

Established Clinical Performance



Plastic Stents

BILIARY AND PANCREATIC

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Zimmon[®]

BILIARY STENT

Used to drain obstructed biliary ducts.

When performance is essential, choose the Zimmon Biliary Stent. The double-pigtail design minimizes stent migration while side holes enhance ductal drainage.

- Double pigtail configuration minimizes migration
- Tapered tip facilitates smooth cannulation
- Polyethylene material delivers pushability
- Stent sets, which include a pushing catheter, simplify inventory management and enhance procedural efficiency

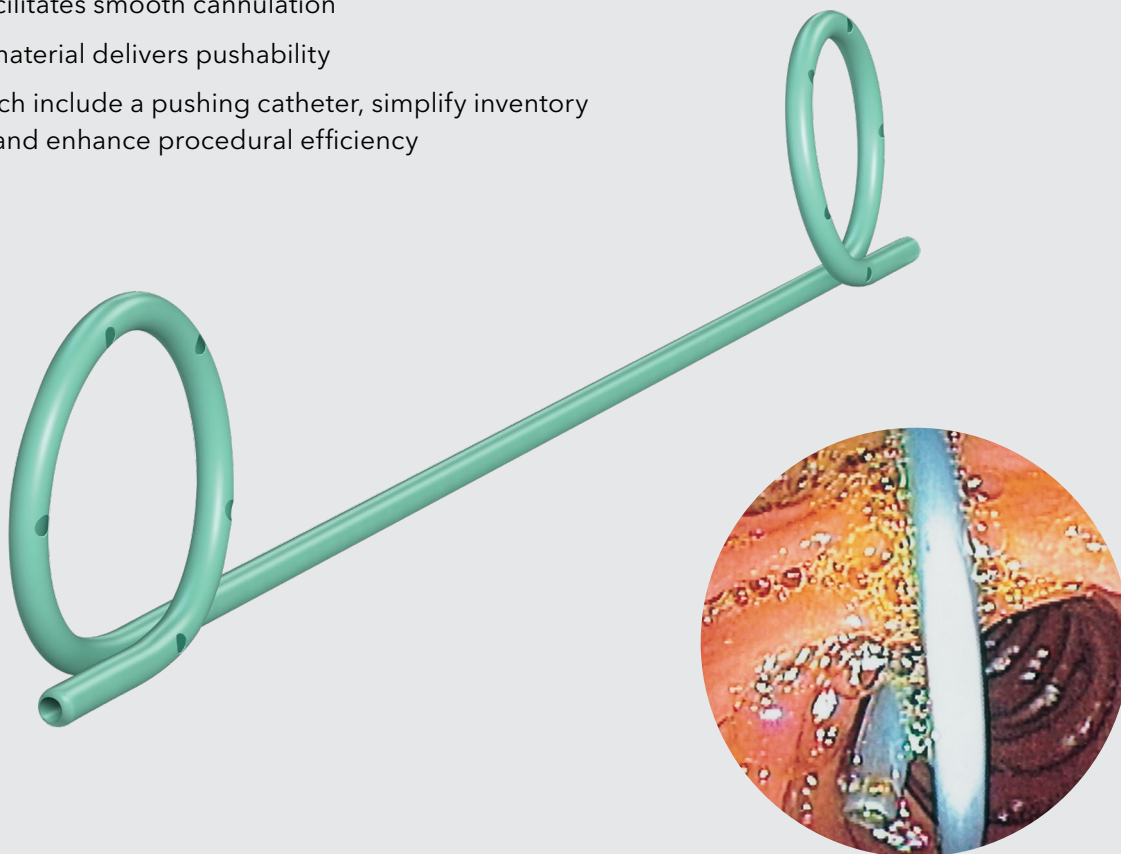


Image courtesy of Anil Sharma, MD,
Highland Hospital, Rochester, NY

Biliary Stent

CAUTION: U.S. federal law restricts this device to sale by or on the order of a physician (or a properly licensed practitioner).

INTENDED USE: This device is used to drain obstructed biliary ducts.

CONTRAINDICATIONS: Those specific to ERCP and any procedure to be performed in conjunction with stent placement. • Inability to pass wire guide or stent through obstructed area.

WARNING: For stents with radiopaque bands, MRI compatibility has not been established.

PRECAUTIONS: Refer to package label for minimum channel size required for this device. • This stent must be placed under fluoroscopic monitoring. • The positioning sleeve* or the pigtail straightener* is not intended for use in the accessory channel of the endoscope. • Care must be exercised when straightening the pigtail curls* in order to avoid kinking or breaking the stent. • The tapered tip end of the stent* or side holes* must be positioned in the common bile duct while the other end remains in the duodenum. • The

longer flaps of the ST-2 Biliary Stent should be positioned in the duct while the shorter flaps remain in the duodenum. (See fig. 1 in the complete INSTRUCTIONS FOR USE) • This device should not be left indwelling for more than three months or as directed by a physician. Periodic evaluation is recommended. • Select the Cook stent introducer system (if not included) in the appropriate French size.

* (if any)

POTENTIAL COMPLICATIONS: Those associated with ERCP include, but are not limited to: pancreatitis, cholangitis, aspiration, perforation, hemorrhage, infection, sepsis, allergic reaction to contrast or medication, hypotension, respiratory depression or arrest, cardiac arrhythmia or arrest. • Those associated with biliary stent placement include, but are not limited to: trauma to the biliary tract or duodenum, obstruction of the pancreatic duct, stent migration.

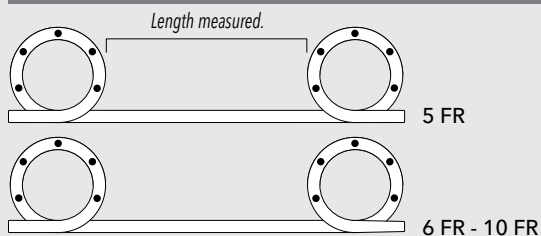
See instructions for use for full product information.

STENT ONLY

	5 FR	6 FR	7 FR	8 FR	10 FR
2 cm					ZSO-10-2 G25399
3 cm	ZSO-5-3 G22032		ZSO-7-3 G22159		ZSO-10-3 G21973
4 cm	ZSO-5-4 G22034	ZSO-6-4 G22105	ZSO-7-4 G22161	ZSO-8-4 G21369	ZSO-10-4 G21974
5 cm	ZSO-5-5 G22036		ZSO-7-5 G22163	ZSO-8-5 G21370	ZSO-10-5 G21975
6 cm			ZSO-7-6 G22164		ZSO-10-6 G21976
7 cm	ZSO-5-7 G22038	ZSO-6-7 G22109	ZSO-7-7 G22167	ZSO-8-7 G21372	ZSO-10-7 G21977
8 cm					ZSO-10-8 G21980
9 cm	ZSO-5-9 G22040	ZSO-6-9 G22112	ZSO-7-9 G22170	ZSO-8-9 G21375	ZSO-10-9 G21982
10 cm	ZSO-5-10 G21499	ZSO-6-10 G21998	ZSO-7-10 G21707	ZSO-8-10 G21401	ZSO-10-10 G21637
12 cm	ZSO-5-12 G21501		ZSO-7-12 G21708	ZSO-8-12 G21404	ZSO-10-12 G21640
15 cm	ZSO-5-15 G22443		ZSO-7-15 G21711	ZSO-8-15 G21408	ZSO-10-15 G21645
16 cm			ZSO-7-16 G23005		
18 cm			ZSO-7-18 G23006		

Components available separately.

ZSO

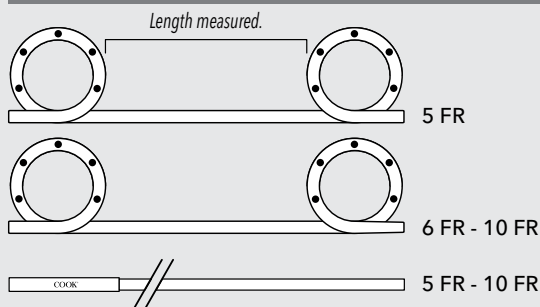


STENT SETS

	5 FR	6 FR	7 FR	8 FR	10 FR
2 cm			ZEBD-7-2 G22438		ZEBD-10-2 G22441
3 cm	ZEBD-5-3 G22436		ZEBD-7-3 G22439		ZEBD-10-3 G21780
4 cm	ZEBD-5-4 G22137	ZEBD-6-4 G22191	ZEBD-7-4 G21393		ZEBD-10-4 G21781
5 cm	ZEBD-5-5 G22138		ZEBD-7-5 G21394	ZEBD-8-5 G21460	ZEBD-10-5 G21783
6 cm			ZEBD-7-6 G21395		ZEBD-10-6 G21785
7 cm	ZEBD-5-7 G22140	ZEBD-6-7 G22194	ZEBD-7-7 G21396	ZEBD-8-7 G21462	ZEBD-10-7 G21787
8 cm			ZEBD-7-8 G21397		ZEBD-10-8 G21788
9 cm	ZEBD-5-9 G22141		ZEBD-7-9 G21398	ZEBD-8-9 G22440	ZEBD-10-9 G21789
10 cm	ZEBD-5-10 G22122	ZEBD-6-10 G21795	ZEBD-7-10 G25794		ZEBD-10-10 G21862
12 cm	ZEBD-5-12 G22437	ZEBD-6-12 G21798	ZEBD-7-12 G21526	ZEBD-8-12 G22026	ZEBD-10-12 G21864
15 cm	ZEBD-5-15 G22128		ZEBD-7-15 G21529	ZEBD-8-15 G22027	ZEBD-10-15 G21865
18 cm			ZEBD-7-18 G21530		

Set includes: Stent and 170 cm pushing catheter.

ZEBD



Compass BDS[®]

BILIARY STENT

Used to drain obstructed biliary ducts.

With the Compass BDS, you can place biliary stents with ease and accuracy. This bidirectional stent is easy to load and deliver, and provides enhanced drainage for your patients.

- Dual tapered ends facilitate ease of loading and introduction into the ductal system
- 17 drainage sideports per pigtail for improved drainage
- Two radiopaque markers enhance fluoroscopic visualization for precise positioning

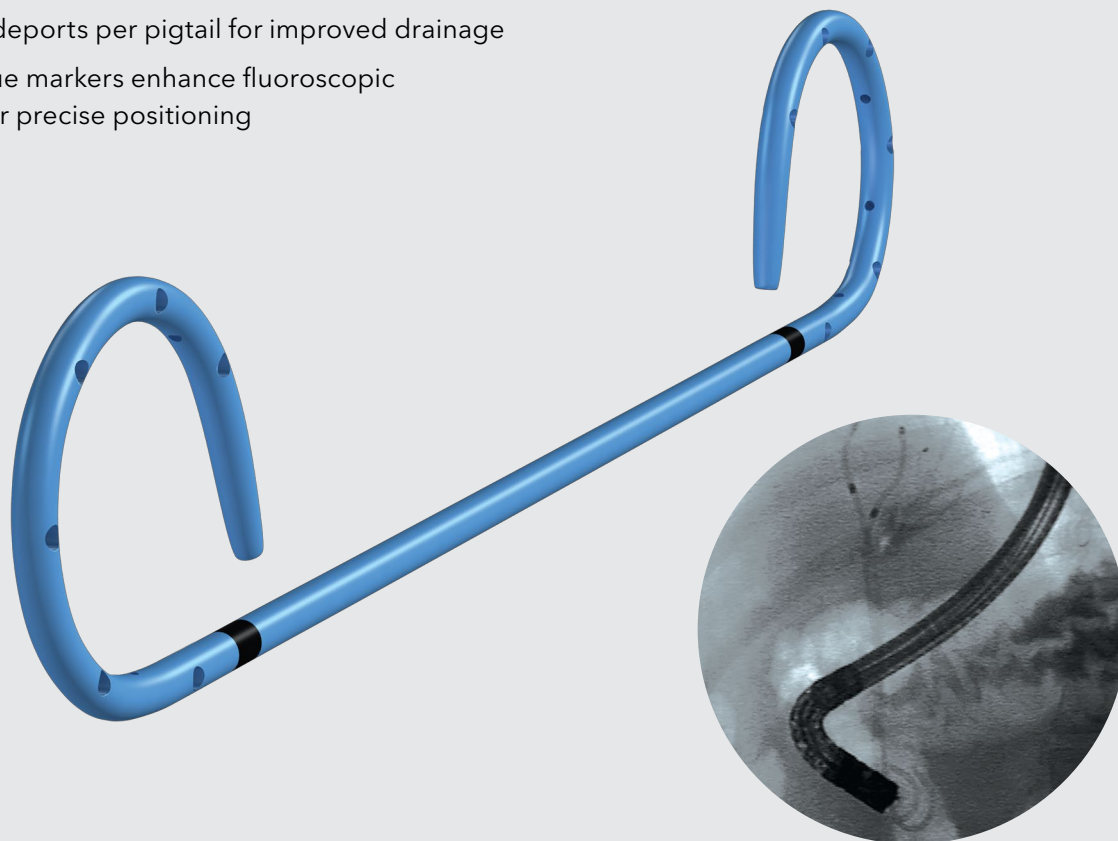


Image courtesy of Dr James W. Ostroff,
UCSF Medical Center, San Francisco, CA

Compass BDS[®] Stent

CAUTION: U.S. Federal Law restricts this device to sale by or on the order of a physician (or properly licensed practitioner).

INTENDED USE: This device is used to drain obstructed biliary ducts.

INDICATIONS FOR USE: Endoscopic biliary stent placement for biliary drainage of obstructed ducts that could be caused by common bile duct stones, malignant biliary obstruction, benign or malignant strictures or other obstructed biliary conditions requiring drainage.

CONTRAINDICATIONS: Those specific to ERCP. Inability to pass a wire guide and/or stent through the obstructed area.

WARNINGS: This single-use device is not designed for re-use. Attempts to reprocess, resterilize, and/or reuse may lead to contamination with biological or chemical agents and/or migration and/or mechanical integrity failure of device. • Visually inspect the integrity of the sterile packaging. Do not use if the sterile packaging is damaged or unintentionally opened before use. • Visually inspect the device with particular attention to kinks, bends and breaks. If an abnormality is detected that would prohibit proper working condition, do not use. Please notify Cook for return authorization. • The Compass BDS biliary stent is intended for up to a maximum of 3 months indwell.

PRECAUTIONS: A complete diagnostic evaluation of the patient prior to use to determine the proper stent size should be carried out. • The stent must be placed under fluoroscopic monitoring. • The pigtail straightener is not intended for use in the accessory channel of the endoscope. • Care must be exercised when straightening the pigtail curls in order to avoid kinking or breaking the stent. • Do not use excessive force to advance the stent. • Periodic evaluation of the device is recommended during indwell period. • Select the Cook stent introducer system in the appropriate French size. • Sphincterotomy is not necessary for device placement. • Dislodgement of a placed stent is possible when attempting additional procedures. • Do not use this device for any purpose other than stated intended use. • Store in a dry location, away from temperature extremes. • Use of this device is restricted to a trained healthcare professional. • The product is intended for use by physicians trained and experienced in ERCP techniques.

