

Product Specifications (0.018” system)

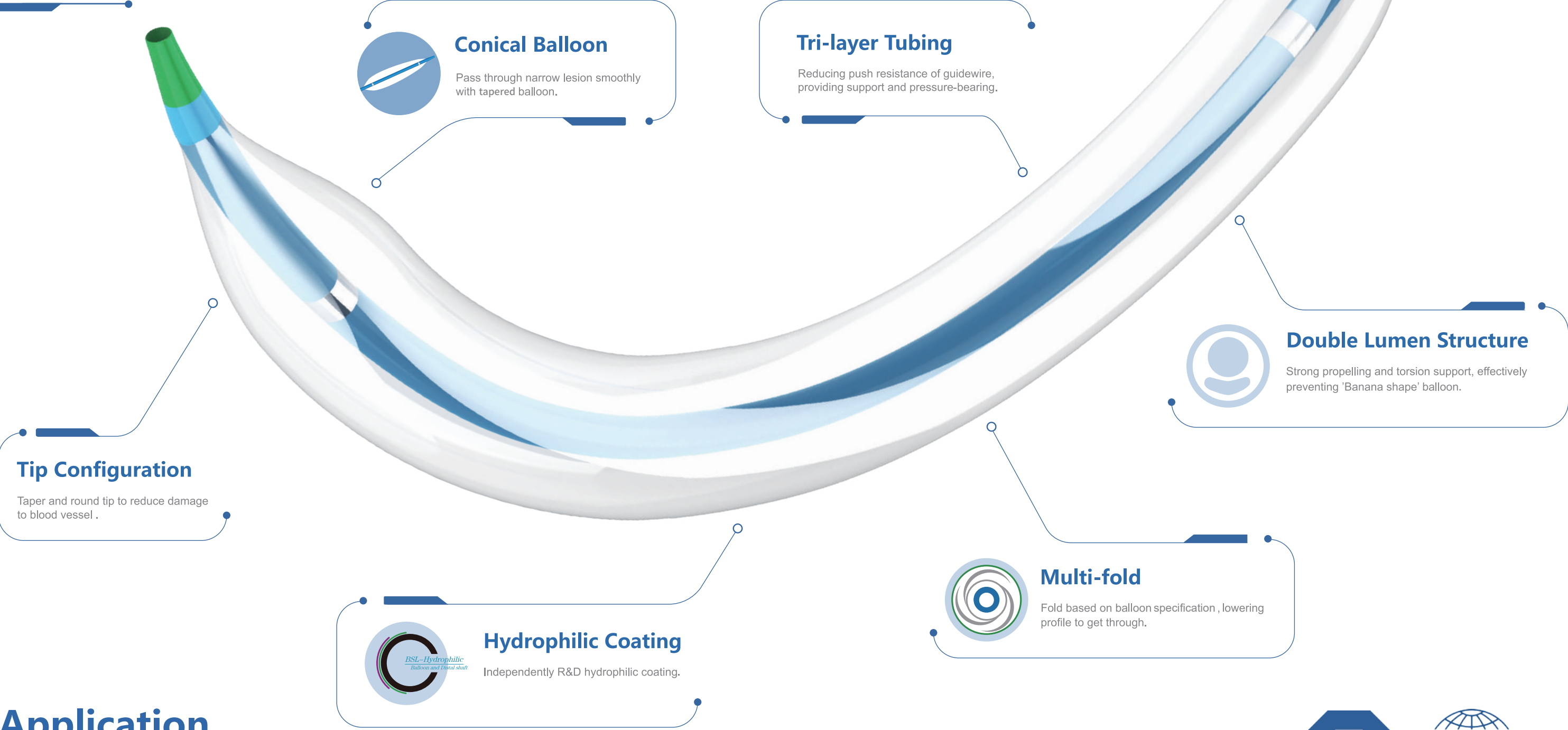
Technical Specification													
Catheter Design		Double Lumen (OTW)		• Double lumen design									
Catheter Diameter		3.4F - 3.9F (1.10mm-1.31mm)											
Balloon Coating		BSL Hydrophilic											
Balloon Marker		2(zero profile)											
Nominal Pressure		6 atm (608.0Kpa)											
Compliance		Semi-compliance											
Recommend Guidewire		0.018"											
Catheter Length 90cm	Catheter Length 130cm	Catheter Length 180cm	Balloon Diameter (mm)	Balloon Length (mm)	RBP (atm/Kpa)	Recom Introducer Sheath(F)	Catheter Length 90cm	Catheter Length 130cm	Catheter Length 180cm	Balloon Diameter (mm)	Balloon Length (mm)	RBP (atm/Kpa)	Recom Introducer Sheath(F)
H090020002018D	H130020002018D	—	2.0	20	16 (1621.2)	4	H090040015018D	H130040015018D	H180040015018D	4.0	150	15 (1519.9)	4
H090020004018D	H130020004018D	H180020004018D	2.0	40	16 (1621.2)	4	H090040020018D	H130040020018D	—	4.0	200	15 (1519.9)	5
H090020006018D	H130020006018D	H180020006018D	2.0	60	16 (1621.2)	4	H090040022018D	H130040022018D	—	4.0	220	15 (1519.9)	5
H090020008018D	H130020008018D	H180020008018D	2.0	80	15 (1519.9)	4	H090050002018D	H130050002018D	—	5.0	20	14 (1418.6)	4
H090020010018D	H130020010018D	H180020010018D	2.0	100	15 (1519.9)	4	H090050004018D	H130050004018D	H180050004018D	5.0	40	14 (1418.6)	4
H090020012018D	H130020012018D	H180020012018D	2.0	120	15 (1519.9)	4	H090050006018D	H130050006018D	H180050006018D	5.0	60	14 (1418.6)	4
H090020015018D	H130020015018D	H180020015018D	2.0	150	15 (1519.9)	4	H090050008018D	H130050008018D	H180050008018D	5.0	80	13 (1317.2)	4
