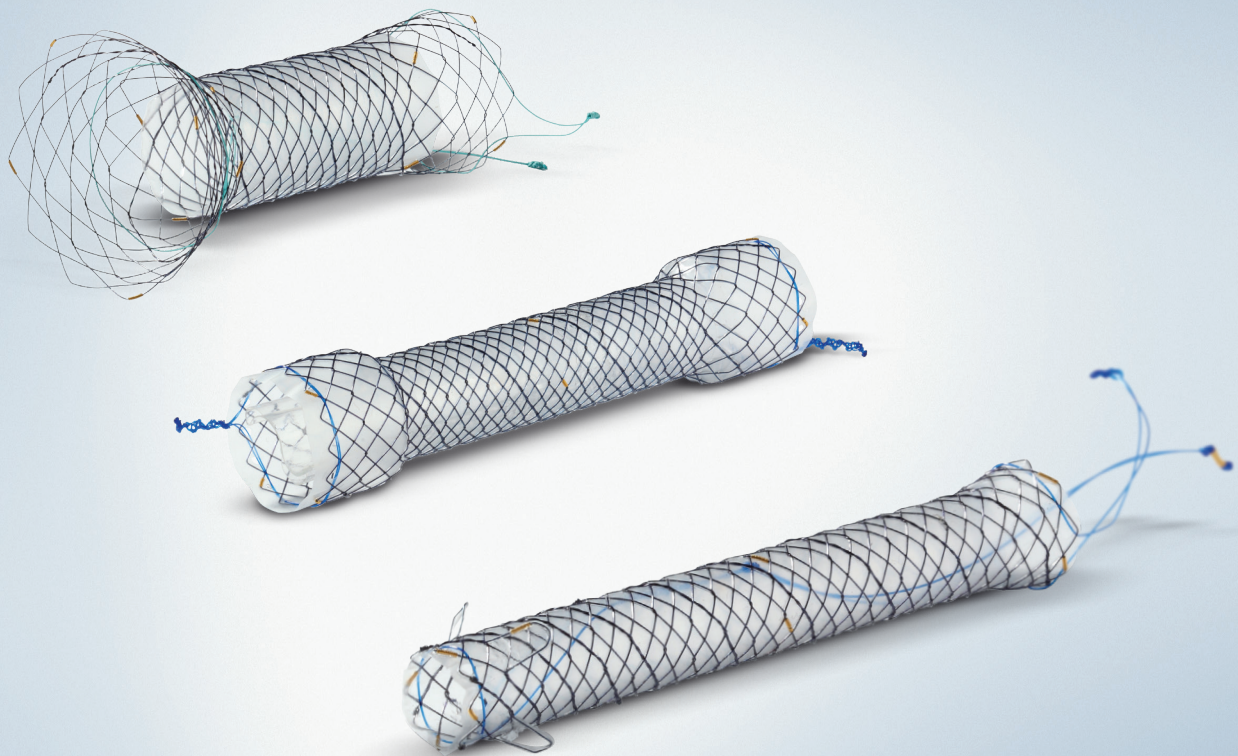


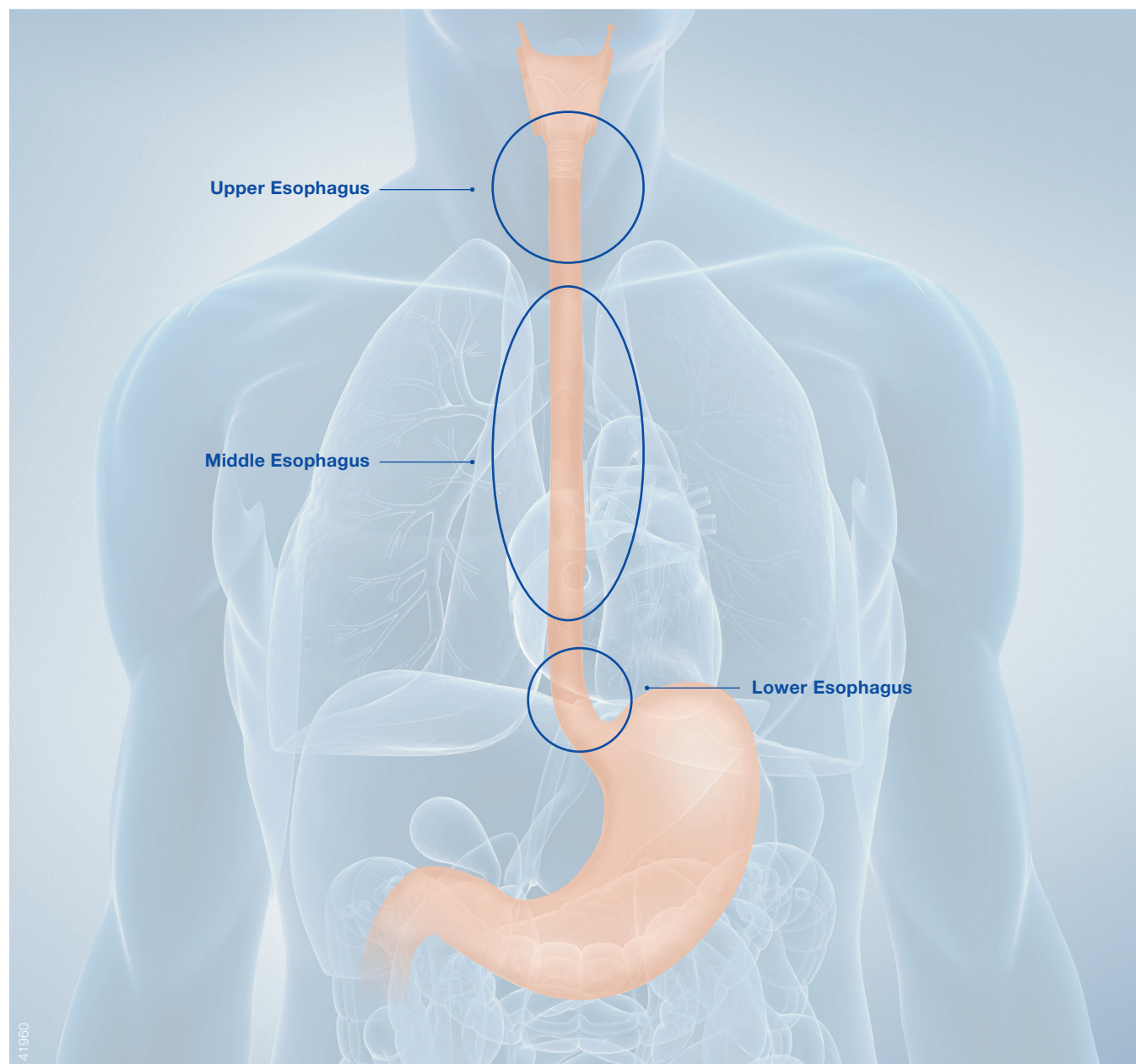
HANAROSTENT®

Self-Expandable Metallic Stents



Placement of Stents in the Esophagus

HANAROSTENT® Esophageal Stents



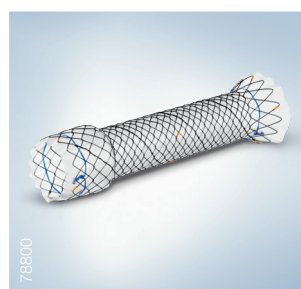
Upper Esophagus

ECP

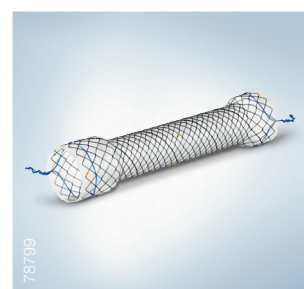
- Esophageal malignant obstruction
- Shorter flare head on the proximal end to be positioned near the upper esophageal sphincter

ECN

- Esophageal malignant obstruction
- Shorter dumbbell head on the proximal end to be positioned near the upper esophageal sphincter



ECP



ECN

Middle Esophagus

HES

- Esophageal malignant obstruction
- Dumbbell heads on both ends to prevent stent migration

ECV

- Esophageal malignant obstruction
- Dumbbell heads on both ends to prevent stent migration
- Bone shape on the proximal end for less tissue reactions

NES28

- Esophageal malignant obstruction
- Inner silicone membrane prevents tumor ingrowth
- Extra-large diameter of 28 mm

EPB

- Esophageal malignant obstruction
- Partially covered dumbbell heads on both ends to prevent stent migration

EPW

- Esophageal malignant obstruction
- Partially covered dumbbell heads on both ends to prevent stent migration
- Bone shape on the proximal end for less tissue reactions

ECD

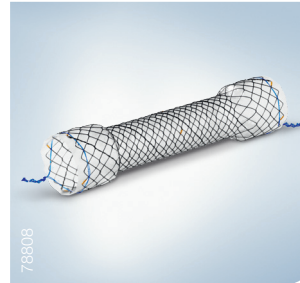
- Esophageal malignant obstruction
- Skidproof design to prevent stent migration

HNS

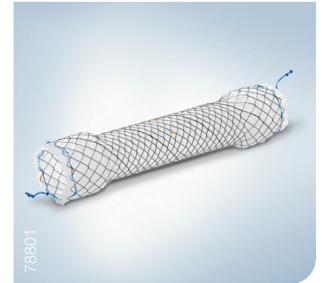
- Esophageal malignant obstruction
- Uncovered stent and flare heads on both ends to prevent stent migration

EBN

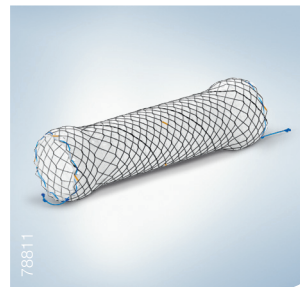
- Esophageal benign obstruction
- Fully covered stent and membrane outer covering on the shoulders for easy removal



HES



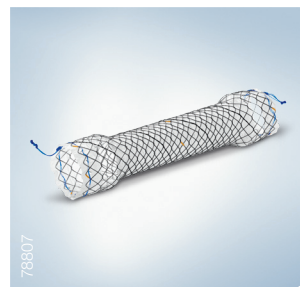
ECV



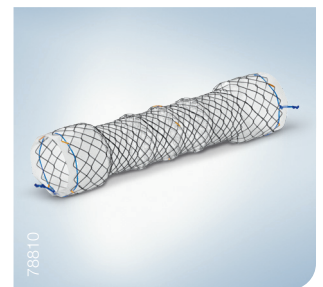
NES28



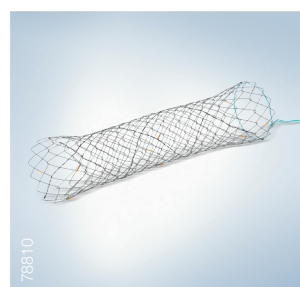
EPB



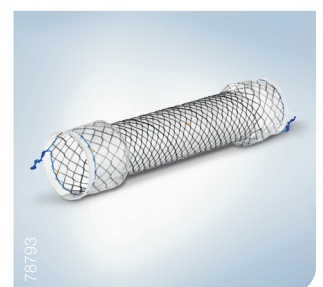
EPW



ECD



HNS



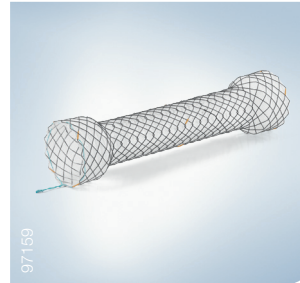
EBN

Placement of Stents in the Esophagus

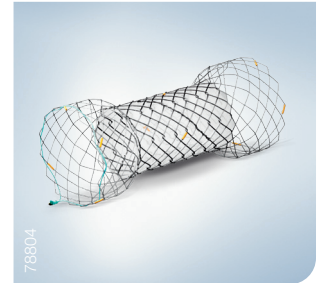
HANAROSTENT® Esophageal Stents

ECBA

- Esophageal malignant obstruction
- Dumbbell heads on both ends to prevent stent migration
- Through-the-scope (TTS) application



