



# simpass END014

.014" Rx PTA BALLOON DILATATION CATHETER

## **LOW PROFILE Rx DESIGN**

Best choice to reach distal vessels

## **IMPROVED PUSHABILITY**

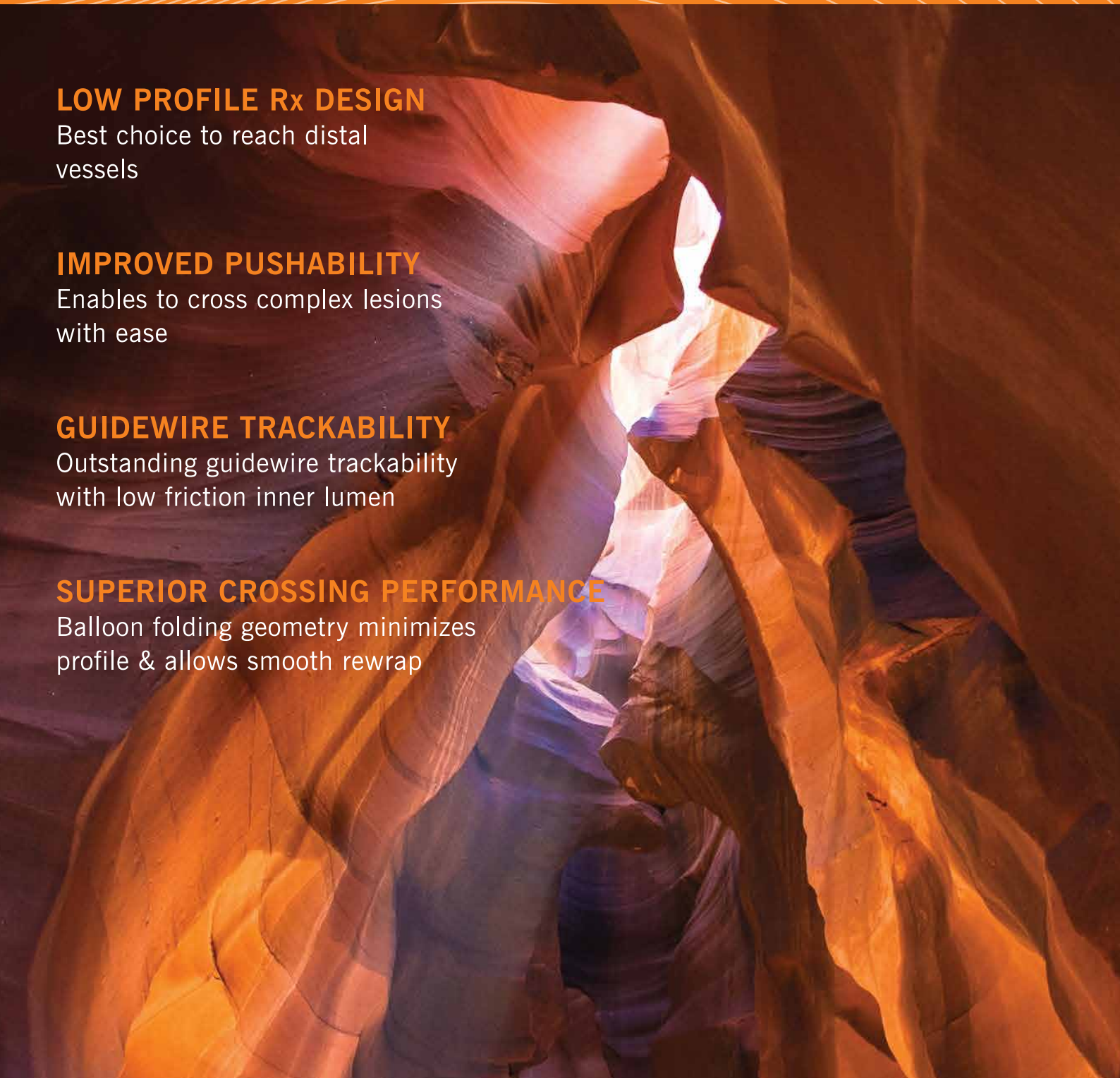
Enables to cross complex lesions with ease