H090025002018D	H130025002018D	—	2.5	20	16 (1621.2)	4	H090050010018D	H130050010018D	H180050010018D	5.0	100	13 (1317.2)	4
H090025004018D	H130025004018D	H180025004018D	2.5	40	16 (1621.2)	4	H090050012018D	H130050012018D	H180050012018D	5.0	120	13 (1317.2)	4
H090025006018D	H130025006018D	H180025006018D	2.5	60	16 (1621.2)	4	H090050015018D	H130050015018D	H180050015018D	5.0	150	13 (1317.2)	4
H090025008018D	H130025008018D	H180025008018D	2.5	80	15 (1519.9)	4	H090050020018D	H130050020018D	—	5.0	200	13 (1317.2)	5
H090025010018D	H130025010018D	H180025010018D	2.5	100	15 (1519.9)	4	H090050022018D	H130050022018D	—	5.0	220	13 (1317.2)	5
H090025012018D	H130025012018D	H180025012018D	2.5	120	15 (1519.9)	4	H090060002018D	H130060002018D	—	6.0	20	14 (1418.6)	5
H090025015018D	H130025015018D	H180025015018D	2.5	150	15 (1519.9)	4	H090060004018D	H130060004018D	H180060004018D	6.0	40	14 (1418.6)	5
H090030002018D	H130030002018D	—	3.0	20	16 (1621.2)	4	H090060006018D	H130060006018D	H180060006018D	6.0	60	14 (1418.6)	5
H090030004018D	H130030004018D	H180030004018D	3.0	40	16 (1621.2)	4	H090060008018D	H130060008018D	H180060008018D	6.0	80	12 (1215.9)	5
H090030006018D	H130030006018D	H180030006018D	3.0	60	16 (1621.2)	4	H090060010018D	H130060010018D	H180060010018D	6.0	100	12 (1215.9)	5
H090030008018D	H130030008018D	H180030008018D	3.0	80	15 (1519.9)	4	H090060012018D	H130060012018D	H180060012018D	6.0	120	12 (1215.9)	5
H090030010018D	H130030010018D	H180030010018D	3.0	100	15 (1519.9)	4	H090060015018D	H130060015018D	—	6.0	150	12 (1215.9)	5
H090030012018D	H130030012018D	H180030012018D	3.0	120	15 (1519.9)	4	H090060020018D	H130060020018D	—	6.0	200	12 (1215.9)	5
