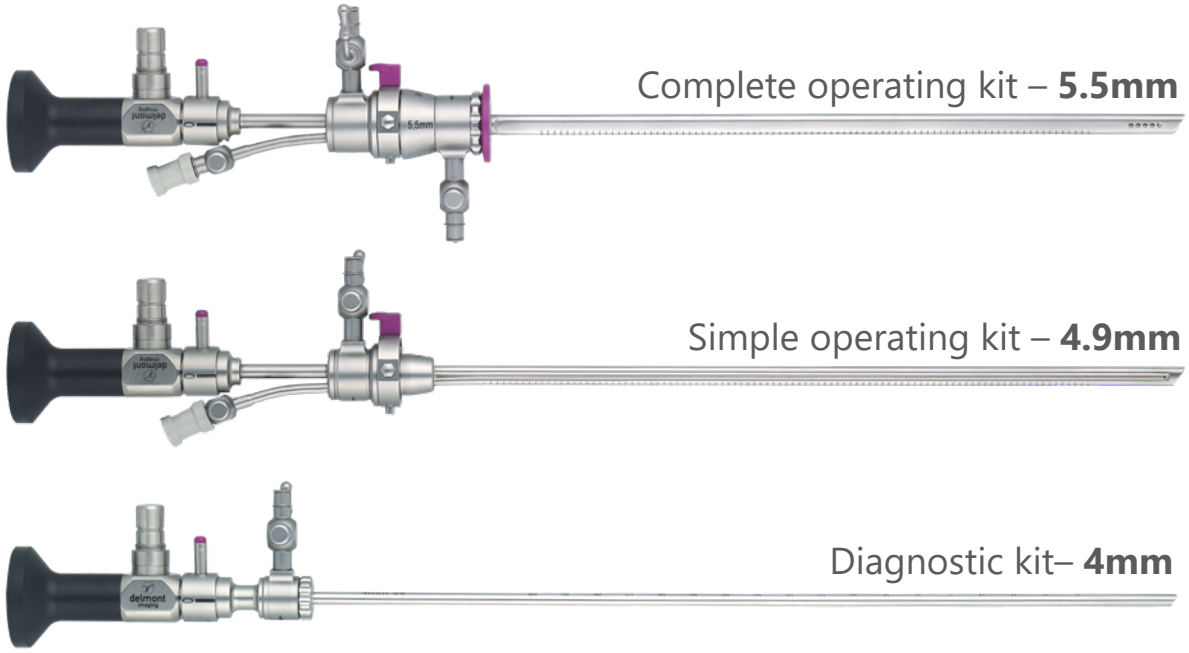
Easier to use

- EasyCare product category is sometimes considered to be ergonomically complicated to use, especially when compared to resectoscopes.
- As a result, misuse is common, in particular **bending** the instruments, which leads to **frequent breakage**.

- Thus, we have designed these **rotating instruments** which reduce the risk of bending and allow:
  - Optimized ergonomics
  - Ease of use for the user
  - Improved precision
  - Longer instrument lifetime

An ultra-versatile set

- EasyCare can be both a **diagnostic** and an **operative** kit.
- In addition, the surgical sheaths can be separated for even more versatility: the inner operating sheath is **atraumatic** too and can be used alone.
- One set, **three** possible tools:



Complete operating kit – **5.5mm**

Simple operating kit – **4.9mm**

Diagnostic kit– **4mm**

Every year in France, we sell around:

✓ **20 complete EasyCare**
✓ **30 light EasyCare**
(without outer operating sheath)
✓ **50 diagnostic kit**

An ideal product for fertility

- EasyCare is the perfect product for the treatment of pathologies for patients with **a desire to procreate**.
- The product combines two crucial components:

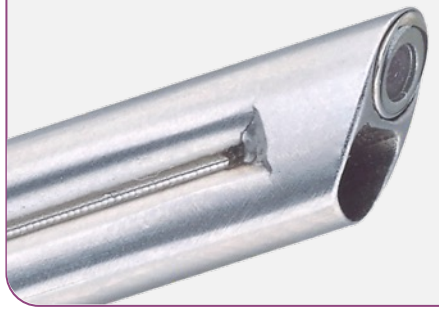
Cold tool

Clinical studies have shown that the type of instrument used during surgery has an impact on **post-surgical results in terms of the presence of synechiae:**

MONOPOLAR	BIPOLAR	WITHOUT ENERGY
35%	7.5%	4.2%

Reduced diameter

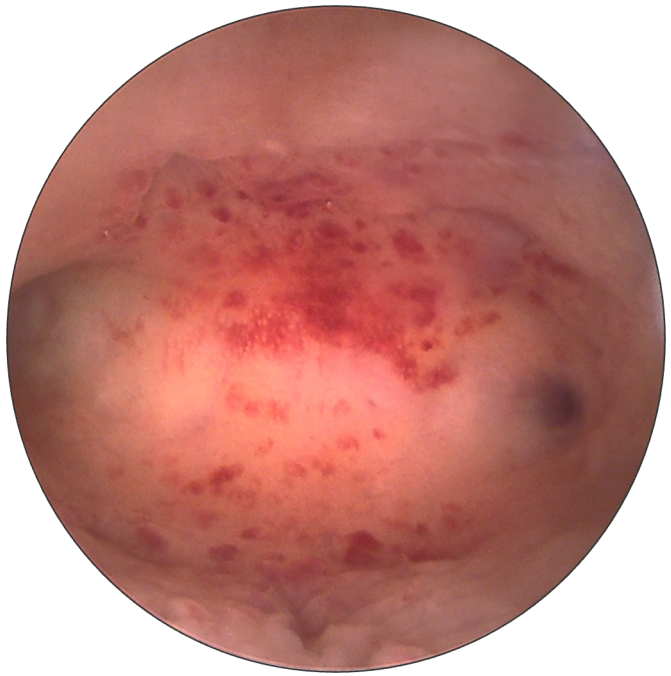
Both with the outer sheath (5.5mm) or without (4.9mm), EasyCare's diameter remains contained. **Little or no cervical dilatation** is required.

