Triton® BTK

Below-The-Knee Peripheral Balloon Catheter - Rx & OTW - 0.014"

"The effective 0.014" solution to lower leg ischemia"

- Short, flexible and tapered **tip 0.016"** (lowest in class) engineered to promote easier navigation since occlusions are more prevalent than stenoses in below-the-knee cases
- Lowest in class balloon crossing profile trackability to the most challenging lesions with ease and confidence
- **0.014"** guidewire compatibility for excellent crossability
- 2 Platinum-Iridium marker bands for the lengths of 90-120-150 mm provide excellent placement accuracy
- **Third Platinum-Iridium** marker band is centered on the **180 & 210** mm balloon lengths, providing additional visibility
- Tri-folding balloon technology for optimal refoldability
- Proprietary hydrophilic coating, HiFlow

Indications for Use:

Triton BTK is intended for PTA in the peripheral vasculature, including the following arteries:

- Tibioperoneal trunk
- Anterior tibial
- Peroneal
- Posterior tibial
- Dorsalis pedis



Technical Data

Triton® BTK Bellow-The-Knee Peripheral Balloon Catheter - Rx & OTW - 0.014”

Mode of exchange: **Rx & OTW**
Balloon material: **modified polyamide**
Balloon compliance: **semi-compliant**
Guidewire compatibility (max): **0.014”**
Min. sheath compatibility (Rx):
4F (Ø2.0-3.5mm)
5F (Ø4.0-5.0mm)
Min. sheath compatibility (OTW): **4F**
Radiopaque markers: **2 or 3, depending on balloon length (Pt-Ir)**
Usable catheter length: **155cm (Rx), 150cm (OTW)**

Distal shaft diameter (Rx): **2.9F (Ø2.0-2.5mm)**
3.2F (Ø3.0-3.5mm)
3.5F (Ø4.0-5.0mm)
Shaft profile (OTW): **3.6F (Ø2.0-5.0mm)**
Proximal shaft diameter (Hypotube): **2.6Fr**
Nominal pressure: **8 bar**
Rated Burst Pressure: **16 bar**
Coating: **Hydrophilic, HiFlow**
Soft tip: **Pebax**
Shelf Life (Max. upon Production): **4 years**

Ordering Information

Triton® BTK Bellow-The-Knee Peripheral Balloon Catheter - Rx & OTW - 0.014”

Balloon Diameter Ø	Balloon Length				
Rx					
mm	90	120	150	180	210
2.0	TK20/90	TK20/120	TK20/150	TK20/180	TK20/210
2.5	TK25/90	TK25/120	TK25/150	TK25/180	TK25/210
3.0	TK30/90	TK30/120	TK30/150	TK30/180	TK30/210
3.5	TK35/90	TK35/120	TK35/150	TK35/180	TK35/210
4.0	TK40/90	TK40/120	TK40/150	TK40/180	TK40/210
4.5	TK45/90	TK45/120	TK45/150	TK45/180	TK45/210
5.0	TK50/90	TK50/120	TK50/150	TK50/180	TK50/210
OTW					
2.0	TO20/90	TO20/120	TO20/150	TO20/180	TO20/210
2.5	TO25/90	TO25/120	TO25/150	TO25/180	TO25/210
3.0	TO30/90	TO30/120	TO30/150	TO30/180	TO30/210
3.5	TO35/90	TO35/120	TO35/150	TO35/180	TO35/210
4.0	TO40/90	TO40/120	TO40/150	TO40/180	TO40/210
4.5	TO45/90	TO45/120	TO45/150	TO45/180	TO45/210
5.0	TO50/90	TO50/120	TO50/150	TO50/180	TO50/210

1 French (Fr) = 0.33mm, 1inch = 25.4mm, 1 bar = 0.987 atm = 101.3kPascal = 14.69psi