

## DECLARATION OF CONFORMITY

We, **TERUMO EUROPE N.V.**  
**Interleuvenlaan 40,**  
**3001 Leuven, Belgium**

being the manufacturer of:

**RADIFOCUS®**  
**ANGIOGRAPHIC CATHETER**

**Product: Catheter for Angiography**  
**(See Appendix A for related product codes)**

declare that the above product of Class III is in conformity with the provisions of the EC Council Directive 93/42/EEC of 14 June 1993, as amended, concerning medical devices, and has been subject to the conformity assessment procedure laid down in Article 11.1 (a) of the Directive, relating to the "Full Quality Assurance System" set out in Annex II, and by certification of Annex II.3 (Registration No: HD 60106290 0001) and Annex II.4 (Registration No: ID 60114889 0001), under the supervision of TÜV Rheinland LGA Products GmbH as Notified Body authorized by the German Competent Authority and carrying the Notified Body No. 0197.

Leuven, 15.01.2019

(place and date of issue)



M.J. Aerts  
VP Quality and Regulatory  
Affairs  
TERUMO EUROPE N.V.

## Appendix A – Related product codes

The product code is composed of 11 digits maximum and explained as follows:

1	2	3	4	5	6	7	8	9	10	11
R	F									
		RadiFocus								
Production site	-		Terumo Europe							
Indication of catheter use & structure	D		Renal & Visceral use							
	E		Cerebral							
	F		Cardiac							
Indication of tip configuration			Tip shape			Tip curve length			Side holes	
			<b>D In position 4</b>							
A	1		Femoral-Visceral RENAL			-		2		
A	2		Femoral-Visceral RENAL			-		None		
A	4		Femoral-Visceral Cobra Kimoto Type		Small			None		
A	7		Modified RENAL		-			None		
A	8		Femoral-Visceral Cobra		Small		1			
A	B		Femoral-Visceral RENAL Right (small curve)		-			None		
A	C		Femoral-Visceral RENAL Left		-			None		
B	1		Femoral-Visceral COBRA		Small		2			
B	2		Femoral-Visceral COBRA		Middle		2			
B	3		Femoral-Visceral COBRA		Large		2			
B	4		Femoral-Visceral COBRA		Small			None		
B	5		Femoral-Visceral COBRA		Middle			None		
B	6		Femoral-Visceral COBRA		Large			None		
B	7		Femoral-Visceral Cobra		Small		2			
B	8		Femoral-Visceral Cobra		Middle		2			
B	9		Femoral-Visceral Cobra		Large		2			
C	1		Femoral-Visceral Shepherd Hook		0.8 cm		2			
C	2		Femoral-Visceral Shepherd Hook		1.0 cm		2			
C	3		Femoral-Visceral Shepherd Hook		0.8 cm			None		
C	4		Femoral-Visceral Shepherd Hook		1.0 cm			None		
C	6		Femoral-Visceral Shepherd Hook		1.2 cm			None		
C	7		Femoral-Visceral Shepherd Hook		CJ1			None		
C	8		Femoral-Visceral Shepherd Hook		CJ2		1			
D	3		Femoral-Visceral J Curve		Small		2			
D	4		Femoral-Visceral J-Curve		1			None		
D	5		Femoral-Visceral J-Curve		2			None		
D	6		Femoral-Visceral J-Curve		3			None		
D	8		Femoral-Visceral J Curve		4 cm			None		
E	1		Femoral-Visceral Sidewinder		1		2			
E	2		Femoral-Visceral Sidewinder		2		2			
E	3		Femoral-Visceral Sidewinder		3		2			
E	4		Femoral-Visceral Sidewinder		1			None		
E	5		Femoral-Visceral Sidewinder		2 cm			None		
E	6		Femoral-Visceral Sidewinder		3 cm			None		
F	1		Femoral-Visceral Mikaelsson		1			None		
F	2		Femoral-Visceral Mikaelsson		2			None		
F	3		Femoral-Visceral Mikaelsson		3			None		
G	1		Femoral-Visceral RLG		-			None		
G	2		Femoral-Visceral RDP		-			None		
H	1		Femoral-Visceral Shepherd Hook Modified		15.0 mm		1			
H	2		Femoral-Visceral Shepherd Hook Modified		17.5 mm		1			