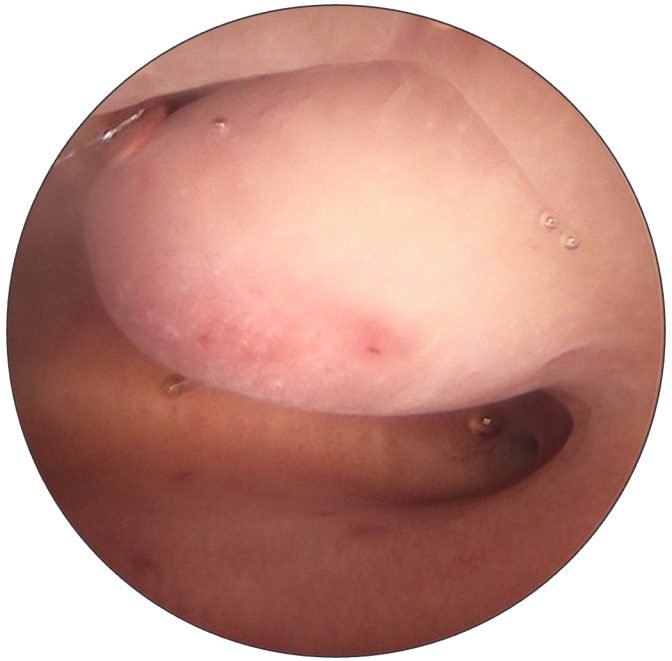


In addition, the **ovoid shape** of the sheaths allows an easy passage of the cervix.

High-definition image quality

- Our 2.9mm hysteroscope features **HD lenses** integrated into a state-of-the-art optical design.
- High resolution images with an even distribution of luminous intensity and large depth of field.

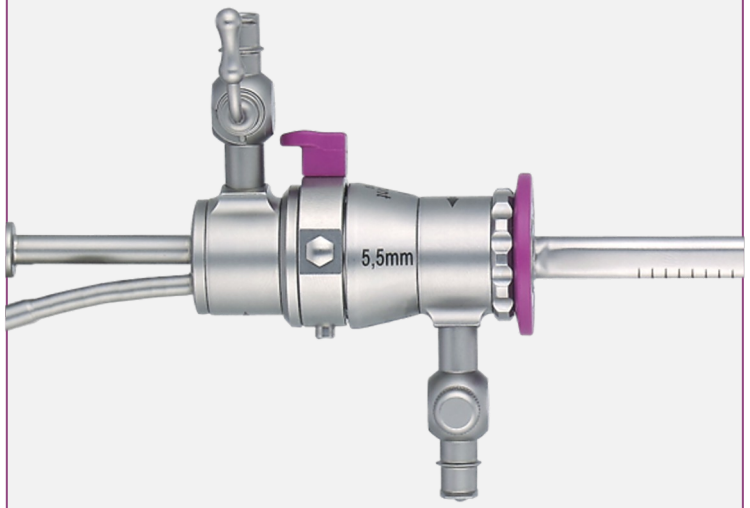




And much more...

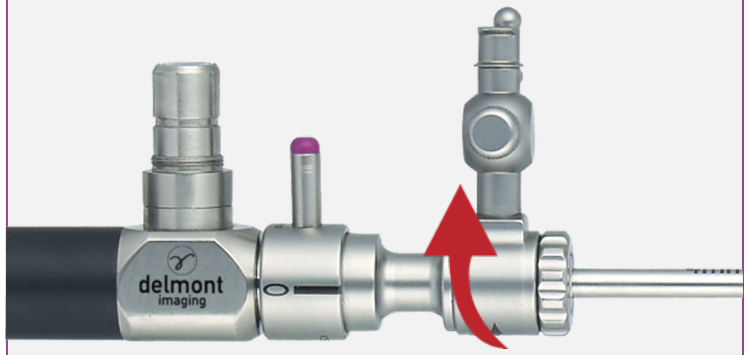
Quick-lock connections

To **ease the assembly** of operating sheaths.



Rotative stopcocks

Allows each stopcock to be oriented independently for **optimized comfort of use**.

