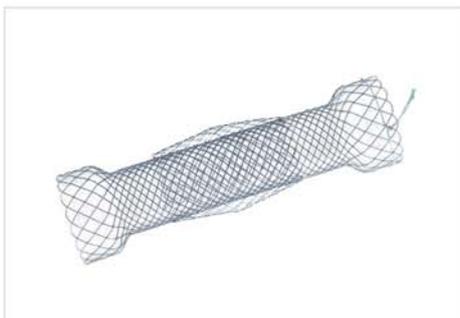
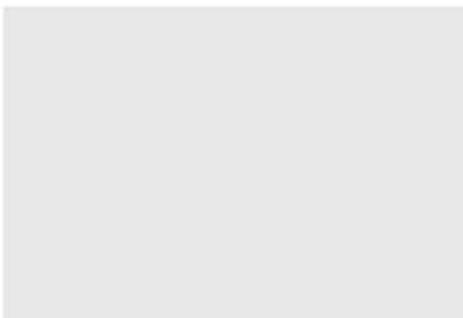
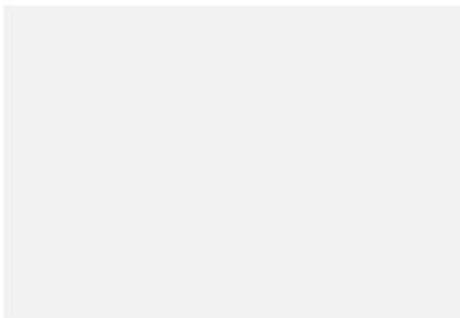
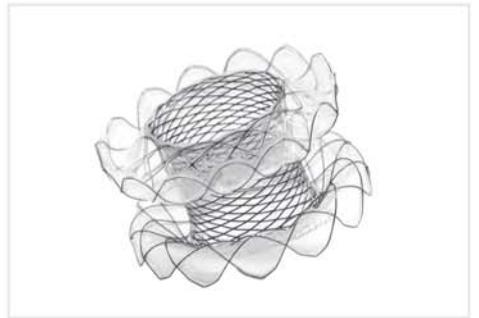


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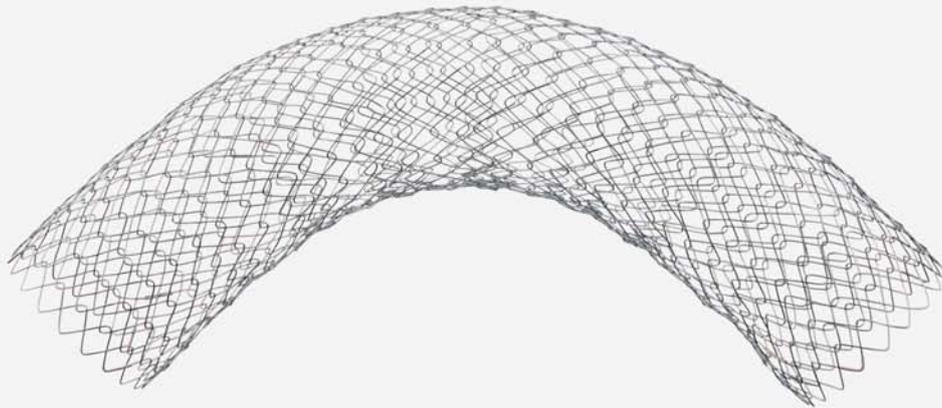


Gastrointestinal Self-expandable Metal Stent



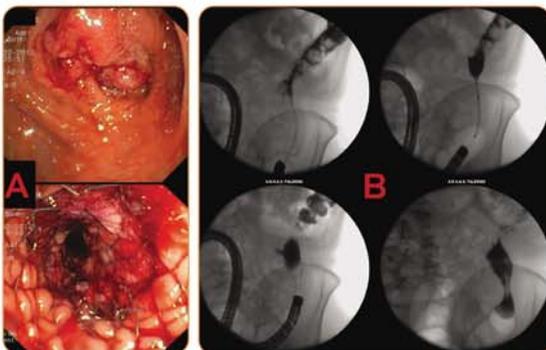
Enteral Colonic Stent

for malignant colorectal obstruction



FEATURE

- Unfixed cell with weaving construction
 - Maximize conformability to prevent migration and the risk of perforation
 - Optimal combination of radial and axial force to maintain patency in tortuous anatomy
- Radiopaque marker: 4 (four) at both ends & 2 (two) in the middle