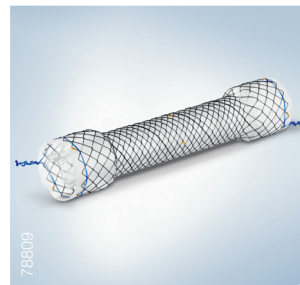
ECBA



EPBA

EPBA

- Esophageal malignant obstruction
- Uncovered dumbbell heads on both ends to prevent stent migration
- Through-the-scope (TTS) application



HESV



ECW

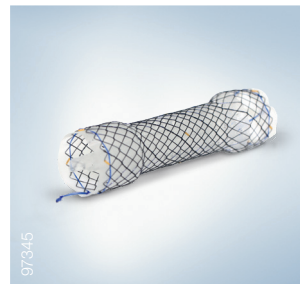
Lower Esophagus

HESV

- Esophageal malignant obstruction
- S-valve inside the stent for anti-reflux function
- Fully covered stent

ECW

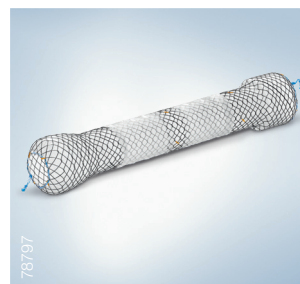
- Esophageal malignant obstruction
- S-valve inside the stent for anti-reflux function
- Fully covered stent
- Bone shape on the proximal end for less tissue reactions



EPV

EPV

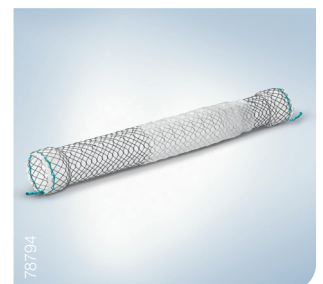
- Esophageal malignant obstruction
- S-valve inside the stent for anti-reflux function
- Uncovered dumbbell head on the proximal end to prevent stent migration



ECBS

ECBS

- Esophageal benign indication
- Robust stent body with double coating



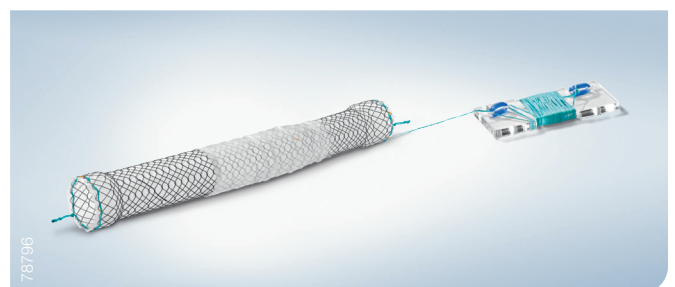
ECBB

ECBB

- Esophageal benign indication
- Flexible zone in the middle part of the stent for high conformity

ECBBT

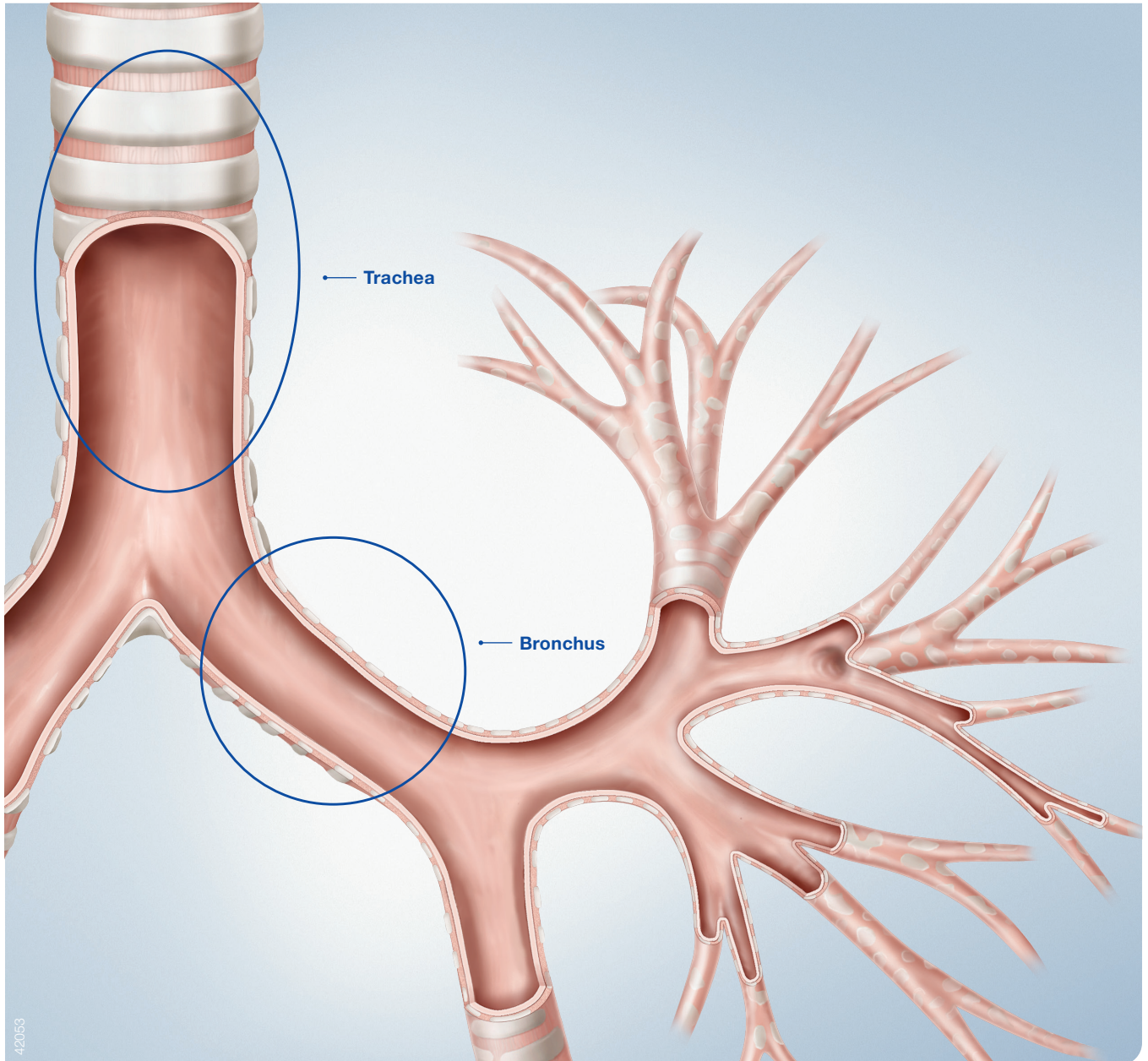
- Esophageal benign indication
- Flexible zone in the middle part of stent for high conformity
- Shim's technique to prevent stent migration



ECBBT

Placement of Stents in the Tracheobronchial System

HANAROSTENT® Tracheobronchial Stents



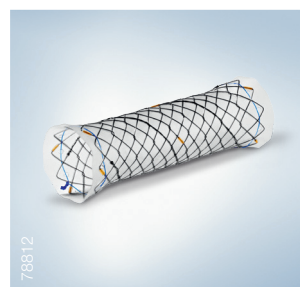
Trachea and Bronchus

NTS

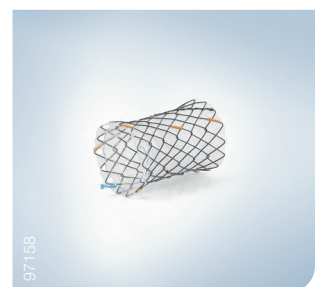
- Tracheobronchial malignant obstruction
- Flare heads on both ends for anti-migration
- Inner silicone membrane supports easy sputum flow and prevents ingrowth

TCS

- Tracheobronchial malignant obstruction
- Flare heads on both ends for anti-migration
- Inner silicone membrane supports easy sputum flow and prevents ingrowth



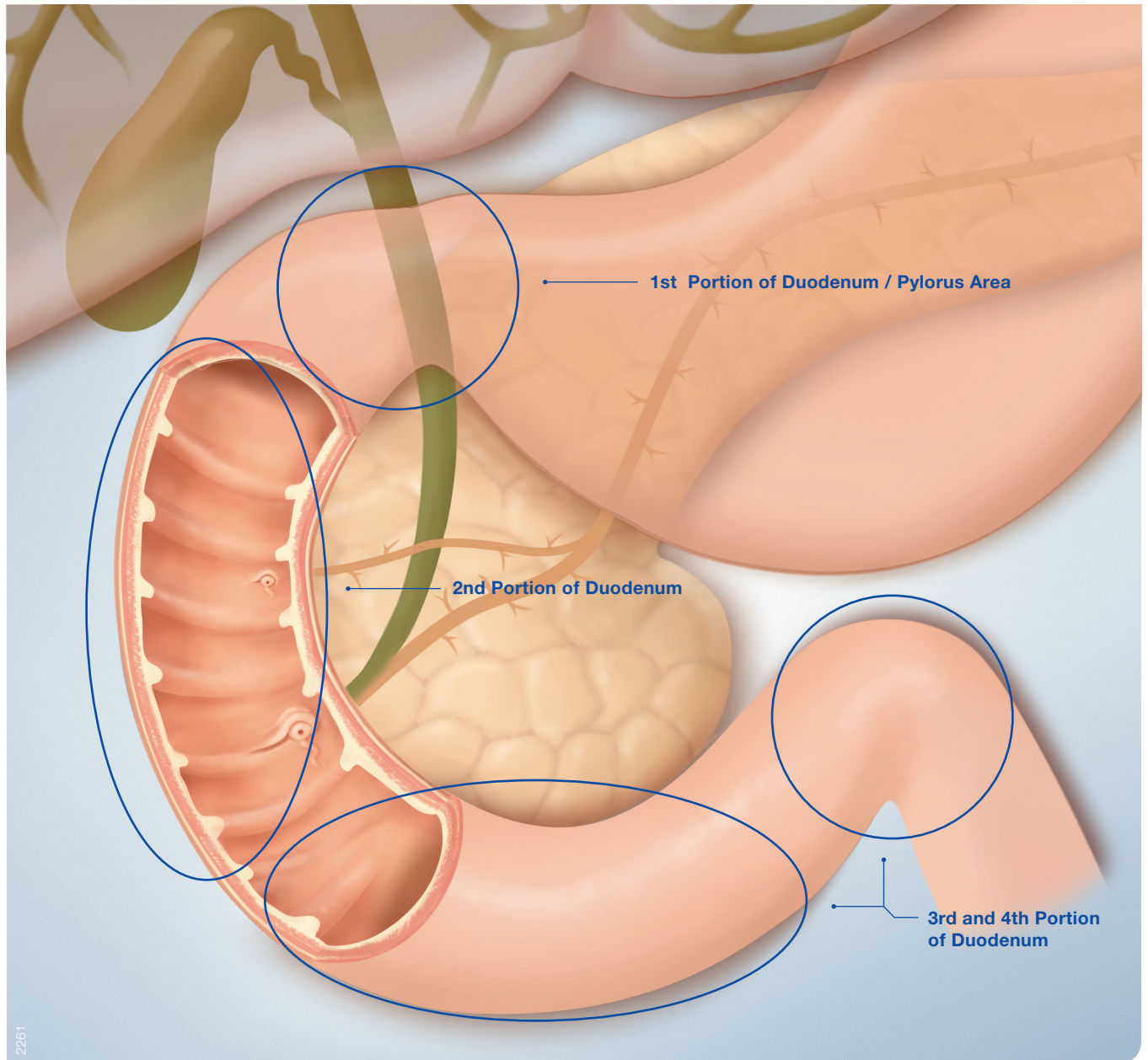
NTS



TCS

Placement of Stents in the Duodenum

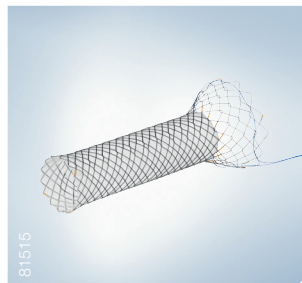
HANAROSTENT® Duodenal/Pyloric Stents



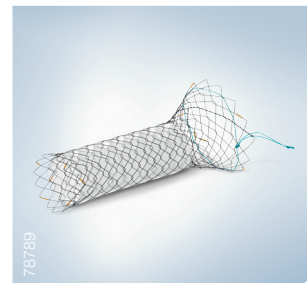
1st Portion of Duodenum / Pylorus Area

DPC

- Duodenal/pyloric malignant obstruction
- Larger head on proximal end for positioning in the pylorus
- Uncovered proximal flare to prevent stent migration