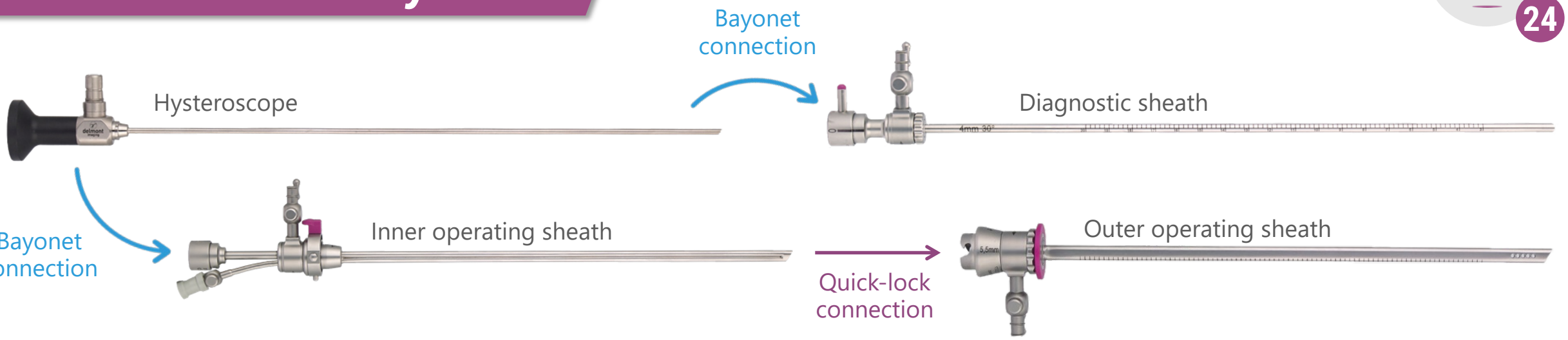


Centimeter marking

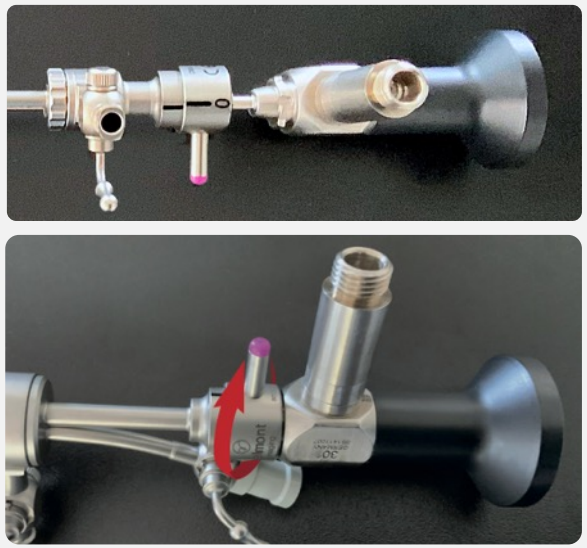
Our three sheaths feature centimeter marking to perform **hysterometry in the same gesture as hysteroscopy.**

4. THE USE

The assembly

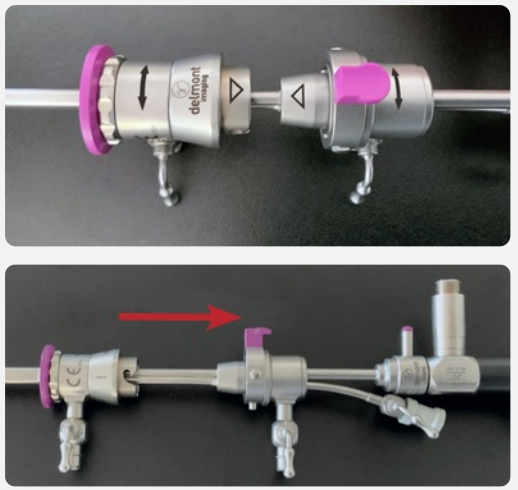


Bayonet connection



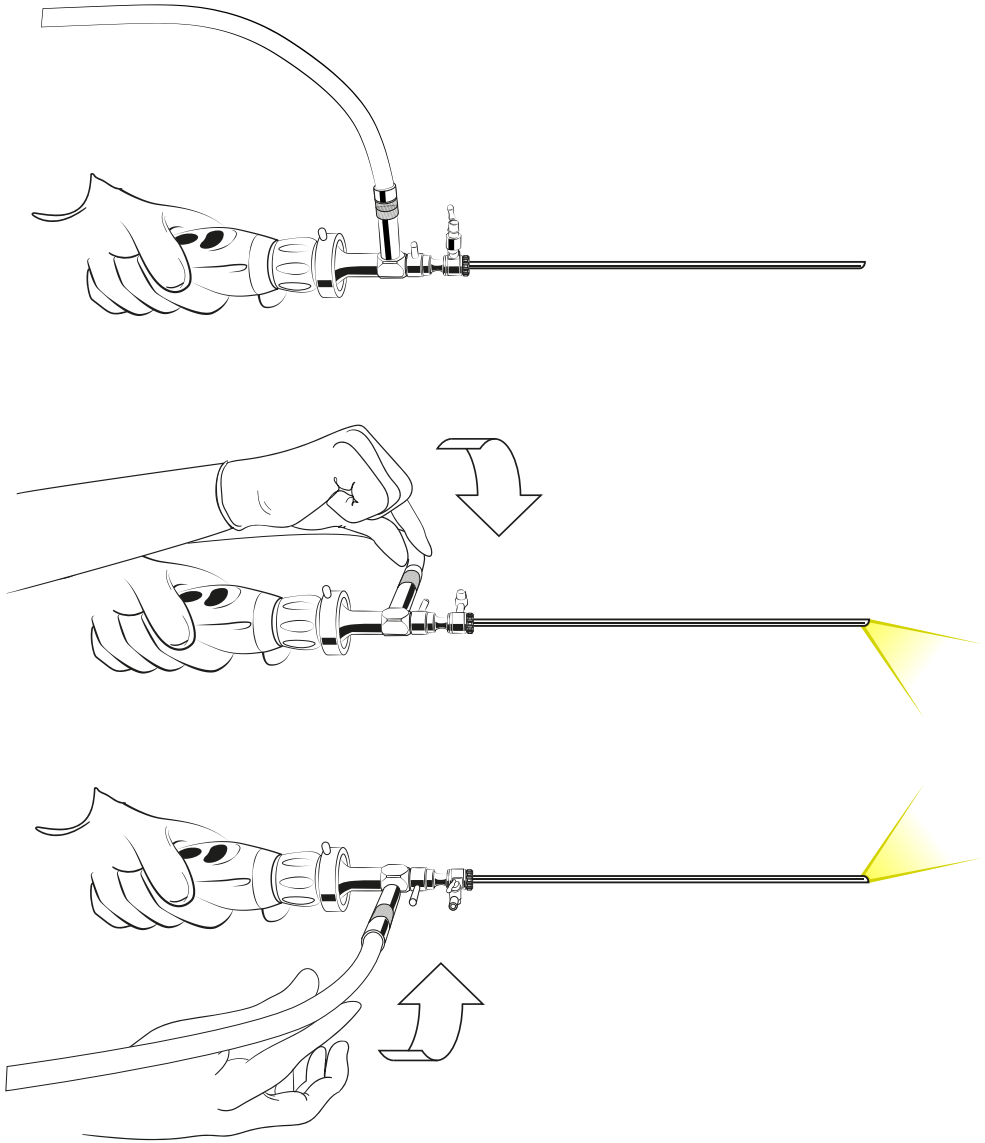
1. The two black lines must be **aligned.**
2. The "0" must be positioned **opposite the hysteroscope light cable connector**.
3. Slide the sheath completely over the hysteroscope
4. Turn the bayonet lever to complete the assembly.

