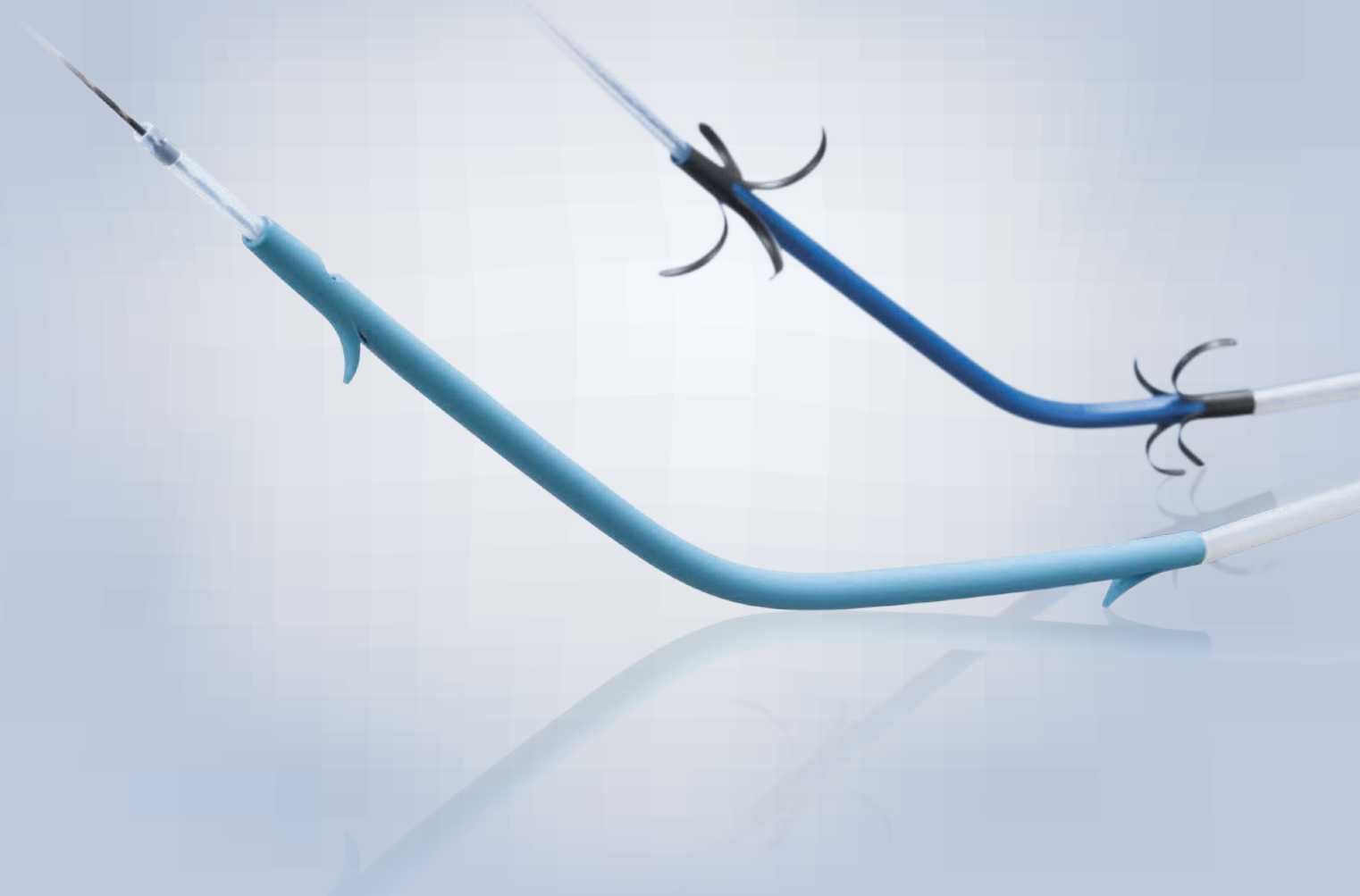


BILIARY DRAINAGE STENT QUICKPLACE V

For Efficient and Effective Biliary Stent Drainage.