DPC



DPDL

DPDL

- Duodenal/pyloric malignant obstruction
- Larger head on proximal end for positioning in the pylorus
- Double-layered body structure and high conformity

NDCL

- Duodenal/pyloric malignant obstruction
- Partially covered stent and flares on both ends to prevent stent migration
- Minimal tissue ingrowth due to inner silicone membrane

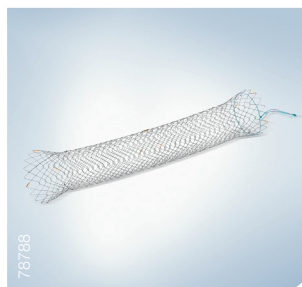


NDCL

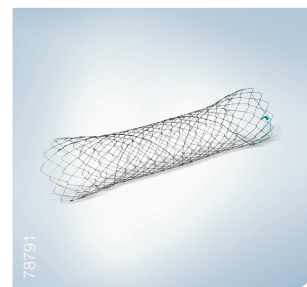
2nd Portion of Duodenum

DNZL

- Duodenal/pyloric malignant obstruction
- Flare heads on both ends to prevent stent migration
- High flexibility due to double-layered wire structure



DNZL



NDSL

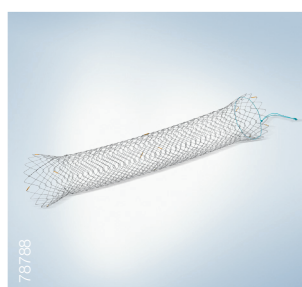
NDSL

- Duodenal/pyloric malignant obstruction
- Flare heads on both ends to prevent stent migration

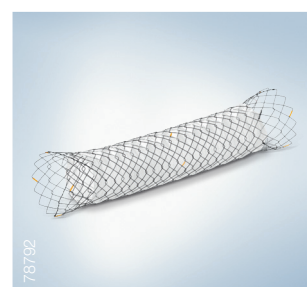
3rd and 4th Portion of Duodenum

DNZL

- Duodenal/pyloric malignant obstruction
- Flare heads on both ends to prevent stent migration
- High flexibility due to double-layered wire structure



DNZL



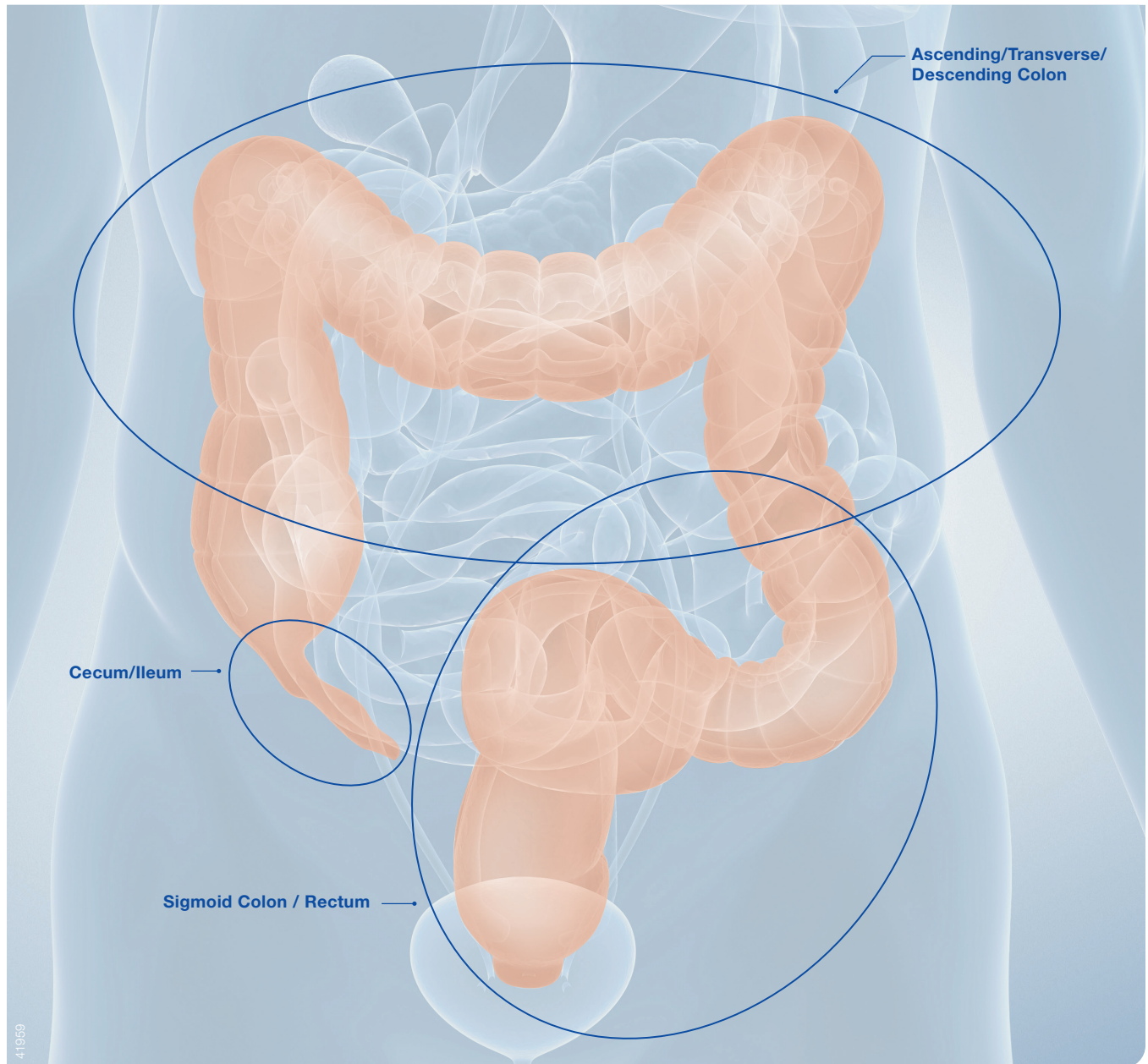
TLD

TLD

- Duodenal/pyloric malignant obstruction
- Uncovered flare heads to prevent stent migration
- High flexibility due to double-layered wire structure and TwynLay membrane

Placement of Stents in the Colon

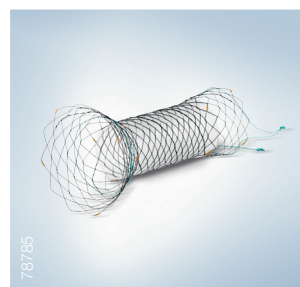
HANAROSTENT® Colorectal Stents



Cecum/Ileum

HRC20

- For malignant and benign indications
- Uncovered flare heads and one large head on the distal end to prevent stent migration
- For the area connecting small and large intestine in the case of Crohn's disease



HRC20

Ascending/Transverse/Descending Colon

NCSL

- Malignant colorectal obstruction
- Uncovered stent and flare heads to prevent stent migration

CNZ

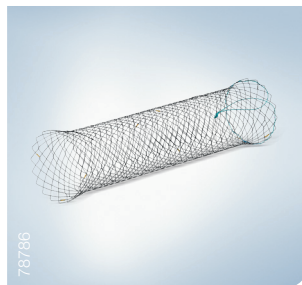
- Malignant colorectal obstruction
- Uncovered stent and flare heads to prevent stent migration
- High flexibility due to double-layered wire structure

TLC

- Malignant colorectal obstruction
- Uncovered flare heads to prevent stent migration
- High flexibility due to double-layered wire structure and TwynLay membrane

CCBA

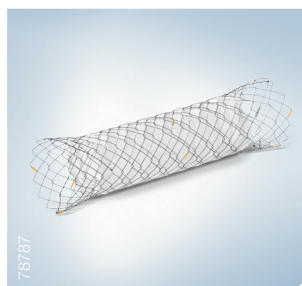
- Malignant colorectal obstruction
- Fully covered stent and flare heads to prevent stent migration



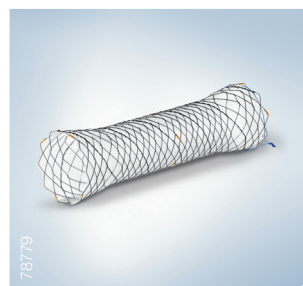
NCSL



CNZ



TLC



CCBA

Sigmoid Colon / Rectum

CCN

- Malignant and benign colorectal obstruction
- Shorter head on the proximal end to be positioned close to rectum

CNZ

- Malignant colorectal obstruction
- Uncovered stent and flare heads to prevent stent migration
- High flexibility due to double-layered wire structure

CCB

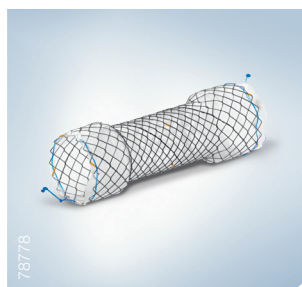
- Malignant colorectal obstruction
- Fully covered stent and dumbbell heads to prevent stent migration
- To be positioned in the descending colon