A. SEMS placement for occlusion due to colorectal cancer of the descending colon

B. Improvement of the patient's symptoms after stent placement

by Roberto Di Mitri et al [Scientific World Journal. 2014 Jan 2;2014:651765]

ORDERING INFORMATION

TTS (Through The Scope)					OTW (Over The Wire)														
Code	Stent		Delivery		Code	Stent		Delivery											
	Diameter (mm)	Length (cm)	Profile (Fr)	Usable Length (cm)		Diameter (mm)	Length (cm)	Profile (Fr)	Usable Length (cm)										
CDT1806	18	6	10	220	CD1806	18	6	16	70										
CDT1808		8			CD1808		8												
CDT1810		10			CD1810		10												
CDT1812		12			CD1812		12												
CDT1814		14			CD1814		14												
CDT1815		15			CD1815		15												
CDT2006	20	6			10	CD2006	20			6	16	70							
CDT2008		8				CD2008				8									
CDT2010		10				CD2010				10									
CDT2012		12				CD2012				12									
CDT2014		14				CD2014				14									
CDT2015		15				CD2015				15									
CDT2206	22	6				10	CD2206			22			6	16	70				
CDT2208		8					CD2208						8						
CDT2210		10					CD2210						10						
CDT2212		12					CD2212						12						
CDT2214		14					CD2214						14						
CDT2215		15					CD2215						15						
CDT2406	24	6	10				CD2406	24		6			16			70			
CDT2408		8					CD2408			8									
CDT2410		10					CD2410			10									
CDT2412		12					CD2412			12									
CDT2414		14					CD2414			14									
CDT2415		15					CD2415			15									
CDT2606	26	6			10.5		CD2606	26		6	16						70		
CDT2608		8					CD2608			8									
CDT2610		10					CD2610			10									
CDT2612		12					CD2612			12									
CDT2614		14					CD2614			14									
CDT2615		15					CD2615			15									
CDT2806	28	6				10.5	CD2806	28		6				16				70	
CDT2808		8					CD2808			8									
CDT2810		10					CD2810			10									
CDT2812		12					CD2812			12									
CDT2814		14					CD2814			14									
CDT2815		15					CD2815			15									
							CD3006	30		6			16						70
							CD3008			8									
							CD3010			10									
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							CD3014			14									
							CD3015			15									

* Available 120cm delivery system [Coding: CDT**__-12]