WIDE RANGE OF STENTS TO MEET YOUR DRAINAGE NEEDS

Quick Delivery with All OLYMPUS Stents

QuickPlaceV
Biliary Stent

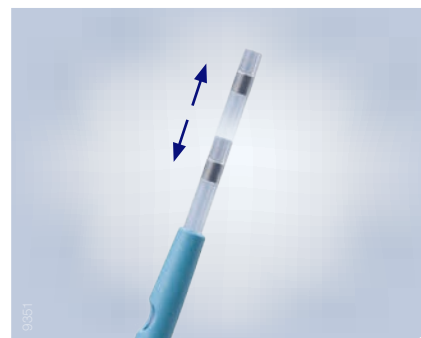


Excellent Insertability

Improved material stiffness increases pushability and contributes to smooth delivery of the stent.

Easy Stent Deployment

Friction between the guide catheter and pusher tube has been reduced for effortless stent deployment.



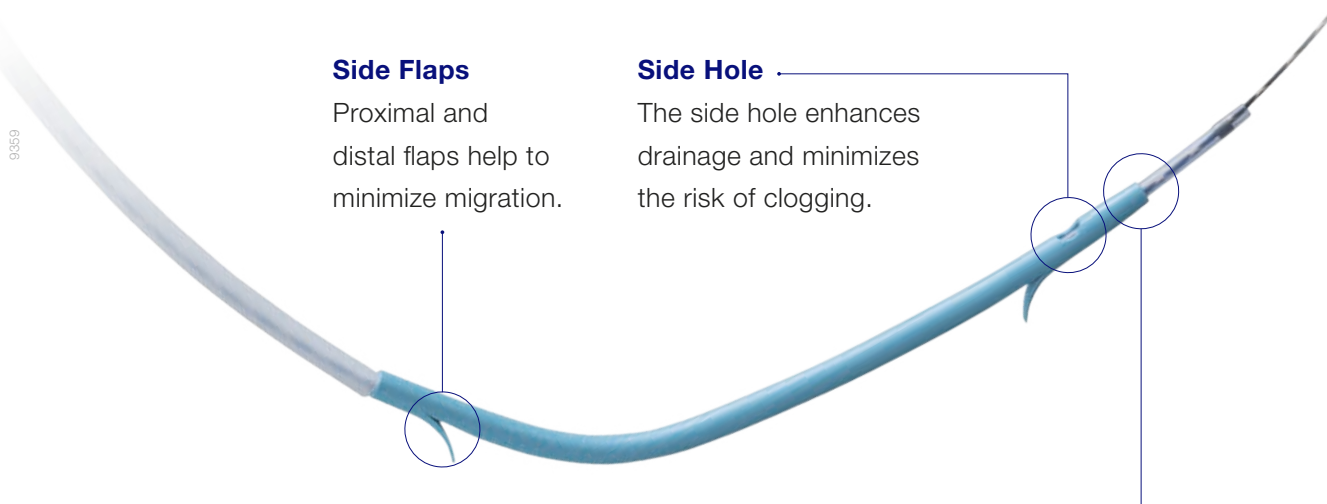
Guide Catheter with Adjustable Distal Length

The distal length of the guide catheter can be customized according to the physician's preference and locked at the control section.



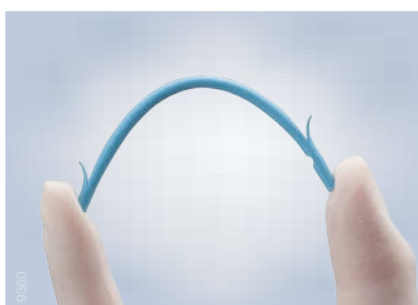
Optimal Flexibility and a Wide Variety of Stent Choices

QuickPlace V
Biliary Stent



Excellent Stent Flexibility

Soft material and maximized inner-lumen design provide optimal flexibility to maintain drainage capability.