POTENTIAL ADVERSE EVENTS: Those associated with ERCP: allergic reaction to contrast or medication • aspiration • cardiac arrhythmia or arrest • cholangitis • hemorrhage • hypotension • infection • liver abscess • pancreatitis • perforation • respiratory depression or arrest • sepsis. Those associated with biliary stent placement: fever • obstruction of the pancreatic duct • pain/discomfort • stent migration • stent occlusion • trauma to the biliary tract or duodenum.

See Instructions for Use for full product information.

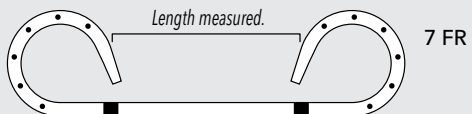
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STENT ONLY

	7 FR
5 cm	CBBSO-7-5 G58988
10 cm	CBBSO-7-10 G58989
15 cm	CBBSO-7-15 G58990

Components available separately.

CBBSO



Solus[®]

DOUBLE PIGTAIL STENT WITH INTRODUCER

Used to drain obstructed biliary ducts.

The Solus Double Pigtail Stent is supple yet strong and completely radiopaque, making it a viable option for biliary drainage. For a stenting solution that gives you both flexibility and strength, consider the Solus solution.

- Double pigtail configuration minimizes migration
- Smooth, radiopaque Sof-Flex[®] enhances fluoroscopic visibility
- Highly visible radiopaque markers allow accurate positioning
- Multiple side holes provide efficient drainage
- The included one-step introducer simplifies inventory management and enhances procedure efficiency

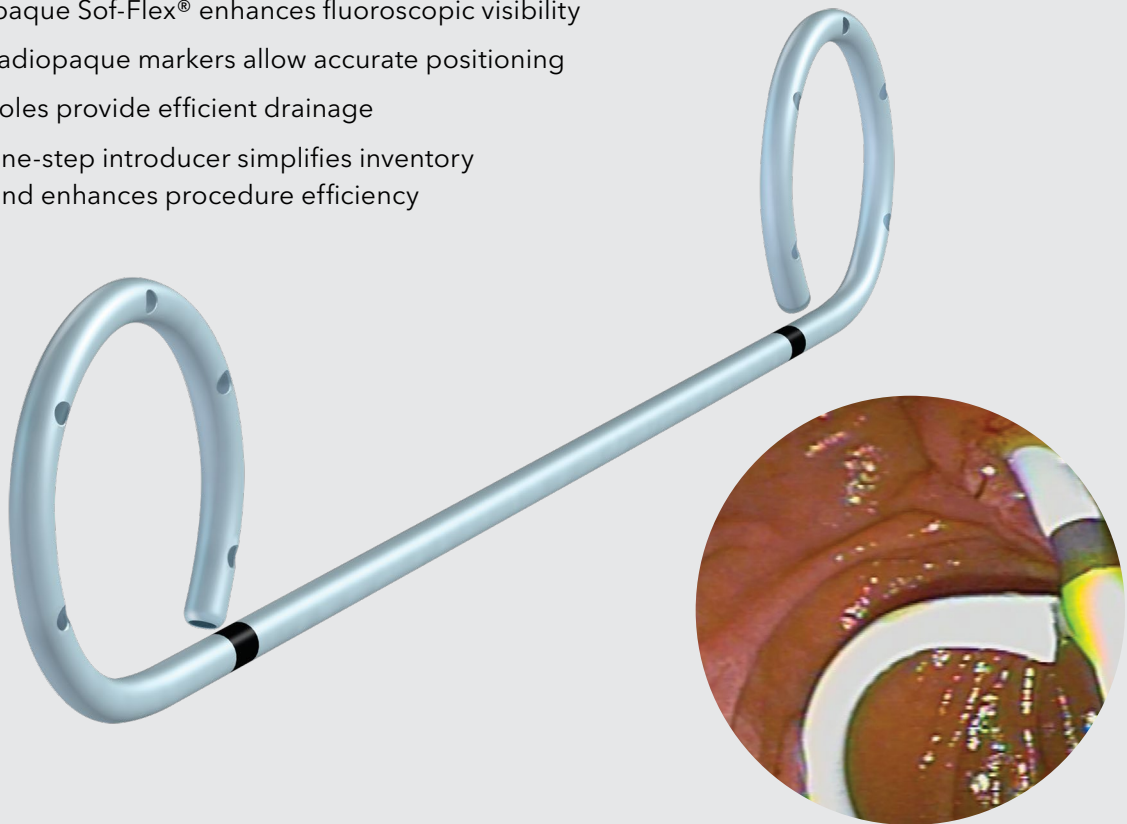


Image courtesy of Dr. Wahid Wassef, University of Massachusetts Medical Center, Worcester, MA

Solus[™] Double Pigtail Sof-Flex[®] Stent and Introduction System

CAUTION: U.S. federal law restricts this device to sale by or on the order of a physician (or a properly licensed practitioner).

INTENDED USE: This device is used to drain obstructed biliary ducts.

CONTRAINDICATIONS: Those specific to ERCP and any procedure to be performed in conjunction with stent placement. • Inability to pass wire guide or stent through obstructed area.

WARNINGS: MRI compatibility of this device has not been established.

PRECAUTIONS: Refer to package label for minimum channel size required for this device. • A complete diagnostic evaluation must be performed prior to use to determine proper stent size. • This stent must be placed under fluoroscopic monitoring. • This stent must only be placed using the Solus Stent Introduction System, which is included with this stent set. • This stent should not be left indwelling for more than three

months or as directed by a physician. Periodic evaluation is recommended. • Pigtail straightener is used to straighten pigtail curls on stent and to aid introduction of stent into accessory channel. Pigtail straightener is not intended for use in accessory channel. • Assessment must be made to determine necessity of sphincterotomy prior to stent placement. If sphincterotomy is required, all appropriate cautions, warnings and contraindications must be observed.

POTENTIAL COMPLICATIONS: Those associated with ERCP include, but are not limited to: pancreatitis, cholangitis, aspiration, perforation, hemorrhage, infection, sepsis, allergic reaction to contrast or medication, hypotension, respiratory depression or arrest, cardiac arrhythmia or arrest. • Additional complications associated with biliary stent placement include, but are not limited to: trauma to biliary tract or duodenum, obstruction of pancreatic duct, stent migration.

See instructions for use for full product information.

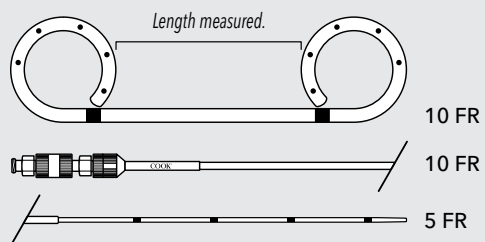
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STENT SETS

	10 FR
1	ZSS-10-1-RB
cm	G26829
3	ZSS-10-3-RB
cm	G25670
4	ZSS-10-4-RB
cm	G25671
5	ZSS-10-5-RB
cm	G25672
7	ZSS-10-7-RB
cm	G25673
9	ZSS-10-9-RB
cm	G25674
10	ZSS-10-10-RB
cm	G25685
12	ZSS-10-12-RB
cm	G25675
15	ZSS-10-15-RB
cm	G25676

Set includes stent, pushing catheter, guiding catheter and pigtail straightener (if applicable).

ZSS



Cotton-Leung®

BILIARY STENT

Used to drain obstructed biliary ducts.

The Cotton-Leung is shaped to fit naturally within the duct and minimize migration.

- Proximal and distal flaps minimize migration
- Tapered tip facilitates smooth cannulation
- Gently curved shape adapts naturally to the bile duct
- Polyethylene material provides pushability
- Stent sets, which include pushing and guiding catheters, are available in a wide range of sizes for streamlined inventory management and enhanced procedural efficiency

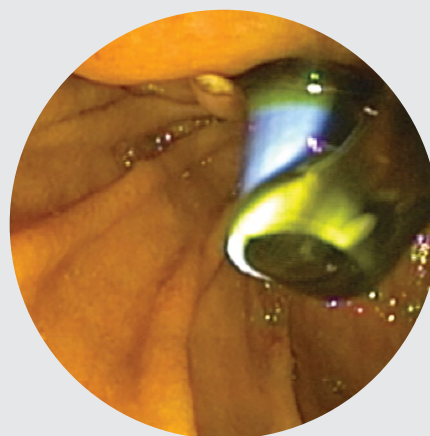
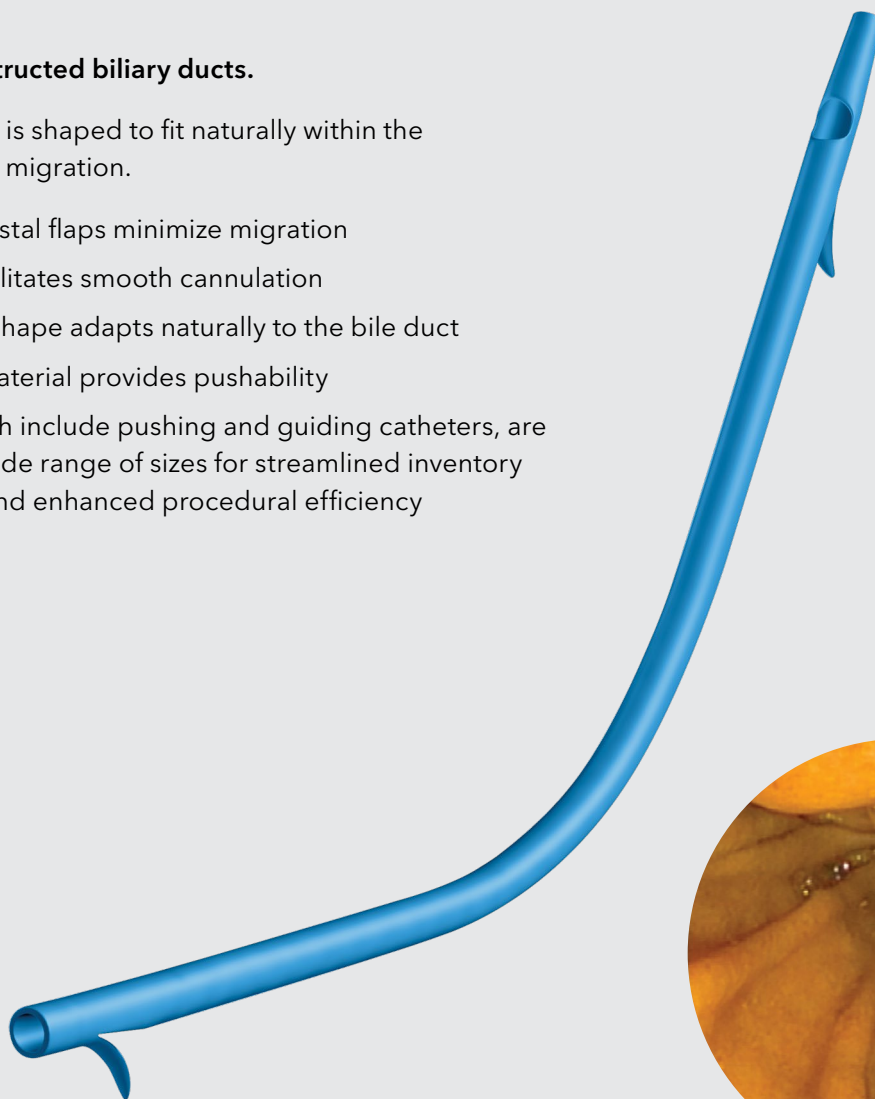


Image courtesy of Dr Umesh M. Jaliha,
M S Ramaiah Memorial Hospital, Bangalore, India

Biliary Stent

CAUTION: U.S. federal law restricts this device to sale by or on the order of a physician (or a properly licensed practitioner).

INTENDED USE: This device is used to drain obstructed biliary ducts.

CONTRAINDICATIONS: Those specific to ERCP and any procedure to be performed in conjunction with stent placement. • Inability to pass wire guide or stent through obstructed area.

WARNING: For stents with radiopaque bands, MRI compatibility has not been established.

PRECAUTIONS: Refer to package label for minimum channel size required for this device. • This stent must be placed under fluoroscopic monitoring. • The positioning sleeve* or the pigtail straightener* is not intended for use in the accessory channel of the endoscope. • Care must be exercised when straightening the pigtail curls* in order to avoid kinking or breaking the stent. • The tapered tip end of the stent* or side holes* must be positioned in the common bile duct while the other end remains in the duodenum. • The

longer flaps of the ST-2 Biliary Stent should be positioned in the duct while the shorter flaps remain in the duodenum. (See fig. 1 in the complete INSTRUCTIONS FOR USE) • This device should not be left indwelling for more than three months or as directed by a physician. Periodic evaluation is recommended. • Select the Cook stent introducer system (if not included) in the appropriate French size.

* (if any)

POTENTIAL COMPLICATIONS: Those associated with ERCP include, but are not limited to: pancreatitis, cholangitis, aspiration, perforation, hemorrhage, infection, sepsis, allergic reaction to contrast or medication, hypotension, respiratory depression or arrest, cardiac arrhythmia or arrest. • Those associated with biliary stent placement include, but are not limited to: trauma to the biliary tract or duodenum, obstruction of the pancreatic duct, stent migration.

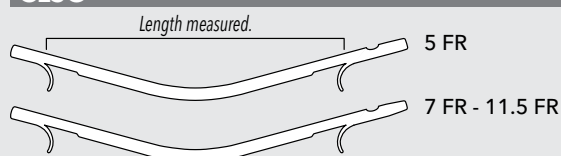
See instructions for use for full product information.

