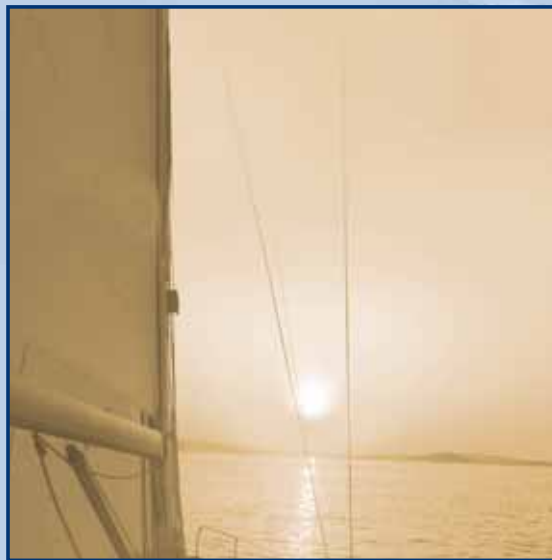


ADMIRAL XTREME

REF 0409



Technical Specifications

Catheter Design	OTW
Balloon Material	FLEXITEC™ Xtreme
Coating	LFC hydrophilic BIKINI coating, shaft and balloon cones only
Shaft diameter	5F
Marker	2 swaged (zero profile) Platinum Iridium
Max. recom. Guidewire	0.035" (inch)

1 French (F) = 0.333 mm - 1 inch (") = 25.4 mm

Ref. N° Usable length 80 cm	Ref. N° Usable length 130 cm	Balloon Nominal Ø (mm)	Balloon Nominal Length (mm)	Recom. Introducer Sheath (F)	Nominal Pressure (bar)	RBP (bar)
SBI 030 020 080	SBI 030 020 130	3	20	5	8	18
SBI 030 040 080	SBI 030 040 130	3	40	5	8	18
SBI 030 080 080	SBI 030 080 130	3	80	5	8	18
SBI 030 120 080	SBI 030 120 130	3	120	5	8	18
SBI 040 020 080	SBI 040 020 130	4	20	5	8	18
SBI 040 040 080	SBI 040 040 130	4	40	5	8	18
SBI 040 060 080	SBI 040 060 130	4	60	5	8	18
SBI 040 080 080	SBI 040 080 130	4	80	5	8	18
SBI 040 120 080	SBI 040 120 130	4	120	5	8	18
SBI 050 020 080	SBI 050 020 130	5	20	5	8	17
SBI 050 040 080	SBI 050 040 130	5	40	5	8	17
SBI 050 060 080	SBI 050 060 130	5	60	5	8	17
SBI 050 080 080	SBI 050 080 130	5	80	5	8	15
SBI 050 120 080	SBI 050 120 130	5	120	5	8	15
SBI 060 020 080	SBI 060 020 130	6	20	5	8	17
SBI 060 040 080	SBI 060 040 130	6	40	5	8	17
SBI 060 060 080	SBI 060 060 130	6	60	5	8	17

Ref. N° Usable length 80 cm	Ref. N° Usable length 130 cm	Balloon Nominal Ø (mm)	Balloon Nominal Length (mm)	Recom. Introducer Sheath (F)	Nominal Pressure (bar)	RBP (bar)
SBI 060 080 080	SBI 060 080 130	6	80	5	8	15
SBI 060 120 080	SBI 060 120 130	6	120	5	8	15
SBI 070 020 080	SBI 070 020 130	7	20	5	8	16
SBI 070 040 080	SBI 070 040 130	7	40	5	8	16
SBI 070 060 080	SBI 070 060 130	7	60	5	8	14
SBI 070 080 080	SBI 070 080 130	7	80	5	8	14
SBI 080 020 080	SBI 080 020 130	8	20	6	8	14
SBI 080 040 080	SBI 080 040 130	8	40	6	8	14
SBI 080 060 080	SBI 080 060 130	8	60	6	8	11
SBI 080 080 080	SBI 080 080 130	8	80	6	8	11
SBI 090 020 080	SBI 090 020 130	9	20	6	8	14
SBI 090 040 080	SBI 090 040 130	9	40	6	8	14
SBI 090 060 080	SBI 090 060 130	9	60	6	8	11
SBI 090 080 080	SBI 090 080 130	9	80	6	8	11
SBI 100 020 080	SBI 100 020 130	10	20	6	6	11
SBI 100 040 080	SBI 100 040 130	10	40	6	6	11
SBI 120 020 080	SBI 120 020 130	12	20	7	6	11
SBI 120 040 080	SBI 120 040 130	12	40	7	6	11