Quick-lock connection



1. The two black arrows **must be aligned.**
2. Push the two sheaths together until they « **click** » **into place.**

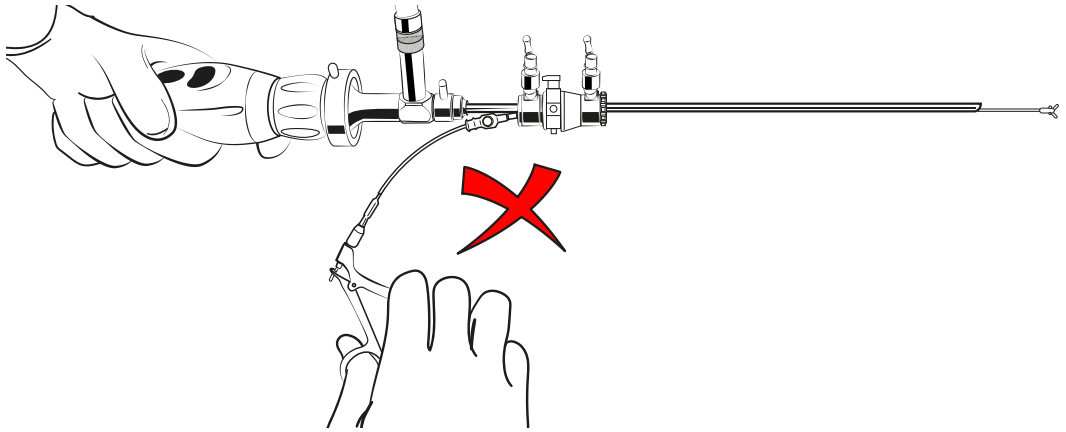
Diagnostic hysteroscopy



How to perform a diagnostic hysteroscopy?

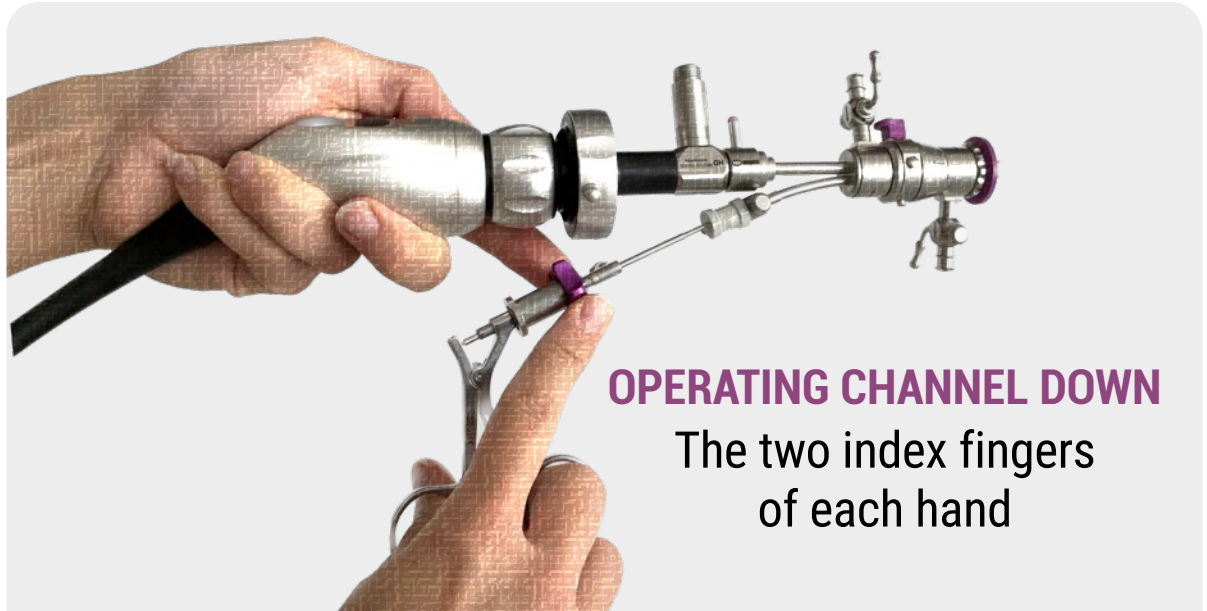
- Learned societies all agree and recommend **the use of vaginoscopy:**
  - No speculum
  - No Pozzi forceps
  - No anesthesia required
- Use the **irrigation flow as a means of dilation** and be patient!
- Take advantage of the **30° angulation** of the hysteroscope:
  - No lateral movements should be made.
  - Use the light cable to turn the hysteroscope.
- **Don't use a too high irrigation pressure** to avoid pain for the patient: 60mmHg is more than sufficient.