STENT ONLY

	5 FR	7 FR	8.5 FR	10 FR	11.5 FR
2 cm		CLSO-7-2 G22392		CLSO-10-2 G21463	
3 cm	CLSO-5-3 G22383	CLSO-7-3 G21679	CLSO-8.5-3 G21617	CLSO-10-3 G21464	CLSO-11.5-3 G21639
4 cm		CLSO-7-4 G21680		CLSO-10-4 G21465	
5 cm	CLSO-5-5 G21565	CLSO-7-5 G21681	CLSO-8.5-5 G21619	CLSO-10-5 G22622	CLSO-11.5-5 G21643
6 cm		CLSO-7-6 G21743	CLSO-8.5-6 G21748	CLSO-10-6 G21467	CLSO-11.5-6 G21741
7 cm	CLSO-5-7 G22384	CLSO-7-7 G21683	CLSO-8.5-7 G21620	CLSO-10-7 G21469	CLSO-11.5-7 G21646
8 cm		CLSO-7-8 G21684	CLSO-8.5-8 G22343	CLSO-10-8 G21472	CLSO-11.5-8 G21704
9 cm	CLSO-5-9 G22385	CLSO-7-9 G21685	CLSO-8.5-9 G21621	CLSO-10-9 G21474	CLSO-11.5-9 G21647
10 cm		CLSO-7-10 G21979	CLSO-8.5-10 G22009	CLSO-10-10 G21807	CLSO-11.5-10 G21761
11 cm		CLSO-7-11 G21981	CLSO-8.5-11 G21745	CLSO-10-11 G21808	CLSO-11.5-11 G21703
12 cm	CLSO-5-12 G22398	CLSO-7-12 G21983	CLSO-8.5-12 G22011	CLSO-10-12 G21810	CLSO-11.5-12 G21740
13 cm		CLSO-7-13 G21984	CLSO-8.5-13 G21746	CLSO-10-13 G21811	CLSO-11.5-13 G31508
14 cm		CLSO-7-14 G21987	CLSO-8.5-14 G21747	CLSO-10-14 G21812	CLSO-11.5-14 G21763
15 cm	CLSO-5-15 G22399	CLSO-7-15 G21988	CLSO-8.5-15 G22012	CLSO-10-15 G21813	CLSO-11.5-15 G21764
16 cm		CLSO-7-16 G21742	CLSO-8.5-16 G22709	CLSO-10-16 G21815	CLSO-11.5-16 G21766
17 cm		CLSO-7-17 G22480	CLSO-8.5-17 G22710	CLSO-10-17 G21816	CLSO-11.5-17 G22400
18 cm		CLSO-7-18 G21990	CLSO-8.5-18 G22711	CLSO-10-18 G21818	CLSO-11.5-18 G21767
19 cm		CLSO-7-19 G21991		CLSO-10-19 G22479	
20 cm		CLSO-7-20 G21993	CLSO-8.5-20 G22712	CLSO-10-20 G21821	CLSO-11.5-20 G22713
21 cm		CLSO-7-21 G24784		CLSO-10-21 G24785	

Components available separately.

CLSO

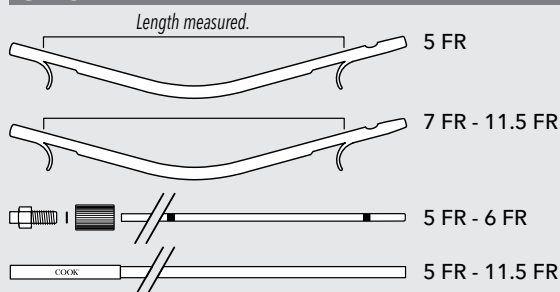


STENT SETS

	5 FR	7 FR	8.5 FR	10 FR	11.5 FR
3 cm		CLBS-7-3 G21947	CLBS-8.5-3 G21487	CLBS-10-3 G21841	CLBS-11.5-3 G22051
4 cm		CLBS-7-4 G21949		CLBS-10-4 G21843	
5 cm	CLBS-5-5 G22402	CLBS-7-5 G21950	CLBS-8.5-5 G21489	CLBS-10-5 G21844	CLBS-11.5-5 G22052
6 cm		CLBS-7-6 G21951	CLBS-8.5-6 G21490	CLBS-10-6 G21724	CLBS-11.5-6 G22054
7 cm	CLBS-5-7 G22278	CLBS-7-7 G21952	CLBS-8.5-7 G21492	CLBS-10-7 G21847	CLBS-11.5-7 G22056
8 cm		CLBS-7-8 G21735	CLBS-8.5-8 G21495	CLBS-10-8 G21848	CLBS-11.5-8 G22057
9 cm	CLBS-5-9 G22403	CLBS-7-9 G21954	CLBS-8.5-9 G21496	CLBS-10-9 G21850	CLBS-11.5-9 G22059
10 cm		CLBS-7-10 G21563	CLBS-8.5-10 G21598	CLBS-10-10 G21668	CLBS-11.5-10 G21725
11 cm		CLBS-7-11 G21730	CLBS-8.5-11 G21736	CLBS-10-11 G21721	CLBS-11.5-11 G22053
12 cm	CLBS-5-12 G22414	CLBS-7-12 G21566	CLBS-8.5-12 G21599	CLBS-10-12 G21670	CLBS-11.5-12 G22055
13 cm		CLBS-7-13 G21731	CLBS-8.5-13 G21737	CLBS-10-13 G21672	CLBS-11.5-13 G21726
14 cm		CLBS-7-14 G21732	CLBS-8.5-14 G21738	CLBS-10-14 G21722	CLBS-11.5-14 G21727
15 cm		CLBS-7-15 G21569	CLBS-8.5-15 G21600	CLBS-10-15 G21673	CLBS-11.5-15 G22060
16 cm		CLBS-7-16 G21733	CLBS-8.5-16 G24648	CLBS-10-16 G21723	CLBS-11.5-16 G21728
17 cm		CLBS-7-17 G21734	CLBS-8.5-17 G24649	CLBS-10-17 G21674	CLBS-11.5-17 G21729
18 cm		CLBS-7-18 G21574	CLBS-8.5-18 G21739	CLBS-10-18 G21675	CLBS-11.5-18 G22064

Set Includes: Stent, 170 cm pushing catheter and 320 cm guiding catheter. 5 and 7 FR stents do not include guiding catheter.

CLBS



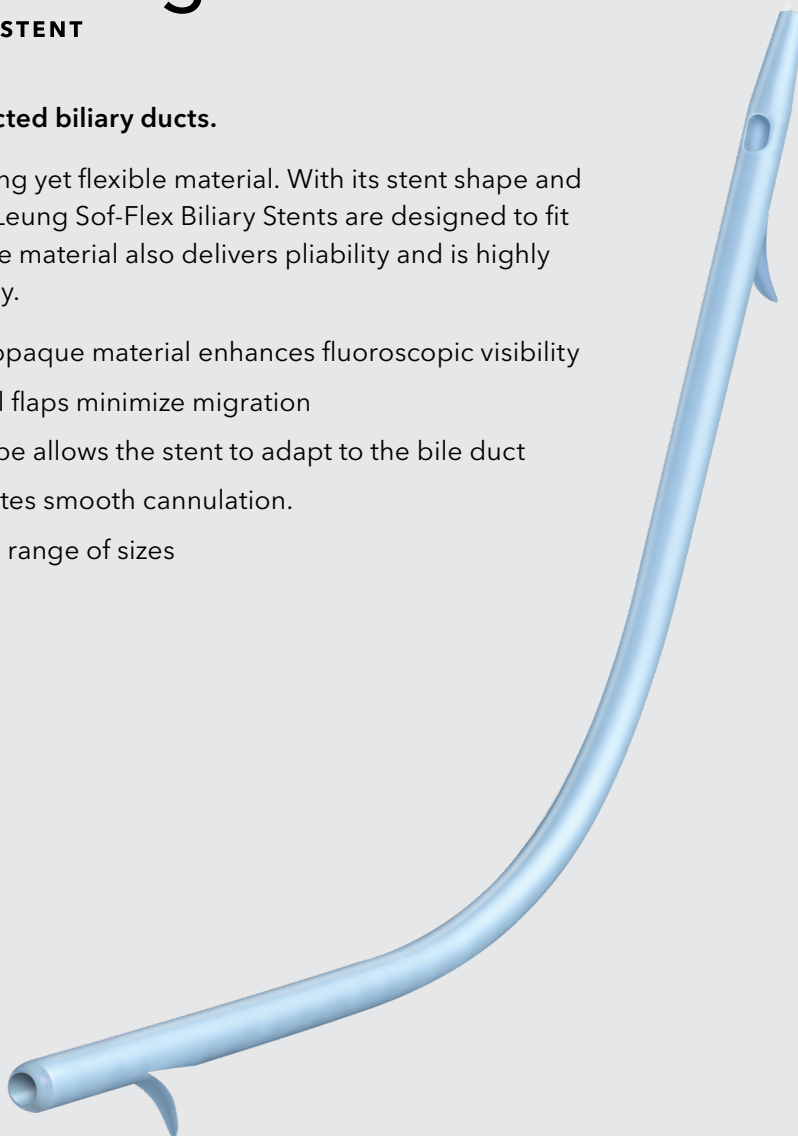
Cotton-Leung®

SOFT-FLEX® BILIARY STENT

Used to drain obstructed biliary ducts.

Sof-Flex is a soft, strong yet flexible material. With its stent shape and material, the Cotton-Leung Sof-Flex Biliary Stents are designed to fit the local anatomy. The material also delivers pliability and is highly visible fluoroscopically.

- A soft pliable radiopaque material enhances fluoroscopic visibility
- Proximal and distal flaps minimize migration
- Gently curved shape allows the stent to adapt to the bile duct
- Tapered tip facilitates smooth cannulation.
- Available in a wide range of sizes



Cotton-Leung® Sof-Flex® Biliary Stent

CAUTION: U.S. federal law restricts this device to sale by or on the order of a physician (or a properly licensed practitioner).

INTENDED USE: This device is used to drain obstructed biliary ducts.

CONTRAINDICATIONS: Those specific to ERCP and any procedure to be performed in conjunction with stent placement. • Inability to pass wire guide or stent through obstructed area.

PRECAUTIONS: Refer to package label for minimum channel size required for this device. • This stent must be placed under fluoroscopic monitoring. • The positioning sleeve is not intended for use in the accessory channel of the endoscope. • The tapered tip end of the stent and side hole must be positioned in the

common bile duct while the other end remains in the duodenum. • This device should not be left indwelling for more than three months or as directed by a physician. Periodic evaluation is recommended. • Select the Cook stent introducer system in the appropriate French size.

POTENTIAL COMPLICATIONS: Those associated with ERCP include, but are not limited to: pancreatitis, cholangitis, aspiration, perforation, hemorrhage, infection, sepsis, allergic reaction to contrast or medication, hypotension, respiratory depression or arrest, cardiac arrhythmia or arrest. • Those associated with biliary stent placement include, but are not limited to: trauma to the biliary tract or duodenum, obstruction of the pancreatic duct, stent migration.

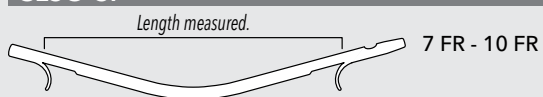
See instructions for use for full product information.

STENT ONLY

	7 FR	10 FR
5 cm	CLSO-SF-7-5 G49658	CLSO-SF-10-5 G49653
7 cm	CLSO-SF-7-7 G49659	CLSO-SF-10-7 G49654
9 cm	CLSO-SF-7-9 G49660	CLSO-SF-10-9 G49655
12 cm	CLSO-SF-7-12 G49661	CLSO-SF-10-12 G49656
15 cm	CLSO-SF-7-15 G49662	CLSO-SF-10-15 G49657

Components available separately.

CLSO-SF



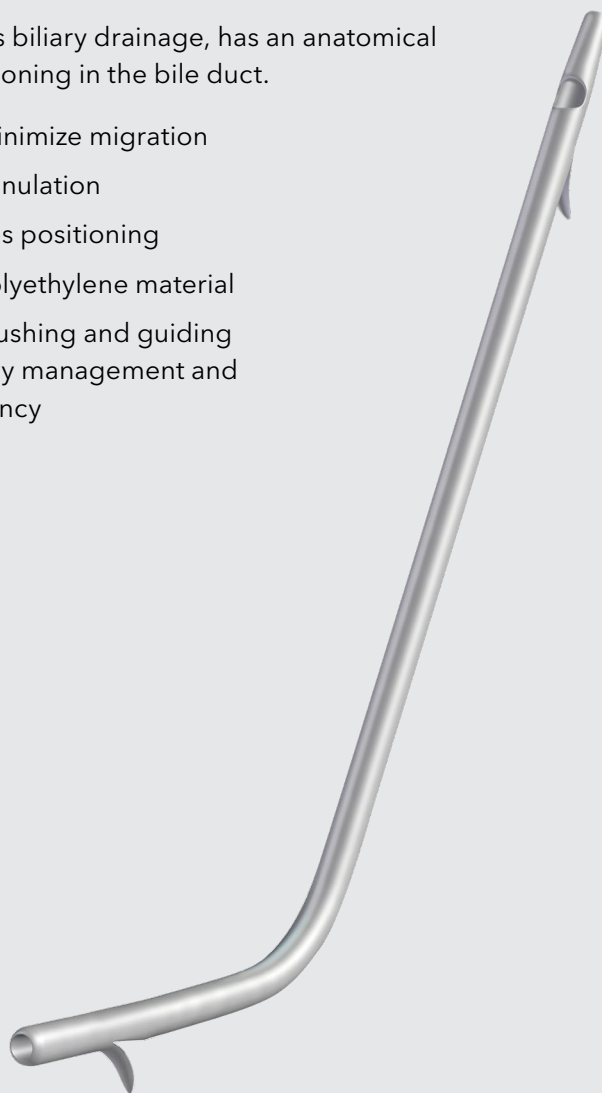
Cotton-Huibregtse®

BILIARY STENT

Used to drain obstructed biliary ducts.

This plastic stent, which allows biliary drainage, has an anatomical design, which enhances positioning in the bile duct.

- Proximal and distal flaps minimize migration
- Tapered tip for smooth cannulation
- Anatomical shape enhances positioning
- Pushability delivered by polyethylene material
- Stent sets, which include pushing and guiding catheters, simplify inventory management and enhance procedural efficiency



Biliary Stent

CAUTION: U.S. federal law restricts this device to sale by or on the order of a physician (or a properly licensed practitioner).

INTENDED USE: This device is used to drain obstructed biliary ducts.

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longer flaps of the ST-2 Biliary Stent should be positioned in the duct while the shorter flaps remain in the duodenum. (See fig. 1 in the complete INSTRUCTIONS FOR USE) • This device should not be left indwelling for more than three months or as directed by a physician. Periodic evaluation is recommended. • Select the Cook stent introducer system (if not included) in the appropriate French size.

* (if any)

POTENTIAL COMPLICATIONS: Those associated with ERCP include, but are not limited to: pancreatitis, cholangitis, aspiration, perforation, hemorrhage, infection, sepsis, allergic reaction to contrast or medication, hypotension, respiratory depression or arrest, cardiac arrhythmia or arrest. • Those associated with biliary stent placement include, but are not limited to: trauma to the biliary tract or duodenum, obstruction of the pancreatic duct, stent migration.

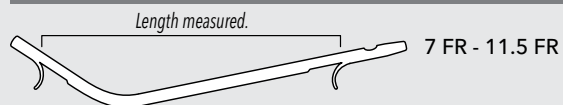
See instructions for use for full product information.

STENT ONLY

	7 FR	8.5 FR	10 FR	11.5 FR
3 cm			CHBSO-10-3 G21648	
4 cm	CHBSO-7-4 G21719		CHBSO-10-4 G21650	
5 cm	CHBSO-7-5 G21720	CHBSO-8.5-5 G21699	CHBSO-10-5 G21652	CHBSO-11.5-5 G21797
6 cm			CHBSO-10-6 G21654	
7 cm	CHBSO-7-7 G21721	CHBSO-8.5-7 G21700	CHBSO-10-7 G21656	CHBSO-11.5-7 G21799
8 cm			CHBSO-10-8 G21657	CHBSO-11.5-8 G21800
9 cm	CHBSO-7-9 G21722	CHBSO-8.5-9 G21702	CHBSO-10-9 G21658	CHBSO-11.5-9 G21801
10 cm	CHBSO-7-10 G22211	CHBSO-8.5-10 G22195	CHBSO-10-10 G21879	CHBSO-11.5-10 G22197
11 cm			CHBSO-10-11 G21880	
12 cm	CHBSO-7-12 G22213	CHBSO-8.5-12 G22196	CHBSO-10-12 G21881	CHBSO-11.5-12 G22199
15 cm	CHBSO-7-15 G22217	CHBSO-8.5-15 G22198	CHBSO-10-15 G21883	CHBSO-11.5-15 G22200
18 cm	CHBSO-7-18 G27172	CHBSO-8.5-18 G27173	CHBSO-10-18 G22404	CHBSO-11.5-18 G27171

Components available separately.