- 1 Balloon nominal Diameter
- 2 Balloon Nominal Length
- 3 Shaft Diameter
- 4 Usable Shaft Length
- 5 Hydrophilic coating without balloon



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Under continuous product development program, Invatec reserves the right to modify specifications without prior notice.



ISO 9001:2000 & EN ISO 13485:2003 Certified

0170102-1

ADMIRAL XTREME

**PTA Balloon Catheter
OTW 0.035"**



We make ideas come alive



ADMIRAL XTREME

PTA Balloon Catheter
OTW 0.035"

You have to count on the Performance and Reliability of your daily "Tools".

NEW balloon material FLEXITEC™ Xtreme

- **Reduced balloon wall-thickness**
 - For improved flexibility.
 - Facilitates contralateral maneuvers.
- **Extreme resistance against scratching**
 - Enables heavy duty work in severely calcified lesions.
 - Allows multiple inflations without changing performance.
- **Excellent proven Controlled Low Compliance**
 - For perfect adaptation to the vessel dimensions and disease condition.
- **High rated burst pressures**
 - To achieve the desired angioplasty-result.

■ Nominal Pressure
■ Rated Burst Pressure
Nominal, in vitro results Do not exceed RBP

Pressure (bar)	Balloon Nominal Diameter													
	3.00	4.00	5.00	5.00	6.00	6.00	7.00	7.00	8.00	8.00	9.00	9.00	10.00	12.00
Balloon length	All	All	20 - 60	80 - 120	20 - 60	80 - 120	20 - 40	60 - 80	20 - 40	60 - 80	20 - 40	60 - 80	All	All
6	2.85	3.85	4.80	4.80	5.80	5.80	6.75	6.75	7.75	7.75	8.75	8.75	10.00	12.00
7	2.93	3.93	4.90	4.90	5.90	5.90	6.87	6.87	7.87	7.87	8.87	8.87	10.15	12.15
8	3.00	4.00	5.00	5.00	6.00	6.00	7.00	7.00	8.00	8.00	9.00	9.00	10.30	12.30
9	3.03	4.03	5.04	5.04	6.04	6.04	7.06	7.06	8.10	8.10	9.10	9.10	10.45	12.45
10	3.06	4.06	5.08	5.08	6.08	6.08	7.12	7.12	8.20	8.20	9.20	9.20	10.60	12.60
11	3.09	4.09	5.12	5.12	6.12	6.12	7.18	7.18	8.30	8.30	9.30	9.30	10.80	12.80
12	3.12	4.12	5.16	5.16	6.16	6.16	7.24	7.24	8.40		9.40			
13	3.15	4.15	5.20	5.20	6.20	6.20	7.30	7.30	8.50		9.50			
14	3.18	4.18	5.25	5.25	6.25	6.25	7.36	7.36	8.60		9.60			
15	3.21	4.21	5.30	5.30	6.30	6.30	7.43							
16	3.24	4.24	5.35		6.35		7.50							
17	3.27	4.27	5.40		6.40									
18	3.30	4.30												



NEW balloon 6-folding

- For perfect re-wrapping, even after multiple inflations.

NEW hydrophilic BIKINI-coating, on shaft and balloon cones only

- To prevent balloon slipping during dilation and improve re-crossability.



NEW shaft material and superior dual lumen shaft design

- For improved pushability and kink resistance combined with excellent flexibility.
- For contro-lateral maneuvers.
- For large inflation lumen with fast deflation times.