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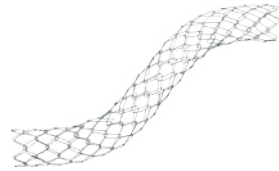
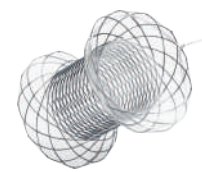
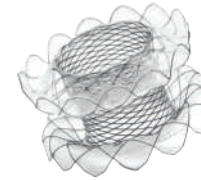
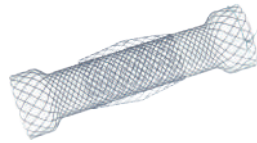






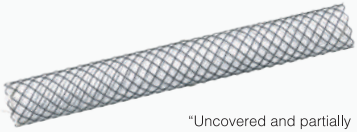


TAEWOONG NITI-S™

Gastrointestinal Self-expandable Metal Stent

Biliary Stent

S

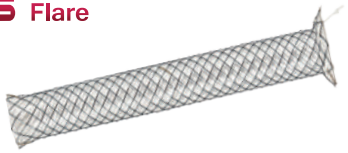


"Uncovered and partially covered available"

for benign and malignant biliary strictures

- **Fixed cell with braided construction**
- **Silicone coated on both inner and outer surface**
  - to prevent the risk of tumor ingrowth
  - to help with smooth bile flow
- **Retrieval string facilitates safe and smooth removal**

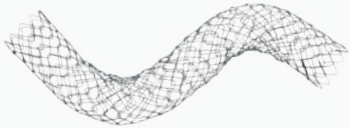
S Flare



for benign and malignant biliary strictures

- **Fully covered tubular body with flares at both ends**
  - The silicone covering prevents tissue ingrowth
  - Flares with different angles prevents migration
- **A retrieval string facilitates safe and smooth removal**

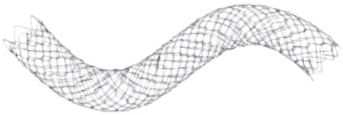
D



for malignant biliary strictures

- **Unfixed cell with weaving construction**
  - low foreshortening for accurate positioning
  - optimal combination of radial and axial force to maintain luminal patency in the tortuous anatomy

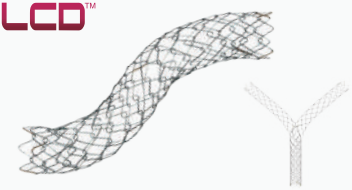
M



for malignant hilar strictures

- **Smooth Side-by-Side stenting procedure**
  - 2 (Two) 6Fr delivery systems can be introduced simultaneously into the working channel for the side-by-side stenting procedure at the hilar biliary stricture

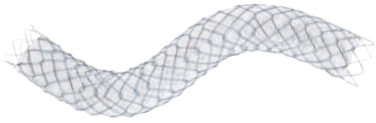
LCD™



for hilar obstruction

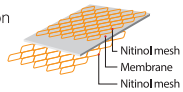
- **The optimized design for the Stent-in-Stent procedure**
  - The large cell design with a weaving construction enables convenient positioning of the 2nd stent
  - The adjustable vertical axis can be easily moved aside during the stent-in-stent procedure for the 2nd stenting
- **6, 7, 8Fr delivery profile available**
  - The 6Fr delivery system facilitates easy access to the lesion while enabling smoother deployment

COMVI™



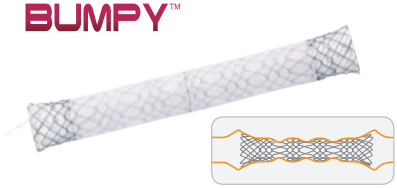
for malignant biliary strictures

- **Triple layered construction**
  - PTFE membrane prevents the risk of tissue invasion
  - outer wire mesh prevents the risk of migration
  - unfixed cell structure enables the stent to conform to the shape of the bile duct



Biliary Stent

BUMPY™



for benign biliary and pancreatic strictures

- **Irregular cell sizes with different magnitudes of the segmental radial force with flared ends**
  - preventing stent related pancreatic sepsis or pancreatitis
  - reduce the risk of migration

BUMPY™ String

for anastomotic strictures after liver transplantation

- **BUMPY™ stent (above) with a long retrieval string**
  - The short lengh of the stent reduces stent-related complications
  - A 10cm platinum radiopaque retrieval string helps easy removal

