

PTA Balloon Dilatation Catheter – Over the Wire Dual Lumen

Each case is different

BIOTEQ® Over the wire dual lumen balloon dilatation catheter offers high performance artery dilatation. For the treatment of obstructive lesions on native or synthetic arteriovenous dialysis fistula or superficial femoral artery occlusion (SFA), this product delivers cost-effective solution for all patients.

When it comes to safety, everybody counts.

- Low compliant balloon with material reinforced Nylon provides powerful penetration to obstructive lesions.
- The inflated balloon provides excellent abrasion resistance when compressing the arteriosclerotic plaque.
- Premium penta fold technology facilitates smooth entry, crossing and withdrawal.
- Improved retrieving profile expedites easier crossing through tight stenosis and occlusions.
- A refolder is provided to remodel a deflated balloon back to its original collapsed configuration over several balloon dilatation process.
- Guidewire compatibility: 0.035".
- Specially designed radiopaque tapered tip for advanced crossability and provide x-ray visibility of the catheter, the flexible tip is closely meshed with the guide wire, fish-mouth phenomenon is minimized.

Technical Specifications

Catheter Design:	Over the Wire(OTW), dual lumen shaft
Range of Diameter:	Ø 4,5,6,7,8,10mm
Range of Length:	40, 60, 80mm
Guidewire Compatibility	0.035"
Usable shaft length:	75,120cm
Balloon material:	Nylon
Rated Burst Pressure(RBP):	Up to 21 ATM

Over The Wire Dual Lumen

Product Code	Balloon Diameter (mm)	Balloon Length (mm)	Catheter Length (cm)	Recommended Guidewire Size (inch)	Nominal Pressure (atm)	Rated Burst Pressure (atm)	Recommended Introducer Sheath Size(Fr)
BT-BC-D5-4-40-40	4	40	40	0.035	6	21	6
BT-BC-D5-4-60-40	4	60	40	0.035	6	21	6
BT-BC-D5-4-80-40	4	80	40	0.035	6	21	6
BT-BC-D5-5-40-40	5	40	40	0.035	5	21	6
BT-BC-D5-5-60-40	5	60	40	0.035	5	21	6
BT-BC-D5-5-80-40	5	80	40	0.035	5	21	6
BT-BC-D5-6-40-40	6	40	40	0.035	6	23	6
BT-BC-D5-6-60-40	6	60	40	0.035	8	22	6
BT-BC-D5-6-80-40	6	80	40	0.035	8	22	6
BT-BC-D5-7-40-40	7	40	40	0.035	11	20	6
BT-BC-D5-7-60-40	7	60	40	0.035	10	17	6
BT-BC-D5-7-80-40	7	80	40	0.035	10	17	6
BT-BC-D5-8-40-40	8	40	40	0.035	4	15	6
BT-BC-D5-8-60-40	8	60	40	0.035	3	13	6
BT-BC-D5-8-80-40	8	80	40	0.035	3	13	6
BT-BC-D5-10-40-40	10	40	40	0.035	6	9	7
BT-BC-D5-4-40-75	4	40	75	0.035	6	21	6
BT-BC-D5-4-60-75	4	60	75	0.035	6	21	6
BT-BC-D5-4-80-75	4	80	75	0.035	6	21	6
BT-BC-D5-5-40-75	5	40	75	0.035	5	21	6
BT-BC-D5-5-60-75	5	60	75	0.035	5	21	6
BT-BC-D5-5-80-75	5	80	75	0.035	5	21	6
BT-BC-D5-6-40-75	6	40	75	0.035	6	23	6
BT-BC-D5-6-60-75	6	60	75	0.035	8	22	6
BT-BC-D5-6-80-75	6	80	75	0.035	8	22	6
BT-BC-D5-7-40-75	7	40	75	0.035	11	20	6
BT-BC-D5-7-60-75	7	60	75	0.035	10	17	6
BT-BC-D5-7-80-75	7	80	75	0.035	10	17	6
BT-BC-D5-8-40-75	8	40	75	0.035	4	15	6
BT-BC-D5-8-60-75	8	60	75	0.035	3	13	6
BT-BC-D5-8-80-75	8	80	75	0.035	3	13	6
BT-BC-D5-10-40-75	10	40	75	0.035	6	9	7
BT-BC-D5-4-40-120	4	40	120	0.035	6	21	6
BT-BC-D5-4-60-120	4	60	120	0.035	6	21	6
BT-BC-D5-4-80-120	4	80	120	0.035	6	21	6
BT-BC-D5-5-40-120	5	40	120	0.035	5	21	6
BT-BC-D5-5-60-120	5	60	120	0.035	5	21	6
BT-BC-D5-5-80-120	5	80	120	0.035	5	21	6
BT-BC-D5-6-40-120	6	40	120	0.035	6	23	6
BT-BC-D5-6-60-120	6	60	120	0.035	8	22	6
BT-BC-D5-6-80-120	6	80	120	0.035	8	22	6
BT-BC-D5-7-40-120	7	40	120	0.035	11	20	6
BT-BC-D5-7-60-120	7	60	120	0.035	10	17	6
BT-BC-D5-7-80-120	7	80	120	0.035	10	17	6
BT-BC-D5-8-40-120	8	40	120	0.035	4	15	6
BT-BC-D5-8-60-120	8	60	120	0.035	3	13	6
BT-BC-D5-8-80-120	8	80	120	0.035	3	13	6
BT-BC-D5-10-40-120	10	40	120	0.035	6	9	7