



# SHOW

## SHORT WIRE SYSTEM

THE NEW SHORT WIRE SYSTEM  
DESIGNED FOR PERFECT CONTROL

YOUR TRUSTED PARTNER IN ENDOSCOPY!

# ERCP WITH THE NEW SHORT WIRE SYSTEM

## EASY, SAFE, EFFICIENT

With SHOW we present our new Short Wire System to round off our product range in ERCP. SHOW simplifies access and control during ERCP and gives both the assistant and the physician the ability to control the guide wire. Contamination risks are significantly reduced and personnel can be used more efficiently.

### MULTIPLE PROFITS:

- Simple introduction of the guide wire by a physician or assistant
- Safe hygiene compliance due to lower risk of contamination
- Efficient treatment through time saving and personnel optimization



Our Short Wire System includes a range of solutions for the successful removal of stones in the bile duct. The newly developed wire locking device, facilitates insertion and allows two guide wires to be used in parallel. The papillotomes with a new splitting port ensure precise cannulation. Meanwhile, the stone extraction balloons can be safely advanced and precisely insufflated thanks to theiratraumatic tip.

## MAXIMUM HYGIENE DUE TO SHORT WIRES

Handling with long wires carries the risk of contamination. The wires protrude far into the room, requiring increased attention to avoid contact with clothing or the floor. The short wire principle minimizes this kind of risk.

## HYGIENE



## CONTROL

### VARIABLE CONTROL OF THE GUIDE WIRE

With the new Short Wire System, the physician has the option of complete control over the guide wire if required. This significantly increases the tactile feel when controlling the wire.

## EFFICIENCY



### EFFICIENT WORKING SAVES TIME AND MONEY

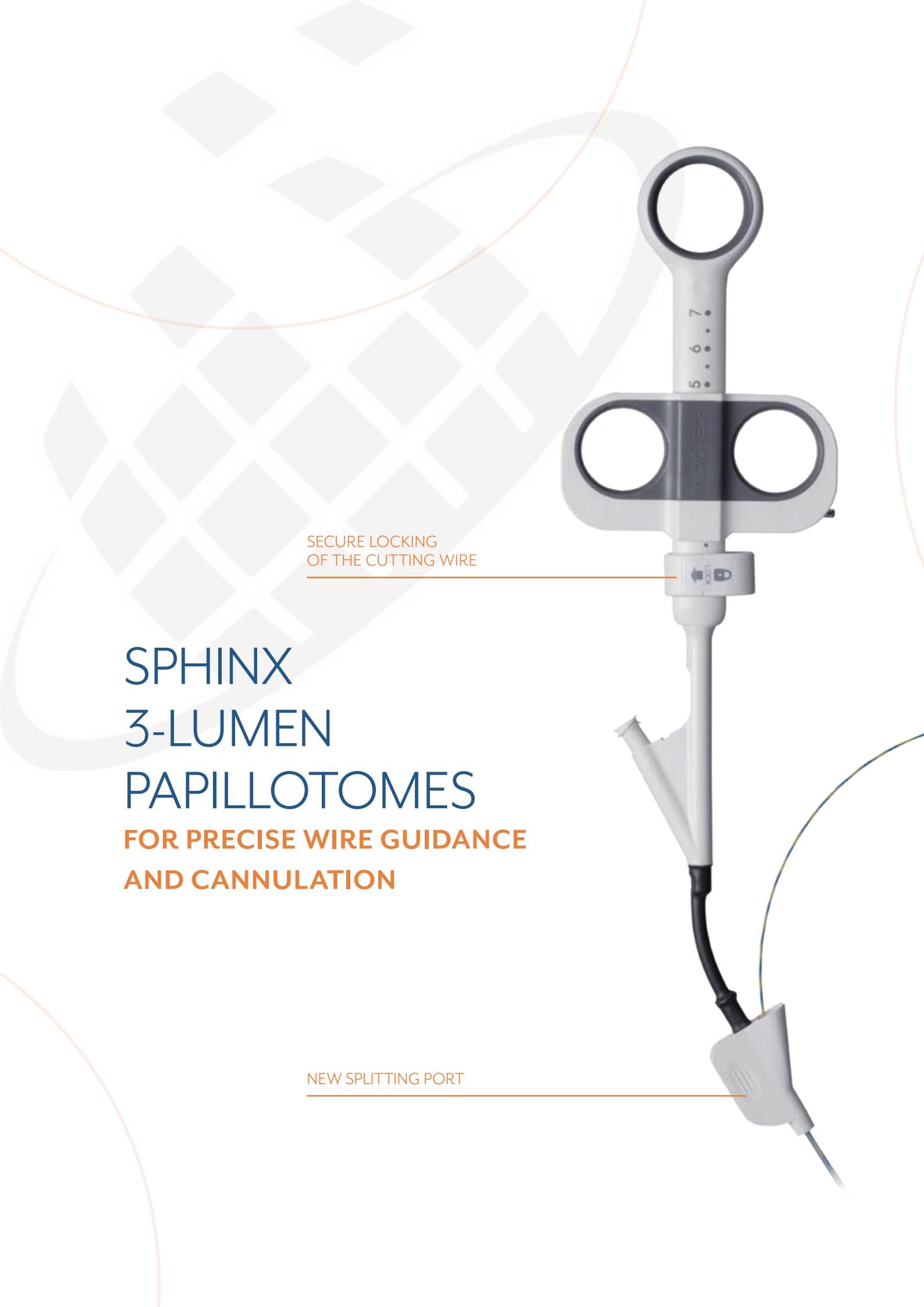
Treatment time can be significantly reduced with physician-controlled wire guidance, as this allows more flexibility. The associated costs for personnel and sedation agents effectively bring down the budget per treatment.

