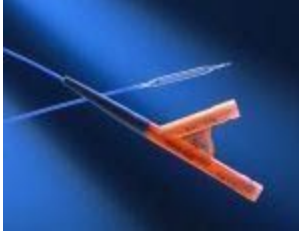


MSM® BTK

Infrapopliteal Balloon Catheter OTW 0,018" GW



BTK System



Balloon up to 150mm length

Advantages of the Balloon Catheter

- Low profile 4F system
- Atraumatic soft tip
- Balloon Length up to 150mm
- Balloon Diameter from 2.0 bis 5.0mm
- Excellent pushability
- Excellent kink resistance

Technical Details Catheter

Usable length	85cm / 135cm / 150cm
Balloon Material	Polyamide
Shaft material	Polyamide, dual lumen tubing
X-ray marker	Platinum / Iridium
Catheter design	OTW - over the wire
Introducer set	4 F
Catheter	4 F catheter
Max.recommended guide wire	0.018"

Compliance Data

Compliance Tabelle									
Pressur e [MPa / bar]	Nominal Balloon Diameter [mm]								
	2,00	2,50	3,00	4,00	5,00				
0,6 / 6	1,91	2,43	2,95	3,88	4,78				
0,7 / 7	1,96	2,47	2,98	3,94	4,89				
0,8 / 8	2,00	2,50	3,00	4,00	5,00				
0,9 / 9	2,04	2,53	3,03	4,06	5,11				
1,0 / 10	2,09	2,57	3,05	4,12	5,22				
1,1 / 11	2,13	2,60	3,08	4,18	5,32				
1,2 / 12	2,18	2,63	3,10	4,24	5,43				
1,3 / 13	2,22	2,67	3,13	4,30	5,54				
1,4 / 14	2,27	2,70	3,15	4,36	5,65				
1,5 / 15	2,31	2,73	3,18	4,42	5,76				
1,6 / 16	2,35	2,77	3,20	4,48	5,86				
1,7 / 17	2,40	2,80	3,23	4,54	-				
1,8 / 18	2,44	2,83	3,25	-	-				
1,9 / 19	2,49	2,87	3,28	-	-				
2,0 / 20	2,53	2,90	-	-	-				
Nominal inflation pressure 0,8 MPa (8 bar)									
RBP (Rated Burst Pressur e)	For PTA balloon catheter with balloon length < 120 mm								
	PTA balloon catheter with a balloon length > 120 mm the rated burst pressure is reduced by 0.2 Mpa / 2 bar								

Order Information

Introducer Ø	Balloon Ø	Balloon Length	RATED BURST PRESSURE	Usable Catheter Length		
[F]	[mm]	[mm]	[bar]	85 cm	135 cm	150 cm
4	2	20	19	BTK 020/020-085	BTK 020/020-135	BTK 020/020-150
		40	19	BTK 020/040-085	BTK 020/040-135	BTK 020/040-150
		60	19	BTK 020/060-085	BTK 020/060-135	BTK 020/060-150
		80	19	BTK 020/080-085	BTK 020/080-135	BTK 020/080-150
		120	17	BTK 020/120-085	BTK 020/120-135	BTK 020/120-150
		150	17	BTK 020/150-085	BTK 020/150-135	BTK 020/150-150
4	2,5	20	18	BTK 025/020-085	BTK 025/020-135	BTK 025/020-150
		40	18	BTK 025/040-085	BTK 025/040-135	BTK 025/040-150
		60	18	BTK 025/060-085	BTK 025/060-135	BTK 025/060-150
		80	18	BTK 025/080-085	BTK 025/080-135	BTK 025/080-150
		120	16	BTK 025/120-085	BTK 025/120-135	BTK 025/120-150
		150	16	BTK 025/150-085	BTK 025/150-135	BTK 025/150-150

4	3	20	16	BTK 030/020-085	BTK 030/020-135	BTK 030/020-150
		40	16	BTK 030/040-085	BTK 030/040-135	BTK 030/040-150
		60	16	BTK 030/060-085	BTK 060/060-135	BTK 060/060-150
		80	16	BTK 030/080- 085	BTK 030/080-135	BTK 030/080-150
		120	14	BTK 030/120-085	BTK 030/120-135	BTK 030/120-150
		150	14	BTK 030/150-085	BTK 030/150-135	BTK 030/150-150
4	4	20	14	BTK 040/020-085	BTK 040/020-135	BTK 040/020-150
		40	14	BTK 040/040-085	BTK 040/040-135	BTK 040/040-150
		60	14	BTK 040/060-085	BTK 040/060-135	BTK 040/060-150
		80	14	BTK 040/080-085	BTK 040/080-135	BTK 040/080-150
		120	-	BTK 040/120-085	BTK 040/120-135	BTK 040/120-150
		150	-	BTK 040/150-085	BTK 040/150-135	BTK 040/150-150

4	5	20	13	BTK 050/020-085	BTK 050/020-135	BTK 050/020-150
		40	13	BTK 050/040-085	BTK 050/040-135	BTK 050/040-150
		60	13	BTK 050/060-085	BTK 050/060-135	BTK 050/060-150
		80	13	BTK 050/080-085	BTK 050/080-135	BTK 050/080-150
		120	-	BTK 050/120-085	BTK 050/120-135	BTK 050/120-150
		150	-	BTK 050/150-085	BTK 050/150-135	BTK 050/150-150