1	2	3	4	5	6	7	8	9	10	11
<b>Indication of tip configuration (continued)</b>	<b>H</b>	<b>3</b>		Femoral-Visceral Shepherd Hook Modified		20.0 mm		1		
	<b>H</b>	<b>4</b>		Femoral-Visceral Shepherd Hook Modified		30.0 mm		1		
	<b>L</b>	<b>1</b>		Femoral-Visceral JA		1		None		
	<b>N</b>	<b>3</b>		Femoral-Visceral Hook T		3		1		
	<b>N</b>	<b>6</b>		Femoral-Visceral Hook R		-		1		
	<b>N</b>	<b>8</b>		Femoral-Visceral Hook		AGC		None		
	<b>N</b>	<b>9</b>		Femoral-Visceral Kyuudai Type		-		-		
	<b>O</b>	<b>1</b>		Femoral-Visceral Hirai Type		-		None		
	<b>O</b>	<b>4</b>		Femoral-Visceral Hook 10		-		None		
	<b>O</b>	<b>5</b>		Femoral-Visceral Nagatomi Type		1		None		
	<b>O</b>	<b>6</b>		Femoral-Visceral Nagatomi Type		2		None		
	<b>P</b>	<b>1</b>		Femoral-Visceral LG		-		None		
	<b>P</b>	<b>4</b>		Femoral-Visceral Yamawaki-R		-		None		
	<b>Q</b>	<b>1</b>		Femoral-Visceral GT		1		None		
	<b>Q</b>	<b>2</b>		Femoral-Visceral GT		1		2		
	<b>Q</b>	<b>7</b>		Femoral-Visceral NCC		-		None		
	<b>S</b>	<b>1</b>		Femoral-Visceral Hiramatsu		1		None		
	<b>S</b>	<b>7</b>		Femoral-Visceral Shepherd Hook KT Type		-		1		
	<b>S</b>	<b>8</b>		Femoral-Visceral Shepherd Hook KK Type		-		1		
	<b>T</b>	<b>1</b>		Femoral-Visceral J Curve		Large		1		
	<b>T</b>	<b>7</b>		Femoral-Visceral J Curve Short tip		Large		None		
	<b>V</b>	<b>2</b>		Femoral-Visceral LAV		55 mm		None		
<b>E in position 4</b>										
<b>A</b>	<b>1</b>		Femoral-Cerebral Simmons		1		None			
<b>A</b>	<b>2</b>		Femoral-Cerebral Simmons		2		None			
<b>A</b>	<b>3</b>		Femoral-Cerebral Simmons		3		None			
<b>A</b>	<b>4</b>		Femoral-Cerebral Simmons		4		None			
<b>B</b>	<b>1</b>		Femoral-Cerebral Headhunter		1		None			
<b>B</b>	<b>2</b>		Femoral-Cerebral Headhunter		3		None			
<b>B</b>	<b>3</b>		Femoral-Cerebral Headhunter		4		None			
<b>B</b>	<b>4</b>		Femoral-Cerebral Hilal Modified Headhunter		H1H		None			
<b>B</b>	<b>6</b>		Femoral-Cerebral Hilal Modified Headhunter		H5H		None			
<b>B</b>	<b>7</b>		Femoral-Cerebral Hilal Modified Headhunter		H6H		None			
<b>B</b>	<b>8</b>		Femoral-Cerebral Hilal Modified Headhunter		H1P		None			
<b>C</b>	<b>1</b>		Femoral-Cerebral Newton Technique		1		None			
<b>C</b>	<b>2</b>		Femoral-Cerebral Newton Technique		2		None			
<b>C</b>	<b>3</b>		Femoral-Cerebral Newton Technique		3		None			
<b>C</b>	<b>4</b>		Femoral-Cerebral Newton Technique		4		None			
<b>C</b>	<b>5</b>		Femoral-Cerebral Newton Technique		5		None			
<b>C</b>	<b>9</b>		Femoral-Cerebral K Special		-		None			
<b>D</b>	<b>1</b>		Femoral-Cerebral Harwood-Nash		1		None			
<b>E</b>	<b>1</b>		Femoral-Cerebral Bentson-Hanafee-Wilson		1		None			
<b>E</b>	<b>2</b>		Femoral-Cerebral Bentson-Hanafee-Wilson		2		None			
<b>E</b>	<b>3</b>		Femoral-Cerebral Bentson-Hanafee-Wilson 3		JB3		None			
<b>E</b>	<b>9</b>		Femoral-Cerebral Kameyana		-		None			
<b>F</b>	<b>1</b>		Femoral-Cerebral Kerber		-		None			
<b>F</b>	<b>8</b>		Femoral-Cerebral Bentson-Hanafee-Wilson 2 Modified		JB2		None			
<b>G</b>	<b>1</b>		Femoral-Cerebral Mani		-		None			
<b>H</b>	<b>1</b>		Femoral-Cerebral Vertebral		-		None			
<b>H</b>	<b>4</b>		Femoral-Cerebral Vertebral		-		2			
<b>J</b>	<b>1</b>		Femoral-Cerebral Hinck		1		None			
<b>J</b>	<b>2</b>		Femoral-Cerebral Hinck		2		None			
<b>K</b>	<b>1</b>		Femoral-Cerebral Niigata Type		1		None			
<b>K</b>	<b>2</b>		Femoral-Cerebral Niigata Type		2		None			