CCN



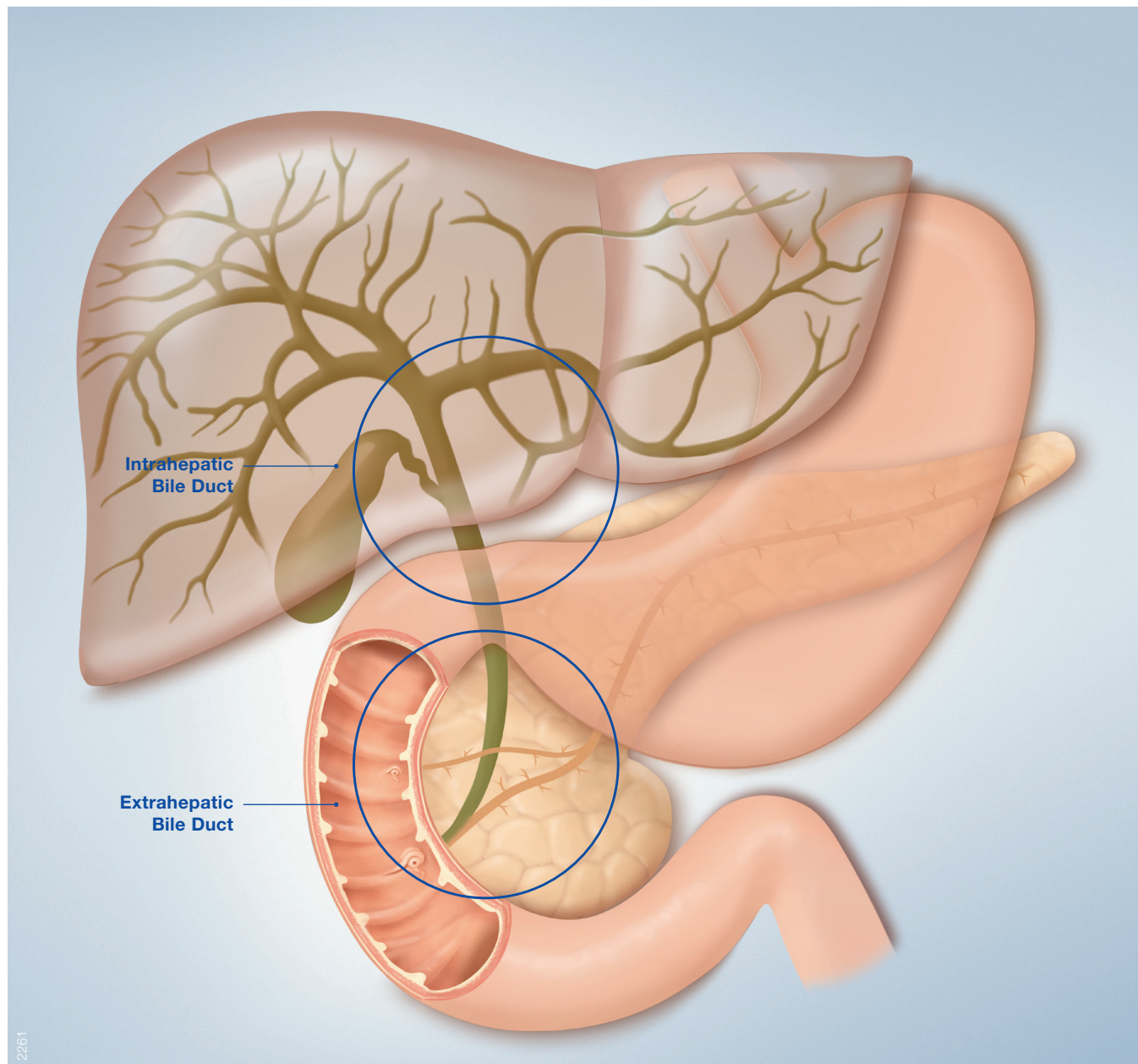
CNZ



CCB

Placement of Stents in the Biliary System

HANAROSTENT® Biliary Stents



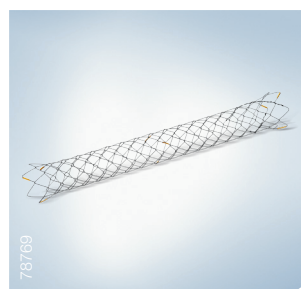
Intrahepatic Bile Duct

BNL

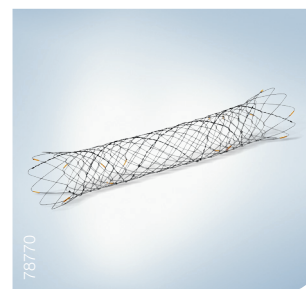
- Malignant biliary hilar obstruction
- Flares on both ends to prevent stent migration
- Large cell structure to facilitate second stent placement through the mesh

BNY

- Malignant biliary hilar obstruction
- Flares on both ends to prevent stent migration
- Large cell in the middle to facilitate second stent placement through the mesh



BNL



BNY

BNHS

- Malignant biliary obstruction
- Thin, dedicated delivery device for simultaneous side-by-side stenting

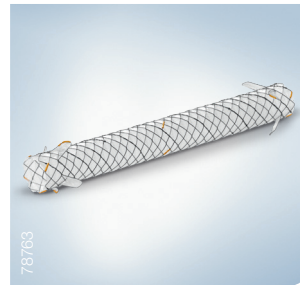


BNHS

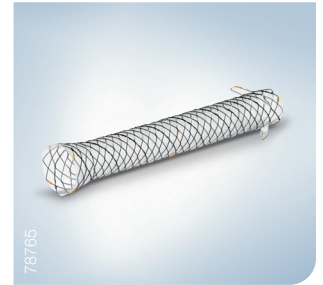
Extrahepatic Bile Duct¹

BCG

- Malignant and benign biliary obstruction
- Two anchoring flaps on both ends to prevent stent migration
- Available for endoscopic (long and short guidewire) and percutaneous applications



BCG



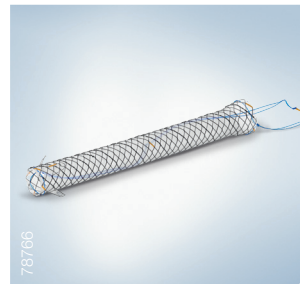
BCS

BCS

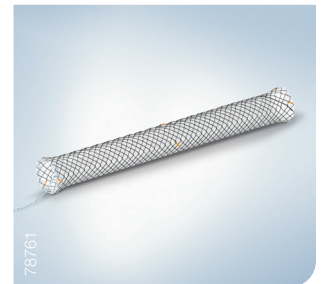
- Malignant and benign biliary obstruction
- Reduced stent migration supported by four anchoring flaps on the proximal end

BCT

- Malignant and benign biliary obstruction
- Reduced stent migration supported by four anchoring flaps on the proximal end and a flared distal end
- Long lasso for inside-out stent removal



BCT



BCB

BCB

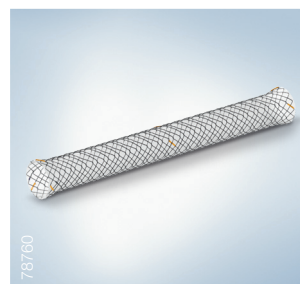
- Malignant and benign biliary obstruction
- Reduced tissue ingrowth achieved by silicone inner covering

BCA

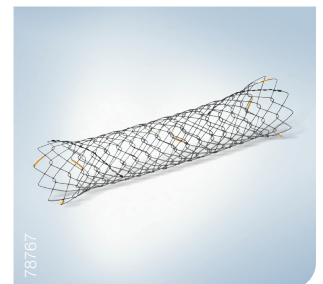
- Malignant biliary obstruction
- Reduced tissue ingrowth achieved by silicone inner covering
- For percutaneous application

BNA

- Malignant biliary obstruction
- Reduced stent migration supported by flared ends
- For percutaneous application



BCA



BNA

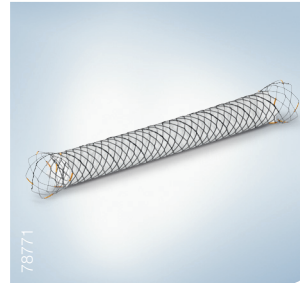
¹ Uncovered stents can be placed in the extrahepatic and intrahepatic bile duct

Placement of Stents in the Biliary System

HANAROSTENT® Biliary Stents

BPA

- Malignant biliary obstruction
- Reduced stent migration supported by uncovered flared ends



BPA



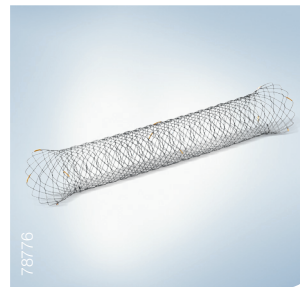
BPN

BPB

- Malignant biliary obstruction
- Reduced stent migration supported by flared ends and uncovered proximal end

SHS

- Malignant biliary obstruction
- Flares on both ends to prevent stent migration
- Available for endoscopic (long and short guidewire) and percutaneous applications



SHS



BMCL

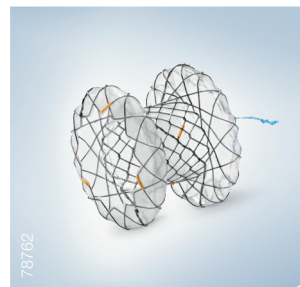
BMCL

- Malignant and benign obstruction
- Increased drainage efficiency supported by hybrid design with multiple holes in the silicone membrane

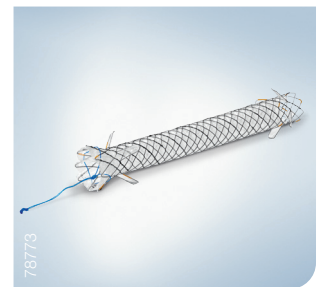
Special Design Stents

BCF

- Indicated for EUS-guided transluminal drainage
- Holds tissue layers tight and prevents stent migration
- For the treatment of pancreatic fluid collections (PFCs)
- Facilitates direct endoscopic necrosectomy and adapts to various locations of the PFCs



BCF



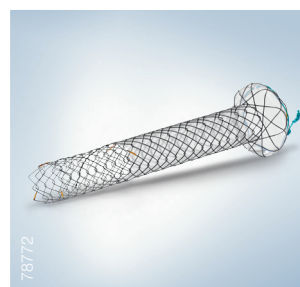
BPF

BPF

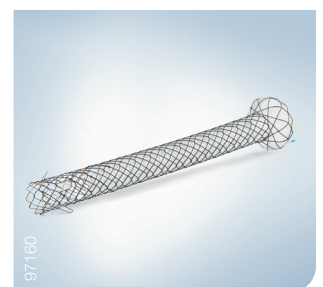
- Malignant biliary obstruction
- Reduced stent migration supported by uncovered distal end and flaps

BPD

- Malignant and benign obstruction
- Reduced stent migration supported by uncovered distal end
- Large flange on the proximal end to prevent stent migration



BPD



BPE

BPE

- Malignant and benign biliary obstruction
- Reduced stent migration supported by uncovered distal end with flaps
- Large flange on the proximal end to prevent stent migration

Specifications and Ordering Information

HANAROSTENT® Stents

Important Color Codes and Symbols

HANAROSTENT® Device Features

- Single use only
- Sterile-packed
- Has a luer lock connector or cleaning adaptor for flushing
- Allows for the instillation of contrast medium
- Visible under fluoroscopic control
- MR-conditional

Color Codes for Minimum Channel Diameters

The following color codes provide orientation to match EndoTherapy devices with the right Olympus channel diameter.

Minimum Channel Diameter	Color Code
2.8 mm/3.2 mm	● Yellow
3.7 mm/4.2 mm/6.0 mm	● Orange

Stents with no color code work with an ergonomic over-the-wire (OTW) delivery system.

Stent Image

Distal  Proximal

(NNN) Non-covered

(CCC) Fully covered

(NCN) Partially covered

Symbols for Medical Fields



Bronchoscopy



Upper GI endoscopy



Lower GI endoscopy



Biliary and pancreatic procedures

HANAROSTENT® Esophageal Stents

ECP – Single-Use Upper Esophageal Covered Stents (CCC)



Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
ECP-18060-X070	E0422127	32 mm	60 mm	24-18-26 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
ECP-18080-X070	E0422128	52 mm	80 mm	24-18-26 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
ECP-18100-X070	E0422129	72 mm	100 mm	24-18-26 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
ECP-18120-X070	E0422130	92 mm	120 mm	24-18-26 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
ECP-18150-X070	E0422131	122 mm	150 mm	24-18-26 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
ECP-18170-X070	E0422132	142 mm	170 mm	24-18-26 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	

ECN – Single-Use Upper Esophageal Covered Stents (CCC)



Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
ECN-18-060-X070	E0422000	30 mm	60 mm	24-18-24 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
ECN-18-090-X070	E0422001	60 mm	90 mm	24-18-24 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
ECN-18-110-X070	E0422002	80 mm	110 mm	24-18-24 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	

Please refer to the electronic version of the ET Catalog (website) for the most updated stent specifications.

Specifications and Ordering Information

HANAROSTENT® Stents

HES – Single-Use Esophageal Covered Stents (CCC)



Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
HES-18-060-070	E0422133	20 mm	60 mm	24-18-24 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
HES-18-080-070	E0422134	40 mm	80 mm	24-18-24 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
HES-18-110-070	E0422135	70 mm	110 mm	24-18-24 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
HES-18-140-070	E0422136	100 mm	140 mm	24-18-24 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
HES-18-170-070	E0422137	130 mm	170 mm	24-18-24 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
HES-22-060-070	E0422138	20 mm	60 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
HES-22-080-070	E0422139	40 mm	80 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
HES-22-110-070	E0422140	70 mm	110 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
HES-22-140-070	E0422141	100 mm	140 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
HES-22-170-070	E0422142	130 mm	170 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
HES-22-180-070	E0422143	140 mm	180 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	

ECV – Single-Use Esophageal Covered Stents (CCC)



Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
ECV-20-080-X070	E0422003	40 mm	80 mm	26-20-26 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
ECV-20-110-X070	E0422004	70 mm	110 mm	26-20-26 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
ECV-20-140-X070	E0422005	100 mm	140 mm	26-20-26 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
ECV-20-170-X070	E0422006	130 mm	170 mm	26-20-26 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	

NES28 – Single-Use Esophageal Covered Stents (CCC)



Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
NES-28-060-070	E0422144	20 mm	60 mm	34-28-34 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
NES-28-080-070	E0422145	40 mm	80 mm	34-28-34 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
NES-28-100-070	E0422146	60 mm	100 mm	34-28-34 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
NES-28-110-070	E0422007	70 mm	110 mm	34-28-34 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
NES-28-120-070	E0422147	80 mm	120 mm	34-28-34 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
NES-28-140-070	E0422008	100 mm	140 mm	34-28-34 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
NES-28-170-070	E0422009	130 mm	170 mm	34-28-34 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	

Please refer to the electronic version of the ET Catalog (website) for the most updated stent specifications.