CHBSO

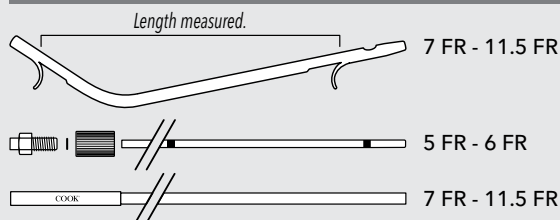


STENT SETS

	7 FR	8.5 FR	10 FR	11.5 FR
3 cm	CHBS-7-3 G22486		CHBS-10-3 G21454	
5 cm	CHBS-7-5 G21831	CHBS-8.5-5 G21814	CHBS-10-5 G21455	CHBS-11.5-5 G21541
6 cm	CHBS-7-6 G22485			
7 cm	CHBS-7-7 G21832	CHBS-8.5-7 G21817	CHBS-10-7 G21457	CHBS-11.5-7 G21542
9 cm	CHBS-7-9 G21834	CHBS-8.5-9 G21820	CHBS-10-9 G21459	CHBS-11.5-9 G21545
10 cm	CHBS-7-10 G22420		CHBS-10-10 G21996	CHBS-11.5-10 G22118
11 cm			CHBS-10-11 G21997	
12 cm	CHBS-7-12 G21970	CHBS-8.5-12 G21888	CHBS-10-12 G21999	CHBS-11.5-12 G22121
15 cm	CHBS-7-15 G21971	CHBS-8.5-15 G21889	CHBS-10-15 G22000	CHBS-11.5-15 G22123

Set Includes: Stent, 170 cm pushing catheter and 320 cm guiding catheter. 7 FR stents do not include guiding catheter.

CHBS



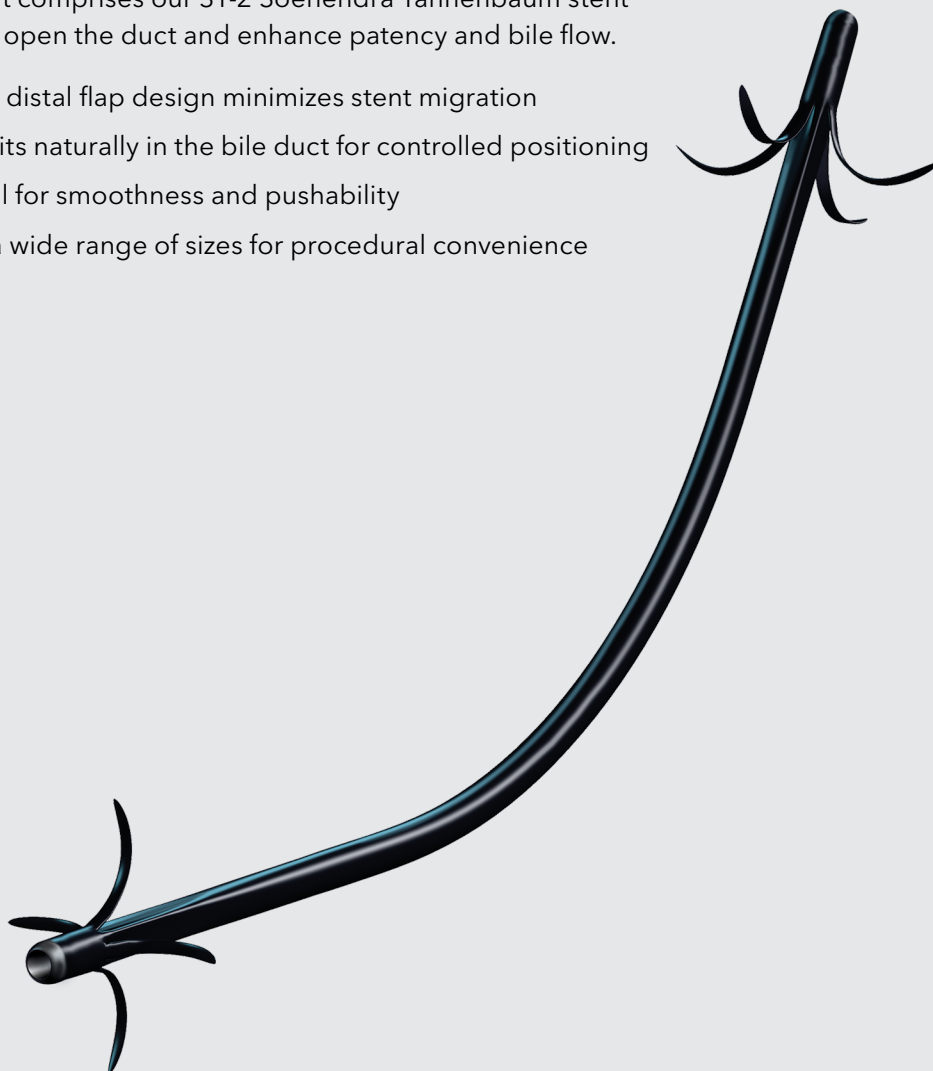
ST-2 Soehendra Tannenbaum®

BILIARY STENT

Used to drain obstructed biliary ducts.

The material that comprises our ST-2 Soehendra Tannenbaum stent is formulated to open the duct and enhance patency and bile flow.

- Proximal and distal flap design minimizes stent migration
- Stent shape fits naturally in the bile duct for controlled positioning
- PTFE material for smoothness and pushability
- Available in a wide range of sizes for procedural convenience



Biliary Stent

CAUTION: U.S. federal law restricts this device to sale by or on the order of a physician (or a properly licensed practitioner).

INTENDED USE: This device is used to drain obstructed biliary ducts.

CONTRAINDICATIONS: Those specific to ERCP and any procedure to be performed in conjunction with stent placement. • Inability to pass wire guide or stent through obstructed area.

WARNING: For stents with radiopaque bands, MRI compatibility has not been established.

PRECAUTIONS: Refer to package label for minimum channel size required for this device. • This stent must be placed under fluoroscopic monitoring. • The positioning sleeve* or the pigtail straightener* is not intended for use in the accessory channel of the endoscope. • Care must be exercised when straightening the pigtail curls* in order to avoid kinking or breaking the stent. • The tapered tip end of the stent* or side holes* must be positioned in the common bile duct while the other end remains in the duodenum. • The

longer flaps of the ST-2 Biliary Stent should be positioned in the duct while the shorter flaps remain in the duodenum. (See fig. 1 in the complete INSTRUCTIONS FOR USE) • This device should not be left indwelling for more than three months or as directed by a physician. Periodic evaluation is recommended. • Select the Cook stent introducer system (if not included) in the appropriate French size.

* (if any)

POTENTIAL COMPLICATIONS: Those associated with ERCP include, but are not limited to: pancreatitis, cholangitis, aspiration, perforation, hemorrhage, infection, sepsis, allergic reaction to contrast or medication, hypotension, respiratory depression or arrest, cardiac arrhythmia or arrest. • Those associated with biliary stent placement include, but are not limited to: trauma to the biliary tract or duodenum, obstruction of the pancreatic duct, stent migration.

See instructions for use for full product information.

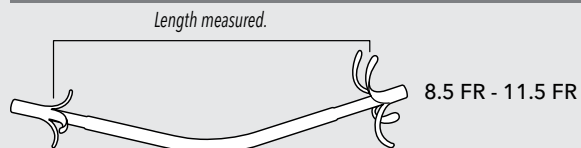
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STENT ONLY

	8.5 FR	10 FR	11.5 FR
5 cm	TTSO-8.5-5 G22292	TTSO-10-5 G21436	TTSO-11.5-5 G22283
6 cm	TTSO-8.5-6 G22293	TTSO-10-6 G21437	TTSO-11.5-6 G22284
7 cm	TTSO-8.5-7 G22294	TTSO-10-7 G21438	TTSO-11.5-7 G22285
8 cm	TTSO-8.5-8 G22295	TTSO-10-8 G21440	TTSO-11.5-8 G22286
9 cm	TTSO-8.5-9 G22296	TTSO-10-9 G21441	TTSO-11.5-9 G22287
10 cm	TTSO-8.5-10 G22288	TTSO-10-10 G22125	TTSO-11.5-10 G22280
11 cm	TTSO-8.5-11 G22289	TTSO-10-11 G22127	TTSO-11.5-11 G27169
12 cm	TTSO-8.5-12 G22290	TTSO-10-12 G22129	TTSO-11.5-12 G22281
13 cm	TTSO-8.5-13 G27198	TTSO-10-13 G27167	TTSO-11.5-13 G27196
14 cm	TTSO-8.5-14 G27170	TTSO-10-14 G27168	TTSO-11.5-14 G27197
15 cm	TTSO-8.5-15 G22291	TTSO-10-15 G22130	TTSO-11.5-15 G22282

Components available separately. Recommended for use with OASIS Introduction System.

TTSO



OASIS®

ONE ACTION STENT INTRODUCTION SYSTEM - PRELOADED

Used for endoscopic placement of a preloaded biliary stent to drain obstructed biliary ducts.

Whether you choose a pre-loaded Cotton-Leung Stent or ST-2 Soehendra-Tannenbaum, Cook's OASIS One Action Stent Introduction System delivers fast, efficient stent placement that can streamline your plastic stenting procedures.

- Single-step delivery effectively eliminates procedure steps, enhances efficiency and saves time
- Maximize efficiency by reducing setup time with preloaded Cotton-Leung or ST-2 Soehendra-Tannenbaum stents
- Radiopaque bands on introducer enhance fluoroscopic visualization during placement
- Stricture dilated by tapered guiding catheter prior to stent placement

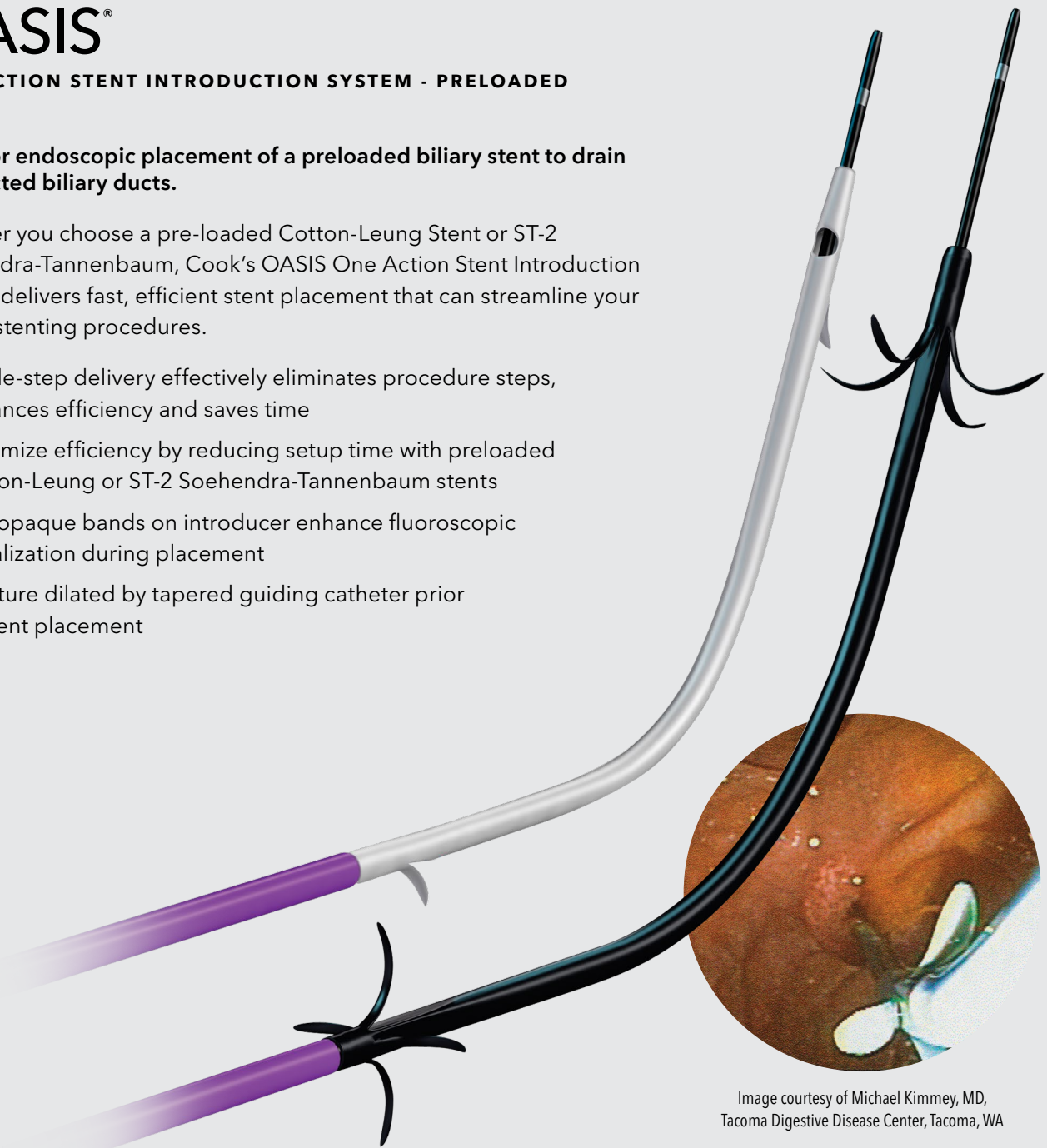


Image courtesy of Michael Kimmey, MD,
Tacoma Digestive Disease Center, Tacoma, WA

OASIS® One Action Stent Introduction System

CAUTION: U.S. federal law restricts this device to sale by or on the order of a physician (or a properly licensed practitioner).

INTENDED USE: This device (with preloaded stent, if applicable) is intended for endoscopic biliary stent placement to drain obstructed bile ducts.

CONTRAINDICATIONS: Those specific to ERCP.

PRECAUTIONS: Refer to package label for minimum channel size required for this device. • Wire guide diameter and inner lumen of wire-guided device must be compatible. • Not compatible with pigtail stents. • Do not use this device if stent cannot advance through strictured area. • Preloaded stents should not be

left indwelling for more than three months or as directed by a physician. Periodic evaluation is recommended.

