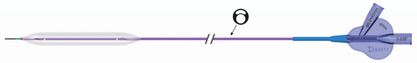
Product Specifications（0.018” system)

Technical Specification

Catheter Design	Coaxial (OTW)
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"

• Coaxial design



Recommended guidewire 0.018",coaxial catheter

Catheter length (cm)	Balloon diameter (mm)	Balloon length(mm)								
		20	40	60	80	100	120	150	200	220
90	2	H090020002018	H090020004018	H090020006018	H090020008018	H090020010018	H090020012018	H090020015018	-	-
	2.5	H090025002018	H090025004018	H090025006018	H090025008018	H090025010018	H090025012018	H090025015018	-	-
	3	H090030002018	H090030004018	H090030006018	H090030008018	H090030010018	H090030012018	H090030015018	-	-
	3.5	H090035002018	H090035004018	H090035006018	H090035008018	H090035010018	H090035012018	H090035015018	-	-
	4	H090040002018	H090040004018	H090040006018	H090040008018	H090040010018	H090040012018	H090040015018	H090040020018	
	5	H090050002018	H090050004018	H090050006018	H090050008018	H090050010018	H090050012018	H090050015018	H090050020018	
	6	H090060002018	H090060004018	H090060006018	H090060008018	H090060010018	H090060012018	H090060015018	H090060020018	
	7	H090070002018	H090070004018	H090070006018	H090070008018	H090070010018	H090070012018	H090070015018	H090070020018	
	8	-	H090080004018	H090080006018	-	-	-	-	-	-
	9	-	H090090004018	H090090006018	-	-	-	-	-	-
130	2	H130020002018	H130020004018	H130020006018	H130020008018	H130020010018	H130020012018	H130020015018	-	-
	2.5	H130025002018	H130025004018	H130025006018	H130025008018	H130025010018	H130025012018	H130025015018	-	-
	3	H130030002018	H130030004018	H130030006018	H130030008018	H130030010018	H130030012018	H130030015018	-	-
	3.5	H130035002018	H130035004018	H130035006018	H130035008018	H130035010018	H130035012018	H130035015018	-	-
	4	H130040002018	H130040004018	H130040006018	H130040008018	H130040010018	H130040012018	H130040015018	H130040020018	H130040022018
	5	H130050002018	H130050004018	H130050006018	H130050008018	H130050010018	H130050012018	H130050015018	H130050020018	
	6	H130060002018	H130060004018	H130060006018	H130060008018	H130060010018	H130060012018	H130060015018	H130060020018	
	7	H130070002018	H130070004018	H130070006018	H130070008018	H130070010018	H130070012018	H130070015018	H130070020018	
	8	-	H130080004018	H130080006018	-	-	-	-	-	-
	9	-	H130090004018	H130090006018	-	-	-	-	-	-
180	2	-	H180020004018	H180020006018	H180020008018	H180020010018	H180020012018	H180020015018	-	-
	2.5	-	H180025004018	H180025006018	H180025008018	H180025010018	H180025012018	H180025015018	-	-
	3	-	H180030004018	H180030006018	H180030008018	H180030010018	H180030012018	H180030015018	-	-
	3.5	-	H180035004018	H180035006018	H180035008018	H180035010018	H180035012018	H180035015018	-	-
	4	-	H180040004018	H180040006018	H180040008018	H180040010018	H180040012018	H180040015018	-	-
	5	-	H180050004018	H180050006018	H180050008018	H180050010018	H180050012018	H180050015018	-	-
	6	-	H180060004018	H180060006018	H180060008018	H180060010018	H180060012018	-	-	-
	7	-	H180070004018	H180070006018	H180070008018	H180070010018	H180070012018	-	-	-

Product Specifications（0.035” system)

Technical Specification

Catheter Design	Coaxial (OTW)
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"

