

The Newest Member of the Bard ePTFE-Covered Stent Family

LIFESTREAM™

Balloon Expandable Vascular Covered Stent

Technical Data & Specifications at a Glance

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)

Covered Stent Sizes

Diameters expanded	5 mm, 6 mm, 7 mm, 8 mm, 9 mm, 10 mm, 12 mm							
Lengths compressed	16 mm, 26 mm, 37/38 mm, 58 mm (See back page for detailed length offering)							
Average % Shortening at Nominal Pressure by Implant diameter *	ATM	5 mm	6 mm	7 mm	8 mm	9 mm	10 mm	12 mm
	8 (NP)	≤ 2.2	≤ 1.6%	≤ 5.4%	≤ 7%	≤ 4.2%	≤ 6.3%	≤ 12%

*See product label for sizing details

Post dilatation capability		5 mm	6 mm	7 mm	8 mm	9 mm	10 mm	12 mm
	Can be post-dilated to the following diameter	10 mm			12 mm		N/A	

Balloon Catheter Material and Design

Balloon Material	Polyamide
Shaft Material	- Polyamide with radiopacifier - Radiopaque marker bands
Nominal Pressure	8 ATM
Rated Burst Pressure	12 ATM

Balloon Compliance	ATM	5 mm	6 mm	7 mm	8 mm	9 mm	10 mm	12 mm
	8	5.1	6.0	7.1	8.2	9.1	10.1	12.0
	9	5.1	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	7.3	8.4	9.3	10.3	12.2
12	5.2	6.2	7.3	8.5	9.4	10.4	12.3	

Balloon Catheter Dimensions

Catheter Working Lengths	80 cm and 135 cm
Guidewire	0.035"
Introducer Sheath Compatibility	6F, 7F, 8F (see back page for detailed compatibility information by size)
Shaft Outer Diameter	5F (5 mm - 9 mm), 6.5F (10 mm, 12 mm)

80 cm Catheter Length / .035" Guidewire Compatible			
Expanded Covered Stent Diameter (mm)	Compressed Covered Stent Length (mm)	Recommended Introducer	Product Code
5	16	6F	LSM0800516
	26	6F	LSM0800526
	37	6F	LSM0800537
6	16	6F	LSM0800616
	26	6F	LSM0800626
	37	6F	LSM0800637
7	16	6F	LSM0800716
	26	6F	LSM0800726
	37	6F	LSM0800737
8	16	7F	LSM0800816
	26	7F	LSM0800826
	37	7F	LSM0800837
9	16	7F	LSM0800858
	38	7F	LSM0800938
	58	7F	LSM0800958
10	38	8F	LSM0801038
	58	8F	LSM0801058
12	38	8F	LSM0801238
	58	8F	LSM0801258

135 cm Catheter Length / .035" Guidewire Compatible			
Expanded Covered Stent Diameter (mm)	Compressed Covered Stent Length (mm)	Recommended Introducer	Product Code
5	16	6F	LSM1350516
	26	6F	LSM1350526
	37	6F	LSM1350537
6	16	6F	LSM1350616
	26	6F	LSM1350626
	37	6F	LSM1350637
7	16	6F	LSM1350716
	26	6F	LSM1350726
	37	6F	LSM1350737
8	16	7F	LSM1350816
	26	7F	LSM1350826
	37	7F	LSM1350837
9	16	7F	LSM1350858
	38	7F	LSM1350938
	58	7F	LSM1350958
10	38	8F	LSM1351038
	58	8F	LSM1351058
12	38	8F	LSM1351238
	58	8F	LSM1351258

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

AUSTRIA

Bard Medica SA, MGC-Top Nr. D36, 3.OG Ebene, Modecenterstraße 22, A-1030 Wien, Austria. Tel: +43 14 949130. Fax: +43 14 94913030.

BENELUX

Bard Benelux n.v., Hagelberg 2, 2250 Olen, Belgium. Tel: +32 14 286950. Fax: +32 14 286955.

CZECH REPUBLIC

Bard Czech Republic s.r.o., Taborska 619, 140 00 Prague, Czech Republic. Tel: +420 242 408630. Fax: +420 242 410 185.

FRANCE

Bard France SAS, Av. Joseph Kessel 164-166, Parkile P14, 78960 Voisins-le-Bretonneux, France. Tel: +33 1 39305858. Fax: +33 1 39305859.

GERMANY

C. R. Bard GmbH, Wachhausstrasse 6, 76227 Karlsruhe, Germany. Tel: +49 721 94450. Fax: +49 721 9445111.

GREECE

Bard Hellas SA, 22, Alkiviadou St & 72, Vouliagmenis Av, 16675 Glyfada, Greece. Tel: +30 210 9690770. Fax: +30 210 9628810.

IRELAND

Bard Limited, Arena House, Arena Road, Sandyford, Dublin 18, Ireland. Tel: +353 121 30706. Fax: +353 121 30604

ITALY

Bard S.p.A., Via Cina 444, 00144 Roma, Italy. Tel: +39 06 524931. Fax: +39 06 5295852.

NETHERLANDS

C. R. Bard Netherlands Sales B.V., Lorentzlaan 4, 3401 MX Ussestein, The Netherlands. Tel: +31 (0)88 01 22 500. Fax: +31 (0)88 01 22 501

NORDIC

Bard Norden AB, Karbingatan 22, 254 67 Helsingborg, Sweden. Tel: +46 42 386000. Fax: +46 42 386010.

POLAND

Bard Poland sp. z o.o., ul. Cybernetyki 7b, 02-677 Warszawa, Poland, Tel: +48 22 3210930, Fax: +48 22 3210938

SPAIN

Bard de Espana S.A.U., Plaza Europa 41-43, 5a Planta, (Torre Realía), 08908 L'Hospitalet de Llobregat, Barcelona, Spain. Tel: +34 93 2537800. Fax: +34 93 205 82 00.

SWITZERLAND

Bard Medica SA, Seestrasse 64, 8942 Oberrieden/Zürich, Switzerland. Tel: +41 44 7225360. Fax: +41 44 7225370.

UK

Bard Limited, Forest House, Tilgate Forest Business Park, Brighton Road, Crawley, West Sussex RH11 9BP, UK. Tel: +44 1293 52955. Fax: +44 1293 552428

Please consult product labels and package inserts for indications, contraindications warnings, precautions, complications, and information for use.

Not available for sale in the USA.

Bard, Advancing Lives and the Delivery of Healthcare, ClearStream and LifeStream are trademarks and/or registered trademarks of C. R. Bard, Inc. or an affiliate. Copyright © 2014, C. R. Bard, Inc. All Rights Reserved.

S120256 Rev. 0

BARD | PERIPHERAL VASCULAR



ClearStream Technologies, Ltd.
Moyné Upper
Enniscorthy
Co. Wexford, Ireland