POTENTIAL COMPLICATIONS: Those associated with ERCP include, but are not limited to: pancreatitis, cholangitis, aspiration, perforation, hemorrhage, infection, sepsis, allergic reaction to contrast or medication, hypotension, respiratory depression or arrest, cardiac arrhythmia or arrest. • Additional complications associated with biliary stent placement include, but are not limited to: trauma to the biliary tract or duodenum, obstruction of the pancreatic duct, stent migration.

See instructions for use for full product information.

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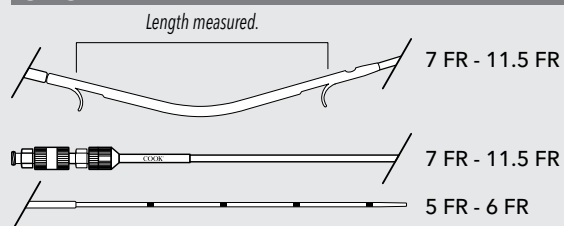
STENT SETS

Preloaded with Cotton-Leung
Biliary Stents

	7 FR	8.5 FR	10 FR	11.5 FR
5 cm	OACL-7-5 G25656	OACL-8.5-5 G25374	OACL-10-5 G25379	OACL-11.5-5 G25384
7 cm	OACL-7-7 G25657	OACL-8.5-7 G25375	OACL-10-7 G25380	OACL-11.5-7 G25385
9 cm	OACL-7-9 G25658	OACL-8.5-9 G25376	OACL-10-9 G25381	OACL-11.5-9 G25386
12 cm	OACL-7-12 G25659	OACL-8.5-12 G25377	OACL-10-12 G25382	OACL-11.5-12 G25387
15 cm	OACL-7-15 G25660	OACL-8.5-15 G25378	OACL-10-15 G25383	OACL-11.5-15 G25388

Set includes: introducer with four radiopaque bands 5 cm apart, preloaded Cotton-Leung stent, 170 cm pushing catheter and 205 cm guiding catheter.

OACL



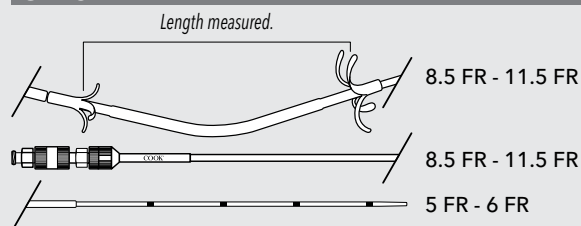
STENT SETS

Preloaded with ST-2 Soehendra-Tannenbaum
Biliary Stents

	8.5 FR	10 FR	11.5 FR
5 cm	OATS-8.5-5 G26846	OATS-10-5 G26858	OATS-11.5-5 G26836
7 cm	OATS-8.5-7 G26848	OATS-10-7 G26859	OATS-11.5-7 G26837
9 cm	OATS-8.5-9 G26849	OATS-10-9 G26860	OATS-11.5-9 G26838
12 cm	OATS-8.5-12 G26853	OATS-10-12 G26863	OATS-11.5-12 G26842
15 cm	OATS-8.5-15 G26854	OATS-10-15 G26864	OATS-11.5-15 G26843

Set includes: introducer with four radiopaque bands 5 cm apart, preloaded ST-2 Soehendra-Tannenbaum stent, 170 cm pushing catheter and 205 cm guiding catheter.

OATS



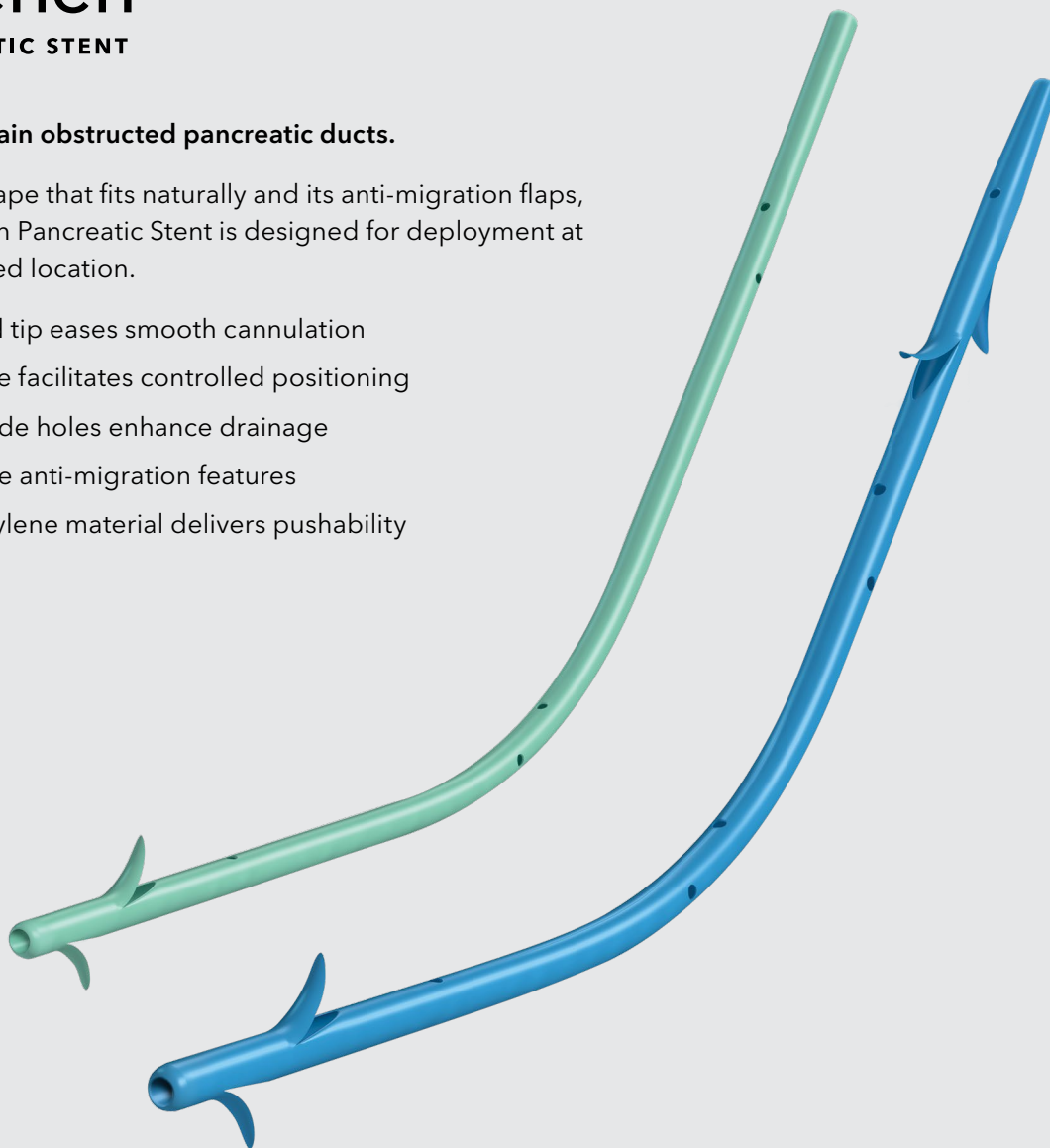
Geenen[®]

PANCREATIC STENT

Used to drain obstructed pancreatic ducts.

With its shape that fits naturally and its anti-migration flaps, the Geenen Pancreatic Stent is designed for deployment at the intended location.

- Tapered tip eases smooth cannulation
- Its shape facilitates controlled positioning
- Spiral side holes enhance drainage
- Flaps are anti-migration features
- Polyethylene material delivers pushability



Pancreatic Stent

CAUTION: U.S. federal law restricts this device to sale by or on the order of a physician (or a properly licensed practitioner).

INTENDED USE: This device is used to drain obstructed pancreatic ducts.

CONTRAINDICATIONS: Those specific to ERCP and any procedure to be performed in conjunction with stent placement. • Inability to pass the wire guide or stent through the obstructed area.

WARNINGS: MRI compatibility of pancreatic stents has not been established.

PRECAUTIONS: Refer to package label for minimum channel size required for this device. • A complete diagnostic evaluation must be performed, prior to use, to determine proper stent size. • The positioning sleeve* or the pigtail straightener* is not intended for use in the accessory channel of the endoscope. • Care must be exercised when straightening the pigtail curls* in order to avoid kinking or breaking the stent.

• The tapered tip end of the stent* must be positioned in the pancreatic duct while the other end remains in the duodenum. • This device should not be left indwelling for more than three months or as directed by a physician. Periodic evaluation is recommended. • Select the Cook stent introducer system (if not included) in the appropriate French size.

*if any

POTENTIAL COMPLICATIONS: Those associated with ERCP include, but are not limited to: pancreatitis, cholangitis, aspiration, perforation, hemorrhage, infection, sepsis, allergic reaction to contrast or medication, hypotension, respiratory depression or arrest, cardiac arrhythmia or arrest. • Those associated with pancreatic stent placement include, but are not limited to: trauma to the pancreatic tract or duodenum, obstruction of the common bile duct, stent migration.

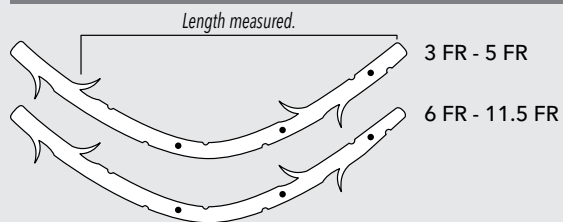
See instructions for use for full product information.

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STENT ONLY

	3 FR	4 FR	5 FR	6 FR	7 FR	8.5 FR	10 FR	11.5 FR
2 cm	GPSO-3-2 G27105	GPSO-4-2 G27106	GPSO-5-2 G22434	GPSO-6-2 G22467	GPSO-7-2 G22379		GPSO-10-2 G22465	
3 cm	GPSO-3-3 G27190		GPSO-5-3 G22107	GPSO-6-3 G22410	GPSO-7-3 G21371	GPSO-8.5-3 G22314	GPSO-10-3 G22319	GPSO-11.5-3 G22464
4 cm	GPSO-3-4 G24543		GPSO-5-4 G22110		GPSO-7-4 G21373			
5 cm	GPSO-3-5 G24545	GPSO-4-5 G24525	GPSO-5-5 G22111	GPSO-6-5 G22411	GPSO-7-5 G21374	GPSO-8.5-5 G22315	GPSO-10-5 G22275	GPSO-11.5-5 G22389
6 cm	GPSO-3-6 G27191		GPSO-5-6 G27162		GPSO-7-6 G21376			
7 cm	GPSO-3-7 G24523	GPSO-4-7 G24529	GPSO-5-7 G22113	GPSO-6-7 G22412	GPSO-7-7 G21377	GPSO-8.5-7 G22316	GPSO-10-7 G22320	GPSO-11.5-7 G22463
8 cm	GPSO-3-8 G27192		GPSO-5-8 G27163		GPSO-7-8 G27166			
9 cm	GPSO-3-9 G27193	GPSO-4-9 G24801	GPSO-5-9 G22114	GPSO-6-9 G22413	GPSO-7-9 G21379	GPSO-8.5-9 G22317	GPSO-10-9 G22322	GPSO-11.5-9 G22462
10 cm	GPSO-3-10 G24542		GPSO-5-10 G22097		GPSO-7-10 G21506		GPSO-10-10 G22321	
11 cm	GPSO-3-11 G27185		GPSO-5-11 G27159		GPSO-7-11 G22466			
12 cm	GPSO-3-12 G27186		GPSO-5-12 G22099	GPSO-6-12 G22401	GPSO-7-12 G21507	GPSO-8.5-12 G22318	GPSO-10-12 G22323	
13 cm	GPSO-3-13 G27187		GPSO-5-13 G27160		GPSO-7-13 G27164			
14 cm	GPSO-3-14 G27188		GPSO-5-14 G27161		GPSO-7-14 G27165			
15 cm	GPSO-3-15 G27189		GPSO-5-15 G22102	GPSO-6-15 G24546	GPSO-7-15 G21509	GPSO-8.5-15 G22986	GPSO-10-15 G22987	GPSO-11.5-15 G24541
18 cm			GPSO-5-18 G24802		GPSO-7-18 G22984			
20 cm					GPSO-7-20 G22985			

Components available separately. Recommend .018 Roadrunner® wire guide for 3 FR stents.

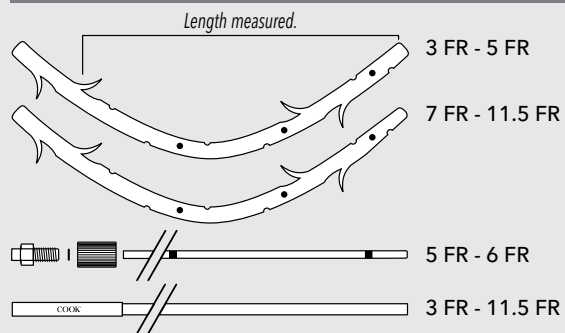
GPSO


STENT SETS

	3 FR	5 FR	7 FR	8.5 FR	10 FR	11.5 FR
2 cm		GEPD-5-2 G22478				
3 cm	GEPD-3-3 G24552	GEPD-5-3 G22206	GEPD-7-3 G21475	GEPD-8.5-3 G22475	GEPD-10-3 G22276	
4 cm	GEPD-3-4 G27180	GEPD-5-4 G22208	GEPD-7-4 G21476			
5 cm	GEPD-3-5 G27181	GEPD-5-5 G22209	GEPD-7-5 G21478	GEPD-8.5-5 G22277	GEPD-10-5 G21851	
6 cm	GEPD-3-6 G27149	GEPD-5-6 G22477	GEPD-7-6 G27157			GEPD-11.5-6 G22470
7 cm	GEPD-3-7 G27182	GEPD-5-7 G22210	GEPD-7-7 G21479	GEPD-8.5-7 G22474	GEPD-10-7 G22472	
8 cm	GEPD-3-8 G27183	GEPD-5-8 G22476	GEPD-7-8 G27158			GEPD-11.5-8 G22469
9 cm	GEPD-3-9 G27184	GEPD-5-9 G22212	GEPD-7-9 G21480	GEPD-8.5-9 G22473	GEPD-10-9 G22471	
10 cm	GEPD-3-10 G27174	GEPD-5-10 G27150	GEPD-7-10 G21572			GEPD-11.5-10 G22468
11 cm	GEPD-3-11 G27175	GEPD-5-11 G27151	GEPD-7-11 G27154			
12 cm	GEPD-3-12 G27176	GEPD-5-12 G22189	GEPD-7-12 G21575	GEPD-8.5-12 G24540	GEPD-10-12 G22487	GEPD-11.5-12 G22386
13 cm	GEPD-3-13 G27177	GEPD-5-13 G27152	GEPD-7-13 G27155			
14 cm	GEPD-3-14 G27178	GEPD-5-14 G27153	GEPD-7-14 G27156			
15 cm	GEPD-3-15 G27179	GEPD-5-15 G22190	GEPD-7-15 G21578		GEPD-10-15 G22488	

Set Includes: Stent, 170 cm pushing catheter and 320 cm guiding catheter. Recommend .018 Roadrunner® wire guide for 3 FR stents.