H090030015018D	H130030015018D	H180030015018D	3.0	150	15 (1519.9)	4	H090060022018D	H130060022018D	—	6.0	220	12 (1215.9)	5
H090035002018D	H130035002018D	—	3.5	20	16 (1621.2)	4	H090070002018D	H130070002018D	—	7.0	20	12 (1215.9)	5
H090035004018D	H130035004018D	H180035004018D	3.5	40	16 (1621.2)	4	H090070004018D	H130070004018D	H180070004018D	7.0	40	12 (1215.9)	5
H090035006018D	H130035006018D	H180035006018D	3.5	60	16 (1621.2)	4	H090070006018D	H130070006018D	H180070006018D	7.0	60	12 (1215.9)	5
H090035008018D	H130035008018D	H180035008018D	3.5	80	15 (1519.9)	4	H090070008018D	H130070008018D	H180070008018D	7.0	80	11 (1114.6)	5
H090035010018D	H130035010018D	H180035010018D	3.5	100	15 (1519.9)	4	H090070010018D	H130070010018D	H180070010018D	7.0	100	11 (1114.6)	5
H090035012018D	H130035012018D	H180035012018D	3.5	120	15 (1519.9)	4	H090070012018D	H130070012018D	H180070012018D	7.0	120	11 (1114.6)	5
H090035015018D	H130035015018D	H180035015018D	3.5	150	15 (1519.9)	4	H090070015018D	H130070015018D	—	7.0	150	11 (1114.6)	5
H090040002018D	H130040002018D	—	4.0	20	16 (1621.2)	4	H090070020018D	H130070020018D	—	7.0	200	11 (1114.6)	6
H090040004018D	H130040004018D	H180040004018D	4.0	40	16 (1621.2)	4	H090070022018D	H130070022018D	—	7.0	220	11 (1114.6)	6
H090040006018D	H130040006018D	H180040006018D	4.0	60	16 (1621.2)	4	H090080004018D	H130080004018D	—	8.0	40	12 (1215.9)	6
H090040008018D	H130040008018D	H180040008018D	4.0	80	15 (1519.9)	4	H090080006018D	H130080006018D	—	8.0	60	12 (1215.9)	6
H090040010018D	H130040010018D	H180040010018D	4.0	100	15 (1519.9)	4	H090090004018D	H130090004018D	—	9.0	40	11 (1114.6)	6
H090040012018D	H130040012018D	H180040012018D	4.0	120	15 (1519.9)	4	H090090006018D	H130090006018D	—	9.0	60	11 (1114.6)	6