EPB – Single-Use Esophageal Partially Covered Stents (NCN)


Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
EPB-18060-X070	E0422148	20 mm	60 mm	24-18-24 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
EPB-18080-X070	E0422149	40 mm	80 mm	24-18-24 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
EPB-18110-X070	E0422150	70 mm	110 mm	24-18-24 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
EPB-18140-X070	E0422151	100 mm	140 mm	24-18-24 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
EPB-18170-X070	E0422152	130 mm	170 mm	24-18-24 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
EPB-22060-Z070	E0422155	20 mm	60 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
EPB-22080-Z070	E0422156	40 mm	80 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
EPB-22090-Z070	E0422157	50 mm	90 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
EPB-22110-Z070	E0422158	70 mm	110 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
EPB-22120-Z070	E0422159	80 mm	120 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
EPB-22140-Z070	E0422160	100 mm	140 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
EPB-22160-Z070	E0422161	120 mm	160 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
EPB-22170-Z070	E0422162	130 mm	170 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	

EPW – Single-Use Esophageal Partially Covered Stents (NCN)


Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
EPW-20-080-070	E0422010	40 mm	80 mm	26-20-26 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
EPW-20-100-070	E0421072	60 mm	100 mm	26-20-26 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
EPW-20-110-070	E0422011	70 mm	110 mm	26-20-26 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
EPW-20-140-070	E0422012	100 mm	140 mm	26-20-26 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
EPW-20-150-070	E0421073	110 mm	150 mm	26-20-26 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	

ECD – Single-Use Esophageal Covered, Skidproof Stents (CCC)


Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
ECD-20-080-070	E0422169	40 mm	80 mm	26-20-26 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
ECD-20-120-070	E0422170	80 mm	120 mm	26-20-26 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
ECD-20-140-070	E0422171	100 mm	140 mm	26-20-26 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	
ECD-20-180-070	E0422172	140 mm	180 mm	26-20-26 mm	700 mm	6/18 mm/Fr.	Yes (2)	0.038"	

Specifications and Ordering Information

HANAROSTENT® Stents

HNS – Single-Use Esophageal Uncovered Stents (NNN)



Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
HNS22-090-070	E0422173	54 mm	90 mm	28-22-28 mm	700 mm	4/12 mm/Fr.	Yes (1)	0.038"	
HNS22-120-070	E0422174	84 mm	120 mm	28-22-28 mm	700 mm	4/12 mm/Fr.	Yes (1)	0.038"	
HNS22-160-070	E0422175	124 mm	160 mm	28-22-28 mm	700 mm	4/12 mm/Fr.	Yes (1)	0.038"	

EBN – Single-Use Esophageal Covered Stents for Benign Strictures (CCC)



Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
EBN22060-Z070	E0422191	20 mm	60 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
EBN22080-Z070	E0422015	40 mm	80 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
EBN22100-Z070	E0422192	60 mm	100 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
EBN22120-Z070	E0422016	80 mm	120 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	

ECBA – Single-Use Esophageal Covered Stents (CCC)



Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
ECBA-18-060-230	E0420533	30 mm	60 mm	26-18-26 mm	2300 mm	3.5mm/10.5Fr.	Yes (1)	0.035"	
ECBA-18-090-230	E0420534	60 mm	90 mm	26-18-26 mm	2300 mm	3.5mm/10.5Fr.	Yes (1)	0.035"	
ECBA-18-100-230	E0420535	70 mm	100 mm	26-18-26 mm	2300 mm	3.5mm/10.5Fr.	Yes (1)	0.035"	
ECBA-18-120-230	E0420536	90 mm	120 mm	26-18-26 mm	2300 mm	3.5mm/10.5Fr.	Yes (1)	0.035"	
ECBA-18-150-230	E0420537	120 mm	150 mm	26-18-26 mm	2300 mm	3.5mm/10.5Fr.	Yes (1)	0.035"	

EPBA – Single-Use Esophageal Partially Covered Stents (NCN), TTS



Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
EPBA-20-060-230	E0422198	● 3.7 mm	30 mm	60 mm	26-20-26 mm	2300 mm	3.5mm/10.5Fr.	Yes (1)	0.035"	
EPBA-20-080-230	E0422199	● 3.7 mm	50 mm	80 mm	26-20-26 mm	2300 mm	3.5mm/10.5Fr.	Yes (1)	0.035"	
EPBA-20-090-230	E0422020	● 3.7 mm	60 mm	90 mm	26-20-26 mm	2300 mm	3.5mm/10.5Fr.	Yes (1)	0.035"	
EPBA-20-100-230	E0422200	● 3.7 mm	70 mm	100 mm	26-20-26 mm	2300 mm	3.5mm/10.5Fr.	Yes (1)	0.035"	
EPBA-20-120-230	E0422021	● 3.7 mm	90 mm	120 mm	26-20-26 mm	2300 mm	3.5mm/10.5Fr.	Yes (1)	0.035"	
EPBA-20-150-230	E0422022	● 3.7 mm	120 mm	150 mm	26-20-26 mm	2300 mm	3.5mm/10.5Fr.	Yes (1)	0.035"	

Please refer to the electronic version of the ET Catalog (website) for the most updated stent specifications.

HESV – Single-Use Esophageal Covered Stents with Anti-Reflux Function (CCC)



Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
HESV-18-090-070	E0422176	50 mm	90 mm	24-18-24 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
HESV-18-120-070	E0422177	80 mm	120 mm	24-18-24 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
HESV-18-160-070	E0422178	120 mm	160 mm	24-18-24 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
HESV-22-060-070	E0422179	20 mm	60 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
HESV-22-090-070	E0422180	50 mm	90 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
HESV-22-120-070	E0422181	80 mm	120 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
HESV-22-160-070	E0422182	120 mm	160 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
HESV-22-170-070	E0422183	130 mm	170 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	

ECW – Single-Use Esophageal Covered Stents with Anti-Reflux Function (CCC)



Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
ECW-22-090-Z070	E0422013	50 mm	90 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
ECW-22-120-Z070	E0422014	80 mm	120 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
ECW22160-Z070	E0420582	120 mm	160 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	

EPV – Single-Use Esophageal Partially Covered Stents with Anti-Reflux Function (CCN)



Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
EPV-22-090-070	E0420571	50 mm	90 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
EPV-22-120-070	E0420572	80 mm	120 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
EPV-22-160-070	E0420573	120 mm	160 mm	28-22-28 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	

ECBS – Single-Use Esophageal Covered Stents (CCC)

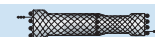


Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
ECBS-26-180-090	E0422196	130 mm	180 mm	34-26-36 mm	900 mm	8/24 mm/Fr.	Yes (2)	0.038"	
ECBS-26-210-090	E0422291	160 mm	210 mm	34-26-36 mm	900 mm	8/24 mm/Fr.	Yes (2)	0.038"	
ECBS-26-240-090	E0422197	190 mm	240 mm	34-26-36 mm	900 mm	8/24 mm/Fr.	Yes (2)	0.038"	

Specifications and Ordering Information

HANAROSTENT® Stents

ECBB – Single-Use Esophageal Covered Stents (CCC)



Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
ECBB-28-180-090	E0422017	145 mm	180 mm	32-28-28 mm	900 mm	8/24 mm/Fr.	Yes (2)	0.038"	
ECBB-28-210-090	E0422018	175 mm	210 mm	32-28-28 mm	900 mm	8/24 mm/Fr.	Yes (2)	0.038"	
ECBB-28-240-090	E0422019	205 mm	240 mm	32-28-28 mm	900 mm	8/24 mm/Fr.	Yes (2)	0.038"	

ECBBT – Single-Use Esophageal Covered Stents with Shim's Technique (CCC)



Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
ECBBT-28-180-090	E0422193	145 mm	180 mm	32-28-24 mm	900 mm	8/24 mm/Fr.	Yes (2)	0.038"	
ECBBT-28-210-090	E0422194	175 mm	210 mm	32-28-24 mm	900 mm	8/24 mm/Fr.	Yes (2)	0.038"	
ECBBT-28-240-090	E0422195	205 mm	240 mm	32-28-24 mm	900 mm	8/24 mm/Fr.	Yes (2)	0.038"	

HANAROSTENT® Tracheobronchial Stents

NTS – Single-Use Tracheobronchial Covered Stents (CCC)



Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
NTS-10-040-090	E0422056	30 mm	40 mm	14-10-14 mm	900 mm	6/18 mm/Fr.	Yes (2)	0.038"	
NTS-10-060-090	E0422057	50 mm	60 mm	14-10-14 mm	900 mm	6/18 mm/Fr.	Yes (2)	0.038"	
NTS-12-040-090	E0422058	30 mm	40 mm	16-12-16 mm	900 mm	6/18 mm/Fr.	Yes (2)	0.038"	
NTS-12-060-090	E0422059	50 mm	60 mm	16-12-16 mm	900 mm	6/18 mm/Fr.	Yes (2)	0.038"	
NTS-14-040-090	E0422060	30 mm	40 mm	16.5-14-16.5 mm	900 mm	6/18 mm/Fr.	Yes (2)	0.038"	
NTS-14-060-090	E0422061	50 mm	60 mm	16.5-14-16.5 mm	900 mm	6/18 mm/Fr.	Yes (2)	0.038"	
NTS-16-040-090	E0422062	30 mm	40 mm	18.6-16-18.6 mm	900 mm	6/18 mm/Fr.	Yes (2)	0.038"	
NTS-16-060-090	E0422063	50 mm	60 mm	18.6-16-18.6 mm	900 mm	6/18 mm/Fr.	Yes (2)	0.038"	
NTS-18-040-090	E0422064	30 mm	40 mm	20.5-18-20.5 mm	900 mm	8/24 mm/Fr.	Yes (2)	0.038"	
NTS-18-060-090	E0422065	50 mm	60 mm	20.5-18-20.5 mm	900 mm	8/24 mm/Fr.	Yes (2)	0.038"	
NTS-20-040-090	E0422066	30 mm	40 mm	22.7-20-22.7 mm	900 mm	8/24 mm/Fr.	Yes (2)	0.038"	
NTS-20-060-090	E0422067	50 mm	60 mm	22.7-20-22.7 mm	900 mm	8/24 mm/Fr.	Yes (2)	0.038"	

TCS – Single-Use Tracheobronchial Covered Stents (CCC)



Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
TCS-10-020-050	E0420521	14 mm	20 mm	11.5-10-11.5 mm	500 mm	4/12 mm/Fr.	Yes (2)	0.035"	
TCS-12-020-050	E0420522	13 mm	20 mm	14.2-12-14.2 mm	500 mm	4/12 mm/Fr.	Yes (2)	0.035"	
TCS-14-020-050	E0420523	14 mm	20 mm	15.7-14-15.7 mm	500 mm	4/12 mm/Fr.	Yes (2)	0.035"	
TCS-16-020-050	E0420524	13 mm	20 mm	17.5-16-17.5 mm	500 mm	4/12 mm/Fr.	Yes (2)	0.035"	

Please refer to the electronic version of the ET Catalog (website) for the most updated stent specifications.