Tapered Tip with Smooth Surface Supports Cannulation

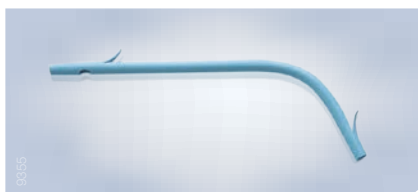


Four Stent Designs to Choose From

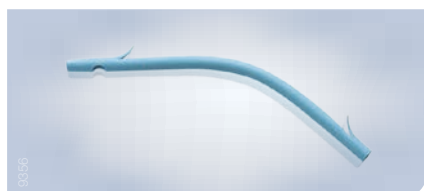
The QuickPlace V is available in four configurations and various French sizes to allow you to choose the right stent for all stenting requirements.



Straight (PBD-1030)



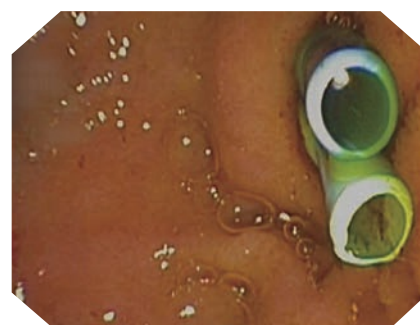
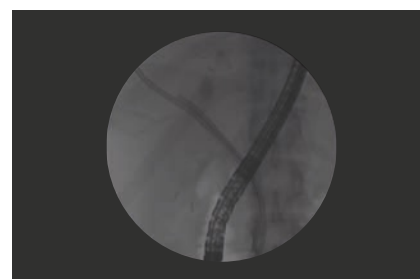
Duodenal bend (PBD-1031)



Center bend (PBD-1032)



Double pigtail (PBD-1033)



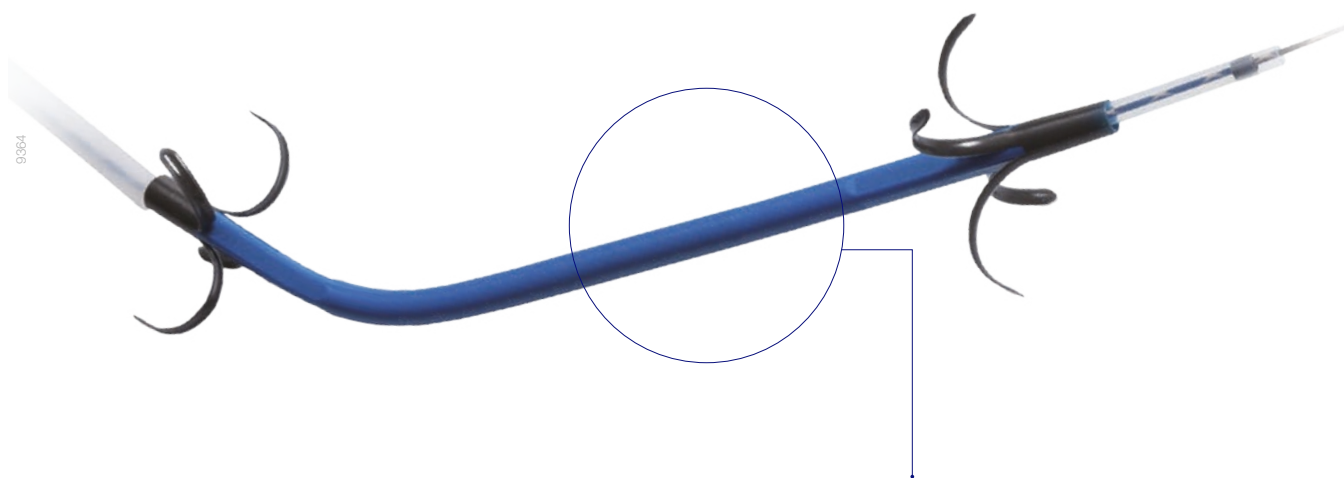
UNIQUE DOUBLE-LAYER STENTS FOR EXCEPTIONAL DRAINAGE PERFORMANCE

Exceptional Drainage Performance

QuickPlace V
Double Layer

Eight Large Flaps

Eight large flaps help secure placement and increase contrast in fluoroscopic images to facilitate position confirmation.