Product Specifications (0.035” system)

Technical Specification											
Catheter Design		Double Lumen (OTW)				• Double lumen design					
Catheter Diameter		4.9F - 5.1F (1.14mm-1.24mm)									
Balloon Coating		BSL Hydrophilic									
Balloon Marker		2(zero profile)									
Nominal Pressure		6 atm (608.0Kpa)									
Compliance		Semi-compliance									
Recommend Guidewire		0.035"									
Catheter Length 80cm	Catheter Length 130cm	Balloon Diameter (mm)	Balloon Length (mm)	RBP (atm/Kpa)	Recom Introducer Sheath(F)	Catheter Length 80cm	Catheter Length 130cm	Balloon Diameter (mm)	Balloon Length (mm)	RBP (atm/Kpa)	Recom Introducer Sheath(F)
H080030002035D	H130030002035D	3.0	20	16 (1621.2)	5	H080060002035D	H130060002035D	6.0	20	13(1317.2)	5
H080030004035D	H130030004035D	3.0	40	16 (1621.2)	5	H080060004035D	H130060004035D	6.0	40	13(1317.2)	5
H080030006035D	H130030006035D	3.0	60	16 (1621.2)	5	H080060006035D	H130060006035D	6.0	60	13(1317.2)	5
H080030008035D	H130030008035D	3.0	80	15 (1519.9)	5	H080060008035D	H130060008035D	6.0	80	12 (1215.9)	5
H080030010035D	H130030010035D	3.0	100	15 (1519.9)	5	H080060010035D	H130060010035D	6.0	100	12 (1215.9)	5
H080030012035D	H130030012035D	3.0	120	15 (1519.9)	5	H080060012035D	H130060012035D	6.0	120	12 (1215.9)	5
H080030015035D	H130030015035D	3.0	150	15 (1519.9)	5	H080060015035D	H130060015035D	6.0	150	12 (1215.9)	5
H080035002035D	H130035002035D	3.5	20	16 (1621.2)	5	H080060020035D	H130060020035D	6.0	200	12 (1215.9)	6
H080035004035D	H130035004035D	3.5	40	16 (1621.2)	5	H080060022035D	H130060022035D	6.0	220	12 (1215.9)	6
H080035006035D	H130035006035D	3.5	60	16 (1621.2)	5	H080070002035D	H130070002035D	7.0	20	12 (1215.9)	6
H080035008035D	H130035008035D	3.5	80	15 (1519.9)	5	H080070004035D	H130070004035D	7.0	40	12 (1215.9)	6
H080035010035D	H130035010035D	3.5	100	15 (1519.9)	5	H080070006035D	H130070006035D	7.0	60	12 (1215.9)	6
H080035012035D	H130035012035D	3.5	120	15 (1519.9)	5	H080070008035D	H130070008035D	7.0	80	11 (1114.6)	6
H080035015035D	H130035015035D	3.5	150	15 (1519.9)	5	H080070010035D	H130070010035D	7.0	100	11 (1114.6)	6
H080040002035D	H130040002035D	4.0	20	16 (1621.2)	5	H080070012035D	H130070012035D	7.0	120	11 (1114.6)	6
H080040004035D	H130040004035D	4.0	40	16 (1621.2)	5	H080070015035D	H130070015035D	7.0	150	11 (1114.6)	6
H080040006035D	H130040006035D	4.0	60	16 (1621.2)	5	H080070020035D	H130070020035D	7.0	200	11 (1114.6)	6
H080040008035D	H130040008035D	4.0	80	15 (1519.9)	5	H080070022035D	H130070022035D	7.0	220	11 (1114.6)	6
H080040010035D	H130040010035D	4.0	100	15 (1519.9)	5	H080080002035D	H130080002035D	8.0	20	12 (1215.9)	6
H080040012035D	H130040012035D	4.0	120	15 (1519.9)	5	H080080004035D	H130080004035D	8.0	40	12 (1215.9)	6
H080040015035D	H130040015035D	4.0	150	15 (1519.9)	5	H080080006035D	H130080006035D	8.0	60	11 (1114.6)	6
H080040020035D	H130040020035D	4.0	200	15 (1519.9)	6	H080080008035D	H130080008035D	8.0	80	11 (1114.6)	6
H080040022035D	H130040022035D	4.0	220	15 (1519.9)	6	H080090002035D	H130090002035D	9.0	20	11 (1114.6)	6
H080050002035D	H130050002035D	5.0	20	14(1418.6)	5	H080090004035D	H130090004035D	9.0	40	11 (1114.6)	7
H080050004035D	H130050004035D	5.0	40	14(1418.6)	5	H080090006035D	H130090006035D	9.0	60	11 (1114.6)	7
H080050006035D	H130050006035D	5.0	60	14(1418.6)	5	H080090008035D	H130090008035D	9.0	80	10(1013.3)	7
H080050008035D	H130050008035D	5.0	80	13(1317.2)	5	H080100002035D	H130100002035D	10.0	20	11 (1114.6)	7
H080050010035D	H130050010035D	5.0	100	13(1317.2)	5	H080100004035D	H130100004035D	10.0	40	11 (1114.6)	7
H080050012035D	H130050012035D	5.0	120	13(1317.2)	5	H080120002035D	H130120002035D	12.0	20	10(1013.3)	7
H080050015035D	H130050015035D	5.0	150	13(1317.2)	5	H080120004035D	H130120004035D	12.0	40	10(1013.3)	7
H080050020035D	H130050020035D	5.0	200	13(1317.2)	6	—	—	—	—	—	—
H080050022035D	H130050022035D	5.0	220	13(1317.2)	6	—	—	—	—	—	—

WANTY™

PTA Balloon Catheter



Application

The PTA Balloon Catheters are indicated for peripheral transluminal angioplasty (PTA) for peripheral vascular system (including the iliac artery, femoral artery, iliac femoral artery,popliteal artery and inferior genicular artery).