Operative hysteroscopy



How to use our new rotative instruments?

- Below are some tips on how to use the rotation module.
- The trick is to **use one finger of each hand** to easily rotate the jaws without abrupt movement.



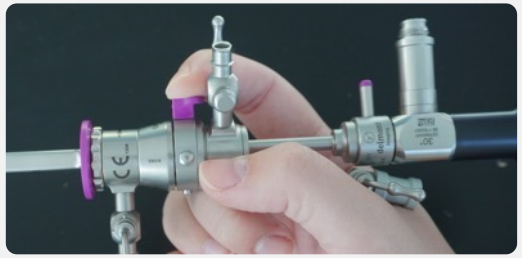
OPERATING CHANNEL DOWN
The two index fingers of each hand

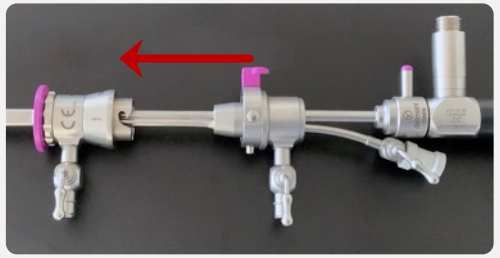
OPERATING CHANNEL UP
Thumb and little finger

Disassembly

Quick-lock connection

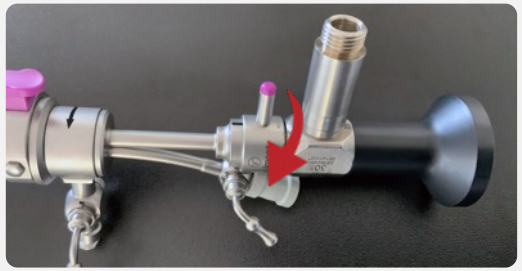
1. Press the **purple Quick-lock button** to unlock the outer sheath.
2. Pull it out**, holding it upright** until it is completely removed.

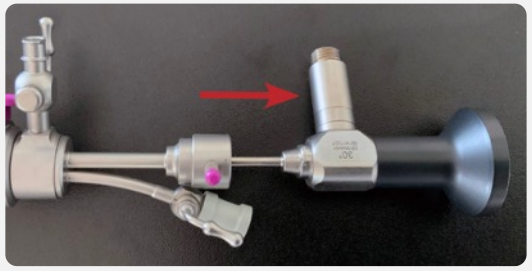




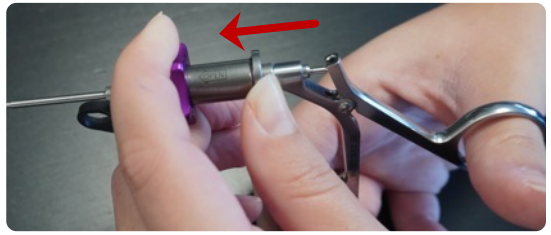
Bayonnet connection

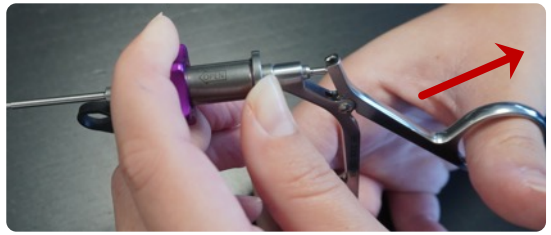
1. Turn the lever to **unlock the hysteroscope**.
2. Pull it out, **holding it upright** until it is completely removed.