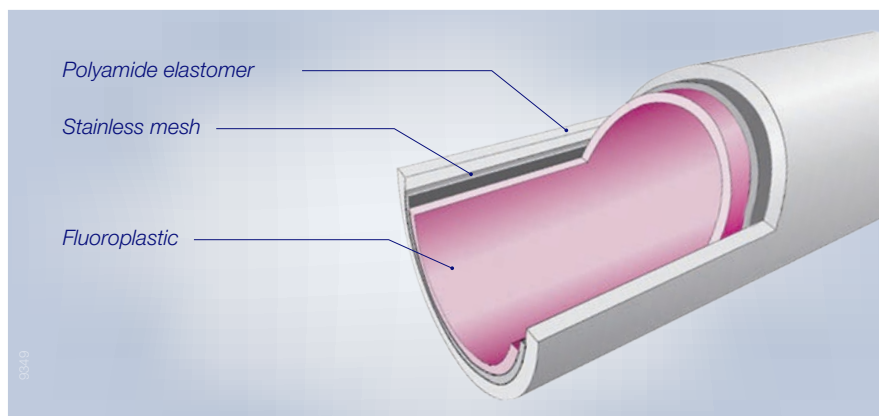
Unique Double-Layer Construction

■ Inner Layer

Super water-repellent material minimizes bile adhesion and accumulation.

■ Outer Layer

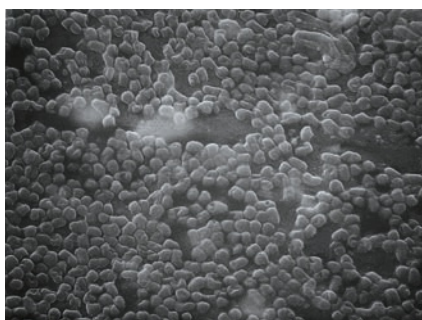
Rigid enough to facilitate smooth passage through tight strictures.



See How the Innovative Inner-Layer Surface Prevents Clogging

The inner layer with specially processed fluorinated material makes the inner surface **five times** smoother than a conventional biliary drainage stent¹.