Product Specifications (0.014” system)

Technical Specification						
Catheter Design		Coaxial (OTW)		• Coaxial design		
Catheter Diameter		2.7F - 3.2F (0.87mm-1.08mm)				
Balloon Coating		BSL Hydrophilic				
Balloon Marker		2(zero profile)				
Nominal Pressure		6 atm (608.0Kpa)				
Compliance		Semi-compliance				
Recommend Guidewire		0.014"				
Catheter Length 100cm	Catheter Length 130cm	Catheter Length 150cm	Balloon Diameter(mm)	Balloon Length(mm)	RBP(atm/Kpa)	Recom Introducer Sheath(F)
H100015002014	H130015002014	H150015002014	1.5	20	16 (1621.2)	4
H100020002014	H130020002014	H150020002014	2.0	20	16 (1621.2)	4
H100020004014	H130020004014	H150020004014	2.0	40	16 (1621.2)	4
H100020006014	H130020006014	H150020006014	2.0	60	16 (1621.2)	4
H100020008014	H130020008014	H150020008014	2.0	80	15 (1519.9)	4
H100020010014	H130020010014	H150020010014	2.0	100	15 (1519.9)	4
H100020012014	H130020012014	H150020012014	2.0	120	15 (1519.9)	4
H100020015014	H130020015014	H150020015014	2.0	150	15 (1519.9)	4
H100025002014	H130025002014	H150025002014	2.5	20	16 (1621.2)	4
H100025004014	H130025004014	H150025004014	2.5	40	16 (1621.2)	4
H100025006014	H130025006014	H150025006014	2.5	60	16 (1621.2)	4
H100025008014	H130025008014	H150025008014	2.5	80	15 (1519.9)	4
H100025010014	H130025010014	H150025010014	2.5	100	15 (1519.9)	4
H100025012014	H130025012014	H150025012014	2.5	120	15 (1519.9)	4
H100025015014	H130025015014	H150025015014	2.5	150	15 (1519.9)	4
H100030002014	H130030002014	H150030002014	3.0	20	16 (1621.2)	4
H100030004014	H130030004014	H150030004014	3.0	40	16 (1621.2)	4
H100030006014	H130030006014	H150030006014	3.0	60	16 (1621.2)	4
H100030008014	H130030008014	H150030008014	3.0	80	15 (1519.9)	4
H100030010014	H130030010014	H150030010014	3.0	100	15 (1519.9)	4
H100030012014	H130030012014	H150030012014	3.0	120	15 (1519.9)	4
H100030015014	H130030015014	H150030015014	3.0	150	15 (1519.9)	4
H100035002014	H130035002014	H150035002014	3.5	20	16 (1621.2)	4
H100035004014	H130035004014	H150035004014	3.5	40	16 (1621.2)	4
H100035006014	H130035006014	H150035006014	3.5	60	16 (1621.2)	4
H100035008014	H130035008014	H150035008014	3.5	80	15 (1519.9)	4
H100035010014	H130035010014	H150035010014	3.5	100	15 (1519.9)	4
H100035012014	H130035012014	H150035012014	3.5	120	15 (1519.9)	4
H100040002014	H130040002014	H150040002014	4.0	20	16 (1621.2)	4
H100040004014	H130040004014	H150040004014	4.0	40	16 (1621.2)	4
H100040006014	H130040006014	H150040006014	4.0	60	16 (1621.2)	4
H100040008014	H130040008014	H150040008014	4.0	80	15 (1519.9)	4
H100040010014	H130040010014	H150040010014	4.0	100	15 (1519.9)	4
H100040012014	H130040012014	H150040012014	4.0	120	15 (1519.9)	4
H100050002014	H130050002014	H150050002014	5.0	20	14 (1418.6)	4
H100050004014	H130050004014	H150050004014	5.0	40	14 (1418.6)	4
H100050006014	H130050006014	H150050006014	5.0	60	14 (1418.6)	4
H100050008014	H130050008014	H150050008014	5.0	80	13 (1317.2)	4
H100050010014	H130050010014	H150050010014	5.0	100	13 (1317.2)	4
H100050012014	H130050012014	H150050012014	5.0	120	13 (1317.2)	4
—	H130202521014	H150202521014	2.0-2.5	210	15 (1519.9)	4
—	H130253021014	H150253021014	2.5-3.0	210	15 (1519.9)	4
—	H130303521014	H150303521014	3.0-3.5	210	15 (1519.9)	4
—	H130354021014	H150354021014	3.5-4.0	210	15 (1519.9)	4