# GUIDE WIRE LOCKING DEVICE

## OPTIMAL HOLD FOR UP TO TWO WIRES

The holder facilitates the use of short wire compatible instruments and fixes up to two guide wires in parallel. The double diaphragm of the valve reduces the escape of air and bile reflux. It is possible to change the instrument at any time with the Albaran lever open, which is particularly helpful if the Albaran does not hold the guide wire optimally.





SECURE LOCKING  
OF THE CUTTING WIRE

# SPHINX

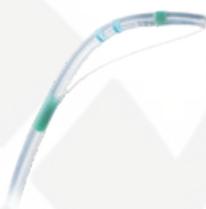
## 3-LUMEN

## PAPILLOTOMES

FOR PRECISE WIRE GUIDANCE  
AND CANNULATION

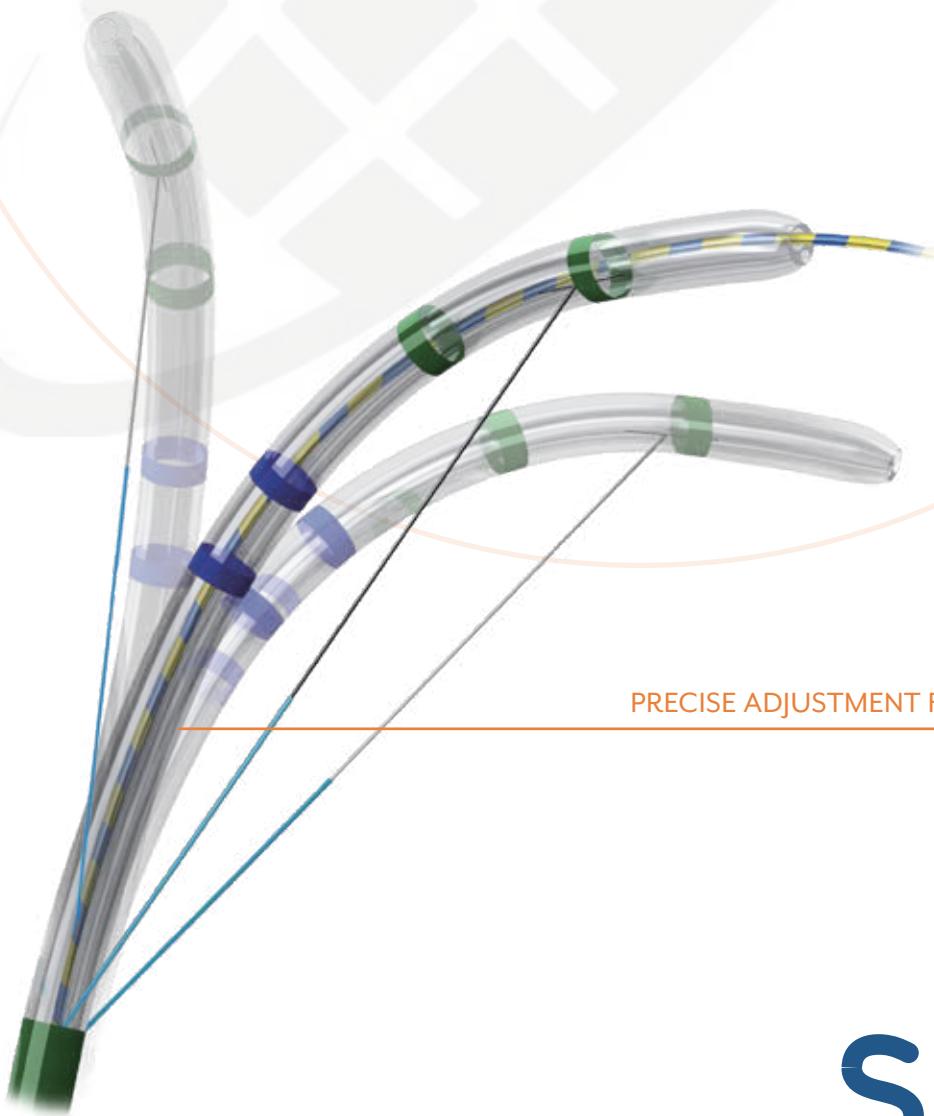
NEW SPLITTING PORT

Thanks to the novel opening mechanism of the guide wire port, the papillotome can be used for both short wire and long wire procedures. The C-shaped guide wire lumen allows a gentle splitting movement to separate the guide wire from the papillotome catheter. The adjustable tip ensures accurate cannulation and positioning of the cutting wire prior to papillotomy.