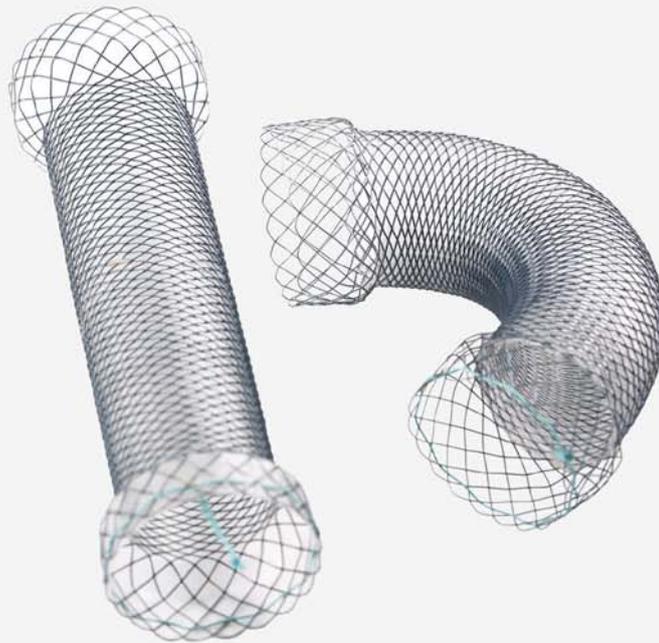
RELEASED ARTICLE

- * Endoscopic stenting as bridge-to-surgery(BTS) in left-sided obstructing colorectal cancer: Experience with conformable stents by Andrea Parodi et al [Clin Res Hepatol Gastroenterol. 2016 Nov;40(5):638-644]
- * Endoscopic Double Metallic Stenting in the Afferent and Efferent Loops for Malignant Afferent Loop Obstruction with Billroth II Anatomy by Nakahara K et al [Clin Endosc. 2016 Jan;49(1):97-9]
- * The New Nitinol Conformable Self-Expandable Metal Stents for Malignant Colonic Obstruction: A Pilot Experience as Bridge to Surgery Treatment by Roberto DiMiri and Filippo Mocciano [Scientific World Journal. 2014 Jan 2;2014:651765]
- * Self-Expandable Metal Stent for Malignant Colonic Obstruction: Outcome in Proximal vs. Left Sided Tumor Localization by A. O. Tal et al [Z Gastroenterol. 2013 Jun;51(6):551-7]
- * Novel method of stent insertion for malignant lower rectal obstruction with proximal releasing delivery system (with video) by Kee Myung Lee, MD, PhD et al [Gastrointest Endosc. 2013 Dec;78(6):930-3]
- * Outcome and safety of self-expandable metallic stents for malignant colon obstruction: a Korean multicenter randomized prospective study by Dae Young Cheung et al [Surg Endosc. 2012 Nov;26(11):3106-13]
- * Comparison of a Newly Designed Double-Layered Combination Covered Stent and D-Weave Uncovered Stent for Decompression of Obstructive Colorectal Cancer: A Prospective Multicenter Study by Chang Mo Moon, M.D. et al [Dis Colon Rectum. 2010 Aug;53(8):1190-6]



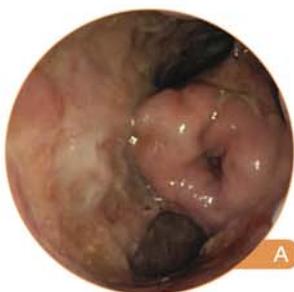
Enteral Colonic Stent

for benign and malignant colorectal obstruction



FEATURE

- Fixed cell with braided construction
 - High flexibility and optimal radial force
- Silicone covering and soft round ends
 - Reduce tissue ingrowth and hyperplasia reaction
- Visible green suture for easy removal
- Radiopaque marker: 4 (four) at both ends & 2 (two) in the middle



A. Complete disunion of the ileoanal anastomosis
B. The 5-week endoscopic control showing complete repair of the anastomotic disunion

by Laila Amrani, MD et al [Gastrointest Endosc. 2009 Jun;69(7):1282-7]

ORDERING INFORMATION

TTS (Through The Scope)

► Fully covered

Code	Stent		Delivery	
	Diameter (mm)	Length (cm)	Profile (Fr)	Usable Length (cm)
CST1806F	18	6	10.5	220
CST1808F		8		
CST1810F		10		
CST1812F		12		
CST1814F		14		
CST1815F		15		
CST2006F	20	6		
CST2008F		8		
CST2010F		10		
CST2012F		12		
CST2014F		14		
CST2015F		15		

OTW (Over The Wire)

► Fully covered

Code	Stent		Delivery	
	Diameter (mm)	Length (cm)	Profile (Fr)	Usable Length (cm)
CS1806F	18	6	16	70
CS1808F		8		
CS1810F		10		
CS1812F		12		
CS1814F		14		
CS1815F		15		
CS2006F	20	6	20	
CS2008F		8		
CS2010F		10		
CS2012F		12		
CS2014F		14		
CS2015F		15		
CS2206F		22		
CS2208F	8			
CS2210F	10			
CS2212F	12			
CS2214F	14			
CS2215F	15			
CS2406F	24	6	22	
CS2408F		8		
CS2410F		10		
CS2412F		12		
CS2414F		14		
CS2415F		15		
CS2606F	26	6		
CS2608F		8		
CS2610F		10		
CS2612F		12		
CS2614F		14		
CS2615F		15		
CS2806F	28	6		
CS2808F		8		
CS2810F		10		
CS2812F		12		
CS2814F		14		
CS2815F		15		

RELEASED ARTICLE

* From iatrogenic digestive perforation to complete anastomotic disunion: endoscopic stenting as a new concept of stent-guided regeneration and re-epithelialization by Laila Amrani, MD et al [Gastrointest Endosc. 2009 Jun;69(7):1282-7]

ORDERING INFORMATION

TTS (Through The Scope)

► Both ends bare

Code	Stent		Delivery	
	Diameter (mm)	Length (cm)	Profile (Fr)	Usable Length (cm)
CST1806B	18	6	10.5	220
CST1808B		8		
CST1810B		10		
CST1812B		12		
CST1814B		14		
CST1815B		15		
CST2006B	20	6		
CST2008B		8		
CST2010B		10		
CST2012B		12		
CST2014B		14		
CST2015B		15		

OTW (Over The Wire)