HANAROSTENT® Duodenal/Pyloric Stents

DPC – Single-Use Duodenal Pyloric Partially Covered Stents (CCN), TTS



Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
DPC-20-060-230	E0422310	● 3.7 mm	32 mm	60 mm	22-20-40 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
DPC-20-090-230	E0422311	● 3.7 mm	62 mm	90 mm	22-20-40 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
DPC-20-110-230	E0422312	● 3.7 mm	82 mm	110 mm	22-20-40 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	

DPDL – Single-Use Duodenal Pyloric Partially Covered Stents with Kim's Flare (NCN), TTS



Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
DPDL-20-090-230	E0422031	● 3.7 mm	62 mm	90 mm	22-20-40 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
DPDL-20-110-230	E0422032	● 3.7 mm	82 mm	110 mm	22-20-40 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
DPDL-20-130-230	E0422033	● 3.7 mm	102 mm	130 mm	22-20-40 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	

NDCL – Single-Use Duodenal Pyloric Partially Covered Stents (NCN), TTS



Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
NDCL-20-060-230	E0422202	● 3.7 mm	24 mm	60 mm	26-20-26 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
NDCL-20-090-230	E0422029	● 3.7 mm	54 mm	90 mm	26-20-26 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
NDCL-20-110-230	E0422030	● 3.7 mm	74 mm	110 mm	26-20-26 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	

DNZL – Single-Use Duodenal Pyloric Uncovered Stents (NNN), TTS



Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
DNZL-20-080-230	E0422026	● 3.7 mm	50 mm	80 mm	26-20-26 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
DNZL-20-110-230	E0422027	● 3.7 mm	80 mm	110 mm	26-20-26 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
DNZL-20-140-230	E0422028	● 3.7 mm	110 mm	140 mm	26-20-26 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
DNZL-22-060-230	E0422306	● 3.7 mm	30 mm	60 mm	28-22-28 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
DNZL-22-080-230	E0422307	● 3.7 mm	50 mm	80 mm	28-22-28 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
DNZL-22-110-230	E0422308	● 3.7 mm	80 mm	110 mm	28-22-28 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
DNZL-22-140-230	E0422309	● 3.7 mm	110 mm	140 mm	28-22-28 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	

Specifications and Ordering Information

HANAROSTENT® Stents

NDSL – Single-Use Duodenal Pyloric Uncovered Stents (NNN), TTS



Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
NDSL-20-080-230	E0422023	● 3.7 mm	50 mm	80 mm	26-20-26 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
NDSL-20-110-230	E0422024	● 3.7 mm	80 mm	110 mm	26-20-26 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
NDSL-20-140-230	E0422025	● 3.7 mm	110 mm	140 mm	26-20-26 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
NDSL-20-170-230	E0422201	● 3.7 mm	134 mm	170 mm	26-20-26 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	

TLD – Single-Use Duodenal Pyloric Partially Covered Stents (NCN) with Twynlay Coating, TTS



Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
TLD-20-080-230	E0422034	● 3.7 mm	50 mm	80 mm	26-20-26 mm	2300 mm	3.4/10.2 mm/Fr.	No	0.035"	
TLD-20-110-230	E0422035	● 3.7 mm	80 mm	110 mm	26-20-26 mm	2300 mm	3.4/10.2 mm/Fr.	No	0.035"	
TLD-20-140-230	E0422036	● 3.7 mm	110 mm	140 mm	26-20-26 mm	2300 mm	3.4/10.2 mm/Fr.	No	0.035"	
TLD-22-090-230	E0420583	● 3.7 mm	60 mm	90 mm	28-22-28 mm	2300 mm	3.4/10.2 mm/Fr.	No	0.035"	
TLD-22-110-230	E0420584	● 3.7 mm	80 mm	110 mm	28-22-28 mm	2300 mm	3.4/10.2 mm/Fr.	No	0.035"	
TLD-22-140-230	E0420585	● 3.7 mm	110 mm	140 mm	28-22-28 mm	2300 mm	3.4/10.2 mm/Fr.	No	0.035"	

HANAROSTENT® Colorectal Stents

HRC20 – Single-Use Intestinal Asymmetric, Partially Covered Stents (NCN), TTS



Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
HRC-20-060-230	E0422050	● 3.7 mm	20 mm	60 mm	40-20-26 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (2)	0.035"	
HRC-20-080-230	E0422051	● 3.7 mm	40 mm	80 mm	40-20-26 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (2)	0.035"	

NCSL – Single-Use Colonic Uncovered Stents (NNN), TTS



Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
NCSL-24-080-230	E0422037	● 3.7 mm	50 mm	80 mm	30-24-30 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
NCSL-24-110-230	E0422038	● 3.7 mm	80 mm	110 mm	30-24-30 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
NCSL-24-140-230	E0422039	● 3.7 mm	110 mm	140 mm	30-24-30 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
NCSL-24-170-230	E0422040	● 3.7 mm	140 mm	170 mm	30-24-30 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
NCSL-24-080-140	E0420588	● N/A	50 mm	80 mm	30-24-30 mm	1400 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
NCSL-24-140-140	E0420589	● N/A	110 mm	140 mm	30-24-30 mm	1400 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	

Please refer to the electronic version of the ET Catalog (website) for the most updated stent specifications.

CNZ – Single-Use Colonic Uncovered Stents (NNN), TTS

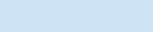

Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
CNZ-22-080-230	E0422041	● 3.7 mm	50 mm	80 mm	28-22-28 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
CNZ-22-110-230	E0422042	● 3.7 mm	80 mm	110 mm	28-22-28 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
CNZ-22-140-230	E0422043	● 3.7 mm	110 mm	140 mm	28-22-28 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
CNZ-22-170-230	E0422203	● 3.7 mm	140 mm	170 mm	28-22-28 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
CNZ-24-080-230	E0422044	● 3.7 mm	50 mm	80 mm	30-24-30 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
CNZ-24-110-230	E0422045	● 3.7 mm	80 mm	110 mm	30-24-30 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
CNZ-24-140-230	E0422046	● 3.7 mm	110 mm	140 mm	30-24-30 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
CNZ-24-170-230	E0422297	● 3.7 mm	140 mm	170 mm	30-24-30 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
CNZ-24-110-140	E0420587	● N/A	80 mm	110 mm	30-24-30 mm	1400 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	

TLC – Single-Use Colonic Partially Covered Stents (NCN), TTS


Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
TLC-22-060-230	E0422047	● 3.7 mm	30 mm	60 mm	28-22-28 mm	2300 mm	3.4/10.2 mm/Fr.	No	0.035"	
TLC-22-080-230	E0420586	● 3.7 mm	50 mm	80 mm	28-22-28 mm	2300 mm	3.4/10.2 mm/Fr.	No	0.035"	
TLC-22-100-230	E0422048	● 3.7 mm	70 mm	100 mm	28-22-28 mm	2300 mm	3.4/10.2 mm/Fr.	No	0.035"	
TLC-22-140-230	E0422049	● 3.7 mm	110 mm	140 mm	28-22-28 mm	2300 mm	3.4/10.2 mm/Fr.	No	0.035"	

CCBA – Single-Use Colonic Covered Stents (CCC), TTS


Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
CCBA 20-100-230	E0422204	● 3.7 mm	64 mm	100 mm	26-20-26 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
CCBA 20-130-230	E0422205	● 3.7 mm	94 mm	130 mm	26-20-26 mm	2300 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	

CCN – Single-Use Colorectal Asymmetrical, Covered Stents (CCC)


Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
CCN-24-050-Z070	E0422052	20 mm	50 mm	32-24-32 mm	700 mm	8 / 24 mm/Fr.	Yes (2)	0.038"	
CCN-24-080-Z070	E0422053	50 mm	80 mm	32-24-32 mm	700 mm	8 / 24 mm/Fr.	Yes (2)	0.038"	
CCN-24-110-Z070	E0422054	80 mm	110 mm	32-24-32 mm	700 mm	8 / 24 mm/Fr.	Yes (2)	0.038"	
CCN-24-150-Z070	E0422055	120 mm	150 mm	32-24-32 mm	700 mm	8 / 24 mm/Fr.	Yes (2)	0.038"	

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Specifications and Ordering Information

HANAROSTENT® Stents

CCB – Single-Use Colorectal Covered Stents (CCC)



Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
CCB-24-060-Z070	E0422215	20 mm	60 mm	32-24-32 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
CCB-24-090-Z070	E0422216	50 mm	90 mm	32-24-32 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
CCB-24-120-Z070	E0422217	80 mm	120 mm	32-24-32 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	
CCB-24-160-Z070	E0422218	120 mm	160 mm	32-24-32 mm	700 mm	8/24 mm/Fr.	Yes (2)	0.038"	

HANAROSTENT® Biliary Stents

BNY – Single-Use Biliary Uncovered Hilar Stents (NNN), TTS



Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
BNY-10-060-180	E0422068	46 mm	60 mm	13.5-10-13.5 mm	1800 mm	2.4/7.2 mm/Fr.	No	0.035"	
BNY-10-080-180	E0422069	66 mm	80 mm	13.5-10-13.5 mm	1800 mm	2.4/7.2 mm/Fr.	No	0.035"	
BNY-10-100-180	E0422070	86 mm	100 mm	13.5-10-13.5 mm	1800 mm	2.4/7.2 mm/Fr.	No	0.035"	
BNY-10-120-180	E0422071	106 mm	120 mm	13.5-10-13.5 mm	1800 mm	2.4/7.2 mm/Fr.	No	0.035"	

BNY – Single-Use Biliary Uncovered Hilar Stents (NNN), TTS for Percutaneous Application



Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
BNY-10-060-60	E0422072	46 mm	60 mm	13.5-10-13.5 mm	1800 mm	2.4/7.2 mm/Fr.	No	0.035"	
BNY-10-080-60	E0422073	66 mm	80 mm	13.5-10-13.5 mm	1800 mm	2.4/7.2 mm/Fr.	No	0.035"	
BNY-10-100-60	E0422074	86 mm	100 mm	13.5-10-13.5 mm	1800 mm	2.4/7.2 mm/Fr.	No	0.035"	
BNY-10-120-60	E0422075	106 mm	120 mm	13.5-10-13.5 mm	1800 mm	2.4/7.2 mm/Fr.	No	0.035"	

BNHS – Single-Use Hilar Biliary Uncovered Hilar Stents (NNN), TTS



Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
BNHS-06-040-180	E0422086	● 3.2 mm	40 mm	40 mm	6 mm	1800 mm	1.97/5.9 mm/Fr.	No	0.025"	
BNHS-06-060-180	E0422087	● 3.2 mm	60 mm	60 mm	6 mm	1800 mm	1.97/5.9 mm/Fr.	No	0.025"	
BNHS-06-080-180	E0422088	● 3.2 mm	80 mm	80 mm	6 mm	1800 mm	1.97/5.9 mm/Fr.	No	0.025"	
BNHS-06-100-180	E0422089	● 3.2 mm	100 mm	100 mm	6 mm	1800 mm	1.97/5.9 mm/Fr.	No	0.025"	
BNHS-06-120-180	E0422090	● 3.2 mm	120 mm	120 mm	6 mm	1800 mm	1.97/5.9 mm/Fr.	No	0.025"	
BNHS-08-040-180	E0422091	● 3.2 mm	40 mm	40 mm	8 mm	1800 mm	1.97/5.9 mm/Fr.	No	0.025"	
BNHS-08-060-180	E0422092	● 3.2 mm	60 mm	60 mm	8 mm	1800 mm	1.97/5.9 mm/Fr.	No	0.025"	
BNHS-08-080-180	E0422093	● 3.2 mm	80 mm	80 mm	8 mm	1800 mm	1.97/5.9 mm/Fr.	No	0.025"	
BNHS-08-100-180	E0422094	● 3.2 mm	100 mm	100 mm	8 mm	1800 mm	1.97/5.9 mm/Fr.	No	0.025"	
BNHS-08-120-180	E0422095	● 3.2 mm	120 mm	120 mm	8 mm	1800 mm	1.97/5.9 mm/Fr.	No	0.025"	

Please refer to the electronic version of the ET Catalog (website) for the most updated stent specifications.

