

LifeStream™

Balloon Expandable Vascular Covered Stent

135 cm Catheter Length / .035" Guidewire Compatible						
Expanded Covered Stent Diameter (mm)	Compressed Covered Stent Length (mm)	Recommended Introducer	Product Code			
5	26	6F	LSM1350526			
	37 6F		LSM1350537			
6	16	6F	LSM1350616			
	26	6F	LSM1350626			
	37	37 6F				
	58	7F	LSM1350658			
7	16	6F	LSM1350716			
	26	6F	LSM1350726			
	37	7F	LSM1350737			
	58	7F	LSM1350758			
	16	7F	LSM1350816			
0	26	7F	LSM1350826			
8	37	7F	LSM1350837			
	58	7F	LSM1350858			
0	38	7F	LSM1350938			
9	58	7F	LSM1350958			
10	38	8F	LSM1351038			
	58	8F	LSM1351058			
12	38	8F	LSM1351238			
	58	8F	LSM1351258			

80 cm Catheter Length / .035" Guidewire Compatible					
Expanded Covered Stent Diameter (mm)	Compressed Covered Stent Length (mm)	Recommended Introducer	Product Code		
5	26	6F	LSM0800526		
3	37	6F	LSM0800537		
	16	6F	LSM0800616		
6	26	6F	LSM0800626		
O	37	6F	LSM0800637		
	58	7F	LSM0800658		
	16	6F	LSM0800716		
7	26	6F	LSM0800726		
,	37	7F	LSM0800737		
	58	7F	LSM0800758		
	16	7F	LSM0800816		
8	26	7F	LSM0800826		
٥	37	7F	LSM0800837		
	58	7F	LSM0800858		
0	38	7F	LSM0800938		
9	58	7F	LSM0800958		
	38	8F	LSM0801038		
10	58	8F	LSM0801058		
12	38	8F	LSM0801238		
12	58	8F	LSM0801258		

Please contact your local sales representative for information on product availability.

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LIFESTREAM™ Balloon Expandable Vascular Covered Stent

Prescriptive Information

CZECH REPUBLIC

FRANCE **GERMANY**

GREECE

IRELAND

NORDIC POLAND

NETHERLANDS

SWITZERLAND

Prior to use, please see the complete "Directions for use for more information on Indications, Contraindicaions, Warnings, Precautions, Adverse Events and Operator's Instructions.

The LileStream™ Balloon Expandable Vascular Covered Stent is indicated for the treatment of atherosclerotic lesions in common and external iliac

Contraindications

Use in patients with uncorrected bleeding disorders. Patients who cannot

receive recommended antiplatelet and/or anticoggulation therapy. Patients who are judged to have a lesion that prevents full expansion of the implant. Lesions in which the lumen diameter post balloon angioplasty is insufficient for the passage of the endovascular system. Lesion locations subject to external compression.

Stenting across a vessel side branch may impede blood flow and hinder or prevent future procedures. Should excessive resistance be felt at any time during the insertion process, do not force passage. Do not attempt to remove an unexpanded covered stent through the sheath/guiding catheter. Remove the sheath/guiding catheter and endovascular system as a single

unit Attempting to remove an unexpanded covered stent by pulling it back into the sheath/quiding catheter may result in stent dislodgement. Do not exceed the maximum rated burst pressure since this increases the potential for balloon rupture and vessel damage

Use caution when advancing the endovascular system through tortuous or difficult anatomy. This device has not been tested for use in overlapped conditions with stents or covered stents from other

Not available for sale in the USA

Protect Your Inflow

LifeStream™

Balloon Expandable Vascular Covered Stent







We've Got You Covered

The treatment of peripheral artery disease begins with a **dependable foundation** of your patient's arterial inflow.

Novel stainless steel base stent fully encapsulated with two layers of ePTFE

encapsulated with two layers of ePTFE

Proven microporous ePTFE designed to resist neointimal growth



Excellent implant **conformability** to the vessel anatomy*

Ability to post-dilate to larger diameters to conform to your patient's varying vessel diameters.

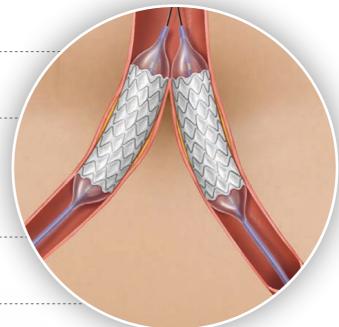
Procedural Safety

Is Our Priority

Non-Compliant balloon technology

Short balloon cones designed to minimize the risk of catheter entanglement during kissing stent procedures

Minimal shortening during expansion*



Performance Is What We Deliver

Low profile endovascular system

Exceptional trackability

during aorto-iliac crossover procedures*

Triple lumen balloon shafts designed for fast deflation on large diameters

Implant Material and Design

Stent

Stainless Steel

Covering Material

ePTFE; Porosity 10 - 40 μm (microns)

Covering Design

Two layers of ePTFE encapsulating the stent (sandwich)

Post-dilation CapabilityCan be post-dilated to the following diameter

5 mm - 8 mm	9 mm - 10 mm	12 mm
10 mm	12 mm	N/A

Balloon Catheter Materials and Specifications

Balloon Material

Polyamide

Shaft Material

- Polyamide with radiopacifier
- Radiopaque marker bands

Nominal Pressure

8 ATM

Rated Burst Pressure

12 ATM

Catheter Working Lengths

80 cm and 135 cm

Guide

0.035"

Introducer Sheath Compatibility

F, 7F, 8F

(see ordering information for detailed compatibility information by size)

Shaft Outer Diameter

SF (5 mm - 9 mm), 6.5F (1 0 mm, 12 mm)

Balloon Compliance Chart

ATM	5mm	6mm	7mm	8mm	9mm	10mm	12mm
8	5.1	6.0	7.1	8.2	9.1	10.1	12.0
		6.0	7.2	8.3	9.2	10.2	12.0
10	5.1	6.1	7.2	8.4	9.2	10.2	12.1
11	5.2	6.1		8.4	9.3	10.3	12.2
12	5.2	6.1	7.3	8.5	9.4	10.4	12.3