• Coaxial design

Recommended guidewire 0.035", coaxial catheter

Catheter length (cm)	Balloon diameter (mm)	Balloon length(mm)								
		20	40	60	80	100	120	150	200	220
80	3	H080030002035	H080030004035	H080030006035	H080030008035	H080030010035	H080030012035	H080030015035	-	-
	3.5	H080035002035	H080035004035	H080035006035	H080035008035	H080035010035	H080035012035	H080035015035	-	-
	4	H080040002035	H080040004035	H080040006035	H080040008035	H080040010035	H080040012035	H080040015035	H080040020035	
	5	H080050002035	H080050004035	H080050006035	H080050008035	H080050010035	H080050012035	H080050015035	H080050020035	
	6	H080060002035	H080060004035	H080060006035	H080060008035	H080060010035	H080060012035	H080060015035	H080060020035	
	7	H080070002035	H080070004035	H080070006035	H080070008035	H080070010035	H080070012035	H080070015035	H080070020035	
	8	H080080002035	H080080004035	H080080006035	H080080008035	-	-	-	-	-
	9	H080090002035	H080090004035	H080090006035	H080090008035	-	-	-	-	-
	10	H080100002035	H080100004035	-	-	-	-	-	-	-
	12	H080120002035	H080120004035	-	-	-	-	-	-	-
130	3	H130030002035	H130030004035	H130030006035	H130030008035	H130030010035	H130030012035	H130030015035	-	-
	3.5	H130035002035	H130035004035	H130035006035	H130035008035	H130035010035	H130035012035	H130035015035	-	-
	4	H130040002035	H130040004035	H130040006035	H130040008035	H130040010035	H130040012035	H130040015035	H130040020035	H130040022035
	5	H130050002035	H130050004035	H130050006035	H130050008035	H130050010035	H130050012035	H130050015035	H130050020035	H130050022035
	6	H130060002035	H130060004035	H130060006035	H130060008035	H130060010035	H130060012035	H130060015035	H130060020035	
	7	H130070002035	H130070004035	H130070006035	H130070008035	H130070010035	H130070012035	H130070015035	H130070020035	
	8	H130080002035	H130080004035	H130080006035	H130080008035	-	-	-	-	-
	9	H130090002035	H130090004035	H130090006035	H130090008035	-	-	-	-	-
	10	H130100002035	H130100004035	-	-	-	-	-	-	-
	12	H130120002035	H130120004035	-	-	-	-	-	-	-

WANTY™

PTA Balloon Catheter CE 2696

SMOOTH CROSSING ACCURATE DILATATION

Low tip profile provides excellent crossability.

14/18/35 guidewire compatibility offers clinical versatility.

Anatomically designed conical PTA-14 balloon catheter for BTK vessels.

BARTYMEDICAL

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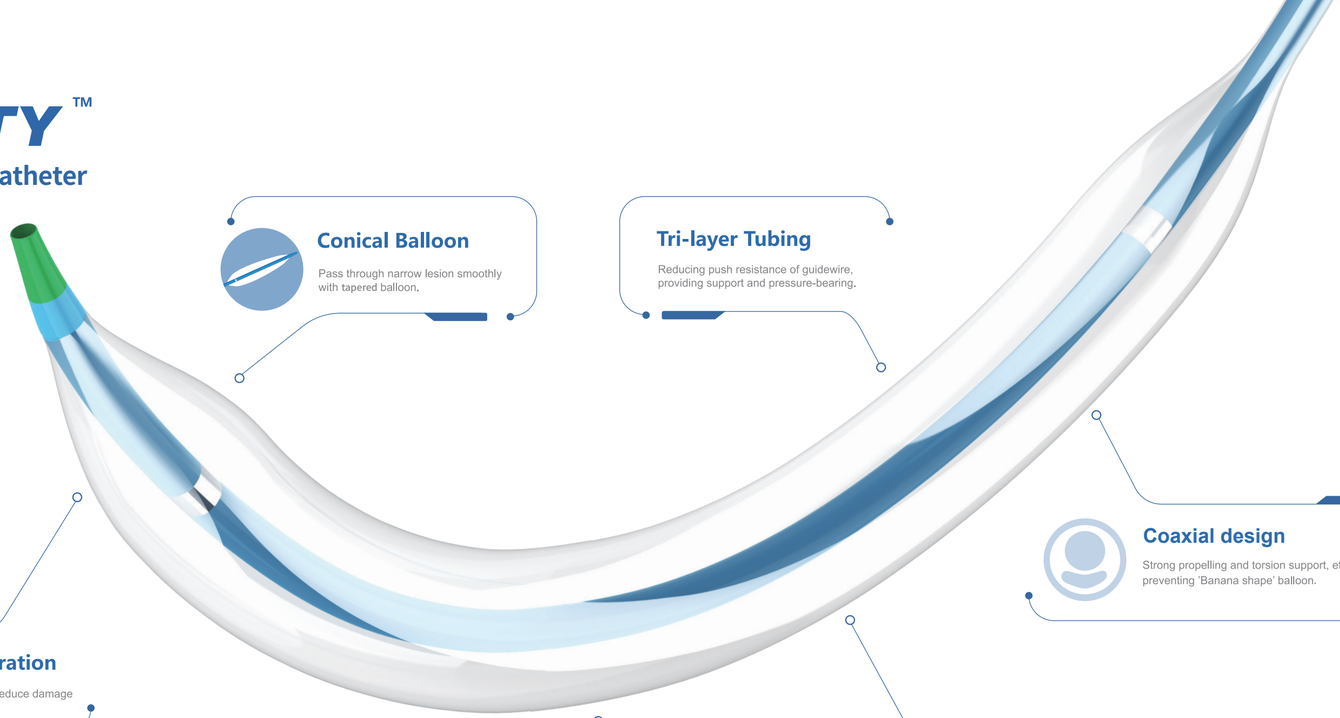
WANTY™