Comparison of Debris Accumulation Electronic Microscope 5000X



Conventional plastic stent



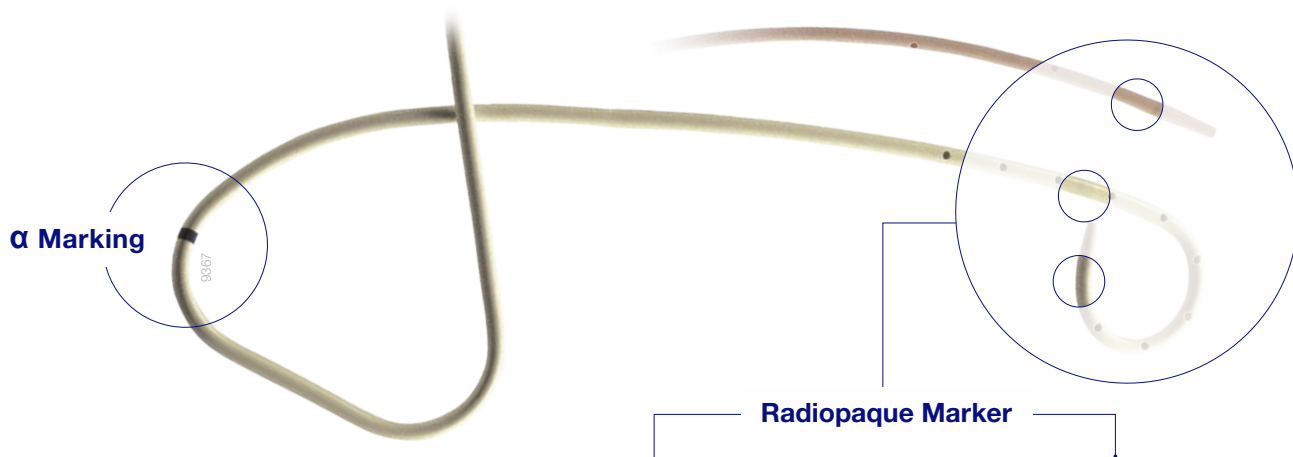
Double-layer stent

¹Compared with the Olympus PBD-210

NASAL BILIARY DRAINAGE

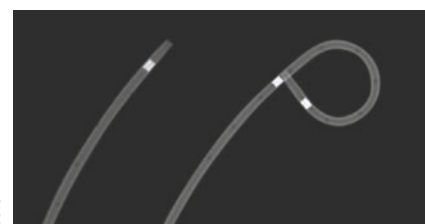
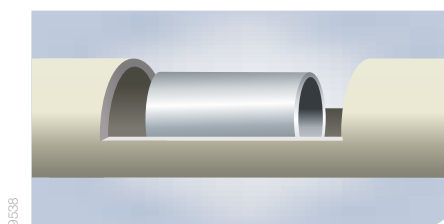
Effective in Any Biliary Anatomy

QuickPlace V
ENBD



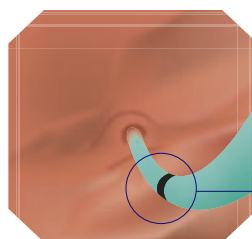
Radiopaque Markers

Radiopaque markers facilitate position confirmation under fluoroscopy.

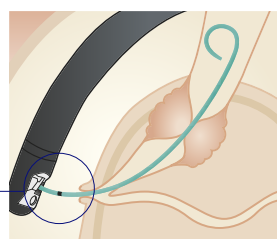


α Marking

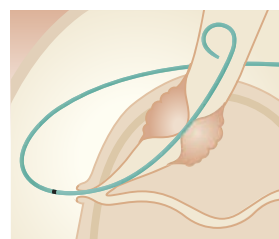
A marking on the α-type tube helps achieve accurate placement in the endoscopic field of view.



In endoscopic field of view

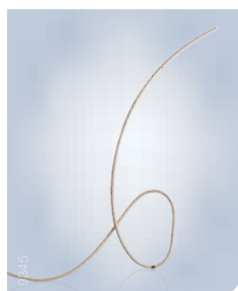


Reference position



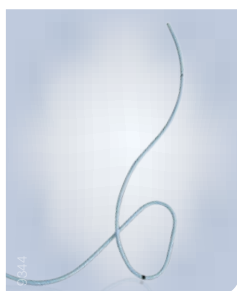
Indwelling stent in place

QuickPlace V ENBD tubes are available in five configurations and three sizes, making it possible to choose exactly the right one for the purpose, condition of the site, and positioning.



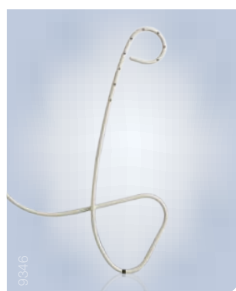
Long α Type (PBD-V811W)

Ideal for drainage of the right intrahepatic bile duct.



Reverse Long α Type (PBD-V812W)

Ideal for drainage of the left intrahepatic bile duct.



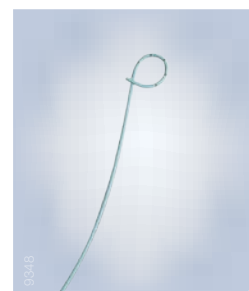
Pigtail α Type (PBD-V813W)

Ideal for common bile duct drainage.



Short α Type (PBD-V814W)

Ideal for common bile duct drainage.



Pigtail Type (PBD-V803W)

Ideal for additional common bile duct drainage.