Tip: Precut

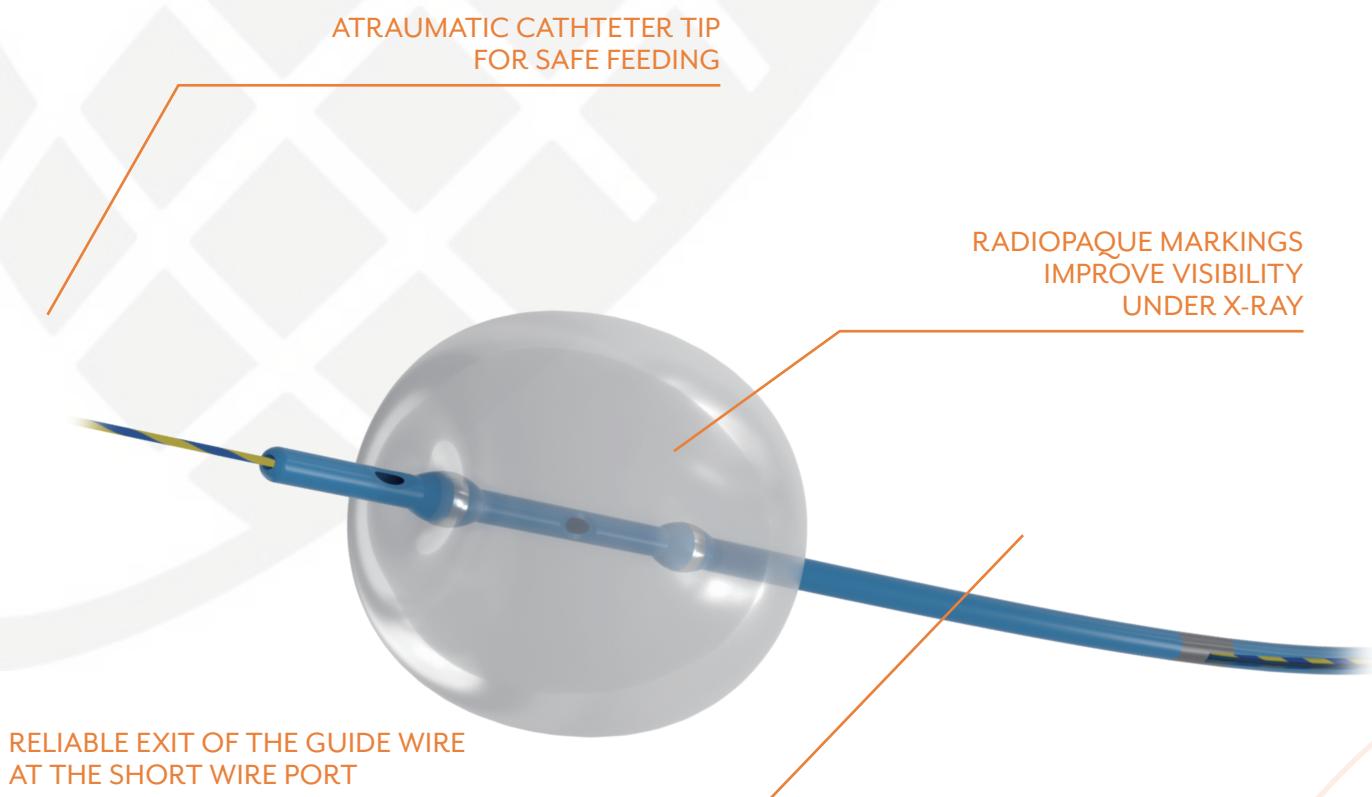
PRECISE ADJUSTMENT FUNCTION



**SHOW**  
SHORT WIRE SYSTEM

# SWEeper STONE EXTRACTION BALLOONS

## ONE BALLOON, THREE DIAMETERS



The stone extraction balloon is used for reliable endoscopic removal of stones in the bile duct and easy injection of contrast media. The stone extraction balloon is equipped with an atraumatic catheter tip for safe passage into the bile duct. Thanks to the three variable diameters of the balloon, it also meets specific clinical requirements.



3-lumen stone extraction balloon  
from MICRO-TECH

## SPECIFICATIONS

REF	Tip length mm	Cutting wire length mm	Partly insulated cutting wire	Guide wire length m	Cutting wire monofil/polyfil	Head shape	Working channel Ø mm
<b>SPHINX PAPILLOTOM, 3-LUMEN</b>							
RDSP-0025-111	0	25	No	No	monofil	Cone	≥ 3.2
RDSP-0025-121	0	25	No	2.6	monofil	Cone	≥ 3.2
RDSP-0025-131	0	25	No	4.5	monofil	Cone	≥ 3.2
RDSP-0225-111	2	25	No	No	monofil	Cone	≥ 3.2
RDSP-0225-121	2	25	No	2.6	monofil	Cone	≥ 3.2
RDSP-0225-131	2	25	No	4.5	monofil	Cone	≥ 3.2
RDSP-0525-111	5	25	No	No	monofil	Cone	≥ 3.2
RDSP-0525-121	5	25	No	2.6	monofil	Cone	≥ 3.2
RDSP-0525-131	5	25	No	4.5	monofil	Cone	≥ 3.2

Packaging unit: 2 pieces

