



LifeSpan[®] ePTFE Vascular Graft

Excellent Handling and Suturability

 **LeMaitre[®]**
VASCULAR

Your Peripheral Vision[™]

LifeSpan® ePTFE Vascular Graft

EXCELLENT HANDLING AND SUTURABILITY

LifeSpan ePTFE Vascular Grafts for peripheral vascular reconstructions and AV Access have been used in clinical practice for more than 15 years. It features soft ePTFE material with superb suture retention, high burst strength and excellent handling.

Key Benefits

- Peripheral and AV Access
- Over 15 years in Clinical Use
- Excellent Suture Retention
- High Burst Strength
- Color Coded Packaging

LIFESPAN GRAFTS FOR AV ACCESS

Offering various sizes, the robust regular wall thickness makes it an ideal implant. Center spiral grafts are recommended for procedures requiring enhanced resistance to kinking and compression. Stepped and Quick Tapered models have been designed to reduce the risk of steal syndrome and high cardiac output.





































LIFESPAN GRAFT TECHNICAL DATA

Material	
Vascular Graft:	ePTFE - expanded PolyTetraFluoroEthylene
External Spiral Support:	PTFE - PolyTetraFluoroEthylene
Wall Thickness (6 mm graft - nominal)	
Regular/Standard Wall:	0.63 mm
Thin Wall:	0.4 mm
Internodal Distance (nominal):	20 +/- 10 µm
Suture Retention Strength:	min. 300 grams
Average (+/- SD) Min. Burst Strength*:	218 +/- 31 psi

LIFESPAN GRAFTS FOR PERIPHERAL VASCULAR PROCEDURES

Offering regular and thin wall options for reconstructions, the external spiral support can be removed, facilitating an easy creation of the anastomosis to the vessel. Models with full or partial external spiral support are recommended for extra-anatomic surgical reconstructions and those requiring enhanced resistance to kinking and compression.























ORDERING INFORMATION

	Diameter	Length	Spiral Support	Color	Model #
Regular Wall					
Straight					
	6 mm	10 cm		Yellow	R06010
	6 mm	20 cm		Yellow	R06020
	7 mm	20 cm		Yellow	R07020
	8 mm	20 cm		Yellow	R08020
	6 mm	30 cm	External	Yellow	R06030
	6 mm	50 cm	External	Yellow	R06050
	7 mm	50 cm	External	Yellow	R07050
	8 mm	50 cm	External	Yellow	R08050
	6 mm	80 cm	External	Yellow	R06080
	7 mm	80 cm	External	Yellow	R07080
	8 mm	80 cm	External	Yellow	R08080
	10 mm	80 cm	External	Yellow	R10080
Thin Wall					
Straight					
	6 mm	20 cm		Red	T06020
	7 mm	20 cm		Red	T07020
	8 mm	20 cm		Red	T08020
	6 mm	50 cm		Red	T06050
	7 mm	50 cm		Red	T07050
	8 mm	50 cm		Red	T08050
	6 mm	80 cm		Red	T06080
	7 mm	80 cm		Red	T07080
	8 mm	80 cm		Red	T08080
	10 mm	80 cm		Red	T10080
Regular Wall - External Spiral Support					
Straight					
	6 mm	50 cm	50 cm	Yellow	R06050C50
	7 mm	50 cm	50 cm	Yellow	R07050C50
	8 mm	50 cm	50 cm	Yellow	R08050C50
	6 mm	80 cm	80 cm	Yellow	R06080C80
	7 mm	80 cm	80 cm	Yellow	R07080C80
	8 mm	80 cm	80 cm	Yellow	R08080C80
	10 mm	80 cm	80 cm	Yellow	R10080C80
Thin Wall - External Spiral Support					
Straight					
	6 mm	50 cm	50 cm	Red	T06050C50
	7 mm	50 cm	50 cm	Red	T07050C50
	8 mm	50 cm	50 cm	Red	T08050C50
	6 mm	80 cm	80 cm	Red	T06080C80
	7 mm	80 cm	80 cm	Red	T07080C80
	8 mm	80 cm	80 cm	Red	T08080C80
	10 mm	80 cm	80 cm	Red	T10080C80

[MORE >](#)

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	Diameter	Length	Spiral Support	Color	Model #
Regular Wall - Center Spiral Support					
Straight 	6 mm	50 cm	5 cm		R06050CS5
	6 mm	50 cm	10 cm		R06050CS
	7 mm	50 cm	10 cm		R07050CS
	8 mm	50 cm	10 cm		R08050CS
Thin Wall - Center Spiral Support					
Straight 	6 mm	50 cm	30 cm		T06050C30
	7 mm	50 cm	30 cm		T07050C30
	8 mm	50 cm	30 cm		T08050C30
	6 mm	80 cm	50 cm		T06080C50
	7 mm	80 cm	50 cm		T07080C50
	8 mm	80 cm	50 cm		T08080C50
Regular Wall					
Stepped 	4-7 mm	50 cm			RS47050
Regular Wall - Center Spiral Support					
Stepped 	4-7 mm	50 cm	5 cm		RS4750CS5
	4-7 mm	50 cm	10 cm		RS47050CS
Regular Wall					
Quick Tapered 	4-7 mm	40 cm			QT47040
	4-7 mm	50 cm			QT47050
Regular Wall - Center Spiral Support					
Quick Tapered 	4-7 mm	50 cm	5 cm		QT4745CS5
	4-7 mm	50 cm	10 cm		QT47045CS

These specifications are not intended as a warranty. In the interest of product improvement, these specifications may be changed from time to time without notice. Please consult your sales representative for details.

The following model is not licensed for sale in Canada: R08050CS


Your Peripheral Vision[™]


PRODUTOS MÉDICOS LTDA.

Rua Brasília Cuman, 566 – São Braz – CEP 82315-010 – Curitiba – PR
Fone/Fax: +55 (41) 3233-7887 / www.tecmedic.com.br



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LeMaitre Vascular, Inc.
63 Second Avenue
Burlington, MA 01803
USA

T 781 221 2266
F 781 221 2223

LeMaitre Vascular ULC
5915 Airport Road, Suite 608
Mississauga, ON L4V 1T1
Canada

T 905 673 2266
F 905 673 2223

LeMaitre Vascular GmbH
Otto-Volger-Str. 5a/b
65843 Sulzbach/Ts.
Germany

T +49 (0)6196 659230
F +49 (0)6196 527072

LeMaitre Vascular GK
1F Kubodera Twin Tower Bldg.
2-9-4 Kudan-minami, Chiyoda-ku
Tokyo 102-0074
Japan

T +81 (0)3 5215 5681
F +81 (0)3 5215 5682

Customer Service
US 800 628 9470
Canada 855 673 2266

www.lemaitre.com