SINGLE-USE BILIARY DRAINAGE STENT V

Specifications

Ethylene Vinyl Acetate Stents

Model	Stent configuration	Stent diameter	Stent length	Model	Stent configuration	Stent diameter	Stent length	Model	Stent configuration	Stent diameter	Stent length
PBD-1030-0705	Straight	7 Fr	50 mm	PBD-1031-0705	Duodenal bend	7 Fr	50 mm	PBD-1032-0815	Center bend	8.5 Fr	150 mm
PBD-1030-0706			60 mm	PBD-1031-0707			70 mm	PBD-1032-0816			160 mm
PBD-1030-0707			70 mm	PBD-1031-0709			90 mm	PBD-1032-0817			170 mm
PBD-1030-0708			80 mm	PBD-1031-0711			110 mm	PBD-1032-0818			180 mm
PBD-1030-0709			90 mm	PBD-1031-0712			120 mm	PBD-1032-1005	Center bend	10 Fr	50 mm
PBD-1030-0710			100 mm	PBD-1031-0713			130 mm	PBD-1032-1006			60 mm
PBD-1030-0711			110 mm	PBD-1031-0715			150 mm	PBD-1032-1007			70 mm
PBD-1030-0712			120 mm	PBD-1031-0718			180 mm	PBD-1032-1008			80 mm
PBD-1030-0713			130 mm	PBD-1031-0805	Duodenal bend	8.5 Fr	50 mm	PBD-1032-1009			90 mm
PBD-1030-0714			140 mm	PBD-1031-0807			70 mm	PBD-1032-1010			100 mm
PBD-1030-0715			150 mm	PBD-1031-0809			90 mm	PBD-1032-1011			110 mm
PBD-1030-0716			160 mm	PBD-1031-0811			110 mm	PBD-1032-1012			120 mm
PBD-1030-0717			170 mm	PBD-1031-0812			120 mm	PBD-1032-1013			130 mm
PBD-1030-0718			180 mm	PBD-1031-0813			130 mm	PBD-1032-1014			140 mm
PBD-1030-0805	Straight	8.5 Fr	50 mm	PBD-1031-0815			150 mm	PBD-1032-1015			150 mm
PBD-1030-0806			60 mm	PBD-1031-0818			180 mm	PBD-1032-1016			160 mm
PBD-1030-0807			70 mm	PBD-1031-1005	Duodenal bend	10 Fr	50 mm	PBD-1032-1017			170 mm
PBD-1030-0808			80 mm	PBD-1031-1007			70 mm	PBD-1032-1018			180 mm
PBD-1030-0809			90 mm	PBD-1031-1009			90 mm	PBD-1032-1205	Center bend	12 Fr	50 mm
PBD-1030-0810			100 mm	PBD-1031-1011			110 mm	PBD-1032-1206			60 mm
PBD-1030-0811			110 mm	PBD-1031-1012			120 mm	PBD-1032-1207			70 mm
PBD-1030-0812			120 mm	PBD-1031-1013			130 mm	PBD-1032-1208			80 mm
PBD-1030-0813			130 mm	PBD-1031-1015			150 mm	PBD-1032-1209			90 mm
PBD-1030-0814			140 mm	PBD-1031-1018			180 mm	PBD-1032-1210			100 mm
PBD-1030-0815			150 mm	PBD-1031-1205	Duodenal bend	12 Fr	50 mm	PBD-1032-1211			110 mm
PBD-1030-0816			160 mm	PBD-1031-1207			70 mm	PBD-1032-1212			120 mm
PBD-1030-0817			170 mm	PBD-1031-1209			90 mm	PBD-1032-1213			130 mm
PBD-1030-0818			180 mm	PBD-1031-1211			110 mm	PBD-1032-1214			140 mm
PBD-1030-1005	Straight	10 Fr	50 mm	PBD-1031-1212			120 mm	PBD-1032-1215			150 mm
PBD-1030-1006			60 mm	PBD-1031-1213			130 mm	PBD-1032-1216			160 mm
PBD-1030-1007			70 mm	PBD-1031-1215			150 mm	PBD-1032-1217			170 mm
PBD-1030-1008			80 mm	PBD-1031-1218			180 mm	PBD-1032-1218			180 mm
PBD-1030-1009			90 mm	PBD-1032-0705	Center bend	7 Fr	50 mm	PBD-1033-0703	Double pigtail	7 Fr	30 mm
PBD-1030-1010			100 mm	PBD-1032-0706			60 mm	PBD-1033-0704			40 mm
PBD-1030-1011			110 mm	PBD-1032-0707			70 mm	PBD-1033-0705			50 mm
PBD-1030-1012			120 mm	PBD-1032-0708			80 mm	PBD-1033-0706			60 mm
PBD-1030-1013			130 mm	PBD-1032-0709			90 mm	PBD-1033-0707			70 mm
PBD-1030-1014			140 mm	PBD-1032-0710			100 mm	PBD-1033-0708			80 mm
PBD-1030-1015			150 mm	PBD-1032-0711			110 mm	PBD-1033-0709			90 mm
PBD-1030-1016			160 mm	PBD-1032-0712			120 mm	PBD-1033-0710			100 mm
PBD-1030-1017			170 mm	PBD-1032-0713			130 mm	PBD-1033-0712			120 mm
PBD-1030-1018			180 mm	PBD-1032-0714			140 mm	PBD-1033-0715			150 mm
PBD-1030-1205	Straight	12 Fr	50 mm	PBD-1032-0715			150 mm				
PBD-1030-1206			60 mm	PBD-1032-0716			160 mm				
PBD-1030-1207			70 mm	PBD-1032-0717			170 mm				
PBD-1030-1208			80 mm	PBD-1032-0718			180 mm				
PBD-1030-1209			90 mm	PBD-1032-0805	Center bend	8.5 Fr	50 mm				
PBD-1030-1210			100 mm	PBD-1032-0806			60 mm				
PBD-1030-1211			110 mm	PBD-1032-0807			70 mm				
PBD-1030-1212			120 mm	PBD-1032-0808			80 mm				
PBD-1030-1213			130 mm	PBD-1032-0809			90 mm				
PBD-1030-1214			140 mm	PBD-1032-0810			100 mm				
PBD-1030-1215			150 mm	PBD-1032-0811			110 mm				
PBD-1030-1216			160 mm	PBD-1032-0812			120 mm				
PBD-1030-1217			170 mm	PBD-1032-0813			130 mm				
PBD-1030-1218			180 mm	PBD-1032-0814			140 mm				