► Both ends bare

Code	Stent		Delivery	
	Diameter (mm)	Length (cm)	Profile (Fr)	Usable Length (cm)
CS1806B	18	6	16	70
CS1808B		8		
CS1810B		10		
CS1812B		12		
CS1814B		14		
CS1815B		15		
CS2006B	20	6	20	
CS2008B		8		
CS2010B		10		
CS2012B		12		
CS2014B		14		
CS2015B		15		
CS2206B		22		
CS2208B	8			
CS2210B	10			
CS2212B	12			
CS2214B	14			
CS2215B	15			
CS2406B	24	6	22	
CS2408B		8		
CS2410B		10		
CS2412B		12		
CS2414B		14		
CS2415B		15		
CS2606B	26	6		
CS2608B		8		
CS2610B		10		
CS2612B		12		
CS2614B		14		
CS2615B		15		
CS2806B	28	6		
CS2808B		8		
CS2810B		10		
CS2812B		12		
CS2814B		14		
CS2815B		15		

ORDERING INFORMATION

TTS (Through The Scope)

► Distal ends bare

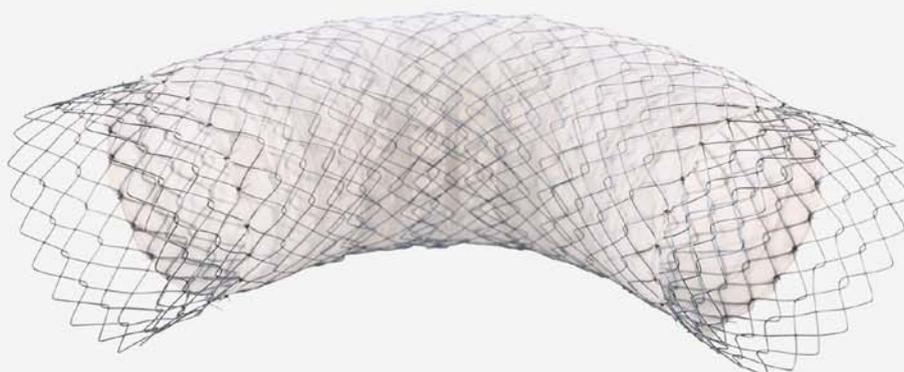
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CST1815H		15		
CST2006H	20	6		
CST2008H		8		
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CST2015H		15		

OTW (Over The Wire)

► Distal ends bare

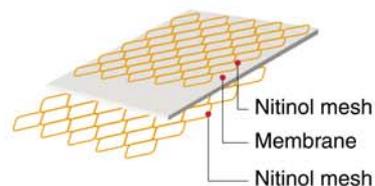
Code	Stent		Delivery	
	Diameter (mm)	Length (cm)	Profile (Fr)	Usable Length (cm)
CS1806H	18	6	16	70
CS1808H		8		
CS1810H		10		
CS1812H		12		
CS1814H		14		
CS1815H		15		
CS2006H	20	6	20	
CS2008H		8		
CS2010H		10		
CS2012H		12		
CS2014H		14		
CS2015H		15		
CS2206H		22		
CS2208H	8			
CS2210H	10			
CS2212H	12			
CS2214H	14			
CS2215H	15			
CS2406H	24	6	22	
CS2408H		8		
CS2410H		10		
CS2412H		12		
CS2414H		14		
CS2415H		15		
CS2606H	26	6		
CS2608H		8		
CS2610H		10		
CS2612H		12		
CS2614H		14		
CS2615H		15		
CS2806H	28	6		
CS2808H		8		
CS2810H		10		
CS2812H		12		
CS2814H		14		
CS2815H		15		

for malignant colorectal obstruction



FEATURE

- **Triple layered construction:** Biocompatible PTFE membrane tube is held between inner and outer mesh
 - Unfixed cell structure enables stent to conform to tortuous anatomy
 - PTFE membrane prevents the risk of the tissue invasion
 - Outer wire mesh prevents the risk of migration
- **Minimum foreshortening** for accurate stent placement
- **Radiopaque marker:** 4 (four) at both covered part ends



[Kangbuk samsung hospital, Seoul]



[Soonchunhyang hospital, Seoul]

ORDERING INFORMATION

TTS (Through The Scope)					OTW (Over The Wire)												
Code	Stent		Delivery		Code	Stent		Delivery									
	Diameter (mm)	Length (cm)	Profile (Fr)	Usable Length (cm)		Diameter (mm)	Length (cm)	Profile (Fr)	Usable Length (cm)								
CCT1806BA	18	6	10.5	220	CC1806BA	18	6	14	70								
CCT1808BA		8			CC1808BA		8										
CCT1810BA		10			CC1810BA		10										
CCT1812BA		12			CC1812BA		12										
CCT2006BA	20	6			10.5	220	CC2006BA			20	6	16	70				
CCT2008BA		8					CC2008BA				8						
CCT2010BA		10					CC2010BA				10						
CCT2012BA		12					CC2012BA				12						
CCT2206BA	22	6					10.5			220	CC2206BA			22	6	18	70
CCT2208BA		8									CC2208BA				8		
CCT2210BA		10									CC2210BA				10		
CCT2212BA		12									CC2212BA				12		
								CC2406BA	24		6						
								CC2408BA			8						
								CC2410BA			10						
								CC2412BA			12						
					CC2606BA	26		6									
					CC2608BA			8									
					CC2610BA			10									
					CC2612BA			12									
					CC2806BA	28	6										
					CC2808BA		8										
					CC2810BA		10										
					CC2812BA		12										

