

Product Specifications

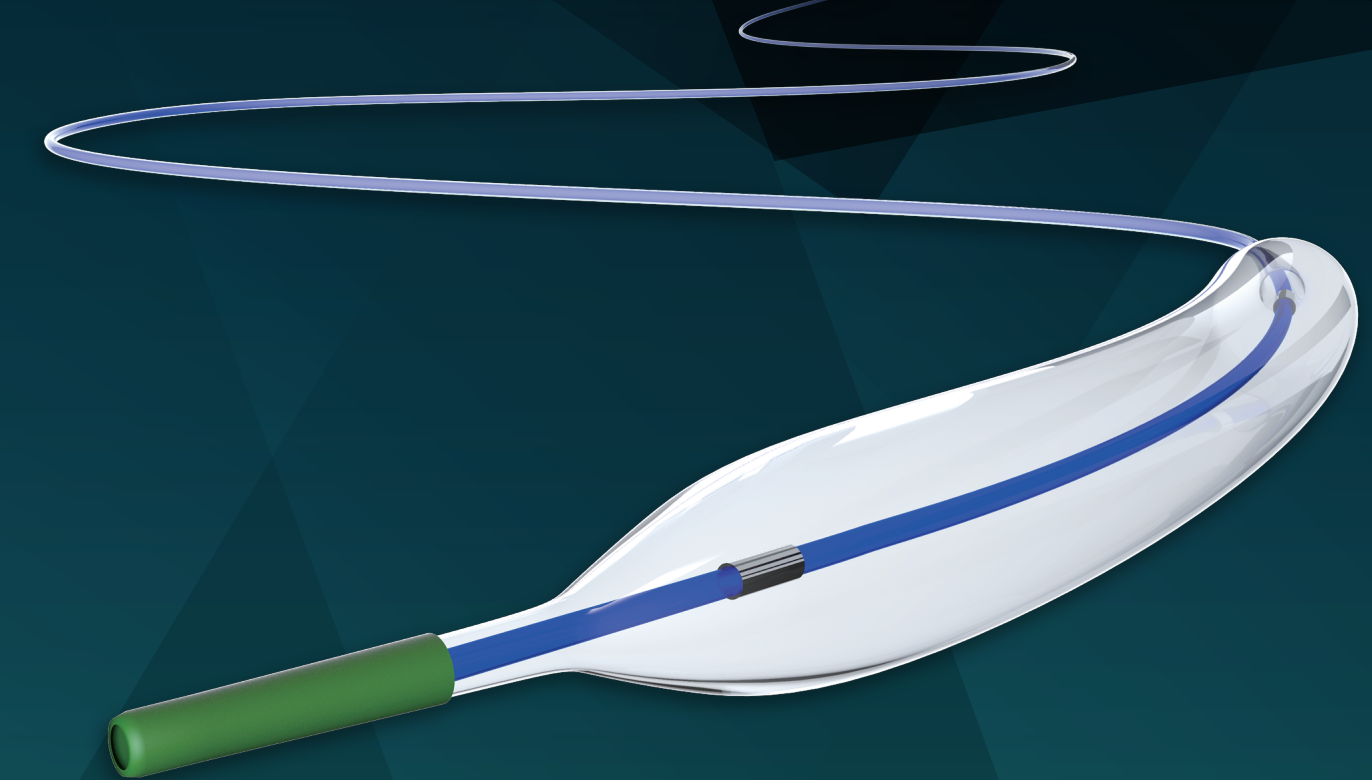
| Technical Specification | | | | | | | | | | | | | |
|-------------------------|-----------------------|-----------------------|-----------------------------|---------------------|---------------|----------------------------|----------------------|-----------------------|-----------------------|-----------------------|---------------------|---------------|----------------------------|
| Catheter Design | | | Double Lumen (OTW) | | | | | | | | | | |
| Catheter Diameter | | | 3.4F - 3.9F (1.10mm-1.31mm) | | | | | | | | | | |
| Balloon Coating | | | BSL Hydrophilic | | | | | | | | | | |
| Balloon Marker | | | 2 swaged (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

| Technical Specification | | | | | | | | | | | | |
|-------------------------|-----------------------|-----------------------|-----------------------------|---------------|----------------------------|----------------------|-----------------------|-----------------------|---------------------|---------------|----------------------------|---|
| Catheter Design | | | Double Lumen (OTW) | | | | | | | | | |
| Catheter Diameter | | | 4.9F - 5.1F (1.14mm-1.24mm) | | | | | | | | | |
| Balloon Coating | | | BSL Hydrophilic | | | | | | | | | |
| Balloon Marker | | | 2 swaged (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 90cm | 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 | 7.0 | 20 | 12 (1215.9) | 6 | |
| H080040012035D | H130040012035D | 4.0 | 120 | 15 (1519.9) | 5 | H080080004035D | H130080004035D | 7.0 | 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 | 8.0 | 20 | 11 (1114.6) | 6 | |
| H080050002035D | H130050002035D | 5.0 | 20 | 14 (1418.6) | 5 | H080090004035D | H130090004035D | 8.0 | 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 | 9.0 | 20 | 11 (1114.6) | 7 | |
| H080050010035D | H130050010035D | 5.0 | 100 | 13 (1317.2) | 5 | H080100004035D | H130100004035D | 9.0 | 40 | 11 (1114.6) | 7 | |
| H080050012035D | H130050012035D | 5.0 | 120 | 13 (1317.2) | 5 | H080120002035D | H130120002035D | 10.0 | 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