GEPD

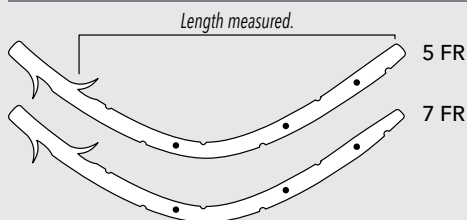


STENT ONLY

	5 FR	7 FR
2 cm	GPSOS-5-2 G22460	GPSOS-7-2 G22459
3 cm	GPSOS-5-3 G21513	GPSOS-7-3 G21592
4 cm	GPSOS-5-4 G21514	
5 cm	GPSOS-5-5 G21515	GPSOS-7-5 G21594
7 cm	GPSOS-5-7 G21517	GPSOS-7-7 G21595
9 cm	GPSOS-5-9 G21519	GPSOS-7-9 G21597
10 cm		GPSOS-7-10 G21856
12 cm	GPSOS-5-12 G21633	GPSOS-7-12 G21858
15 cm	GPSOS-5-15 G21636	GPSOS-7-15 G25073

Components available separately.

GPSOS

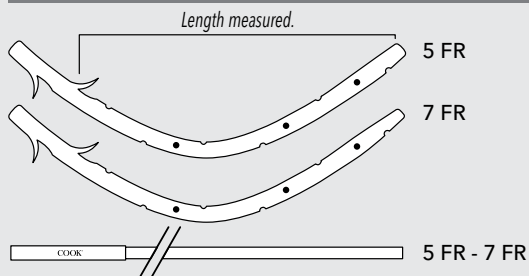


STENT SETS

	5 FR	7 FR
2 cm	GPDS-5-2 G22461	
3 cm	GPDS-5-3 G21802	GPDS-7-3 G21898
5 cm	GPDS-5-5 G21803	GPDS-7-5 G21899
7 cm	GPDS-5-7 G21804	GPDS-7-7 G21901
9 cm	GPDS-5-9 G21806	GPDS-7-9 G21902
12 cm	GPDS-5-12 G21723	GPDS-7-12 G21939
15 cm	GPDS-5-15 G21724	

Set Includes: Stent, 170 cm pushing catheter and 320 cm guiding catheter.

GPDS



Geenen[®]

SOF-FLEX[®] PANCREATIC STENT

Used to drain obstructed pancreatic ducts.

With its shape and material, the Geenen Sof-Flex Pancreatic Stent is designed to fit the local anatomy.

- The soft radiopaque material enhances fluoroscopic visibility
- Tapered tip for easier, smooth cannulation
- Its natural shape facilitates controlled positioning
- Spiral side holes enhance drainage
- Flaps are anti-migration features
- Made of a strong yet flexible material

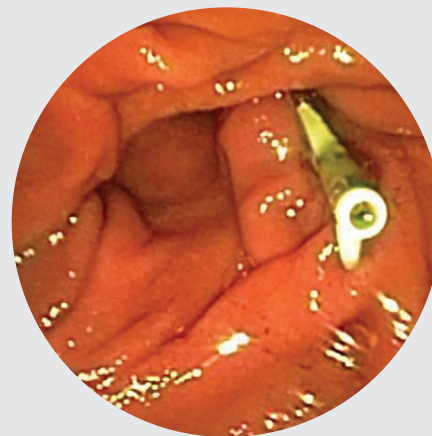
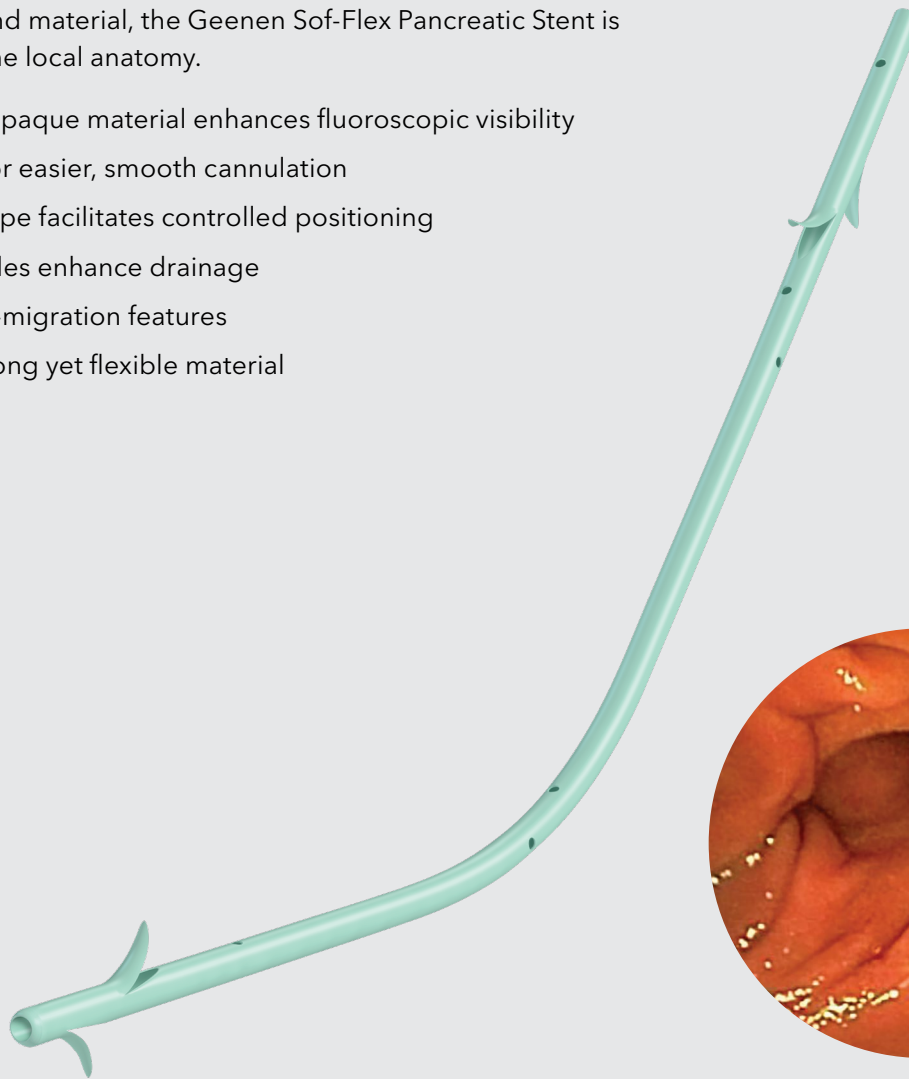


Image courtesy of Irving Waxman, MD,
University of Chicago, Chicago, IL

Geenen[®] Sof-Flex[®] Pancreatic Stent

CAUTION: U.S. federal law restricts this device to sale by or on the order of a physician (or a properly licensed practitioner).

INTENDED USE: This device is used to drain obstructed pancreatic ducts.

CONTRAINDICATIONS: Those specific to ERCP and any procedure to be performed in conjunction with stent placement. • Inability to pass the wire guide or stent through the obstructed area.

PRECAUTIONS: Refer to package label for minimum channel size required for this device. • A complete diagnostic evaluation must be performed, prior to use, to determine the proper stent size. • The stent must be placed under fluoroscopic monitoring. • The positioning sleeve is not intended for use in the accessory channel of the endoscope. • The ductal end of the stent must be positioned in the pancreatic duct while

the other end remains in the duodenum (see Fig. 1 in the complete INSTRUCTIONS FOR USE). This device should not be left indwelling for more than three months or as directed by a physician. Periodic evaluation is recommended. • Select the Cook stent introducer system in the appropriate French size.

POTENTIAL COMPLICATIONS: Those associated with ERCP include, but are not limited to: pancreatitis, cholangitis, aspiration, perforation, hemorrhage, infection, sepsis, allergic reaction to contrast or medication, hypotension, respiratory depression or arrest, cardiac arrhythmia or arrest. • Those associated with pancreatic stent placement include, but are not limited to: trauma to the pancreatic tract or duodenum, obstruction of the common bile duct, stent migration.

See instructions for use for full product information.

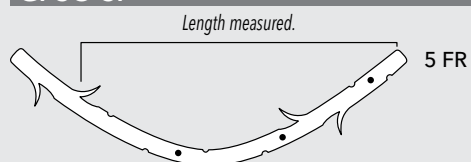
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STENT ONLY

	5 FR
3 cm	GPSO-SF-5-3 G49663
5 cm	GPSO-SF-5-5 G49664
7 cm	GPSO-SF-5-7 G49665
9 cm	GPSO-SF-5-9 G49666
12 cm	GPSO-SF-5-12 G49667

Components available separately. Recommend Tracer Metro® Direct, sold separately.

GPSO-SF

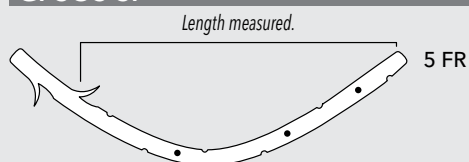


STENT ONLY

	5 FR
3 cm	GPSOS-SF-5-3 G49668
5 cm	GPSOS-SF-5-5 G49669
7 cm	GPSOS-SF-5-7 G49670
9 cm	GPSOS-SF-5-9 G49671
12 cm	GPSOS-SF-5-12 G49672

Components available separately. Recommend Tracer Metro® Direct, sold separately.

GPSOS-SF



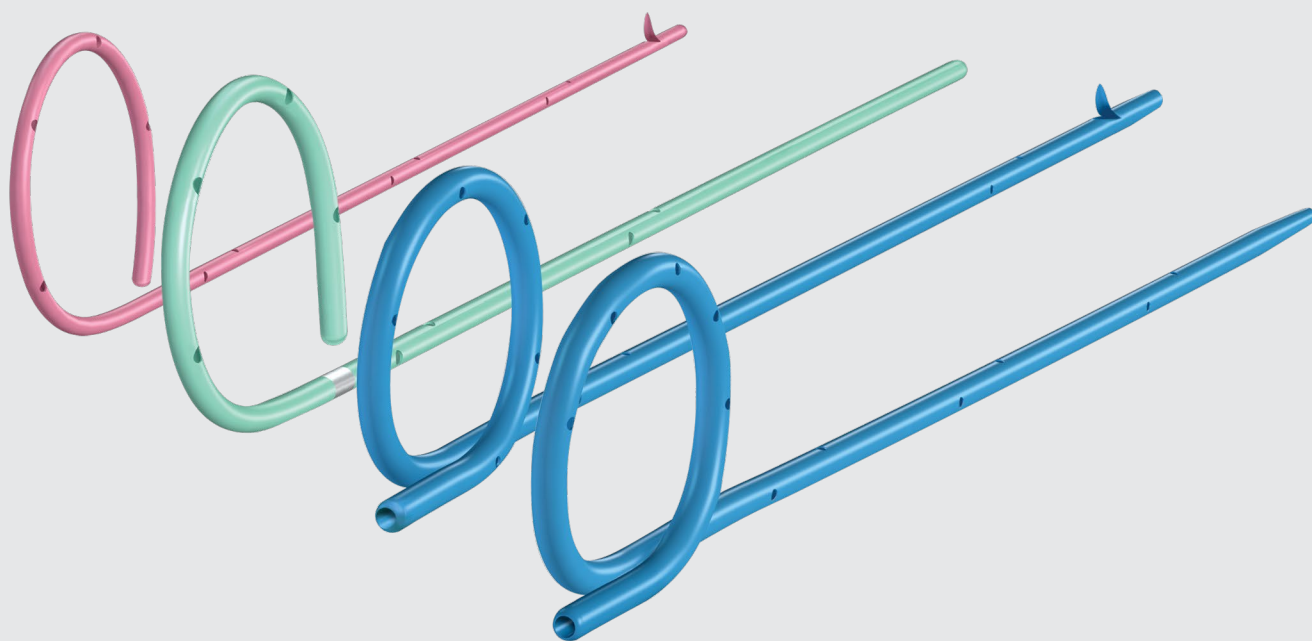
Zimmon®

PANCREATIC STENT

Used to drain obstructed pancreatic ducts.

The pancreatic duct demands specialized care: Zimmon pancreatic stents are crafted to meet these specific needs. The pigtail stent design aids in maintaining its position in the pancreatic duct.

- Pigtail design and optional ductal flap are anti-migration features designed to minimize migration
- Spiral side holes on select stents enhance drainage
- Tapered tip facilitates smooth cannulation
- Radiopaque markers on select stents enhance accurate positioning
- Polyethylene material deliver pushability
- With a variety of French sizes, you can meet multiple procedural needs



Pancreatic Stent

CAUTION: U.S. federal law restricts this device to sale by or on the order of a physician (or a properly licensed practitioner).

INTENDED USE: This device is used to drain obstructed pancreatic ducts.

CONTRAINDICATIONS: Those specific to ERCP and any procedure to be performed in conjunction with stent placement. • Inability to pass the wire guide or stent through the obstructed area.

WARNINGS: MRI compatibility of pancreatic stents has not been established.

PRECAUTIONS: Refer to package label for minimum channel size required for this device. • A complete diagnostic evaluation must be performed, prior to use, to determine proper stent size. • The positioning sleeve* or the pigtail straightener* is not intended for use in the accessory channel of the endoscope. • Care must be exercised when straightening the pigtail curls* in order to avoid kinking or breaking the stent.

• The tapered tip end of the stent* must be positioned in the pancreatic duct while the other end remains in the duodenum. • This device should not be left indwelling for more than three months or as directed by a physician. Periodic evaluation is recommended. • Select the Cook stent introducer system (if not included) in the appropriate French size.

*if any

POTENTIAL COMPLICATIONS: Those associated with ERCP include, but are not limited to: pancreatitis, cholangitis, aspiration, perforation, hemorrhage, infection, sepsis, allergic reaction to contrast or medication, hypotension, respiratory depression or arrest, cardiac arrhythmia or arrest. • Those associated with pancreatic stent placement include, but are not limited to: trauma to the pancreatic tract or duodenum, obstruction of the common bile duct, stent migration.

See instructions for use for full product information.