DRAINAGE TUBE V-SYSTEM SINGLE-USE BILIARY STENT V

Specifications

Ethylene Vinyl Acetate Stents – Preloaded								 C-Hook	 V-Marking		
Model	Stent configuration	Stent diameter	Stent length	Model	Stent configuration	Stent diameter	Stent length	Model	Stent configuration	Stent diameter	Stent length
PBD-V630R-0705	Straight	7 Fr	50 mm	PBD-V631R-0705	Duodenal bend	7 Fr	50 mm	PBD-V632R-0705	Center bend	7 Fr	50 mm
PBD-V630R-0707			70 mm	PBD-V631R-0707			70 mm	PBD-V632R-0707			70 mm
PBD-V630R-0709			90 mm	PBD-V631R-0709			90 mm	PBD-V632R-0709			90 mm
PBD-V630R-0712			120 mm	PBD-V631R-0712			120 mm	PBD-V632R-0712			120 mm
PBD-V630R-0715			150 mm	PBD-V631R-0715			150 mm	PBD-V632R-0715			150 mm
PBD-V630R-0805	Straight	8.5 Fr	50 mm	PBD-V631R-0805	Duodenal bend	8.5 Fr	50 mm	PBD-V632R-0805	Center bend	8.5 Fr	50 mm
PBD-V630R-0807			70 mm	PBD-V631R-0807			70 mm	PBD-V632R-0807			70 mm
PBD-V630R-0809			90 mm	PBD-V631R-0809			90 mm	PBD-V632R-0809			90 mm
PBD-V630R-0812			120 mm	PBD-V631R-0812			120 mm	PBD-V632R-0812			120 mm
PBD-V630R-0815			150 mm	PBD-V631R-0815			150 mm	PBD-V632R-0815			150 mm
PBD-V630R-1005	Straight	10 Fr	50 mm	PBD-V631R-1005	Duodenal bend	10 Fr	50 mm	PBD-V632R-1005	Center bend	10 Fr	50 mm
PBD-V630R-1007			70 mm	PBD-V631R-1007			70 mm	PBD-V632R-1007			70 mm
PBD-V630R-1009			90 mm	PBD-V631R-1009			90 mm	PBD-V632R-1009			90 mm
PBD-V630R-1012			120 mm	PBD-V631R-1012			120 mm	PBD-V632R-1012			120 mm
PBD-V630R-1015			150 mm	PBD-V631R-1015			150 mm	PBD-V632R-1015			150 mm
PBD-V630R-1205	Straight	12 Fr	50 mm	PBD-V631R-1205	Duodenal bend	12 Fr	50 mm	PBD-V632R-1205	Center bend	12 Fr	50 mm
PBD-V630R-1207			70 mm	PBD-V631R-1207			70 mm	PBD-V632R-1209			90 mm
PBD-V630R-1209			90 mm	PBD-V631R-1209			90 mm	PBD-V632R-1212			120 mm
PBD-V630R-1212			120 mm	PBD-V631R-1212			120 mm	PBD-V632R-1215			150 mm
PBD-V630R-1215			150 mm	PBD-V631R-1215			150 mm				