BNL – Single-Use Hilar Biliary Uncovered Stents (NNN), TTS


Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
BNL-10-060-180	E0422222	● 4.2 mm	46 mm	60 mm	13.5-10-13.5 mm	1800 mm	2.4/7.2 mm/Fr.	No	0.035"	
BNL-10-080-180	E0422223	● 4.2 mm	66 mm	80 mm	13.5-10-13.5 mm	1800 mm	2.4/7.2 mm/Fr.	No	0.035"	

BCG – Single-Use Biliary Covered Stents with Flaps (CCC)


Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
BCG-06-060-180	E0422101	● 4.2 mm	40 mm	60 mm	6 mm	1800 mm	2.66/8 mm/Fr.	No	0.035"	
BCG-06-080-180	E0422102	● 4.2 mm	60 mm	80 mm	6 mm	1800 mm	2.66/8 mm/Fr.	No	0.035"	
BCG-06-100-180	E0422103	● 4.2 mm	80 mm	100 mm	6 mm	1800 mm	2.66/8 mm/Fr.	No	0.035"	
BCG-06-120-180	E0422104	● 4.2 mm	100 mm	120 mm	6 mm	1800 mm	2.66/8 mm/Fr.	No	0.035"	
BCG-08-080-180	E0422105	● 4.2 mm	60 mm	80 mm	8 mm	1800 mm	2.8/8.5 mm/Fr.	No	0.035"	
BCG-08-120-180	E0422106	● 4.2 mm	100 mm	120 mm	8 mm	1800 mm	2.8/8.5 mm/Fr.	No	0.035"	
BCG-10-040-180	E0422107	● 4.2 mm	20 mm	40 mm	10 mm	1800 mm	2.8/8.5 mm/Fr.	No	0.035"	
BCG-10-060-180	E0422108	● 4.2 mm	40 mm	60 mm	10 mm	1800 mm	2.8/8.5 mm/Fr.	No	0.035"	
BCG-10-080-180	E0422109	● 4.2 mm	60 mm	80 mm	10 mm	1800 mm	2.8/8.5 mm/Fr.	No	0.035"	
BCG-10-100-180	E0422110	● 4.2 mm	80 mm	100 mm	10 mm	1800 mm	2.8/8.5 mm/Fr.	No	0.035"	
BCG-10-120-180	E0422111	● 4.2 mm	100 mm	120 mm	10 mm	1800 mm	2.8/8.5 mm/Fr.	No	0.035"	

BCG – Single-Use Biliary Covered Stents with Flaps (CCC), TTS – Distal Wire-Guided, FAST™ Delivery System


Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
BCG-08-040-S180	E0420512	● 4.2 mm	20 mm	40 mm	8 mm	1800 mm	3.0/9.0 mm/Fr.	No	0.035"	
BCG-08-060-S180	E0420513	● 4.2 mm	40 mm	60 mm	8 mm	1800 mm	3.0/9.0 mm/Fr.	No	0.035"	
BCG-08-080-S180	E0420514	● 4.2 mm	60 mm	80 mm	8 mm	1800 mm	3.0/9.0 mm/Fr.	No	0.035"	
BCG-10-040-S180	E0422288	● 4.2 mm	20 mm	40 mm	10 mm	1800 mm	3.0/9.0 mm/Fr.	No	0.035"	
BCG-10-060-S180	E0422289	● 4.2 mm	40 mm	60 mm	10 mm	1800 mm	3.0/9.0 mm/Fr.	No	0.035"	
BCG-10-080-S180	E0422290	● 4.2 mm	60 mm	80 mm	10 mm	1800 mm	3.0/9.0 mm/Fr.	No	0.035"	

BCG – Single-Use Biliary Covered Stents with Flaps (CCC) for Percutaneous Application


Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
BCG-10-040-060	E0422281	20 mm	40 mm	13.5-10-13.5 mm	600 mm	2.8/8.5 mm/Fr.	No	0.035"	
BCG-10-060-060	E0422282	40 mm	60 mm	13.5-10-13.5 mm	600 mm	2.8/8.5 mm/Fr.	No	0.035"	
BCG-10-080-060	E0422112	60 mm	80 mm	13.5-10-13.5 mm	600 mm	2.8/8.5 mm/Fr.	No	0.035"	
BCG-10-100-060	E0422113	80 mm	100 mm	13.5-10-13.5 mm	600 mm	2.8/8.5 mm/Fr.	No	0.035"	
BCG-10-120-060	E0422283	100 mm	120 mm	13.5-10-13.5 mm	600 mm	2.8/8.5 mm/Fr.	No	0.035"	

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Specifications and Ordering Information

HANAROSTENT® Stents

BCS – Single-Use Biliary Covered Stents with Flaps (CCC)



Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
BCS10040-D180	E0422096	● 4.2 mm	25 mm	40 mm	10-10-12.5 mm	1800 mm	3.16/9.5 mm/Fr.	No	0.035"	
BCS10060-D180	E0422097	● 4.2 mm	45 mm	60 mm	10-10-12.5 mm	1800 mm	3.16/9.5 mm/Fr.	No	0.035"	
BCS10080-D180	E0422098	● 4.2 mm	65 mm	80 mm	10-10-12.5 mm	1800 mm	3.16/9.5 mm/Fr.	No	0.035"	
BCS10100-D180	E0422099	● 4.2 mm	85 mm	100 mm	10-10-12.5 mm	1800 mm	3.16/9.5 mm/Fr.	No	0.035"	
BCS10120-D180	E0422100	● 4.2 mm	105 mm	120 mm	10-10-12.5 mm	1800 mm	3.16/9.5 mm/Fr.	No	0.035"	

BCT – Single-Use Biliary Covered Stents with Flaps and Two Lassos (CCC), TTS



Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
BCT-10-040-180	E0422114	● 4.2 mm	25 mm	40 mm	10-10-12.5 mm	1800 mm	3/9 mm/Fr.	Yes (2)	0.035"	
BCT-10-060-180	E0422115	● 4.2 mm	45 mm	60 mm	10-10-12.5 mm	1800 mm	3/9 mm/Fr.	Yes (2)	0.035"	
BCT-10-080-180	E0422116	● 4.2 mm	65 mm	80 mm	10-10-12.5 mm	1800 mm	3/9 mm/Fr.	Yes (2)	0.035"	
BCT-10-100-180	E0422117	● 4.2 mm	85 mm	100 mm	10-10-12.5 mm	1800 mm	3/9 mm/Fr.	Yes (2)	0.035"	
BCT-10-120-180	E0422118	● 4.2 mm	105 mm	120 mm	10-10-12.5 mm	1800 mm	3/9 mm/Fr.	Yes (2)	0.035"	

BCB – Single-Use Biliary Covered Stents with One Lasso (CCC), TTS



Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
BCB-08040-E180	E0422236	● 4.2 mm	30 mm	40 mm	10.5-8-10.5 mm	1800 mm	2.66/8 mm/Fr.	Yes (1)	0.035"	
BCB-08050-E180	E0422237	● 4.2 mm	40 mm	50 mm	10.5-8-10.5 mm	1800 mm	2.66/8 mm/Fr.	Yes (1)	0.035"	
BCB-08060-E180	E0422238	● 4.2 mm	50 mm	60 mm	10.5-8-10.5 mm	1800 mm	2.66/8 mm/Fr.	Yes (1)	0.035"	
BCB-08080-E180	E0422239	● 4.2 mm	70 mm	80 mm	10.5-8-10.5 mm	1800 mm	2.66/8 mm/Fr.	Yes (1)	0.035"	
BCB-08100-E180	E0422240	● 4.2 mm	90 mm	100 mm	10.5-8-10.5 mm	1800 mm	2.66/8 mm/Fr.	Yes (1)	0.035"	
BCB-10040-E180	E0422241	● 4.2 mm	30 mm	40 mm	12.5-10-12.5 mm	1800 mm	2.66/8 mm/Fr.	Yes (1)	0.035"	
BCB-10050-E180	E0422242	● 4.2 mm	40 mm	50 mm	12.5-10-12.5 mm	1800 mm	2.66/8 mm/Fr.	Yes (1)	0.035"	
BCB-10060-E180	E0422243	● 4.2 mm	50 mm	60 mm	12.5-10-12.5 mm	1800 mm	2.66/8 mm/Fr.	Yes (1)	0.035"	
BCB-10080-E180	E0422244	● 4.2 mm	70 mm	80 mm	12.5-10-12.5 mm	1800 mm	2.66/8 mm/Fr.	Yes (1)	0.035"	
BCB-10100-E180	E0422245	● 4.2 mm	90 mm	100 mm	12.5-10-12.5 mm	1800 mm	2.66/8 mm/Fr.	Yes (1)	0.035"	

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BCA – Single-Use Biliary Covered Stents (CCC) for Percutaneous Application



Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
BCA-10060-Q060	E0422254	50 mm	60 mm	12.5-10-12.5 mm	600 mm	2.66/8 mm/Fr.	No	0.035"	
BCA-10100-Q060	E0422255	90 mm	100 mm	12.5-10-12.5 mm	600 mm	2.66/8 mm/Fr.	No	0.035"	

BNA – Single-Use Biliary Uncovered Stents (NNN), TTS



Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
BNA-08-040-G180	E0422224	● 4.2 mm	26 mm	40 mm	11.5-8-11.5 mm	1800 mm	2.66/8 mm/Fr.	No	0.035"	
BNA-08-050-G180	E0422225	● 4.2 mm	36 mm	50 mm	11.5-8-11.5 mm	1800 mm	2.66/8 mm/Fr.	No	0.035"	
BNA-08-060-G180	E0422226	● 4.2 mm	46 mm	60 mm	11.5-8-11.5 mm	1800 mm	2.66/8 mm/Fr.	No	0.035"	
BNA-08-080-G180	E0422227	● 4.2 mm	66 mm	80 mm	11.5-8-11.5 mm	1800 mm	2.66/8 mm/Fr.	No	0.035"	
BNA-08-100-G180	E0422228	● 4.2 mm	86 mm	100 mm	11.5-8-11.5 mm	1800 mm	2.66/8 mm/Fr.	No	0.035"	
BNA-10-040-G180	E0422229	● 4.2 mm	26 mm	40 mm	13.5-10-13.5 mm	1800 mm	2.66/8 mm/Fr.	No	0.035"	
BNA-10-050-G180	E0422230	● 4.2 mm	36 mm	50 mm	13.5-10-13.5 mm	1800 mm	2.66/8 mm/Fr.	No	0.035"	
BNA-10-060-G180	E0422231	● 4.2 mm	46 mm	60 mm	13.5-10-13.5 mm	1800 mm	2.66/8 mm/Fr.	No	0.035"	
BNA-10-080-G180	E0422232	● 4.2 mm	66 mm	80 mm	13.5-10-13.5 mm	1800 mm	2.66/8 mm/Fr.	No	0.035"	
BNA-10-100-G180	E0422233	● 4.2 mm	86 mm	100 mm	13.5-10-13.5 mm	1800 mm	2.66/8 mm/Fr.	No	0.035"	

BNA – Single-Use Biliary Uncovered Hilar Stents for Percutaneous Application (NNN)



Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
BNA-08-040-Q060	E0422298	26 mm	40 mm	11.5-8-11.5 mm	600 mm	2.4/7.2 mm/Fr.	No	0.035"	
BNA-08-050-Q060	E0422299	36 mm	50 mm	11.5-8-11.5 mm	600 mm	2.4/7.2 mm/Fr.	No	0.035"	
BNA-08-060-Q060	E0422300	46 mm	60 mm	11.5-8-11.5 mm	600 mm	2.4/7.2 mm/Fr.	No	0.035"	
BNA-08-080-Q060	E0422301	66 mm	80 mm	11.5-8-11.5 mm	600 mm	2.4/7.2 mm/Fr.	No	0.035"	
BNA-08-100-Q060	E0422302	86 mm	100 mm	11.5-8-11.5 mm	600 mm	2.4/7.2 mm/Fr.	No	0.035"	
BNA-10-040-Q060	E0422303	26 mm	40 mm	13.5-10-13.5 mm	600 mm	2.4/7.2 mm/Fr.	No	0.035"	
BNA-10-050-Q060	E0422304	36 mm	50 mm	13.5-10-13.5 mm	600 mm	2.4/7.2 mm/Fr.	No	0.035"	
BNA-10-060-Q060	E0422234	46 mm	60 mm	13.5-10-13.5 mm	600 mm	2.4/7.2 mm/Fr.	No	0.035"	
BNA-10-080-Q060	E0422305	66 mm	80 mm	13.5-10-13.5 mm	600 mm	2.4/7.2 mm/Fr.	No	0.035"	
BNA-10-100-Q060	E0422235	86 mm	100 mm	13.5-10-13.5 mm	600 mm	2.4/7.2 mm/Fr.	No	0.035"	