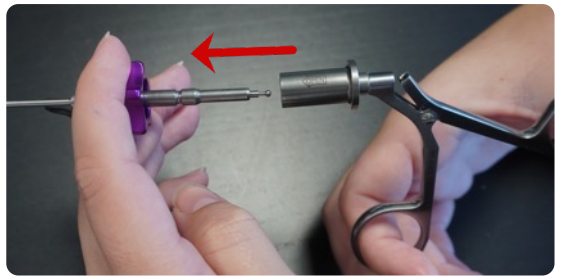


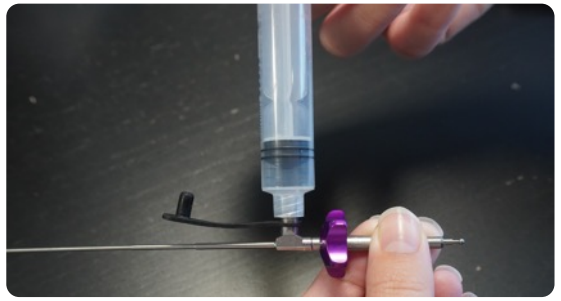


Rotative instruments







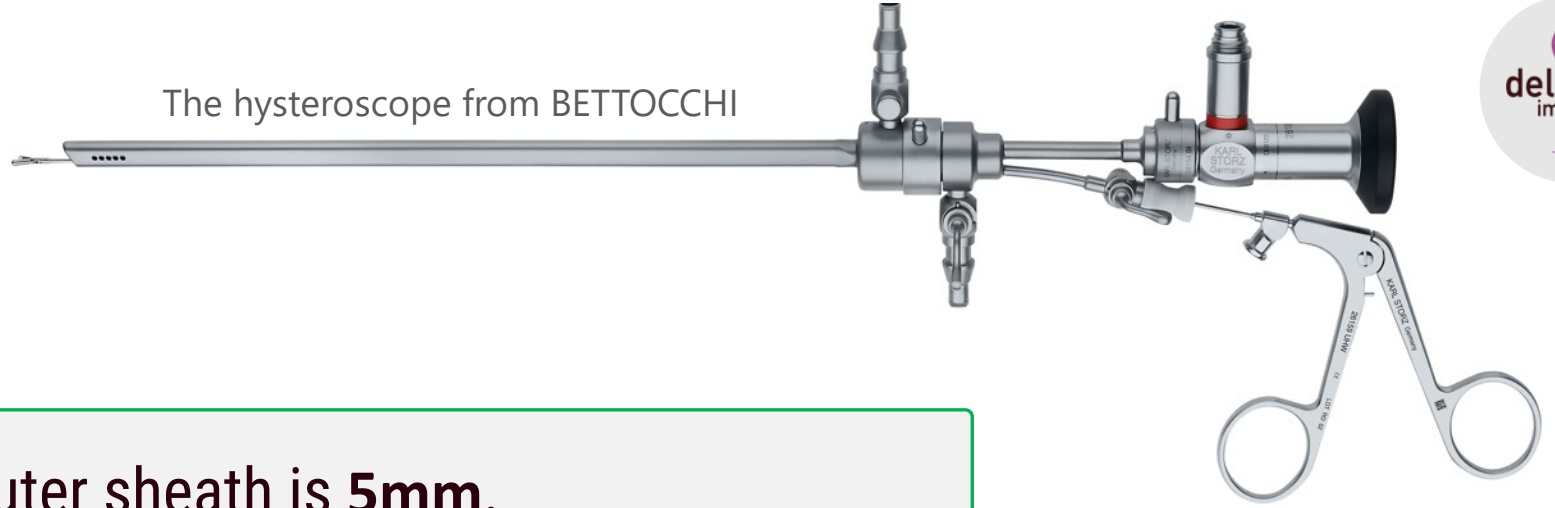


1. Push the **Quick-lock module** of the handle, which is indicated by an **OPEN symbol.**
2. Open the instrument handle **as far as it will go.**
3. Pull the **instrument shaft out of the handle** to complete disassembly.
4. **To clean** the instrument shaft, connect a syringe to the **Luer-lock channel.**

5. THE COMPETITION

STORZ
KARL STORZ — ENDOSKOPE

The hysteroscope from BETTOCCHI



delmont imaging

- The diameter of the outer sheath is **5mm**.

- The operating channel is **only 5Fr.**
- **No rotative instruments** available.
- **No quick-lock connection** between the two operating sheaths.
- Inner sheath **cannot be used alone** (non-atraumatic).
- **No centimeter markings** on sheaths.
- Stopcocks are **not rotatable**.

The trophyscope from CAMPO

- The Trophyscope is a true **"See & Treat"** product.

- The operating channel is **only 5Fr**.
- **Reduced image quality** comparable to a 2mm hysteroscope.
- **No rotative instruments** available.
- **No centimeter marking** on sheaths.
- Stopcocks are **not rotatable**.
- Working length of outer sliding sheath **too short: 160mm**.
- Unique type of hysteroscope with integrated irrigation channel: **expensive to buy and in case of breakage.**

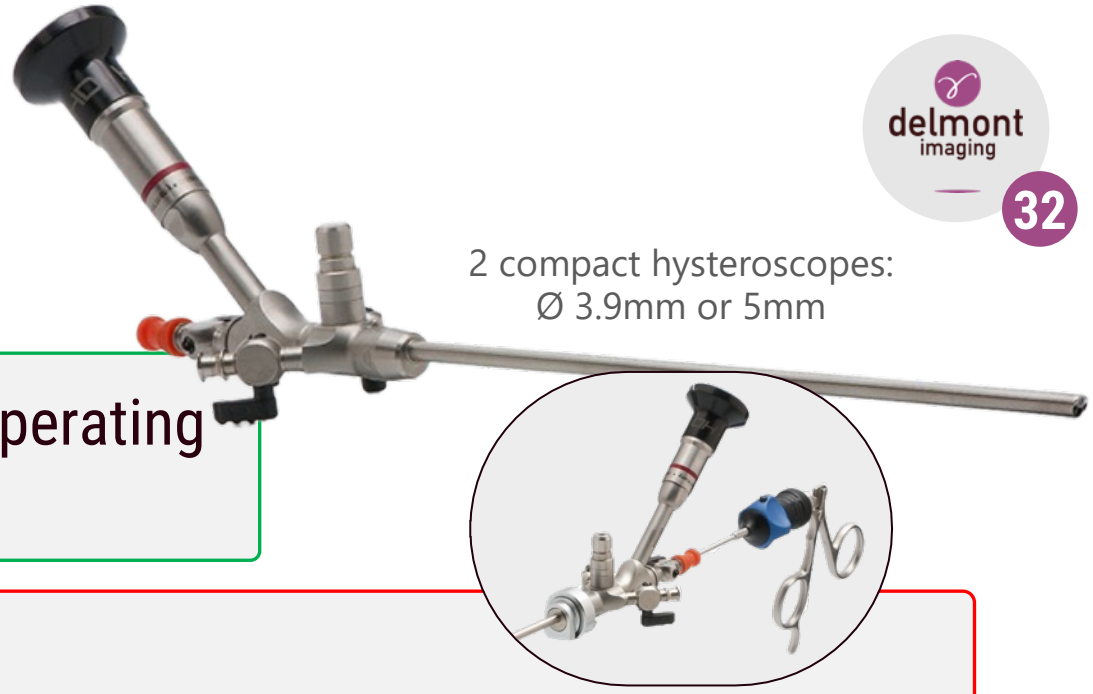
RICHARD WOLF

delmont imaging

- The irrigation channel is not the same one as the operating channel. **Irrigation flow is always constant.**