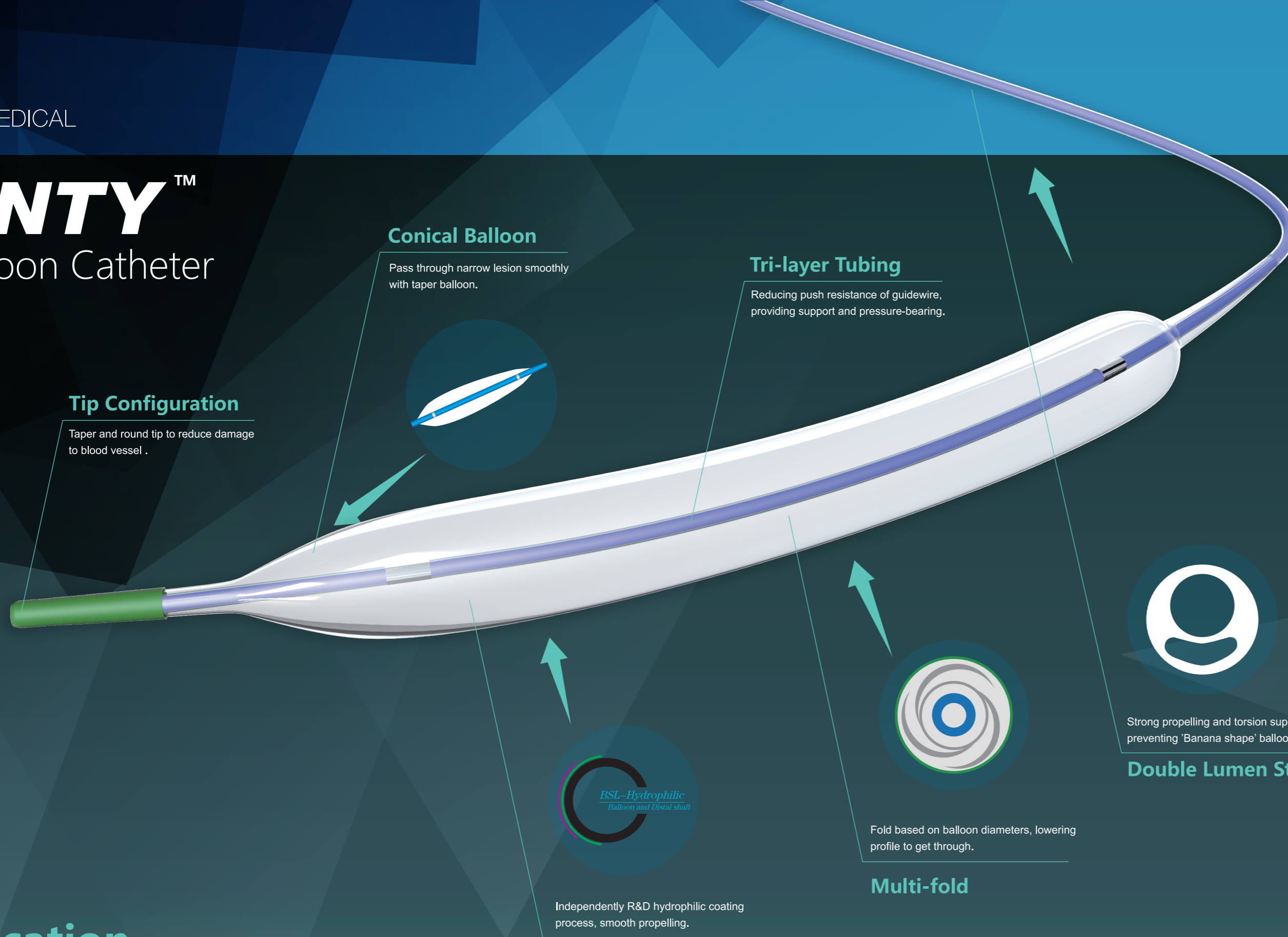
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WANTY™

PTA Balloon Catheter



Tip Configuration

Taper and round tip to reduce damage to blood vessel.

Conical Balloon

Pass through narrow lesion smoothly with taper balloon.

Tri-layer Tubing

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

BSL-Hydrophilic Balloon and Distal shaft

Independently R&D hydrophilic coating process, smooth propelling.

Multi-fold

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

Double Lumen Structure

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

Product Specifications

| Technical Specification | | | | | | |
|-------------------------|-----------------------------|-----------------------|----------------------|--------------------|--------------|----------------------------|
| Catheter Design | Coaxial (OTW) | | | | | |
| Catheter Diameter | 2.7F - 3.2F (0.87mm-1.08mm) | | | | | |
| Balloon Coating | BSL Hydrophilic | | | | | |
| Balloon Marker | 2 swaged (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 |

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).