Specifications and Ordering Information

HANAROSTENT® Stents

SHS – Single-Use Biliary Uncovered Stents (NNN), TTS



Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
SHS-10-040-180	E0422076	● 4.2 mm	26 mm	40 mm	13.5-10-13.5 mm	1800 mm	2.4/7.2 mm/Fr.	No	0.035"	
SHS-10-060-180	E0422077	● 4.2 mm	46 mm	60 mm	13.5-10-13.5 mm	1800 mm	2.4/7.2 mm/Fr.	No	0.035"	
SHS-10-080-180	E0422078	● 4.2 mm	66 mm	80 mm	13.5-10-13.5 mm	1800 mm	2.4/7.2 mm/Fr.	No	0.035"	
SHS-10-100-180	E0422079	● 4.2 mm	86 mm	100 mm	13.5-10-13.5 mm	1800 mm	2.4/7.2 mm/Fr.	No	0.035"	
SHS-10-120-180	E0422080	● 4.2 mm	106 mm	120 mm	13.5-10-13.5 mm	1800 mm	2.4/7.2 mm/Fr.	No	0.035"	

SHS – Single-Use Biliary Uncovered Stents (NNN), TTS – Distal Wire-Guided, FAST™ Delivery System



Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
SHS-10-040-S180	E0422284	● 4.2 mm	26 mm	40 mm	13.5-10-13.5 mm	1800 mm	2.83/8.5 mm/Fr.	No	0.035"	
SHS-10-060-S180	E0422285	● 4.2 mm	46 mm	60 mm	13.5-10-13.5 mm	1800 mm	2.83/8.5 mm/Fr.	No	0.035"	
SHS-10-080-S180	E0422286	● 4.2 mm	66 mm	80 mm	13.5-10-13.5 mm	1800 mm	2.83/8.5 mm/Fr.	No	0.035"	
SHS-10-100-S180	E0422287	● 4.2 mm	86 mm	100 mm	13.5-10-13.5 mm	1800 mm	2.83/8.5 mm/Fr.	No	0.035"	

SHS – Single-Use Hilar Biliary Uncovered Stents for Percutaneous Application (NNN)



Article Name	Article Number	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guidewire	Area of Compatibility
SHS-10-040-060	E0422081	26 mm	40 mm	13.5-10-13.5 mm	600 mm	2.4/7.2 mm/Fr.	No	0.035"	
SHS-10-060-060	E0422082	46 mm	60 mm	13.5-10-13.5 mm	600 mm	2.4/7.2 mm/Fr.	No	0.035"	
SHS-10-080-060	E0422083	66 mm	80 mm	13.5-10-13.5 mm	600 mm	2.4/7.2 mm/Fr.	No	0.035"	
SHS-10-100-060	E0422084	86 mm	100 mm	13.5-10-13.5 mm	600 mm	2.4/7.2 mm/Fr.	No	0.035"	
SHS-10-120-060	E0422085	106 mm	120 mm	13.5-10-13.5 mm	600 mm	2.4/7.2 mm/Fr.	No	0.035"	

BPA – Single-Use Biliary Partially Covered Stents (NCN), TTS



Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
BPA-10040-D180	E0422264	● 4.2 mm	26 mm	40 mm	13.5-10-13.5 mm	1800 mm	2.83/8.5 mm/Fr.	No	0.035"	
BPA-10050-D180	E0422265	● 4.2 mm	36 mm	50 mm	13.5-10-13.5 mm	1800 mm	2.83/8.5 mm/Fr.	No	0.035"	
BPA-10060-D180	E0422266	● 4.2 mm	46 mm	60 mm	13.5-10-13.5 mm	1800 mm	2.83/8.5 mm/Fr.	No	0.035"	
BPA-10080-D180	E0422267	● 4.2 mm	66 mm	80 mm	13.5-10-13.5 mm	1800 mm	2.83/8.5 mm/Fr.	No	0.035"	
BPA-10100-D180	E0422268	● 4.2 mm	86 mm	100 mm	13.5-10-13.5 mm	1800 mm	2.83/8.5 mm/Fr.	No	0.035"	

Please refer to the electronic version of the ET Catalog (website) for the most updated stent specifications.

BPN – Single-Use Biliary Covered Stents (CCC), TTS



Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
BPN-10-040-180	E0422269	● 4.2 mm	26 mm	40 mm	13.5-10-13.5 mm	1800 mm	2.83/8.5 mm/Fr.	No	0.035"	
BPN-10-100-180	E0422270	● 4.2 mm	86 mm	100 mm	13.5-10-13.5 mm	1800 mm	2.83/8.5 mm/Fr.	No	0.035"	

BMCL – Single-Use Biliary Covered Stents (CCC), TTS



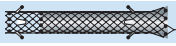
Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
BMCL-08-040-180	E0422271	● 4.2 mm	26 mm	40 mm	11.5-8-11.5 mm	1800 mm	2.66/8 mm/Fr.	Yes (1)	0.035"	
BMCL-08-050-180	E0422272	● 4.2 mm	36 mm	50 mm	11.5-8-11.5 mm	1800 mm	2.66/8 mm/Fr.	Yes (1)	0.035"	
BMCL-08-060-180	E0422273	● 4.2 mm	46 mm	60 mm	11.5-8-11.5 mm	1800 mm	2.66/8 mm/Fr.	Yes (1)	0.035"	
BMCL-08-080-180	E0422274	● 4.2 mm	66 mm	80 mm	11.5-8-11.5 mm	1800 mm	2.66/8 mm/Fr.	Yes (1)	0.035"	
BMCL-08-100-180	E0422275	● 4.2 mm	86 mm	100 mm	11.5-8-11.5 mm	1800 mm	2.66/8 mm/Fr.	Yes (1)	0.035"	
BMCL-10-040-180	E0422276	● 4.2 mm	26 mm	40 mm	13.5-10-13.5 mm	1800 mm	2.66/8 mm/Fr.	Yes (1)	0.035"	
BMCL-10-050-180	E0422277	● 4.2 mm	36 mm	50 mm	13.5-10-13.5 mm	1800 mm	2.66/8 mm/Fr.	Yes (1)	0.035"	
BMCL-10-060-180	E0422278	● 4.2 mm	46 mm	60 mm	13.5-10-13.5 mm	1800 mm	2.66/8 mm/Fr.	Yes (1)	0.035"	
BMCL-10-080-180	E0422279	● 4.2 mm	66 mm	80 mm	13.5-10-13.5 mm	1800 mm	2.66/8 mm/Fr.	Yes (1)	0.035"	
BMCL-10-100-180	E0422280	● 4.2 mm	86 mm	100 mm	13.5-10-13.5 mm	1800 mm	2.66/8 mm/Fr.	Yes (1)	0.035"	
BMCL-10-120-180	E0421074	● 4.2 mm	106 mm	120 mm	13.5-10-13.5 mm	1800 mm	2.66/8 mm/Fr.	Yes (1)	0.035"	

BCF – Single-Use Biliary Covered Stents (CCC), TTS



Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
BCF-10-020-180	E0422256	● 3.7 mm	13 mm	20 mm	22-10-22 mm	1800 mm	3.5/10.5 mm/Fr.	Yes (1)	0.035"	
BCF-12-020-180	E0422257	● 3.7 mm	13 mm	20 mm	24-12-24 mm	1800 mm	3.5/10.5 mm/Fr.	Yes (1)	0.035"	
BCF-12-030-180	E0422119	● 3.7 mm	23 mm	30 mm	24-12-24 mm	1800 mm	3.5/10.5 mm/Fr.	Yes (1)	0.035"	
BCF-12-040-180	E0422120	● 3.7 mm	33 mm	40 mm	24-12-24 mm	1800 mm	3.5/10.5 mm/Fr.	Yes (1)	0.035"	
BCF-14-020-180	E0422258	● 3.7 mm	12 mm	20 mm	26-14-26 mm	1800 mm	3.5/10.5 mm/Fr.	Yes (1)	0.035"	
BCF-14-030-180	E0422121	● 3.7 mm	22 mm	30 mm	26-14-26 mm	1800 mm	3.5/10.5 mm/Fr.	Yes (1)	0.035"	
BCF-14-040-180	E0422122	● 3.7 mm	32 mm	40 mm	26-14-26 mm	1800 mm	3.5/10.5 mm/Fr.	Yes (1)	0.035"	
BCF-16-020-180	E0422259	● 3.7 mm	12 mm	20 mm	28-16-28 mm	1800 mm	3.5/10.5 mm/Fr.	Yes (1)	0.035"	
BCF-16-030-180	E0422123	● 3.7 mm	22 mm	30 mm	28-16-28 mm	1800 mm	3.5/10.5 mm/Fr.	Yes (1)	0.035"	
BCF-16-040-180	E0422124	● 3.7 mm	32 mm	40 mm	28-16-28 mm	1800 mm	3.5/10.5 mm/Fr.	Yes (1)	0.035"	

Specifications and Ordering Information

BPF – Single-Use Biliary Proximally Covered Stents with Eight Flaps, (NC), TTS 										
Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
BPF-10-060-180	E0422260	● 3.7 mm	35 mm	60 mm	10-10-20 mm	1800 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
BPF-10-080-180	E0422261	● 3.7 mm	55 mm	80 mm	10-10-20 mm	1800 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	
BPF-10-100-180	E0422262	● 3.7 mm	75 mm	100 mm	10-10-20 mm	1800 mm	3.4/10.2 mm/Fr.	Yes (1)	0.035"	

BPD – Single-Use Biliary Stents Proximally Covered (NC), TTS 										
Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
BPD-10-060-180	E0422263	● 3.7 mm	54 mm	60 mm	10-10-20 mm	1800 mm	2.83/8.5 mm/Fr.	Yes (1)	0.035"	
BPD-10-080-180	E0422125	● 3.7 mm	75 mm	80 mm	10-10-20 mm	1800 mm	2.83/8.5 mm/Fr.	Yes (1)	0.035"	
BPD-10-100-180	E0422126	● 3.7 mm	95 mm	100 mm	10-10-20 mm	1800 mm	2.83/8.5 mm/Fr.	Yes (1)	0.035"	

BPE – Single-Use Biliary Stents Proximally Covered (NC), TTS 										
Article Name	Article Number	Min. Working Channel ø	Working Length	Stent Length	Stent ø	Delivery Device Length	Delivery Device ø	Lasso	Max. ø of Guide-wire	Area of Compatibility
BPE-10-060-180	E0420525	● 3.7 mm	34 mm	60 mm	10-10-20 mm	1800 mm	3.00/9.0 mm/Fr.	Yes (1)	0.035"	
BPE-10-080-180	E0420526	● 3.7 mm	54 mm	80 mm	10-10-20 mm	1800 mm	3.00/9.0 mm/Fr.	Yes (1)	0.035"	
BPE-10-100-180	E0420527	● 3.7 mm	74 mm	100 mm	10-10-20 mm	1800 mm	3.00/9.0 mm/Fr.	Yes (1)	0.035"	

The illustrated HANAROSTENT portfolio is available in most of EMEA countries but not yet available throughout the whole EMEA region.
Specifications, design, and accessories are subject to change without any notice or obligation on the part of the manufacturer.

MANUFACTURER



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