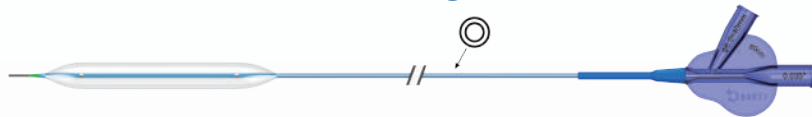
Product Specifications (0.018” system)

Technical Specification

Catheter Design
Catheter Diameter
Balloon Coating
Balloon Marker
Nominal Pressure
Compliance
Recommend Guidewire

Coaxial (OTW)
3.4F - 3.9F (1.10mm-1.31mm)
BSL Hydrophilic
2(zero profile)
6 atm (608.0Kpa)
Semi-compliance
0.018"

• Coaxial design



Catheter Length 90cm	Catheter Length 130cm	Catheter Length 180cm	Balloon Diameter (mm)	Balloon Length (mm)	RBP (atm/Kpa)	Recom Introducer Sheath(F)	Catheter Length 90cm	Catheter Length 130cm	Catheter Length 180cm	Balloon Diameter (mm)	Balloon Length (mm)	RBP (atm/Kpa)	Recom Introducer Sheath(F)
H090020002018	H130020002018	—	2.0	20	16 (1621.2)	4	H090040015018	H130040015018	H180040015018	4.0	150	15 (1519.9)	4
H090020004018	H130020004018	H180020004018	2.0	40	16 (1621.2)	4	H090040020018	H130040020018	—	4.0	200	15 (1519.9)	5
H090020006018	H130020006018	H180020006018	2.0	60	16 (1621.2)	4	H090040022018	H130040022018	—	4.0	220	15 (1519.9)	5
H090020008018	H130020008018	H180020008018	2.0	80	15 (1519.9)	4	H090050002018	H130050002018	—	5.0	20	14 (1418.6)	4
H090020010018	H130020010018	H180020010018	2.0	100	15 (1519.9)	4	H090050004018	H130050004018	H180050004018	5.0	40	14 (1418.6)	4
H090020012018	H130020012018	H180020012018	2.0	120	15 (1519.9)	4	H090050006018	H130050006018	H180050006018	5.0	60	14 (1418.6)	4
H090020015018	H130020015018	H180020015018	2.0	150	15 (1519.9)	4	H090050008018	H130050008018	H180050008018	5.0	80	13 (1317.2)	4
H090025002018	H130025002018	—	2.5	20	16 (1621.2)	4	H090050010018	H130050010018	H180050010018	5.0	100	13 (1317.2)	4
H090025004018	H130025004018	H180025004018	2.5	40	16 (1621.2)	4	H090050012018	H130050012018	H180050012018	5.0	120	13 (1317.2)	4
H090025006018	H130025006018	H180025006018	2.5	60	16 (1621.2)	4	H090050015018	H130050015018	H180050015018	5.0	150	13 (1317.2)	4
H090025008018	H130025008018	H180025008018	2.5	80	15 (1519.9)	4	H090050020018	H130050020018	—	5.0	200	13 (1317.2)	5
H090025010018	H130025010018	H180025010018	2.5	100	15 (1519.9)	4	H090050022018	H130050022018	—	5.0	220	13 (1317.2)	5
H090025012018	H130025012018	H180025012018	2.5	120	15 (1519.9)	4	H090060002018	H130060002018	—	6.0	20	14 (1418.6)	5
H090025015018	H130025015018	H180025015018	2.5	150	15 (1519.9)	4	H090060004018	H130060004018	H180060004018	6.0	40	14 (1418.6)	5