KAFFES™

for anastomotic strictures after liver transplantation

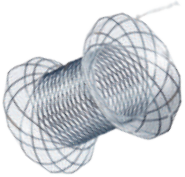
- **Short length and waist at mid-portion design**
  - prevention to impart pressure over a large area of normal duct by reducing the potential risk of necrosis and fibrosis
  - strong radial force to prevent migration
- **Long platinum radio-paqued retrieval string**
  - easy removal from the high up location of the CBD

GIOBOR™

for EUS-guided Hepaticogastrostomy

- **Partially covered design (70% covered, 30% bare)**
  - The covered portion prevents bile leakage between the left heaptic duct and the stomach
  - The bare portion avoids the blockage of the side branches in the hepatic duct

NAGI™



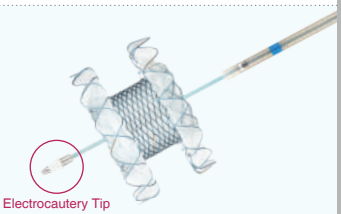
for pancreatic pseudocyst drainage

- **Wide and smooth flare edges**
  - to prevent the risk of migration and possibility of stent related luminal damages
- **Available in various diameters (Up to 16mm)**
  - optimize drainage and necrosectomy
- **Retrieval string for repositioning and/or easy removal**

SPAXUS™ & HOT SPAXUS™

for pancreatic pseudocyst or gallbladder drainage

- **Flexible design for accommodative apposition regardless of wall thickness**
  - the large-flanged full silicone coating prevents migration and leakage
  - 8,10,16mm diameters enable to apply various indications
- **Stent preloaded in 10Fr Conventional or Electrocautery delivery system**
  - blue marker on delivery system designed for accurate procedure



TaeWoong MEDICAL

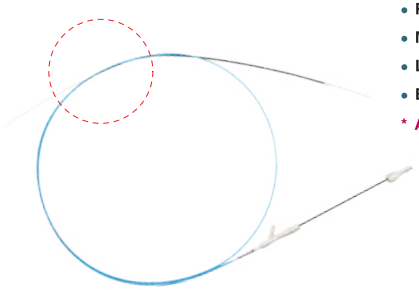
Short-wire Delivery System for Biliary Stents

Ordering Information

	Stent Type	Code		Stent Size		Delivery system	
		Endoscopic	Percutaneous	Diameter (mm)	Length (cm)	French (Fr)	Length (cm)
Through the scope (TTS)	S (Uncovered)	B**##	T**##	6, 8, 10	4, 5, 6, 7, 8, 9, 10, 12	7	180/50
	S (Covered)	BS**##F	TS**##F			8.5	
	S (Both bare)	BS**##B	TS**##B			8.5/8	
	S Flare	BS**##FW	TS**##FW			8.5	
	D	BD**##	TD**##			8	
	M	BN**##-6	TN**##-6	6, 8	4, 5, 6, 7, 8, 9, 10, 12	6	
		BN**##	TN**##	6, 8, 10		7	
	LCD™	BLD**##-6	TLD**##-6	6, 8, 10	4, 5, 6, 7, 8, 9, 10, 12	6	
		BLD**##-7	TLD**##-7			7	
		BLD**##	TLD**##			8	
	COMVI™	BC**##F	TC**##F	6, 8, 10	4, 5, 6, 7, 8, 9, 10, 12	8	
	COMVI™ (Both bare)	BC**##B	TC**##B			8	
	BUMPY™	BK**##CW	TK**##CW			8.5	
	BUMPY™ String	BK**##CW2		6, 8, 10	4, 6, 8	8.5	180
	KAFFES™	BS**##F2	TS**##F2	6, 8	4, 5, 6, 7, 8	8.5	180/50
				10		9	
	GIOBOR™	BS**##FP		8,10	6, 8, 10	8.5	180
	NAGI™	BS**##FW		10, 12	1, 2, 3	9	
				14, 16	2, 3	10	
	SPAXUS™	SS**##FW		8, 10, 16	2	10	
	HOT SPAXUS™	HSS**##FW		8, 10, 16	2	10	

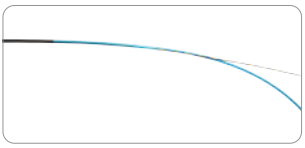
*LCD™: BLD1012-6, TLD1012-6 are not available.