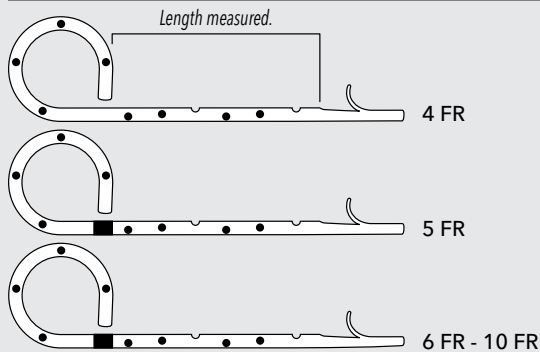
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STENT ONLY

	4 FR	5 FR	6 FR	7 FR	8.5 FR	10 FR
2 cm	SPSOF-4-2 G24571	SPSOF-5-2 G22357	SPSOF-6-2 G22364	SPSOF-7-2 G22350		
2.5 cm		SPSOF-5-2.5 G22376	SPSOF-6-2.5 G22377	SPSOF-7-2.5 G22378		
3 cm		SPSOF-5-3 G22979		SPSOF-7-3 G22454		SPSOF-10-3 G22975
4 cm	SPSOF-4-4 G24575	SPSOF-5-4 G22358	SPSOF-6-4 G22365	SPSOF-7-4 G22351		SPSOF-10-4 G22976
5 cm		SPSOF-5-5 G22980		SPSOF-7-5 G22455		SPSOF-10-5 G24589
6 cm	SPSOF-4-6 G24579	SPSOF-5-6 G22359	SPSOF-6-6 G22366	SPSOF-7-6 G22352		SPSOF-10-6 G22977
7 cm		SPSOF-5-7 G22360		SPSOF-7-7 G22353	SPSOF-8.5-7 G24590	SPSOF-10-7 G24591
8 cm	SPSOF-4-8 G24582	SPSOF-5-8 G22361	SPSOF-6-8 G22367	SPSOF-7-8 G22354		SPSOF-10-8 G24707
9 cm		SPSOF-5-9 G22981		SPSOF-7-9 G22456		
10 cm	SPSOF-4-10 G24569	SPSOF-5-10 G22362	SPSOF-6-10 G22368	SPSOF-7-10 G22355	SPSOF-8.5-10 G24593	SPSOF-10-10 G22982
11 cm		SPSOF-5-11 G27194		SPSOF-7-11 G27195		
12 cm	SPSOF-4-12 G50281	SPSOF-5-12 G22363	SPSOF-6-12 G22369	SPSOF-7-12 G22356	SPSOF-8.5-12 G24594	SPSOF-10-12 G24592
15 cm	SPSOF-4-15 G50282	SPSOF-5-15 G22978	SPSOF-6-15 G24584	SPSOF-7-15 G22983		SPSOF-10-15 G24585
18 cm	SPSOF-4-18 G26839			SPSOF-7-18 G24586		

Components available separately.

SPSOF

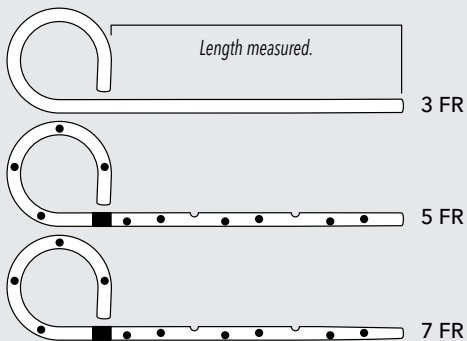


STENT ONLY

	3 FR	5 FR	7 FR
3 cm		SPSOS-5-3 G24570	SPSOS-7-3 G24587
4 cm	SPSOS-3-4-N G24566		
5 cm		SPSOS-5-5 G24574	SPSOS-7-5 G24588
6 cm	SPSOS-3-6-N G24567		
7 cm		SPSOS-5-7 G24578	
8 cm	SPSOS-3-8-N G24568		
10 cm	SPSOS-3-10-N G24564		
12 cm	SPSOS-3-12-N G24565		
18 cm	SPSOS-3-18-N G26847		

Components available separately.

SPSOS

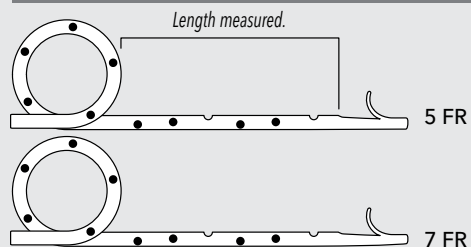


STENT ONLY

	5 FR	7 FR
2 cm	ZPSOF-5-2 G22071	ZPSOF-7-2 G22184
3 cm	ZPSOF-5-3 G22375	
4 cm	ZPSOF-5-4 G22073	ZPSOF-7-4 G22186
5 cm	ZPSOF-5-5 G22448	
6 cm	ZPSOF-5-6 G22075	ZPSOF-7-6 G22187
7 cm	ZPSOF-5-7 G22076	ZPSOF-7-7 G22451
8 cm	ZPSOF-5-8 G22077	ZPSOF-7-8 G22188
9 cm	ZPSOF-5-9 G22449	ZPSOF-7-9 G22452
10 cm	ZPSOF-5-10 G21827	ZPSOF-7-10 G22065
12 cm	ZPSOF-5-12 G21828	ZPSOF-7-12 G22068
15 cm	ZPSOF-5-15 G22450	ZPSOF-7-15 G22435

Components available separately.

ZPSOF

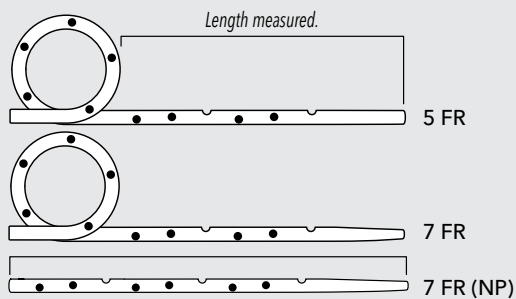


STENT ONLY

	5 FR	7 FR
3 cm	ZPSOS-5-3 G22453	
4 cm		ZPSOS-7-4 G21953
5 cm	ZPSOS-5-5 G22457	
6 cm		ZPSOS-7-6 G21955
7 cm	ZPSOS-5-7 G21849	
8 cm		ZPSOS-7-8 G21956
9 cm	ZPSOS-5-9 G22458	
10 cm		ZPSOS-7-10 G21638
12 cm	ZPSOS-5-12 G21419	ZPSOS-7-12 G21642
25 cm		ZPSOS-7-25-NP G24610

Components available separately.

ZPSOS

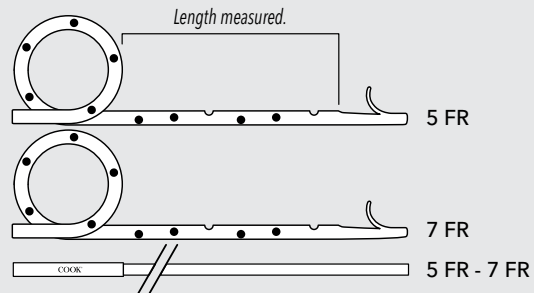


STENT SETS

	5 FR	7 FR
2 cm	ZEPDF-5-2 G22162	ZEPDF-7-2 G21425
4 cm	ZEPDF-5-4 G22165	ZEPDF-7-4 G21426
5 cm	ZEPDF-5-5 G22444	ZEPDF-7-5 G22446
6 cm	ZEPDF-5-6 G22169	ZEPDF-7-6 G21427
7 cm	ZEPDF-5-7 G22171	ZEPDF-7-7 G22447
8 cm	ZEPDF-5-8 G22173	ZEPDF-7-8 G21428
9 cm	ZEPDF-5-9 G22445	ZEPDF-7-9 G21429
10 cm	ZEPDF-5-10 G22115	ZEPDF-7-10 G21522
12 cm	ZEPDF-5-12 G22116	ZEPDF-7-12 G21524
15 cm		ZEPDF-7-15 G24563

Set Includes: Stent and 170 cm pushing catheter.

ZEPDF

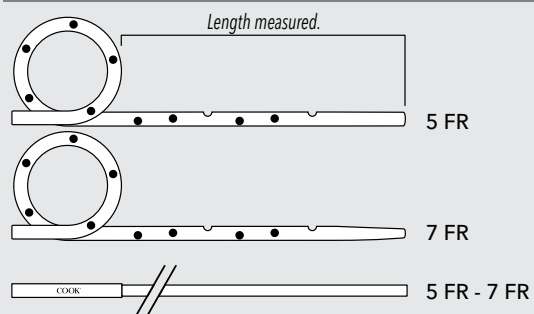


STENT SETS

	5 FR	7 FR
2 cm	ZEPDS-5-2 G21920	
4 cm	ZEPDS-5-4 G21923	ZEPDS-7-4 G22041
6 cm	ZEPDS-5-6 G21924	ZEPDS-7-6 G22042
8 cm	ZEPDS-5-8 G21926	ZEPDS-7-8 G22045
10 cm	ZEPDS-5-10 G21689	ZEPDS-7-10 G21893
12 cm	ZEPDS-5-12 G21691	ZEPDS-7-12 G21895

Set Includes: Stent and 170 cm pushing catheter.

ZEPDS



Johlin™

PANCREATIC WEDGE STENT

Used to drain obstructed pancreatic ducts.

The shape and material of Johlin Pancreatic Wedge Stents are designed to fit the local anatomy.

- Wedge-shaped distal end facilitates entrance into the duct and act as anti-migration features
- Radiopaque material delivers fluoroscopic visibility
- Drainage holes permit drainage of the lateral branches of the pancreatic duct
- Stent sets consist of stent with dedicated introducer system for procedural efficiency
- Made of flexible, yet strong material

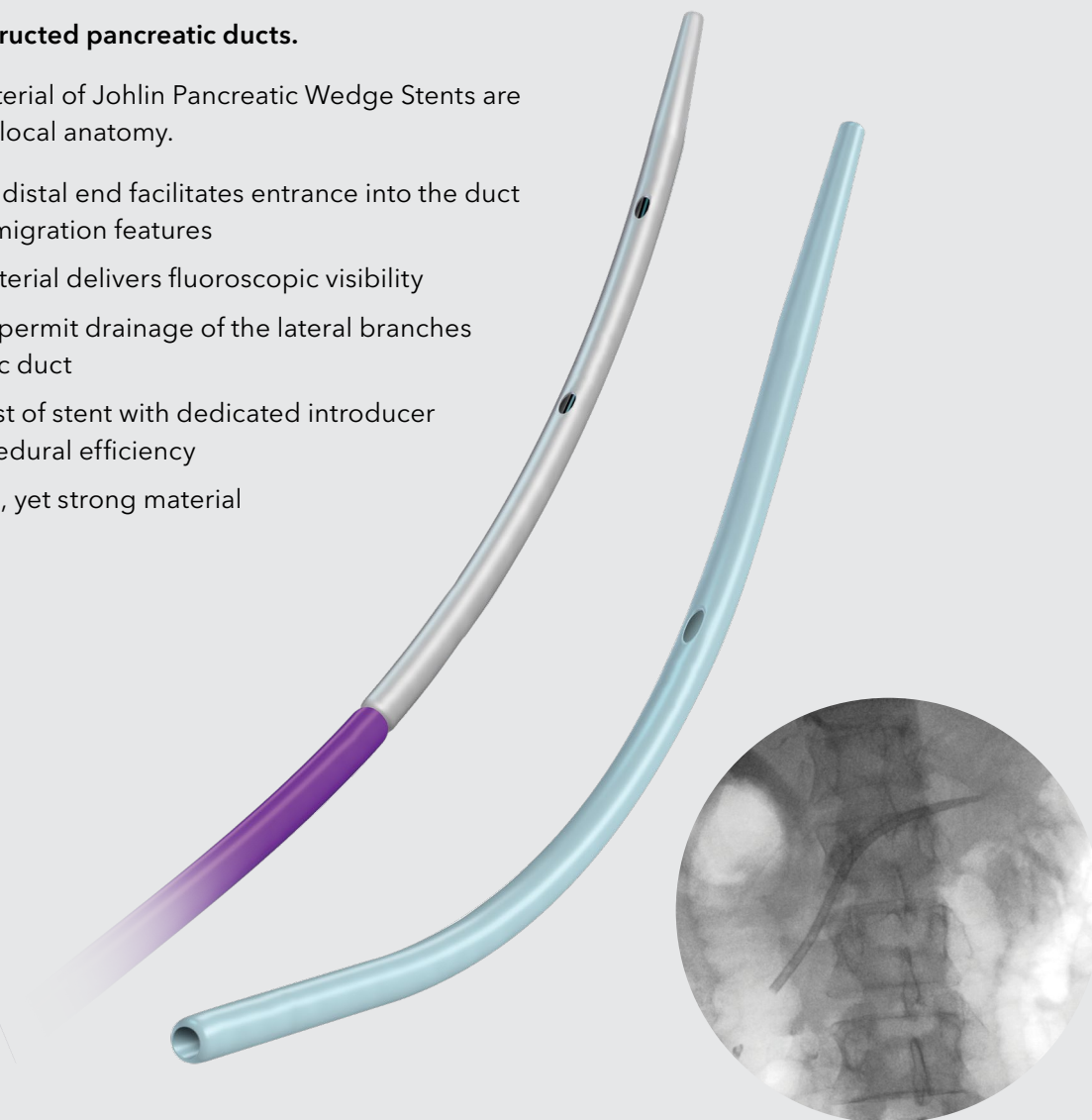


Image courtesy of Amrita Sethi, MD,
Columbia University Medical Center, New York, NY

Johlin™ Pancreatic Wedge Stent and Introducer

CAUTION: U.S. Federal Law restricts this device to sale by or on the order of a physician (or properly licensed practitioner).

INTENDED USE: This device is used to drain obstructed pancreatic ducts.

CONTRAINDICATIONS: Those specific to ERCP and any procedure to be performed in conjunction with stent placement. Additional contraindications include, but are not limited to: inability to dilate stricture • inability to pass wire guide or stent through obstructed area.

WARNINGS: This device is designed for single use only. Attempts to reprocess, resterilize, and/or reuse may lead to device failure and/or transmission of disease. If package is opened or damaged when received, do not use. Visually inspect with particular attention to kinks, bends and breaks. If an abnormality is detected that would prohibit proper working condition, do not use. Please notify Cook for return authorization.

PRECAUTIONS: Refer to the label for the minimum channel size required for this device. Refer to the label for the appropriate wire guide size required for this device. A complete diagnostic evaluation must be

performed prior to use to determine proper stent size. This stent must be placed under fluoroscopic monitoring. This stent must only be placed using introduction system provided with set. This stent should not be left indwelling for more than three months. Periodic evaluation is recommended. Sphincterotomy is not necessary for device placement. Dislodgement of a placed stent is possible when attempting additional procedures. Do not use excessive force to advance device. Do not use this device for any purpose other than the stated intended use. Store in a dry location, away from temperature extremes. Use of this device restricted to a trained healthcare professional.

POTENTIAL ADVERSE EVENTS: Those associated with ERCP include, but are not limited to: allergic reaction to contrast or medication • aspiration • cardiac arrhythmia or arrest • cholangitis • hemorrhage • hypotension • infection • pancreatitis • perforation • respiratory depression or arrest • sepsis. Those associated with pancreatic stent placement include, but are not limited to: fever • obstruction of the biliary/pancreatic duct • obstruction of common bile duct • pain/discomfort • stent migration • stent occlusion • trauma to the biliary tract or duodenum • trauma to pancreatic duct or duodenum.

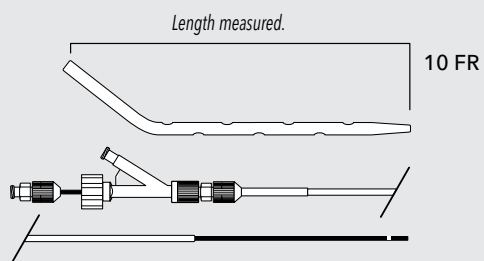
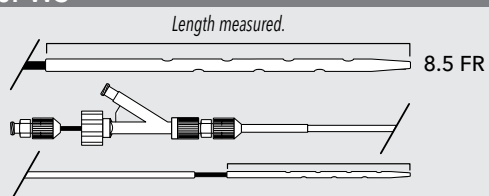
See Instructions for Use for full product information.