1	2	3	4	5	6	7	8	9	10	11		
<b>Indication of tip configuration (continued)</b>		<b>L</b>	<b>1</b>	Femoral-Cerebral Berenstein	-	None						
		<b>L</b>	<b>3</b>	Femoral-Cerebral Berenstein Komonji Type	-	2						
		<b>F in position 4</b>										
		<b>G</b>	<b>1</b>	Femoral-Ventricular Pigtail	-	6						
		<b>K</b>	<b>1</b>	Femoral-Ventricular Straight	-	6						
<b>Outer diameter of catheter</b>				<b>5</b>	5 Fr. / 1.70 mm							
<b>Indication of stopcock</b>				<b>0</b>	Without Two-way stopcock							
<b>Catheter length</b>				<b>0</b>	<b>G</b>	65 cm						
				<b>0</b>	<b>7</b>	70 cm						
				<b>0</b>	<b>8</b>	80 cm						
				<b>0</b>	<b>9</b>	90 cm						
				<b>1</b>	<b>0</b>	100 cm						
				<b>1</b>	<b>1</b>	110 cm						
<b>Packaging indication</b>						Multilingual				<b>M</b>		



# Certificate

## Quality Management System EN ISO 13485:2016

Registration No.: SX 1594584-1

Organization: TERUMO EUROPE N.V.  
Interleuvenlaan 40  
3001 Leuven  
Belgium

Scope: Design and development, manufacture and sterilization of syringes, needles, administration sets, angiographic interventional catheter systems, extra corporeal circuits for open heart surgery and ancillary devices, non-vascular guide wires, short peripheral catheters and related accessories.

Clinical investigation, marketing and distribution of active and non-active medical devices, active implantable medical devices, and in vitro diagnostic medical devices.

Installation and serving of active medical devices.

The Certification Body of TÜV Rheinland LGA Products GmbH certifies that the organization has established and applies a quality management system for medical devices.

Proof has been furnished that the requirements specified in the abovementioned standard are fulfilled. The quality management system is subject to yearly surveillance.

Report No.: 3350367-50  
Effective date: 2021-12-08  
Expiry date: 2024-12-07  
Issue date: 2021-11-25

Dipl.-Ing. (FH) D. Wiedemuth  
TÜV Rheinland LGA Products GmbH  
Tillystraße 2 · 90431 Nürnberg · Germany





# Certificate

## Quality Management System EN ISO 13485:2016

Registration No.: SX 1594584-1

Organization: TERUMO EUROPE N.V.  
Interleuvenlaan 40  
3001 Leuven  
Belgium

The scope of certification also covers the following sites:

No.	Facility	Scope
/01	c/o TERUMO EUROPE N.V. Interleuvenlaan 40 3001 Leuven Belgium	Design and development, manufacture and sterilization of syringes, needles, administration sets, angiographic interventional catheter systems, extra corporeal circuits for open heart surgery and ancillary devices, non-vascular guide wires, short peripheral catheters and related accessories. Clinical investigation, marketing and distribution of active and non-active medical devices, active implantable medical devices, and in vitro diagnostic medical devices. Installation and serving of active medical devices
/02	c/o Terumo Europe UK 3 Unity Grove Knowsley Business Park South Merseyside, Knowsley L34 9GT United Kingdom	Design and development, manufacture and sterilization of extra corporeal circuits for open heart surgery and ancillary devices

Report No.: 3350367-50  
Effective date: 2021-12-08  
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Dipl.-Ing. (FH) D. Wiedemuth  
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# Certificate

## Quality Management System EN ISO 13485:2016

Registration No.: SX 1594584-1

Organization: TERUMO EUROPE N.V.  
Interleuvenlaan 40  
3001 Leuven  
Belgium

The scope of certification also covers the following sites:

/03	c/o Terumo Deutschland GmbH Ludwig-Erhard-Str. 6 65760 Eschborn Germany	Distribution of active and non-active medical devices, active implantable medical devices, and in-vitro diagnostic medical devices
/04	c/o Terumo France S.A.S. Bâtiment Renaissance, 3 rond-point des Saules 78280 Guyancourt France	Distribution of active and non-active medical devices, active implantable medical devices, and in-vitro diagnostic medical devices
/05	c/o Terumo Italia S.r.l. Via Paolo di Dono 73 00142 Roma Italy	Distribution of active and non-active medical devices, active implantable medical devices, and in-vitro diagnostic medical devices
/06	c/o Terumo Europe España SL Avda. Juan Carlos I, N°13-7 Planta 28806 Alcalá de Henares (Madrid) Spain	Distribution of active and non-active medical devices, active implantable medical devices, and in-vitro diagnostic medical devices

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Dipl.-Ing. (FH) D. Wiedemuth  
TÜV Rheinland LGA Products GmbH  
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# Certificate

## Quality Management System EN ISO 13485:2016

Registration No.: SX 1594584-1

Organization: TERUMO EUROPE N.V.  
Interleuvenlaan 40  
3001 Leuven  
Belgium

The scope of certification also covers the following sites:

/07	c/o Terumo Europe UK Ltd. Otium House 2 Freemantle Road Bagshot Surrey GU19 5LL United Kingdom	Distribution of active and non-active medical devices, active implantable medical devices, and in-vitro diagnostic medical devices
/08	c/o Terumo Europe N.V. Benelux Sales Division Interleuvenlaan 40 3001 Leuven Belgium	Distribution of active and non-active medical devices, active implantable medical devices, and in-vitro diagnostic medical devices
/09	c/o Terumo Sweden AB Sven Källfets gata 16 SE-426 71 Västra Frölunda Sweden	Distribution of active and non-active medical devices, active implantable medical devices, and in-vitro diagnostic medical devices
/10	c/o Terumo Deutschland GmbH Zweigniederlassung Switzerland Bodenäckerstrasse 3 8957 Spreitenbach Switzerland	Distribution of active and non-active medical devices, active implantable medical devices, and in-vitro diagnostic medical devices

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Deutsche  
Akkreditierungsstelle  
D-ZM-14169-01-02



Dipl.-Ing. (FH) D. Wiedemuth  
TÜV Rheinland LGA Products GmbH  
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# Certificate

## Quality Management System EN ISO 13485:2016

Registration No.: SX 1594584-1

Organization: TERUMO EUROPE N.V.  
Interleuvenlaan 40  
3001 Leuven  
Belgium

The scope of certification also covers the following sites:

- /11 c/o Terumo Europe N.V.  
European Distribution Center  
Brikkenovenstraat 48  
3600 Genk  
Belgium
- /12 c/o Terumo Europe N.V.  
Terumo Interventional Systems  
EMEA (TIS-EMEA)  
Interleuvenlaan 40  
3001 Leuven  
Belgium
- /13 c/o Terumo Europe N.V.  
Terumo Cardiovascular Europe  
Middle East & Africa (TCV-EMEA)  
Ludwig-Erhard-Straße 6  
65760 Eschborn  
Germany

Storage and distribution of active and non-active medical devices, active implantable medical devices, and in-vitro diagnostic medical devices

Marketing of active and non-active medical devices, active implantable medical devices, and in-vitro diagnostic medical devices

Marketing of active and non-active medical devices, active implantable medical devices, and in-vitro diagnostic medical devices

Report No.: 3350367-50  
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**DAkkS**  
Deutsche  
Akkreditierungsstelle  
D-ZM-14169-01-02



Dipl.-Ing. (FH) D. Wiedemuth  
TÜV Rheinland LGA Products GmbH  
Tillystraße 2 · 90431 Nürnberg · Germany



# Certificate

## Quality Management System EN ISO 13485:2016

Registration No.: SX 1594584-1

Organization: TERUMO EUROPE N.V.  
Interleuvenlaan 40  
3001 Leuven  
Belgium

The scope of certification also covers the following sites:

- |     |                                                                                                                            |                                                                                                                                    |
|-----|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| /14 | c/o Terumo Europe N.V.<br>Terumo Medical Products<br>EMEA (TMP-EMEA)<br>Interleuvenlaan 40<br>3001 Leuven<br>Belgium       | Marketing of active and non-active medical devices, active implantable medical devices, and in-vitro diagnostic medical devices    |
| /15 | c/o Terumo Europe N.V.<br>Diabetes Management<br>EMEA (DM-EMEA)<br>Interleuvenlaan 40<br>3001 Leuven<br>Belgium            | Marketing of active and non-active medical devices, active implantable medical devices, and in-vitro diagnostic medical devices    |
| /16 | c/o Terumo Europe N.V.<br>Terumo Pharmaceutical Solutions<br>Interleuvenlaan 40<br>3001 Leuven<br>Belgium                  | Marketing of active and non-active medical devices and active implantable medical devices                                          |
| /17 | c/o Terumo Deutschland GmbH<br>Zweigniederlassung Austria<br>Liebermannstrasse F10-301<br>2345 Brunn am Gebirge<br>Austria | Distribution of active and non-active medical devices, active implantable medical devices, and in-vitro diagnostic medical devices |

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 DAkkS  
Deutsche  
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D-ZM-14169-01-02

  
*D. Wiedemuth*  
Dipl.-Ing. (FH) D. Wiedemuth  
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# Certificate

## Quality Management System EN ISO 13485:2016

Registration No.: SX 1594584-1

Organization: TERUMO EUROPE N.V.  
Interleuvenlaan 40  
3001 Leuven  
Belgium

The scope of certification also covers the following sites:

- |     |                                                                                                                |                                                                                                                                    |
|-----|----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| /18 | c/o Terumo Europe N.V.<br>Emerging Market Division<br>Interleuvenlaan 40<br>3001 Leuven<br>Belgium             | Distribution of active and non-active medical devices, active implantable medical devices, and in-vitro diagnostic medical devices |
| /19 | c/o Terumo Poland Sp. Zoo<br>Wisniowy Business Park budynek D<br>ul. 1 Sierpnia 6<br>02-134 Warszawa<br>Poland | Distribution of active and non-active medical devices, active implantable medical devices, and in-vitro diagnostic medical devices |

Report No.: 3350367-50  
Effective date: 2021-12-08  
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 DAkkS  
Deutsche  
Akkreditierungsstelle  
D-ZM-14169-01-02



Dipl.-Ing. (FH) D. Wiedemuth  
TÜV Rheinland LGA Products GmbH  
Tillystraße 2 · 90431 Nürnberg · Germany



## EC Certificate

Directive 93/42/EEC Annex II, excluding Section 4  
Full Quality Assurance System  
Medical Devices

Registration No.: HD 60134707 0001

Report No.: 21240046 017

**Manufacturer:** TERUMO EUROPE N.V.  
Interleuvenlaan 40  
3001 Leuven  
Belgium

**Products:** (see attachment for products and additional sites included)

Replaces Certificate, Registration No.: HD 60106290 0001

**Expiry Date:** 2024-05-26

The Notified Body hereby declares that the requirements of Annex II, excluding section 4 of the directive 93/42/EEC have been met for the listed products. The above named manufacturer has established and applies a quality assurance system, which is subject to periodic surveillance, defined by Annex II, section 5 of the aforementioned directive. For placing on the market of class III devices covered by this certificate an EC design-examination certificate according to Annex II, section 4 is required.

**Effective Date:** 2020-04-21

Notified Body

**Date:** 2020-04-21

Dipl.-Ing. (FH) Dr. Wiedemuth

A circular blue stamp with the text "TÜV Rheinland LGA Products GmbH" around the perimeter and "D. Wiedemuth" in the center, with a signature line above it.

**TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg**  
TÜV Rheinland LGA Products GmbH is a Notified Body according to Directive 93/42/EEC  
concerning medical devices with the identification number 0197.



**TÜV Rheinland**  
**LGA Products GmbH**  
**Tillystraße 2, 90431 Nürnberg**

Doc. 1/2, Rev. 0

**Attachment to**

**Certificate**

**Registration No.:** HD 60134707 0001  
**Report No.:** 21240046 017

**Manufacturer:** TERUMO EUROPE N.V.  
Interleuvenlaan 40  
3001 Leuven  
Belgium

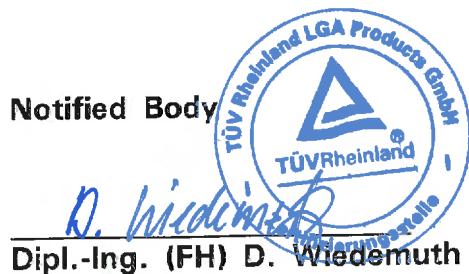
**Products included:**

- Syringes
- Needles
- Administration sets
- Extra corporeal circuits for open heart surgery
- Non-vascular guide wires
- Introducer for vascular access
- Angiographic Catheters
- Guidewire for Angiography

For the following devices the scope covers only the aspects of the manufacture concerned with the securing and maintaining sterile conditions:

- Ancillary devices for extracorporeal circuits for open heart surgery
- Mixing needles

**Notified Body**



**Date:** 2020-04-21



**TÜV Rheinland  
LGA Products GmbH  
Tillystraße 2, 90431 Nürnberg**

Doc. 2/2, Rev. 0

**Attachment to  
Certificate**

**Registration No.: HD 60134707 0001  
Report No.: 21240046 017**

**Manufacturer:** TERUMO EUROPE N.V.  
Interleuvenlaan 40  
3001 Leuven  
Belgium

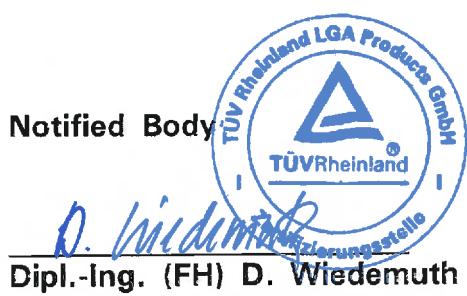
additional sites included:

Terumo Europe N.V.  
European Distribution Center  
Brikkenovenstraat 48  
3600 Genk, Belgium

Terumo Europe UK  
3 Unity Grove, Knowsley Business Park South  
Knowsley, Merseyside L34 9GT, United Kingdom

Date: 2020-04-21

**Notified Body**





**EC Design-Examination Certificate  
Directive 93/42/EEC Annex II, Section 4  
Medical Devices**

**Registration No.: ID 60148569 0001**

**Report No.: 21228431 007**

**Manufacturer:** Terumo Corporation  
44-1, 2-chome, Hatagaya  
Shibuya-Ku, Tokyo  
151-0072 Japan

**Product  
Identification:** Radifocus Glidecath

(see attachment for products included)

Replaces Certificate, Registration No.: ID 60102630 0001

The Notified Body hereby declares that an examination of the design dossier relating to the listed products has been performed according to Annex II, section 4 of the directive 93/42/EEC and that the design of the devices conforms to the requirements of the abovementioned directive.

**Expiry Date:** 2024-05-26

**Notified Body**

**Effective Date:** 2020-04-21

**Date:** 2020-04-21



**TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg**

TÜV Rheinland LGA Products GmbH is a Notified Body according to Directive 93/42/EEC concerning medical devices with the identification number 0197.

**TÜV Rheinland**  
**LGA Products GmbH**  
**Tillystraße 2, 90431 Nürnberg**

**Attachment to****Certificate****Registration No.:** ID 60148569 0001**Report No.:** 21228431 007

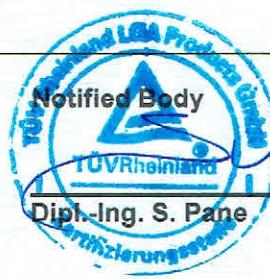
**Manufacturer:** **Terumo Corporation**  
**44-1, 2-chome, Hatagaya**  
**SHIBUYA-KU, TOKYO**  
**151-0072 JAPAN**

**Angiographic Catheter Radifocus Glidécath**

Product code:	R   F   *	<input type="checkbox"/>								
Character number:	1   2   3   4   5   6   7   8   9   10   11   12									

Character number	Characters & Meaning
1-2	Product name RF: Radifocus
3	Destination * : for export
4	Applied region: <b>X:</b> Renal & Visceral, <b>Y:</b> Cerebral (for single braided) <b>Z:</b> Renal & Visceral, <b>W:</b> Cerebral (for double braided)
5-6	Indication of tip configuration: these two digits together with digit 4 makes an unique code specific for each shape and number of side holes
7	Outer diameter of catheter: Indication: <b>4      5</b> Diameter (Fr/mm): 4 (1.40) 5 (1.70)
8	Indication of two-way stopcock 1 : without two-way stopcock
9-10	Catheter length Character : <b>02    0C    03    0D    04    0E    05    0F    06    0G    07</b> Length (cm): 20    25    30    35    40    45    50    55    60    65    70 Character : <b>0H    08    0I    09    0J    10    1A    11    1B    12    1C</b> Length (cm): 75    80    85    90    95    100    105    110    115    120    125 Character : <b>13    1D    14    1E    15</b> Length (cm): 130    135    140    145    150

Date 2020-04-21



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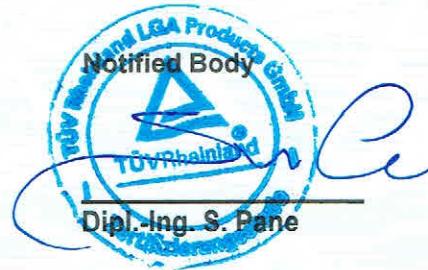
**Angiographic Catheter Radifocus Glidécath**