## **GUIDEWIRE TRACKABILITY**

Outstanding guidewire trackability with low friction inner lumen

## **SUPERIOR CROSSING PERFORMANCE**

Balloon folding geometry minimizes profile & allows smooth rewrap



| Product Code<br>(90 / 145 cm) | Balloon<br>Diameter<br>(mm) | Balloon<br>Length<br>(mm) | Nominal<br>/ RBP<br>(atm) | Recommended<br>Introducer<br>Sheath (F) |
|-------------------------------|-----------------------------|---------------------------|---------------------------|-----------------------------------------|
| SPE15020-xx                   | 1.5                         | 20                        | 8 / 16                    | 4                                       |
| SPE15030-xx                   | 1.5                         | 30                        | 8 / 16                    | 4                                       |
| SPE15040-xx                   | 1.5                         | 40                        | 8 / 16                    | 4                                       |
| SPE15060-xx                   | 1.5                         | 60                        | 8 / 16                    | 4                                       |
| SPE20020-xx                   | 1.5                         | 20                        | 8 / 16                    | 4                                       |
| SPE20040-xx                   | 1.5                         | 30                        | 8 / 16                    | 4                                       |
| SPE20060-xx                   | 1.5                         | 40                        | 8 / 16                    | 4                                       |
| SPE20080-xx                   | 1.5                         | 60                        | 8 / 16                    | 4                                       |
| SPE200100-xx                  | 2.0                         | 100                       | 8 / 16                    | 4                                       |
| SPE200120-xx                  | 2.0                         | 120                       | 8 / 16                    | 4                                       |
| SPE200150-xx                  | 2.0                         | 150                       | 8 / 16                    | 4                                       |
| SPE200220-xx                  | 2.0                         | 220                       | 8 / 16                    | 4                                       |
| SPE25020-xx                   | 2.5                         | 20                        | 8 / 16                    | 4                                       |
| SPE25040-xx                   | 2.5                         | 40                        | 8 / 16                    | 4                                       |
| SPE25060-xx                   | 2.5                         | 60                        | 8 / 16                    | 4                                       |
| SPE25080-xx                   | 2.5                         | 80                        | 8 / 16                    | 4                                       |
| SPE250100-xx                  | 2.5                         | 100                       | 8 / 16                    | 4                                       |
| SPE250120-xx                  | 2.5                         | 120                       | 8 / 16                    | 4                                       |
| SPE250150-xx                  | 2.5                         | 150                       | 8 / 16                    | 4                                       |
| SPE250220-xx                  | 2.5                         | 220                       | 8 / 16                    | 4                                       |
| SPE30020-xx                   | 3.0                         | 20                        | 8 / 16                    | 4                                       |
| SPE30040-xx                   | 3.0                         | 40                        | 8 / 16                    | 4                                       |
| SPE30060-xx                   | 3.0                         | 60                        | 8 / 16                    | 4                                       |
| SPE30080-xx                   | 3.0                         | 80                        | 8 / 16                    | 4                                       |
| SPE300100-xx                  | 3.0                         | 100                       | 8 / 16                    | 4                                       |
| SPE300120-xx                  | 3.0                         | 120                       | 8 / 16                    | 4                                       |
| SPE300150-xx                  | 3.0                         | 150                       | 8 / 16                    | 4                                       |
| SPE300220-xx                  | 3.0                         | 220                       | 8 / 16                    | 4                                       |
| SPE35020-xx                   | 3.5                         | 20                        | 8 / 16                    | 4                                       |
| SPE35040-xx                   | 3.5                         | 40                        | 8 / 16                    | 4                                       |
| SPE35060-xx                   | 3.5                         | 60                        | 8 / 16                    | 4                                       |
| SPE35080-xx                   | 3.5                         | 80                        | 8 / 16                    | 4                                       |
| SPE350100-xx                  | 3.5                         | 100                       | 8 / 16                    | 4                                       |
| SPE350120-xx                  | 3.5                         | 120                       | 8 / 16                    | 4                                       |
| SPE350150-xx                  | 3.5                         | 150                       | 8 / 16                    | 4                                       |
| SPE350220-xx                  | 3.5                         | 220                       | 8 / 16                    | 4                                       |
| SPE40020-xx                   | 4.0                         | 20                        | 8 / 16                    | 4                                       |
| SPE40040-xx                   | 4.0                         | 40                        | 8 / 16                    | 4                                       |
| SPE40060-xx                   | 4.0                         | 60                        | 8 / 16                    | 4                                       |
| SPE40080-xx                   | 4.0                         | 80                        | 8 / 16                    | 4                                       |