Short-wire System



- Time saving during device exchanges and therapeutic maneuvers
- Reduction of fluoroscopy exposure time
- Maintaining the access
- Less dependence on a well-trained assistant
- Easy control of the guidewire

* **Available with :** S, D, LCD™, COMVI™, BUMPY™



Ordering Information

Stent Type	Code	Stent Size		Delivery system	
		Diameter (mm)	Length (cm)	French (Fr)	Length (cm)
S (Uncovered)	BM**##	6, 8, 10	4, 5, 6, 7, 8, 9, 10, 12	8.5	180
S (Covered)	BSM**##F				
S (Both bare)	BSM**##B				
S Flare	BSM**##FW				
D	BDM**##				
LCD™	BLDM**##				
COMVI™	BCM**##F				
COMVI™ (Both bare)	BCM**##B				
BUMPY™	BKM**##CW				

TaeWoong MEDICAL

Various Delivery Systems for Esophageal Stent

Proximal Release System

- **Accurate stent positioning**
  - proximal part is released earlier than its distal part to enable placement with consideration of the proximal tumor margin without fluoroscope
  - recommended for upper esophageal stricture

Ordering Information

Stent Type	Code		Stent Size		Delivery system
	Proximal String	Both String	Diameter (mm)	Length (cm)	Length (cm)
S	ESP**##F	ESP**##FR2	16, 18, 20, 22, 24, 28	6, 8, 10, 12, 14, 15	70
S (Both bare)	ESP**##B				
DOUBLE™	ESP**##FD	ESP**##FDR2			
CERVICAL™	ESP**##FV	ESP**##FVR2	16, 18, 20, 22		
CONIO™	ESP**##FN		10, 12, 14, 16		

Through The Scope (TTS) Delivery System

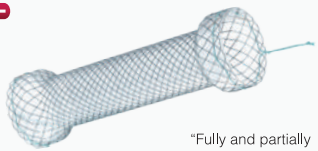
- **Easy and Simple stenting through the scope channel**
  - preloaded in a 10.5Fr delivery system for esophageal covered stents
  - the practical solution for tight, narrow or tortuous anatomy

Ordering Information

Stent Type	Code		Stent Size		Delivery system	
			Diameter (mm)	Length (cm)	French (Fr)	Length (cm)
S	EST**##F	EST**##FR2	18, 20, 22	6, 8, 10 12, 14, 15	10.5	160
	EST**##F-18					180
	EST**##F-22					220
S (Both bare)	EST**##B					160
	EST**##B-18					180
	EST**##B-22					220

Esophageal Stent

S



"Fully and partially covered available"

for benign and malignant esophageal strictures

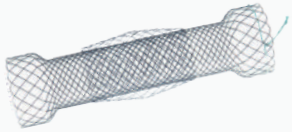
- **Fixed cell with braided construction**
  - high flexibility and optimal radial force
  - to reduce the risk of tumor ingrowth
- **Silicone covering and soft and round ends**
  - to reduce tissue hyperplasia reaction

DUAL™

for benign and malignant esophageal strictures

- **Dual structure with a weaving construction**
  - The weaving construction enables the stent to conform to the esophagus movement
  - Dual structure minimizes foreshortening and allows accurate stent positioning

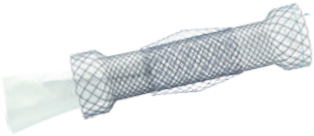
DOUBLE™



for malignant esophageal strictures

- **Double layered design**
  - silicone full covering prevents the risk of tumor ingrowth
  - The additional uncovered outer mesh helps to resist migration

DOUBLE™ (Anti-reflux)



for preventing gastroesophageal reflux

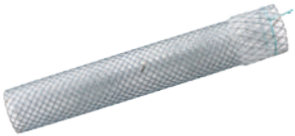
- **Anti-reflux PTFE skirt**
  - to block gastric reflux with the stent placment at the EG junction
- **Additional uncovered outer mesh to resist migration**

CERVICAL™

for upper esophageal strictures

- **Short proximal head design**
  - to prevent damage of the vocal cords in case of placement close to the upper esophageal sphincter
- **Fully covered design and retrieval string to help easy removal**

CONIO™



for hypopharyngeal strictures

- **Small diameter with proximal head design**
  - specially designed for refractory hypopharyngeal strictures
- **Fully covered design and retrieval string to help easy removal**

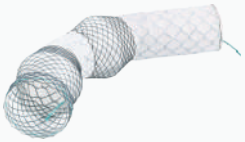
Esophageal Stent

MEGA™

for leak or fistula after sleeve gastrectomy

- **Soft and flexible design**
  - to adapt to the acute anatomy after sleeve gastrectomy
- **Fully covered with silicone**
  - to allow easy removal
- **Large diameter and long length of the stent**
  - to prevent migration

