

# Tercross<sup>®</sup>

## Balloon Dilatation Catheter



Tercross<sup>®</sup> is a Percutaneous Transluminal Angioplasty (PTA) balloon dilatation catheter for peripheral indications.

The Tercross<sup>®</sup> is designed specifically to dilate stenosis of peripheral arteries, such as iliac, femoral, popliteal, infra-popliteal and renal artery other than cephalic, cervical and cardiac artery.

### Product Characteristics

#### Outstanding crossability

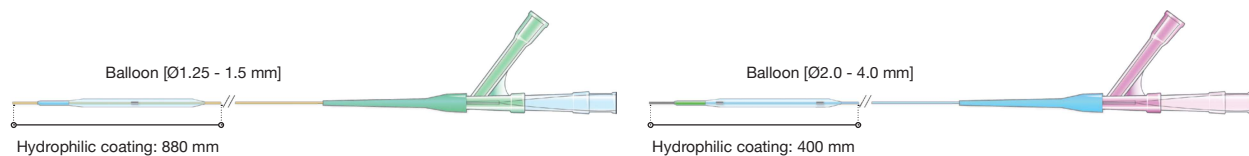
- Lowest balloon crossing profile, hydrophilic coating, provides reliable crossability
- Extreme support, OTW<sup>™</sup>, seamless, polymer shaft offers enhanced pushability, adequate kink resistance and fast deflation times

#### Extensive pressure working range

- The balloon can be inflated up to a Rated Burst Pressure (RBP) of 20 atm (2026 kPa) for efficient and successful recanalization

#### Wide size mix

- A wide choice of balloon diameters ( $\varnothing$  1.25 - 4.0 mm) and lengths ( 20 - 200 mm) covers all clinical needs



### Specifications

|                         |  |
|-------------------------|--|
| Guidewire compatibility | 0.014" / 0.36 mm   |
| Usable shaft length     | 100 cm, 148 cm   |
| Balloon folding         | 2 folded ( $\varnothing$ 1.25 mm, 1.5 mm) / 3 folded ( $\varnothing$ 2.0-4.0 mm)   |
| Coating                 | Hydrophilic  |
| Shaft                   | proximal: $\varnothing$ 1.25 mm, 1.5 mm: 3.2 Fr (1.07 mm) / $\varnothing$ 2.0-4.0 mm: 3.6 Fr (1.21 mm)<br>distal: $\varnothing$ 1.25 mm, 1.5 mm: 2.5 Fr (0.83 mm) / $\varnothing$ 2.0-4.0 mm: 3.0 Fr (1.00 mm) |

### Shaft length: 100 cm

| Balloon diameter | Balloon length / Product code |             |             |              |              |              |
|------------------|-------------------------------|-------------|-------------|--------------|--------------|--------------|
|                  | 20 mm                         | 40 mm       | 80 mm       | 120 mm       | 150 mm       | 200 mm       |
| 1.25             | BD-T1220P4E                   | -           | -           | -            | -            | -            |
| 1.50             | BD-T1520P4E                   | -           | -           | -            | -            | -            |
| 2.00             | -                             | BD-T2040P4E | BD-T2080P4E | BD-T20120P4E | BD-T20150P4E | BD-T20200P4E |
| 2.50             | -                             | BD-T2540P4E | BD-T2580P4E | BD-T25120P4E | BD-T25150P4E | BD-T25200P4E |
| 3.00             | -                             | BD-T3040P4E | BD-T3080P4E | BD-T30120P4E | BD-T30150P4E | BD-T30200P4E |
| 3.50             | -                             | BD-T3540P4E | BD-T3580P4E | BD-T35120P4E | BD-T35150P4E | BD-T35200P4E |
| 4.00             | -                             | BD-T4040P4E | BD-T4080P4E | BD-T40120P4E | BD-T40150P4E | BD-T40200P4E |

### Shaft length: 148 cm

| Balloon diameter | Balloon length / Product code |             |             |              |              |              |
|------------------|-------------------------------|-------------|-------------|--------------|--------------|--------------|
|                  | 20 mm                         | 40 mm       | 80 mm       | 120 mm       | 150 mm       | 200 mm       |
| 1.25             | BD-T1220Q4E                   | -           | -           | -            | -            | -            |
| 1.50             | BD-T1520Q4E                   | -           | -           | -            | -            | -            |
| 2.00             | -                             | BD-T2040Q4E | BD-T2080Q4E | BD-T20120Q4E | BD-T20150Q4E | BD-T20200Q4E |
| 2.50             | -                             | BD-T2540Q4E | BD-T2580Q4E | BD-T25120Q4E | BD-T25150Q4E | BD-T25200Q4E |
| 3.00             | -                             | BD-T3040Q4E | BD-T3080Q4E | BD-T30120Q4E | BD-T30150Q4E | BD-T30200Q4E |
| 3.50             | -                             | BD-T3540Q4E | BD-T3580Q4E | BD-T35120Q4E | BD-T35150Q4E | BD-T35200Q4E |
| 4.00             | -                             | BD-T4040Q4E | BD-T4080Q4E | BD-T40120Q4E | BD-T40150Q4E | BD-T40200Q4E |