| Product Code<br>(90 / 145 cm) | Balloon<br>Diameter<br>(mm) | Balloon<br>Length<br>(mm) | Nominal<br>/ RBP<br>(atm) | Recommended<br>Introducer<br>Sheath (F) |
|-------------------------------|-----------------------------|---------------------------|---------------------------|-----------------------------------------|
| SPE400100-xx                  | 4.0                         | 100                       | 8 / 16                    | 4                                       |
| SPE400120-xx                  | 4.0                         | 120                       | 8 / 16                    | 4                                       |
| SPE400150-xx                  | 4.0                         | 150                       | 8 / 16                    | 4                                       |
| SPE400220-xx                  | 4.0                         | 220                       | 8 / 16                    | 4                                       |
| SPE45020-xx                   | 4.5                         | 20                        | 8 / 16                    | 4                                       |
| SPE45040-xx                   | 4.5                         | 40                        | 8 / 16                    | 4                                       |
| SPE45060-xx                   | 4.5                         | 60                        | 8 / 16                    | 4                                       |
| SPE45080-xx                   | 4.5                         | 80                        | 8 / 16                    | 4                                       |
| SPE450100-xx                  | 4.5                         | 100                       | 8 / 16                    | 4                                       |
| SPE450120-xx                  | 4.5                         | 120                       | 8 / 16                    | 4                                       |
| SPE450150-xx                  | 4.5                         | 150                       | 8 / 16                    | 4                                       |
| SPE450220-xx                  | 4.5                         | 220                       | 8 / 16                    | 4                                       |
| SPE50020-xx                   | 5.0                         | 20                        | 8 / 16                    | 4                                       |
| SPE50040-xx                   | 5.0                         | 40                        | 8 / 16                    | 4                                       |
| SPE50060-xx                   | 5.0                         | 60                        | 8 / 16                    | 4                                       |
| SPE50080-xx                   | 5.0                         | 80                        | 8 / 16                    | 4                                       |
| SPE500100-xx                  | 5.0                         | 100                       | 8 / 16                    | 4                                       |
| SPE500120-xx                  | 5.0                         | 120                       | 8 / 16                    | 4                                       |
| SPE60020-xx                   | 6.0                         | 20                        | 8 / 16                    | 5                                       |
| SPE60040-xx                   | 6.0                         | 40                        | 8 / 16                    | 5                                       |
| SPE60060-xx                   | 6.0                         | 60                        | 8 / 16                    | 5                                       |
| SPE60080-xx                   | 6.0                         | 80                        | 8 / 16                    | 5                                       |
| SPE70020-xx                   | 7.0                         | 20                        | 8 / 16                    | 5                                       |
| SPE70040-xx                   | 7.0                         | 40                        | 8 / 16                    | 5                                       |
| SPE70060-xx                   | 7.0                         | 60                        | 8 / 16                    | 5                                       |
| SPE70080-xx                   | 7.0                         | 80                        | 8 / 16                    | 5                                       |

Please consult sales representative for different size requests.

|                                |                                                          |
|--------------------------------|----------------------------------------------------------|
| <b>Nominal Pressure</b>        | 8 atm                                                    |
| <b>Rated Burst Pressure</b>    | 16 atm                                                   |
| <b>Markers</b>                 | Swaged 1 mm Platinum Iridium Markers (Distal & Proximal) |
| <b>Guidewire Compatibility</b> | 0.014"                                                   |
| <b>Tip Entry Profile</b>       | 0.017" *                                                 |
| <b>Sheath Compatibility</b>    | 1.5 mm - 5 mm : 4 F<br>6 mm - 7 mm : 5 F                 |
| <b>Balloon Fold</b>            | 1.5 mm - 6 mm : 3 Fold<br>7 mm : 6 Fold                  |
| <b>Catheter Coating</b>        | Hydrophilic Coating                                      |

\* for 4 mm and below diameters

REV05-140222-B