BETA™



for leak or fistula after bariatric surgery

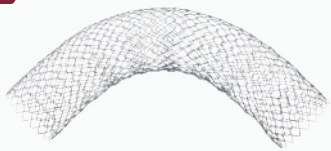
- **Outer double layer design with silicone and PTFE combination covering**
  - to prevent the risk of migration and contact of any substance into the leak or fistula
  - to prevent tissue ingrowth and allow easy removal
- **Flexible and conformable structure**
  - to fit in tortuous anatomy

Ordering Information

Stent Type	Code		Stent Size		Delivery system
	Proximal String	Both String	Diameter (mm)	Length (cm)	Length (cm)
S	ES**##F	ES**##FR2	16, 18, 20, 22, 24, 28	6, 8, 10, 12, 14, 15	70
S (Both bare)	ES**##B				
DUAL™	EK**##F		18 , 20	6, 8, 10, 12, 14, 15, 18, 20	
			22	6, 8, 10, 12, 14, 15, 18	
			24, 28	6, 8, 10, 12, 14, 15	
DOUBLE™	ES**##FD	ES**##FDR2	16, 18, 20, 22, 24, 28	6, 8, 10, 12, 14, 15	
DOUBLE™ (Anti-reflux)	EA**##FD				
CONIO™	ES**##FN	ES**##FNR2	10, 12, 14, 16	6, 8, 10, 12, 14, 15	
CERVICAL™	ES**##FV	ES**##FVR2	16, 18, 20, 22, 24	6, 8, 10, 12, 14, 15	
MEGA™	ES**##F	ES**##FR2	22, 24, 28	18, 23	
BETA™ II	EK**##FNT2		18, 20, 22	8, 10, 12, 14, 15, 16, 18, 20	
			24, 26, 28	10, 12, 14, 15, 16, 18, 20	

Duodenal & Colonic Stent

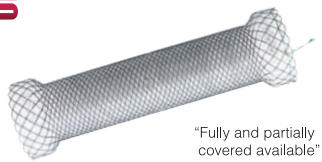
D



for malignant obstruction

- **Unfixed cell with weaving construction**
  - low foreshortening for accurate positioning
  - optimal combination of radial and axial force to maintain luminal patency in tortuous anatomy

S



"Fully and partially covered available"

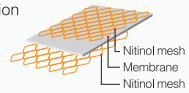
for benign and malignant obstruction

- **Silicone coated design with a large trunk**
  - to prevent the risk of tumor ingrowth
- **Retrieval string facilitates safe and smooth removal**

COMVI™

for malignant obstruction

- **Triple layered construction**
  - PTFE membrane prevents the risk of tissue invasion
  - outer wire mesh prevents the risk of migration
  - unfixed cell structure enables the stent to fit in tortuous anatomy



COMVI™ (Flare)

for malignant obstruction

- **Triple layered construction**
  - uncovered proximal flare end to reduce migration
  - large cell structured body with thick wire to reduce the risk of fracture and enhance radial force
- **Large diameter (up to 26mm)** is loaded into a 10.5Fr delivery system

Ordering Information

Stent Type	OTW			TTS			Delivery Length (cm)	
	Code	Diameter (mm)	Length (cm)	Code	Diameter (mm)	Length (cm)	OTW	TTS
Pyloric / Duodenal Stent								
S (Covered)	PS**##F	18, 20, 22, 24, 26, 28	6, 8, 10, 12, 14, 15	PST**##F	18, 20, 22	6, 8, 10, 12, 14, 15	135	180
S (Both bare)	PS**##B			PST**##B				
S (Proximal bare)	PS**##H			PST**##H				
D	PD**##			PDT**##	18, 20, 22, 24			
COMVI™	PC**##BA		6, 8, 10, 12	PCT**##BA	18, 20, 22	6, 8, 10, 12		
COMVI™ (Flare)				PCT**##P	18, 20, 22, 24, 26	6, 8, 10, 12		180
Enteral Colonic Stent								
S (Covered)	CS**##F	18, 20, 22, 24, 26, 28	6, 8, 10, 12, 14, 15	CST**##F	18, 20, 22	6, 8, 10, 12, 14, 15	70	220
S (Both bare)	CS**##B			CST**##B				
S (Distal bare)	CS**##H			CST**##H				
D	CD**##	18,20,22,24,26,28,30		CDT**##	18,20,22,24,26,28			
COMVI™	CC**##BA	18,20,22,24,26,28	6, 8, 10, 12	CCT**##BA	18, 20, 22	6, 8, 10, 12		
COMVI™ (Flare)				CCT**##P	18, 20, 22, 24, 26	6, 8, 10, 12		220

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