* Only 7 Fr preloaded type is made of polyethylene

* Only 7 Fr preloaded type is made of polyethylene.

Double-Layer Stents

Model	Stent configuration	Stent diameter	Stent length
PBD-421-1004	Duodenal bend	10 Fr	40 mm
PBD-421-1005			50 mm
PBD-421-1006			60 mm
PBD-421-1007			70 mm
PBD-421-1008			80 mm
PBD-421-1009			90 mm
PBD-421-1010			100 mm
PBD-421-1011			110 mm
PBD-421-1012			120 mm
PBD-421-1013			130 mm
PBD-421-1014			140 mm
PBD-421-1015			150 mm

Double-Layer Stents – Preloaded

Model	Stent configuration	Stent diameter	Stent length
PBD-V621R-1005	Duodenal bend	10 Fr	50 mm
PBD-V621R-1007			70 mm
PBD-V621R-1009			90 mm
PBD-V621R-1012			120 mm
PBD-V621R-1015			150 mm

* Compatible guide wire: 0.89 mm (0.035").

Specifications

Single-Use Stent Insertion Kit

 C-Hook V-Marking

Model	Compatible stent size	Type	Working length	Compatible guide wire
MAJ-1818*	7 Fr	One action	1,900 mm	0.89 mm (0.035")
MAJ-1819*	8.5 Fr			
MAJ-1820*	10 Fr			
MAJ-1821*	12 Fr			

* MAJ-1819/1820/1821 include a pushing catheter and a guide catheter. MAJ-1818 includes only a pushing catheter.

Nasal Biliary Drainage Tube

 V-Marking

Model	Drainage tube maximum insertion portion diameter	Applicable to	Stent configuration	Total length	Compatible guide wire		Minimum channel size
					Insertion portion diameter	Total length	
PBD-V811W-05	5 Fr	Right hepatic duct	α type	2,550 mm	0.89 mm (0.035")	More than 4,500 mm	2.2 mm
PBD-V811W-06	6 Fr						2.8 mm
PBD-V811W-07	7 Fr						2.8 mm
PBD-V812W-05	5 Fr	Left hepatic duct	Reverse α type				2.2 mm
PBD-V812W-06	6 Fr						2.8 mm
PBD-V812W-07	7 Fr						2.8 mm
PBD-V813W-05	5 Fr	Common bile duct	Pigtail α type				2.2 mm
PBD-V813W-06	6 Fr						2.8 mm
PBD-V813W-07	7 Fr		2.8 mm				
PBD-V814W-05	5 Fr		α short type				2.2 mm
PBD-V814W-06	6 Fr						2.8 mm
PBD-V814W-07	7 Fr						2.8 mm
PBD-V803W-05	5 Fr						Pigtail type
PBD-V803W-06	6 Fr	2.8 mm					
PBD-V803W-07	7 Fr	2.8 mm					

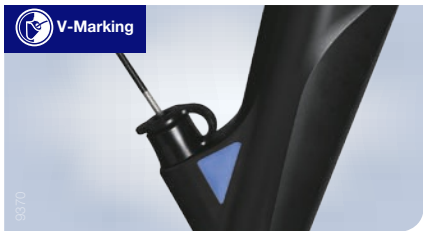
Available in Preloaded Models



Preloaded model consists of stent and the stent insertion kit in a set.



The **C-Hook** can be clipped directly onto the scope to provide the option of controlling the device and the scope together. This enables the physician to easily maneuver the guide wire, inject contrast media, and manipulate the device handle.



The exclusive **V-Marking** on each V-System device indicates when to raise and lower the elevator, facilitating easy device exchange.