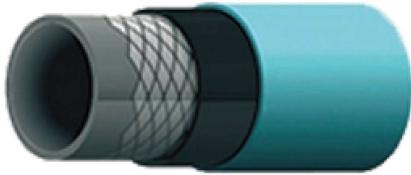
Product code:      R    F    \*   

Character number:      1    2    3    4    5    6    7    8    9    10    11    12

Character number	Characters & Meaning											
11	Hydrophilic coating length Character :    1    2    3    4    5    6    7    8    9    F    G Length (cm):    1    2    3    4    5    6    7    8    9    20    25  Character :    H    I    J    K    L Length (cm):    30    35    40    45    50											
12	The eleventh character is omitted for all catheters with hydrophilic coating length of 15 cm. Language for labeling <b>M</b> = Multilanguage <b>A</b> = Multilanguage (sold in USA)											

Date 2020-04-21





## Angiographic Catheter

*Radifocus Angiographic Catheter is a 5 Fr angiographic catheter intended for use in angiographic procedures. It delivers radiopaque media and therapeutic agents to selected sites in the vascular system. It is also used to lead a guidewire or a catheter into the target site.*

### Product Characteristics

- Polyamide surface, rounded tip and one-piece body structure.
- Internal metallic mesh braid.
- Radiopaque surface.
- High pressure resistance (up to 1000 psi/6895 kPa).
- Various type shapes available.

### General specifications

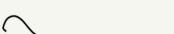
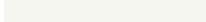
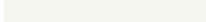
<b>Catheter Material</b>	Polyamide
<b>Guidewire Compatibility - Diameter</b>	0.038 in / 0.97 mm
<b>Hydrophilic Coating</b>	Polyamide
<b>Inner Diameter</b>	0.043 in / 1.1 mm
<b>Mesh Braid Material</b>	Stainless Steel
<b>Pressure Limit</b>	1000 psi / 6895 kPa

*Item specifications*

Outer Diameter	Length	Product Type	Shape	Side Holes	Code
5 Fr 1.7 mm	65 cm	Femoral - Cerebral Shape	_____	0	RF-EH1500GM
			Vertebral		
5 Fr 1.7 mm	65 cm	Femoral - Ventricular Shape	-	6	RF-FG1500GM
5 Fr 1.7 mm	65 cm	Femoral - Ventricular Shape	_____	6	RF-FK1500GM
			Straight		
5 Fr 1.7 mm	65 cm	Femoral - Visceral Shape	-	0	RF-DD4500GM
5 Fr 1.7 mm	65 cm	Femoral - Visceral Shape	-	0	RF*DD4500GM
5 Fr 1.7 mm	65 cm	Femoral - Visceral Shape	-	0	RF-DD6500GM
5 Fr 1.7 mm	65 cm	Femoral - Visceral Shape	-	0	RF-DD5500GM
5 Fr 1.7 mm	65 cm	Femoral - Visceral Shape	_____	0	RF-DC3500GM
			Shepherd Hook 0.8 cm		
5 Fr 1.7 mm	65 cm	Femoral - Visceral Shape	_____	0	RF*DC4500GM
			Shepherd Hook 1.0 cm		
5 Fr 1.7 mm	65 cm	Femoral - Visceral Shape	_____	0	RF-DC4500GM
			Shepherd Hook 1.0 cm		
5 Fr 1.7 mm	65 cm	Femoral - Visceral Shape	_____	0	RF-DB5500GM
			Cobra 2 Middle		

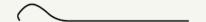
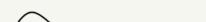
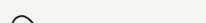
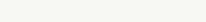
Please quote above item reference codes when placing an order

*Item specifications*

Outer Diameter	Length	Product Type	Shape	Side Holes	Code
5 Fr 1.7 mm	65 cm	Femoral - Visceral Shape		2	RF-DB2500GM
			Cobra 2 Middle		
5 Fr 1.7 mm	65 cm	Femoral - Visceral Shape		2	RF*DB2500GM
			Cobra 2 Middle		
5 Fr 1.7 mm	65 cm	Femoral - Visceral Shape		0	RF-DB6500GM
			Cobra 3 Large		
5 Fr 1.7 mm	65 cm	Femoral - Visceral Shape		2	RF-DB3500GM
			Cobra 3 Large		
5 Fr 1.7 mm	65 cm	Femoral - Visceral Shape		0	RF-DB4500GM
			Cobra 1 Small		
5 Fr 1.7 mm	65 cm	Femoral - Visceral Shape		2	RF-DB1500GM
			Cobra 1 Small		
5 Fr 1.7 mm	65 cm	Femoral- Visceral Shape	-	0	RF-DE4500GM
5 Fr 1.7 mm	80 cm	Femoral - Ventricular Shape	-	6	RF-FG15008M
5 Fr 1.7 mm	80 cm	Femoral - Ventricular Shape		6	RF*FK15008M
			Straight		
5 Fr 1.7 mm	80 cm	Femoral - Ventricular Shape		6	RF-FK15008M
			Straight		