AB_IFU0098_REV1

STENT SETS

	8.5 FR	10 FR
8 cm	JPWS-8.5-8 G25694	JPWS-10-8 G25713
10 cm	JPWS-8.5-10 G25695	JPWS-10-10 G25714
12 cm	JPWS-8.5-12 G25693	JPWS-10-12 G25715
14 cm	JPWS-8.5-14 G25691	JPWS-10-14 G25716
16 cm	JPWS-8.5-16 G25690	JPWS-10-16 G25717
18 cm	JPWS-8.5-18 G26830	JPWS-10-18 G26825
20 cm	JPWS-8.5-20 G26831	JPWS-10-20 G26827
22 cm	JPWS-8.5-22 G26832	JPWS-10-22 G26828

JPWS



Fusion OASIS®

ONE ACTION STENT INTRODUCTION SYSTEM

Used for endoscopic biliary stent placement to drain obstructed bile ducts.

- Compatible with a range of stents
- Integrated guiding and pushing catheter aids pushability when negotiating tortuous anatomy
- Eliminate the need for recannulation when placing multiple stents, repositioning a stent, or fully removing the stent from the ductal system

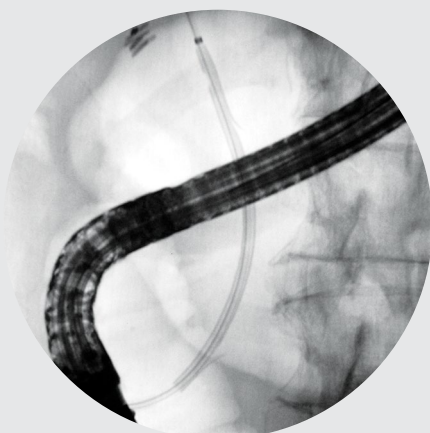
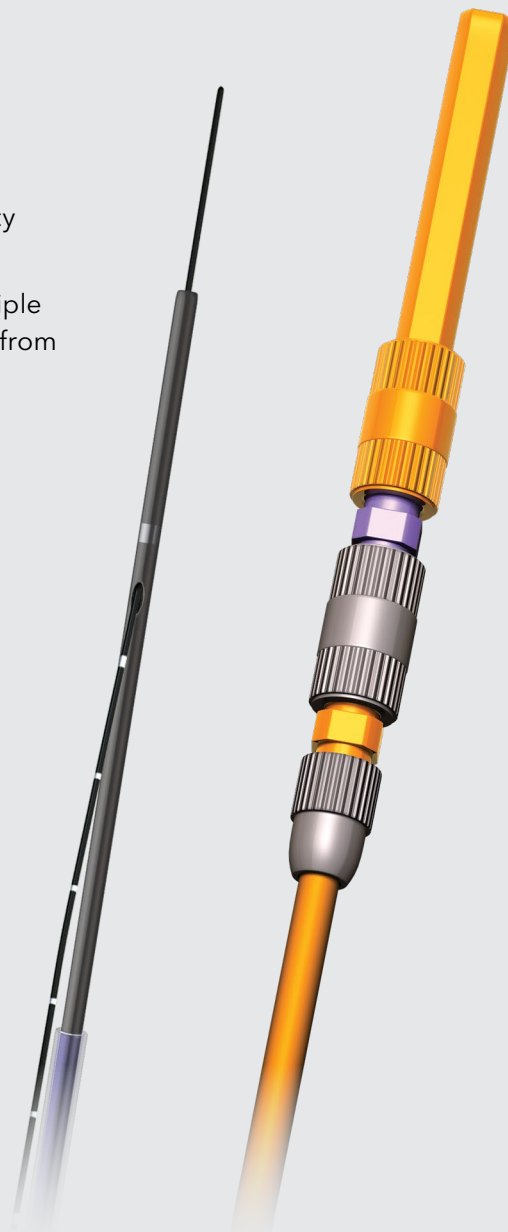


Image courtesy of Kapil Gupta, MD,
Hennepin County Medical Center, Minneapolis, MN



OASIS® One Action Stent Introduction System

CAUTION: U.S. federal law restricts this device to sale by or on the order of a physician (or a properly licensed practitioner).

INTENDED USE: This device (with preloaded stent, if applicable) is intended for endoscopic biliary stent placement to drain obstructed bile ducts.

CONTRAINDICATIONS: Those specific to ERCP.

PRECAUTIONS: Refer to package label for minimum channel size required for this device. • Wire guide diameter and inner lumen of wire-guided device must be compatible. • Not compatible with pigtail stents. • Do not use this device if stent cannot advance through strictured area. • Preloaded stents should not be

left indwelling for more than three months or as directed by a physician. Periodic evaluation is recommended.

POTENTIAL COMPLICATIONS: Those associated with ERCP include, but are not limited to: pancreatitis, cholangitis, aspiration, perforation, hemorrhage, infection, sepsis, allergic reaction to contrast or medication, hypotension, respiratory depression or arrest, cardiac arrhythmia or arrest. • Additional complications associated with biliary stent placement include, but are not limited to: trauma to the biliary tract or duodenum, obstruction of the pancreatic duct, stent migration.

See instructions for use for full product information.

AB_IFU0096_REV0

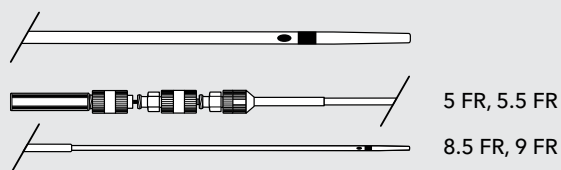
STENT SETS

Fusion OASIS

	8.5 FR	10 FR
	FS-OA-8.5 G31526	FS-OA-10 G31527

170 cm pushing catheter and 195 cm guiding catheter. 4.2 mm minimum accessory channel.
Not for use with pigtail stents.

FS-OA

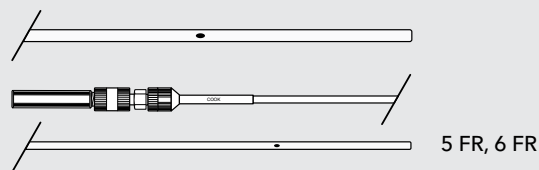


Fusion Pushing Catheter

	5 FR	7 FR
	FS-PC-5 G31550	FS-PC-7 G31551

170 cm pushing catheter. 3.2 mm minimum accessory channel.

FS-PC



Pushing Catheter

CAUTION: U.S. federal law restricts this device to sale by or on the order of a physician (or a properly licensed practitioner).

INTENDED USE: Used for endoscopic biliary stent placement to drain obstructed bile ducts.

CONTRAINDICATIONS: Contraindications include those specific to ERCP.

PRECAUTIONS: Refer to package label for minimum channel size required for this device. • The wire guide diameter and the inner lumen of the wire-guided device must be compatible. • Only Cook biliary and

pancreatic stents are recommended for use with this device. • Do not use this device if stent cannot advance through strictured area.

POTENTIAL COMPLICATIONS: Potential complications associated with ERCP include, but are not limited to: pancreatitis, cholangitis, aspiration, perforation, hemorrhage, infection, sepsis, allergic reaction to contrast or medication, hypotension, respiratory depression or arrest, cardiac arrhythmia or arrest.

• Additional complications that may occur with biliary stent placement include, but are not limited to: trauma to the biliary tract or duodenum, obstruction of the pancreatic duct, stent migration.

See instructions for use for full product information.

OASIS®

ONE ACTION STENT INTRODUCTION SYSTEM

Used for endoscopic biliary stent placement to drain obstructed bile ducts.

Expect efficient plastic stent placement with this one-step delivery system. Choose from a wide variety of our plastic stents to meet your clinical needs.

- Single-step delivery system enhances efficiency and saves valuable procedure time
- Radiopaque bands on introducer help you fluoroscopically visualize and monitor procedure
- Stricture dilated prior to stent placement by tapered guiding catheter

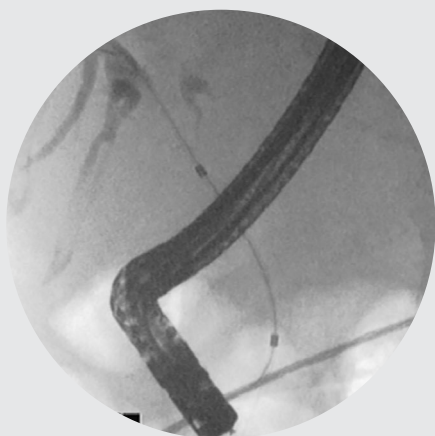


Image courtesy of Dr. Umesh M. Jaliha,
M S Ramaiah Memorial Hospital, Bangalore, India



OASIS® One Action Stent Introduction System

CAUTION: U.S. federal law restricts this device to sale by or on the order of a physician (or a properly licensed practitioner).

INTENDED USE: This device (with preloaded stent, if applicable) is intended for endoscopic biliary stent placement to drain obstructed bile ducts.

CONTRAINDICATIONS: Those specific to ERCP.

PRECAUTIONS: Refer to package label for minimum channel size required for this device. • Wire guide diameter and inner lumen of wire-guided device must be compatible. • Not compatible with pigtail stents. • Do not use this device if stent cannot advance through strictured area. • Preloaded stents should not be

left indwelling for more than three months or as directed by a physician. Periodic evaluation is recommended.

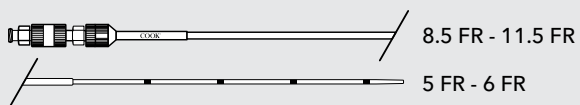
POTENTIAL COMPLICATIONS: Those associated with ERCP include, but are not limited to: pancreatitis, cholangitis, aspiration, perforation, hemorrhage, infection, sepsis, allergic reaction to contrast or medication, hypotension, respiratory depression or arrest, cardiac arrhythmia or arrest. • Additional complications associated with biliary stent placement include, but are not limited to: trauma to the biliary tract or duodenum, obstruction of the pancreatic duct, stent migration.

See instructions for use for full product information.

AB_IFU0096_REV0

	8.5 FR	10 FR	11.5 FR
205 cm	OA-8.5 G22150	OA-10 G21739	OA-11.5 G21381
318 cm	OA-8.5E G25146		
320 cm		OA-10E G25147	

OA



Introducers

Our variety of introducers give you valuable procedural options for endoscopic stent placement.

- Pushing catheters available in a range of sizes and compatible with both straight and pigtail stents
- Radiopaque markers on guiding catheters enhance visualization
- Stent introducer sets, which include guiding catheter and pushing catheter components, add convenience to your procedures

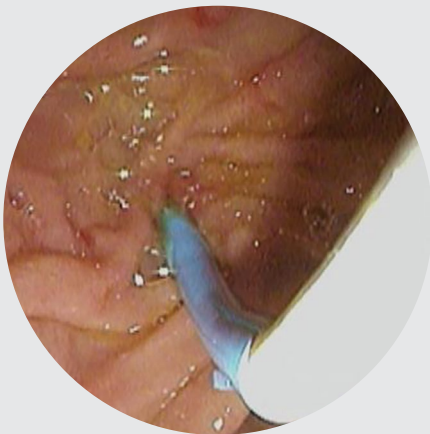
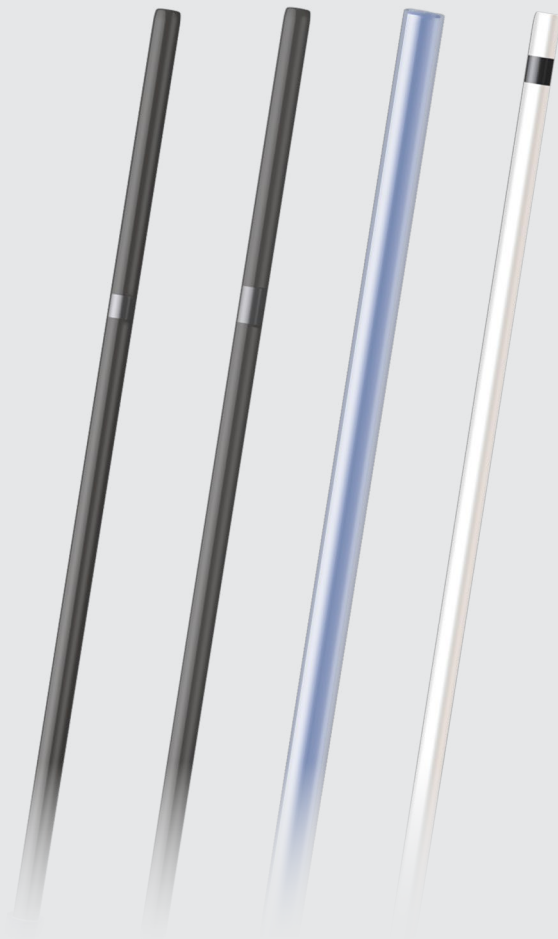


Image courtesy of Dr. Rishi Pawa,
Wake Forest Baptist Medical Center, Winston-Salem, NC



Pushing Catheter

	3 FR	4 FR	5 FR	6 FR	7 FR	8 FR	8.5 FR	10 FR	11.5 FR
170 cm	PC-3 G25092	PC-4 G24787	PC-5 G21771	PC-6 G21772	PC-7 G21774	PC-8 G21776	PC-8.5 G21623	PC-10 G21443	PC-11.5 G22091
320 cm			PC-5E G22715		PC-7E G22716				

PC

3 FR - 11.5 FR

The Pushing Catheter (PC-3, PC-4, PC-5, PC-6, PC-7, PC-8, PC-8.5, PC-10 and PC-11.5) is used for endoscopic biliary/pancreatic stent placement.

The Pushing Catheter (PC-5E and PC-7E) is used for endoscopic biliary stent placement.

Guiding Catheter

	5 FR	6 FR
320 cm	GC-5 G22004	GC-6 G22005

The Guiding Catheter (GC-5 and GC-6) is used for endoscopic biliary/pancreatic stent placement.

GC

6 FR

Huibregtse Guiding Catheter

	6 FR
220 cm	HGC-6 G21448

The Huibregtse Guiding Catheter (HGC-6) is used for endoscopic biliary stent placement.

HGC

6 FR

Stent Introducer Sets

	8.5 FR	10 FR	11.5 FR
320 cm	SIS-8.5 G21532	SIS-10 G22684	SIS-11.5 G21749
170 cm			

The Stent Introducer Sets (SIS-8.5, SIS-10 and SIS-11.5) are used for endoscopic biliary stent placement.

SIS

5 FR, 6 FR

Guiding Catheter 320 cm

8.5 FR - 11.5 FR

Pushing Catheter 170 cm



Customer Service

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AI, ESC, IR, OHNS, PI, RH, SUR-8.5X11