H090030002018	H130030002018	—	3.0	20	16 (1621.2)	4	H090060006018	H130060006018	H180060006018	6.0	60	14 (1418.6)	5
H090030004018	H130030004018	H180030004018	3.0	40	16 (1621.2)	4	H090060008018	H130060008018	H180060008018	6.0	80	12 (1215.9)	5
H090030006018	H130030006018	H180030006018	3.0	60	16 (1621.2)	4	H090060010018	H130060010018	H180060010018	6.0	100	12 (1215.9)	5
H090030008018	H130030008018	H180030008018	3.0	80	15 (1519.9)	4	H090060012018	H130060012018	H180060012018	6.0	120	12 (1215.9)	5
H090030010018	H130030010018	H180030010018	3.0	100	15 (1519.9)	4	H090060015018	H130060015018	—	6.0	150	12 (1215.9)	5
H090030012018	H130030012018	H180030012018	3.0	120	15 (1519.9)	4	H090060020018	H130060020018	—	6.0	200	12 (1215.9)	5
H090030015018	H130030015018	H180030015018	3.0	150	15 (1519.9)	4	H090060022018	H130060022018	—	6.0	220	12 (1215.9)	5
H090035002018	H130035002018	—	3.5	20	16 (1621.2)	4	H090070002018	H130070002018	—	7.0	20	12 (1215.9)	5
H090035004018	H130035004018	H180035004018	3.5	40	16 (1621.2)	4	H090070004018	H130070004018	H180070004018	7.0	40	12 (1215.9)	5
H090035006018	H130035006018	H180035006018	3.5	60	16 (1621.2)	4	H090070006018	H130070006018	H180070006018	7.0	60	12 (1215.9)	5
H090035008018	H130035008018	H180035008018	3.5	80	15 (1519.9)	4	H090070008018	H130070008018	H180070008018	7.0	80	11 (1114.6)	5
H090035010018	H130035010018	H180035010018	3.5	100	15 (1519.9)	4	H090070010018	H130070010018	H180070010018	7.0	100	11 (1114.6)	5
H090035012018	H130035012018	H180035012018	3.5	120	15 (1519.9)	4	H090070012018	H130070012018	H180070012018	7.0	120	11 (1114.6)	5
H090035015018	H130035015018	H180035015018	3.5	150	15 (1519.9)	4	H090070015018	H130070015018	—	7.0	150	11 (1114.6)	5
H090040002018	H130040002018	—	4.0	20	16 (1621.2)	4	H090070020018	H130070020018	—	7.0	200	11 (1114.6)	6
H090040004018	H130040004018	H180040004018	4.0	40	16 (1621.2)	4	H090070022018	H130070022018	—	7.0	220	11 (1114.6)	6
H090040006018	H130040006018	H180040006018	4.0	60	16 (1621.2)	4	H090080004018	H130080004018	—	8.0	40	12 (1215.9)	6
H090040008018	H130040008018	H180040008018	4.0	80	15 (1519.9)	4	H090080006018	H130080006018	—	8.0	60	12 (1215.9)	6
H090040010018	H130040010018	H180040010018	4.0	100	15 (1519.9)	4	H090090004018	H130090004018	—	9.0	40	11 (1114.6)	6
H090040012018	H130040012018	H180040012018	4.0	120	15 (1519.9)	4	H090090006018	H130090006018	—	9.0	60	11 (1114.6)	6