- The operating channel is **only 5Fr**., and for an outer diameter of 5.5mm.
- **Reduced image quality** of the 2.7mm hysteroscope.
- Rotative instruments **with excessive rotation rigidity**.
- **No centimeter markings** on sheaths.
- Stopcocks are **not rotatable**.
- Monobloc sheath: impossible to reduce outer diameter by removing suction channel.
- **Round** rather than ovoid sheath: passage into uterine cavity is more difficult.

RICHARD WOLF

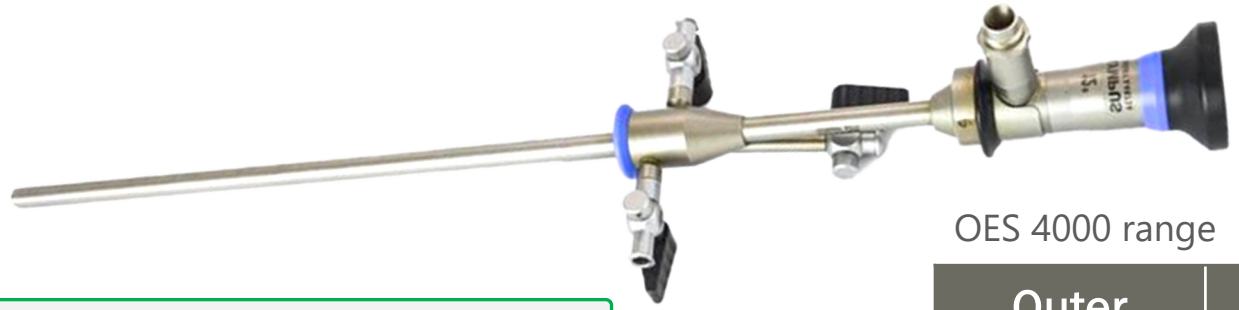


2 compact hysteroscopes:
Ø 3.9mm or 5mm

- The irrigation channel is not the same as the operating channel. **Irrigation flow is always constant.**

- The operating channel is **only 5Fr**.
- **Reduced image quality** equivalent to a 2mm or 2.7mm hysteroscope.
- Rotative instruments with **excessive rotation rigidity**.
- **No centimeter marking** on sheaths.
- Stopcocks are **not rotatable.**
- **Monobloc sheath**: impossible to reduce outer diameter by removing suction channel. Expensive to buy and and in case of breakage.
- **Round** rather than ovoid sheath: passage into uterine cavity is more difficult.

OLYMPUS®



OES 4000 range

Outer diameter	Operating channel
4.5mm	3Fr.
5.5mm	5Fr.
6.5mm	7Fr.

- **Good image quality** from the 3mm hysteroscope.

- **Large outer diameter** for a 5Fr. operating channel.
- **No rotative instruments** available.
- Working length of the sheath **too short: 185mm.**
- Quick-lock **but captive connection** between hysteroscope and sheath.
- **No centimeter markings** on sheaths.
- Stopcocks are **not rotatable.**
- **Monobloc sheath**: impossible to reduce outer diameter by removing suction channel.
- **Round** rather than ovoid sheath: passage into uterine cavity is more difficult.

TONTARRA

Gubinni system

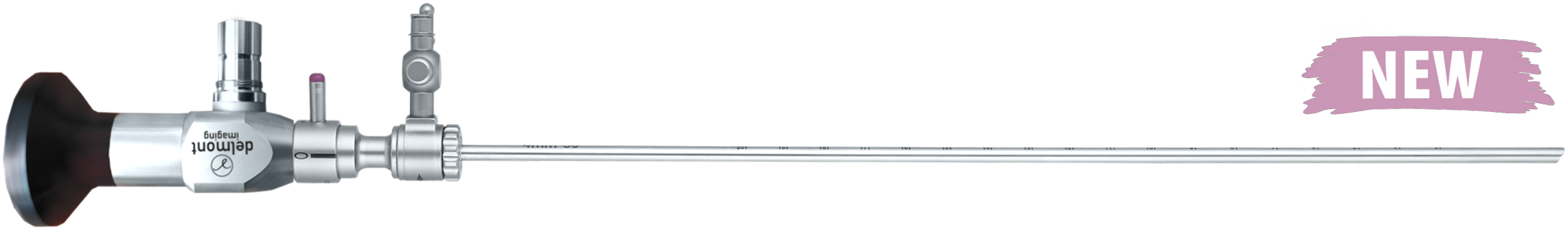
- Tontarra's catalog is extensive. They have over **5 models** compatible with a 2.9mm 30° hysteroscope.
- Technical specifications differ from model to model.
- But for all of them, the following points apply:

- **No rotative instruments** available.
- **No centimeter markings** on sheaths.
- Stopcocks are **not rotatable**.

- And for the most well-known model, the **Gubinni system**, the two major points are:
  - An **operating channel of 5Fr**. for an outer diameter of **5.35mm.**
  - The working length of the sheath is **too short: 187mm**.

