

PTCA Dilatation Catheter

Cathy n°4

Translumina -
Balance is the key

trust is
what
counts.

translumina
LIMITLESS POSSIBILITIES

Cathy n°4

Trackability and pushability in balance

The Translumina **Cathy n°4** represents the next generation catheter technology with an optimum in pushability and trackability. This Balloon Catheter has been developed in order to increase the success rate when crossing the lesions. Improvements with soft and hard hightech materials result in a perfect product balance for easy navigation.



Technical Data

Shaft material proximal	PTFE coated Hypo-Tube
Shaft material distal	Polyamide
Balloon material	Modified Polyamide
Balloon marker material	Platinum / Iridium
Proximal shaft diameter	1,9 F
Distal shaft diameter	2,7 F
Entry profile	0,41 mm
Recommended guide wire	0,014"
Usable length	143 cm
Length of GW-Lumen	26 cm
Guiding Catheter	5 F

The next generation in balance

Translumina makes great demand on its product development. The new **Cathy n°4** stands for a well balanced concept. It combines outstanding design features to offer our customers a perfect product for the most challenging cases.

The distal shaft

Our high performance shaft consisting of a new material provides excellent pushability and kink resistance. This feature allows for high manoeuvrability.

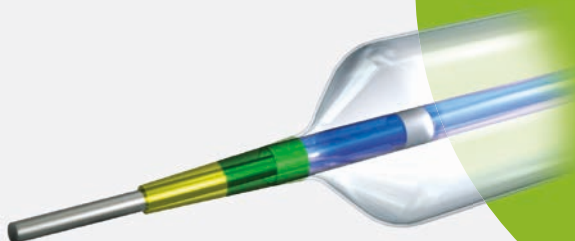
The designed luer

The transparent luer has a positive, tactile feel assisting in navigation of the system. It is designed with an integrated protection to minimize any kinking.



The flexible tip

The soft tip material combined with an improved robust segment ensures perfect crossability and trackability. This feature allows easy access to all lesions.



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Product matrix / Ordering information

Small vessel design (SV)

Balloon Ø [mm]	Balloon length [mm] & Article number			
	12	15	20	30
Ø 1,50		T-CCC1515	T-CCC1520	
Ø 2,00	T-CCC2012	T-CCC2015	T-CCC2020	T-CCC2030
Ø 2,50	T-CCC2512	T-CCC2515	T-CCC2520	T-CCC2530

Medium vessel design (MV)

Balloon Ø [mm]	Balloon length [mm] & Article number			
	12	15	20	30
Ø 2,75	T-CCC27512	T-CCC27515	T-CCC27520	T-CCC27530
Ø 3,00	T-CCC3012	T-CCC3015	T-CCC3020	T-CCC3030
Ø 3,50	T-CCC3512	T-CCC3515	T-CCC3520	T-CCC3530
Ø 4,00	T-CCC4012	T-CCC4015	T-CCC4020	T-CCC4030

Compliance chart

Balloon Ø [mm]	Inflation pressure [bar or 10 ⁵ Pascal]													
				NP								RBP		
	6	7	8	9	10	11	12	13	14	15	16	17	18	
Ø 1,50	1,39	1,43	1,46	1,50	1,53	1,57	1,60	1,64	1,67	1,71	1,74	1,78	1,81	
Ø 2,00	1,90	1,94	1,97	2,00	2,03	2,07	2,10	2,13	2,17	2,20	2,23	2,27	2,35	
Ø 2,50	2,40	2,43	2,47	2,50	2,54	2,57	2,60	2,64	2,67	2,71	2,74	2,77	2,81	
Ø 2,75	2,65	2,68	2,72	2,75	2,78	2,82	2,85	2,88	2,92	2,95	2,98	3,01	3,28	
Ø 3,00	2,89	2,93	2,97	3,00	3,04	3,08	3,12	3,15	3,19	3,23	3,26	3,30	3,34	
Ø 3,50	3,37	3,42	3,46	3,50	3,54	3,58	3,63	3,67	3,71	3,75	3,79	3,84	3,88	
Ø 4,00	3,85	3,90	3,95	4,00	4,05	4,10	4,16	4,21	4,26	4,31	4,36	4,41	4,46	



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Please refer to the Instruction for Use supplied with these devices for indications, contraindications, adverse effects, suggested procedures, warnings and precautions.

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