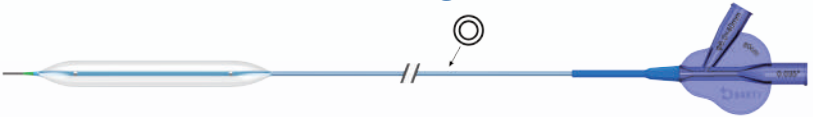
Product Specifications (0.035” system)

Technical Specification

Catheter Design
Catheter Diameter
Balloon Coating
Balloon Marker
Nominal Pressure
Compliance
Recommend Guidewire

Coaxial (OTW)
4.9F - 5.1F (1.14mm-1.24mm)
BSL Hydrophilic
2(zero profile)
6 atm (608.0Kpa)
Semi-compliance
0.035"

• Coaxial design



Catheter Length 80cm	Catheter Length 130cm	Balloon Diameter (mm)	Balloon Length (mm)	RBP (atm/Kpa)	Recom Introducer Sheath(F)	Catheter Length 80cm	Catheter Length 130cm	Balloon Diameter (mm)	Balloon Length (mm)	RBP (atm/Kpa)	Recom Introducer Sheath(F)
H080030002035	H130030002035	3.0	20	16 (1621.2)	5	H080060002035	H130060002035	6.0	20	13(1317.2)	5
H080030004035	H130030004035	3.0	40	16 (1621.2)	5	H080060004035	H130060004035	6.0	40	13(1317.2)	5
H080030006035	H130030006035	3.0	60	16 (1621.2)	5	H080060006035	H130060006035	6.0	60	13(1317.2)	5
H080030008035	H130030008035	3.0	80	15 (1519.9)	5	H080060008035	H130060008035	6.0	80	12 (1215.9)	5
H080030010035	H130030010035	3.0	100	15 (1519.9)	5	H080060010035	H130060010035	6.0	100	12 (1215.9)	5
H080030012035	H130030012035	3.0	120	15 (1519.9)	5	H080060012035	H130060012035	6.0	120	12 (1215.9)	5
H080030015035	H130030015035	3.0	150	15 (1519.9)	5	H080060015035	H130060015035	6.0	150	12 (1215.9)	5
H080035002035	H130035002035	3.5	20	16 (1621.2)	5	H080060020035	H130060020035	6.0	200	12 (1215.9)	6
H080035004035	H130035004035	3.5	40	16 (1621.2)	5	H080060022035	H130060022035	6.0	220	12 (1215.9)	6
H080035006035	H130035006035	3.5	60	16 (1621.2)	5	H080070002035	H130070002035	7.0	20	12 (1215.9)	6
H080035008035	H130035008035	3.5	80	15 (1519.9)	5	H080070004035	H130070004035	7.0	40	12 (1215.9)	6
H080035010035	H130035010035	3.5	100	15 (1519.9)	5	H080070006035	H130070006035	7.0	60	12 (1215.9)	6
H080035012035	H130035012035	3.5	120	15 (1519.9)	5	H080070008035	H130070008035	7.0	80	11 (1114.6)	6
H080035015035	H130035015035	3.5	150	15 (1519.9)	5	H080070010035	H130070010035	7.0	100	11 (1114.6)	6
H080040002035	H130040002035	4.0	20	16 (1621.2)	5	H080070012035	H130070012035	7.0	120	11 (1114.6)	6
H080040004035	H130040004035	4.0	40	16 (1621.2)	5	H080070015035	H130070015035	7.0	150	11 (1114.6)	6
H080040006035	H130040006035	4.0	60	16 (1621.2)	5	H080070020035	H130070020035	7.0	200	11 (1114.6)	6
H080040008035	H130040008035	4.0	80	15 (1519.9)	5	H080070022035	H130070022035	7.0	220	11 (1114.6)	6
H080040010035	H130040010035	4.0	100	15 (1519.9)	5	H080080002035	H130080002035	8.0	20	12 (1215.9)	6
H080040012035	H130040012035	4.0	120	15 (1519.9)	5	H080080004035	H130080004035	8.0	40	12 (1215.9)	6
H080040015035	H130040015035	4.0	150	15 (1519.9)	5	H080080006035	H130080006035	8.0	60	11 (1114.6)	6
H080040020035	H130040020035	4.0	200	15 (1519.9)	6	H080080008035	H130080008035	8.0	80	11 (1114.6)	6
H080040022035	H130040022035	4.0	220	15 (1519.9)	6	H080090002035	H130090002035	9.0	20	11 (1114.6)	6
H080050002035	H130050002035	5.0	20	14(1418.6)	5	H080090004035	H130090004035	9.0	40	11 (1114.6)	7
H080050004035	H130050004035	5.0	40	14(1418.6)	5	H080090006035	H130090006035	9.0	60	11 (1114.6)	7
H080050006035	H130050006035	5.0	60	14(1418.6)	5	H080090008035	H130090008035	9.0	80	10(1013.3)	7
H080050008035	H130050008035	5.0	80	13(1317.2)	5	H080100002035	H130100002035	10.0	20	11 (1114.6)	7
H080050010035	H130050010035	5.0	100	13(1317.2)	5	H080100004035	H130100004035	10.0	40	11 (1114.6)	7
H080050012035	H130050012035	5.0	120	13(1317.2)	5	H080120002035	H130120002035	12.0	20	10(1013.3)	7
H080050015035	H130050015035	5.0	150	13(1317.2)	5	H080120004035	H130120004035	12.0	40	10(1013.3)	7
H080050020035	H130050020035	5.0	200	13(1317.2)	6	—	—	—	—	—	—
H080050022035	H130050022035	5.0	220	13(1317.2)	6	—	—	—	—	—	—