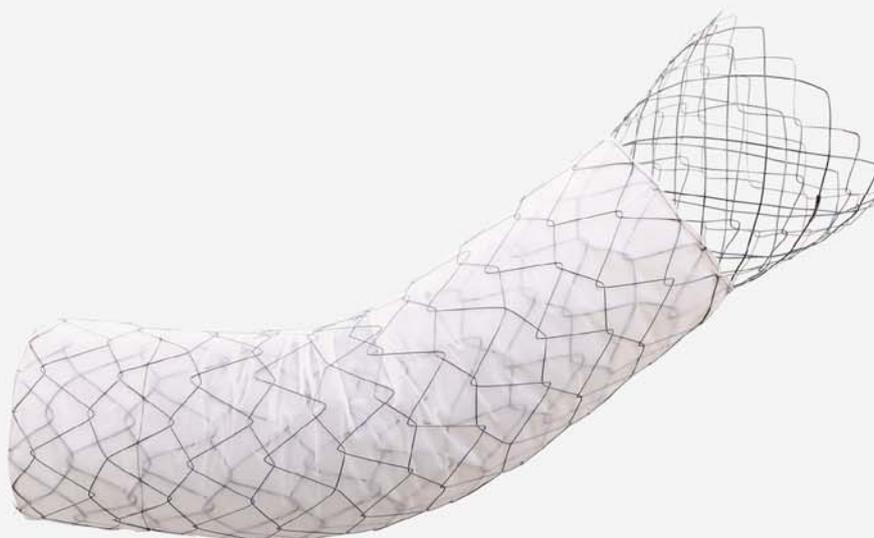
RELEASED ARTICLE

* Successful Palliation of a Malignant Cologastric Fistula with a Covered Self-Expanding Metal Stent
by Mathilde Therese Winther Breitenbauch et al [Clin Endosc. 2015 Nov;48(6):576-8]

* Comparison of efficacies between stents for malignant colorectal obstruction: a randomized, prospective study
by Semi Park et al [Gastrointest Endosc. 2010 Aug;72(2):304-10]

* Comparison of a Newly Designed Double-Layered Combination Covered Stent and D-Weave Uncovered Stent for Decompression of Obstructive Colorectal Cancer: A Prospective Multicenter Study by Chang Mo Moon, MD, et al [Dis Colon Rectum. 2010 Aug;53(8):1190-6]

for malignant colorectal obstruction



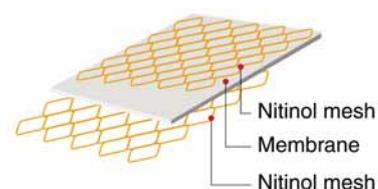
FEATURE

- **Triple layered construction:** Biocompatible PTFE membrane tube is held between inner and outer mesh
 - Uncovered proximal flare end to reduce migration
 - Large cell structure of body with thick wire to reduce the risk of fracture and enhance radial force
 - PTFE membrane prevents the risk of the tissue invasion

- Large diameter (up to 26mm) is loaded into 10.5Fr delivery system

- Minimum foreshortening for accurate stent placement

- Radiopaque marker: 3 (three) at Flared end and 2 (two) on both ends of body



ORDERING INFORMATION

TTS (Through The Scope)												
Code	Stent		Delivery									
	Diameter (mm)	Length (cm)	Profile (fr)	Usable Length (cm)								
CCT1806P	18	6	10.5	220								
CCT1808P		8										
CCT1810P		10										
CCT1812P		12										
CCT2006P	20	6			10.5	220						
CCT2008P		8										
CCT2010P		10										
CCT2012P		12										
CCT2206P	22	6					10.5	220				
CCT2208P		8										
CCT2210P		10										
CCT2212P		12										
CCT2406P	24	6							10.5	220		
CCT2408P		8										
CCT2410P		10										
CCT2412P		12										
CCT2606P	26	6									10.5	220
CCT2608P		8										
CCT2610P		10										
CCT2612P		12										