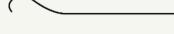
Please quote above item reference codes when placing an order

## Item specifications

Outer Diameter	Length	Product Type	Shape	Side Holes	Code
5 Fr 1.7 mm	80 cm	Femoral - Visceral Shape	-	0	RF-DAC5008M
5 Fr 1.7 mm	80 cm	Femoral - Visceral Shape	-	0	RF-DA25008M
5 Fr 1.7 mm	80 cm	Femoral - Visceral Shape	-	0	RF*DG35008M
5 Fr 1.7 mm	80 cm	Femoral - Visceral Shape	-	0	RF-DAB5008M
5 Fr 1.7 mm	80 cm	Femoral - Visceral Shape	-	2	RF*DA15008M
5 Fr 1.7 mm	80 cm	Femoral - Visceral Shape	-	2	RF-DA15008M
5 Fr 1.7 mm	80 cm	Femoral - Visceral Shape	-	4	RF*FL15008M
5 Fr 1.7 mm	80 cm	Femoral - Visceral Shape		0	RF*DI15008M
			Straight		
5 Fr 1.7 mm	80 cm	Femoral - Visceral Shape		0	RF*DB55008M
			Cobra 2 Middle		
5 Fr 1.7 mm	80 cm	Femoral - Visceral Shape		0	RF-DB55008M
			Cobra 2 Middle		
5 Fr 1.7 mm	80 cm	Femoral - Visceral Shape		0	RF-DB65008M
			Cobra 3 Large		
5 Fr 1.7 mm	80 cm	Femoral - Visceral Shape		0	RF*DB65008M
			Cobra 3 Large		

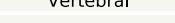
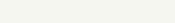
Please quote above item reference codes when placing an order

*Item specifications*

Outer Diameter	Length	Product Type	Shape	Side Holes	Code
5 Fr 1.7 mm	80 cm	Femoral - Visceral Shape		0	RF-DB45008M
			Cobra 1 Small		
5 Fr 1.7 mm	80 cm	Femoral - Visceral Shape		0	RF*DB45008M
			Cobra 1 Small		
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape	-	0	RF*EJ15010M
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape	-	0	RF-EB35010M
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape	-	0	RF*EB15010M
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape	-	0	RF-EC25010M
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape	-	0	RF-EC45010M
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape	-	0	RF-EA15010M
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape	-	0	RF*EA25010M
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape	-	0	RF-EA35010M
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape	-	0	RF*EC25010M
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape	-	0	RF-EB15010M
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape	-	0	RF-EB25010M
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape	-	0	RF-EJ15010M

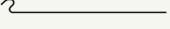
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*Item specifications*

Outer Diameter	Length	Product Type	Shape	Side Holes	Code
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape	-	0	RF-EC35010M
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape	-	0	RF*EA15010M
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape	-	0	RF-EA25010M
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape	-	0	RF*EB25010M
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape	-	0	RF*EC45010M
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape	-	0	RF*EA35010M
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape		0	RF-EH15010M
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape		0	RF*EH15010M
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape		2	RF-EH45010M
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape		0	RF-EE15010M
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape		0	RF*EG15010M

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*Item specifications*

Outer Diameter	Length	Product Type	Shape	Side Holes	Code
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape	 MANI	0	RF-EG15010M
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape	 Newton technique 1	0	RF-EC15010M
5 Fr 1.7 mm	100 cm	Femoral - Cerebral Shape	 Bentson-Hanafee-Wilson 2	0	RF-EE25010M
5 Fr 1.7 mm	100 cm	Femoral -Cerebral Shape	-	0	RF-EA45010M
5 Fr 1.7 mm	110 cm	Femoral - Ventricular Shape	-	6	RF-FG15011M
6 Fr 2.0 mm	80 cm	Femoral - Visceral Shape	-	4	RF*FL16008M

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