PTA Balloon Catheter



Conical Balloon

Pass through narrow lesion smoothly with tapered balloon.

Tri-layer Tubing

Reducing push resistance of guidewire, providing support and pressure-bearing.

Coaxial design

Strong propelling and torsion support, effectively preventing 'Banana shape' balloon.

Tip Configuration

Taper and round tip to reduce damage to blood vessel .

Multi-fold

Fold based on balloon specification , lowering profile to get through.

Hydrophilic Coating

Independently R&D hydrophilic coating.

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).

TÜV SÜD

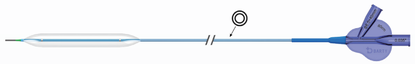
ISO 13485:2016

Product Specifications（0.014” system)

Technical Specification

Catheter Design	Coaxial (OTW)
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"

• Coaxial design



Recommended guidewire0.014"									
Catheter length (cm)	Balloon diameter (mm)	Balloon length(mm)							
		20	40	60	80	100	120	150	210
100	1.5	H100015002014	-	-	-	-	-	-	-
	2	H100020002014	H100020004014	H100020006014	H100020008014	H100020010014	H100020012014	H100020015014	-
	2.5	H100025002014	H100025004014	H100025006014	H100025008014	H100025010014	H100025012014	H100025015014	-
	3	H100030002014	H100030004014	H100030006014	H100030008014	H100030010014	H100030012014	H100030015014	-
	3.5	H100035002014	H100035004014	H100035006014	H100035008014	H100035010014	H100035012014	-	-
	4	H100040002014	H100040004014	H100040006014	H100040008014	H100040010014	H100040012014	-	-
	5	H100050002014	H100050004014	H100050006014	H100050008014	H100050010014	H100050012014	-	-
130	1.5	H130015002014	-	-	-	-	-	-	-
	2	H130020002014	H130020004014	H130020006014	H130020008014	H130020010014	H130020012014	H130020015014	-
	2.5	H130025002014	H130025004014	H130025006014	H130025008014	H130025010014	H130025012014	H130025015014	-
	3	H130030002014	H130030004014	H130030006014	H130030008014	H130030010014	H130030012014	H130030015014	-
	3.5	H130035002014	H130035004014	H130035006014	H130035008014	H130035010014	H130035012014	-	-
	4	H130040002014	H130040004014	H130040006014	H130040008014	H130040010014	H130040012014	-	-
	5	H130050002014	H130050004014	H130050006014	H130050008014	H130050010014	H130050012014	-	-
	2.0-2.5	-	-	-	-	-	-	-	H130202521014
	2.5-3.0	-	-	-	-	-	-	-	H130253021014
	3.0-3.5	-	-	-	-	-	-	-	H130303521014
	3.5-4.0	-	-	-	-	-	-	-	H130354021014
150	1.5	H150015002014	-	-	-	-	-	-	-
	2	H150020002014	H150020004014	H150020006014	H150020008014	H150020010014	H150020012014	H150020015014	-
	2.5	H150025002014	H150025004014	H150025006014	H150025008014	H150025010014	H150025012014	H150025015014	-
	3	H150030002014	H150030004014	H150030006014	H150030008014	H150030010014	H150030012014	H150030015014	-
	3.5	H150035002014	H150035004014	H150035006014	H150035008014	H150035010014	H150035012014	-	-
	4	H150040002014	H150040004014	H150040006014	H150040008014	H150040010014	H150040012014	-	-
	5	H150050002014	H150050004014	H150050006014	H150050008014	H150050010014	H150050012014	-	-
	2.0-2.5	-	-	-	-	-	-	-	H150202521014
	2.5-3.0	-	-	-	-	-	-	-	H150253021014
	3.0-3.5	-	-	-	-	-	-	-	H150303521014
	3.5-4.0	-	-	-	-	-	-	-	H150354021014