All papillotomes are also available with polyphilous cutting wires on request.

REF	Compatible Endoscope
<b>LOCKING DEVICE</b>	
MT-RGL-O	Olympus/ Fujinon
MT-RGL-P	Pentax

Packaging unit: 10 pieces

REF	Injection	Lumens	Catheter Ø Fr.	Balloon Ø mm	Working length mm
<b>STONE EXTRACTION BALLOONS</b>					
RSRB-T-9/12/15-20	Above (distal end of catheter)	3	7	9 / 12 / 15	2000
RSRB-T-12/15/18-20	Above (distal end of catheter)	3	7	12 / 15 / 18	2000
RSRB-T-15/18/21-20	Above (distal end of catheter)	3	7	15 / 18 / 21	2000
RSRB-T-9/12/15-20-B	Below (towards handle-side)	3	7	9 / 12 / 15	2000
RSRB-T-12/15/18-20-B	Below (towards handle-side)	3	7	12 / 15 / 18	2000
RSRB-T-15/18/21-20-B	Below (towards handle-side)	3	7	15 / 18 / 21	2000

Packaging unit: 1 piece

REF	Ø inches	Total length mm	Tip length mm	Tip form	Set-up	Covering
<b>GUIDE WIRE</b>						
MTN-BM-89/26-A	0.035"	2600	60	straight	hydrophilic, radiopaque	blue-yellow covering
MTN-BM-89/26-A-J	0.035"	2600	60	J-tip	hydrophilic, radiopaque	blue-yellow covering
MTN-BM-63/26-A	0.025"	2600	60	straight	hydrophilic, radiopaque	blue-yellow covering
MTN-BM-63/26-A-J	0.025"	2600	60	J-tip	hydrophilic, radiopaque	blue-yellow covering

Packaging unit Guide Wire: 2 pieces