6. AND FINALLY…

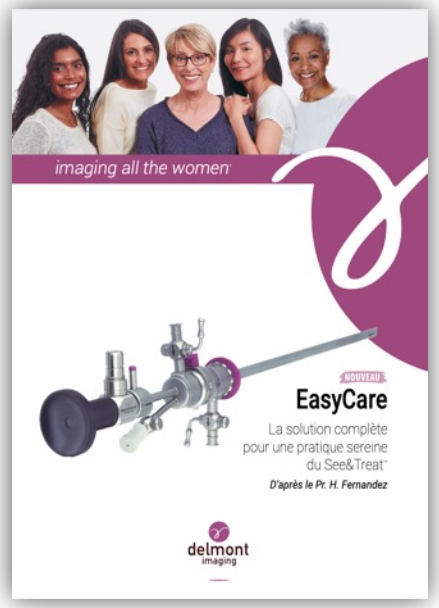
A 2mm version available



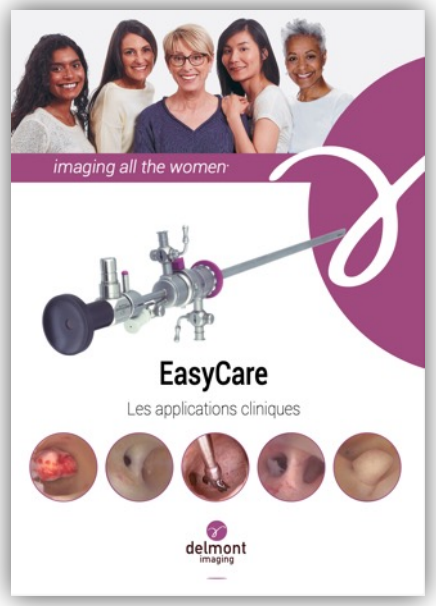
NEW

Features	Classic EasyCare	2mm EasyCare
Hysteroscope diameter	2.9mm	2mm
Hysteroscope working length	30cm	26cm
Diagnostic sheath diameter	4mm	3mm
Inner operating sheath diameter	4.9mm	3.7mm
Outer operating sheath diameter	5.5mm	4.3mm
Operating channel diameter	7Fr.	5Fr.

Documents to have

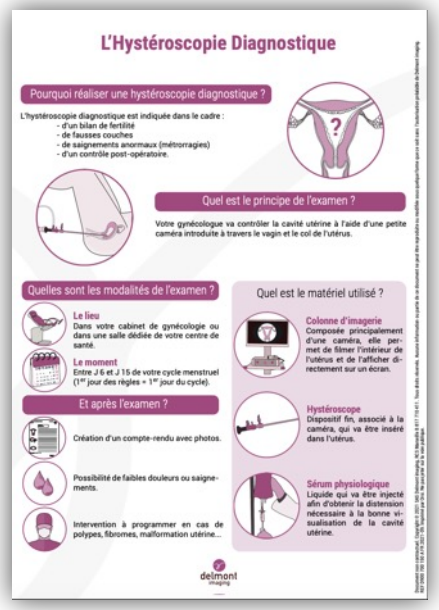


Sales leaflet

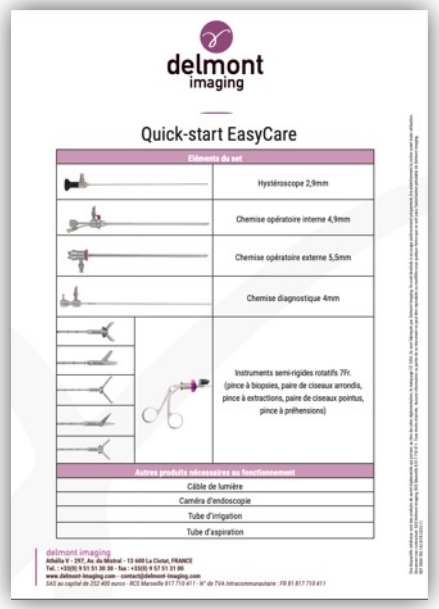


Clinical booklet

Datasheet



Patient information sheet

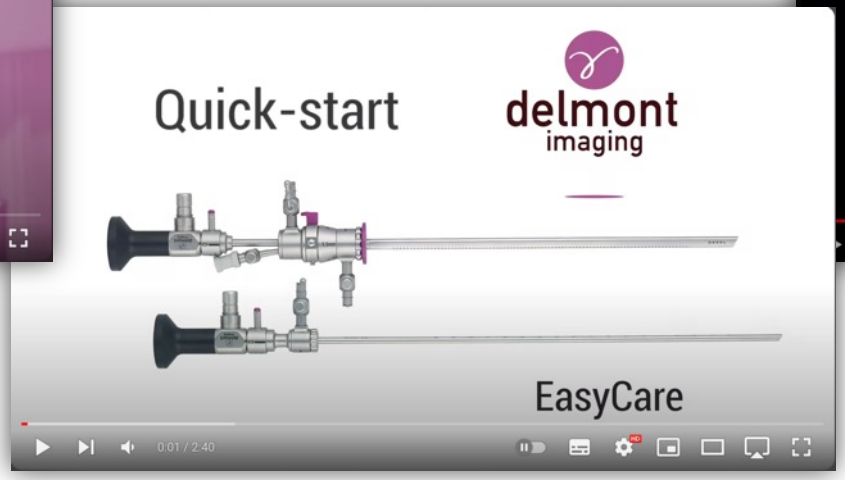


Quick-start

All documents are available on **our website and Extranet**.

Some videos about EasyCare

User testimonial:
Dr. Giraudet.
(many other testimonials available)



EasyCare Quick-start

Clinical use example:
removal of synechiae by Professor Fernandez

All videos are available on **our Youtube channel**.