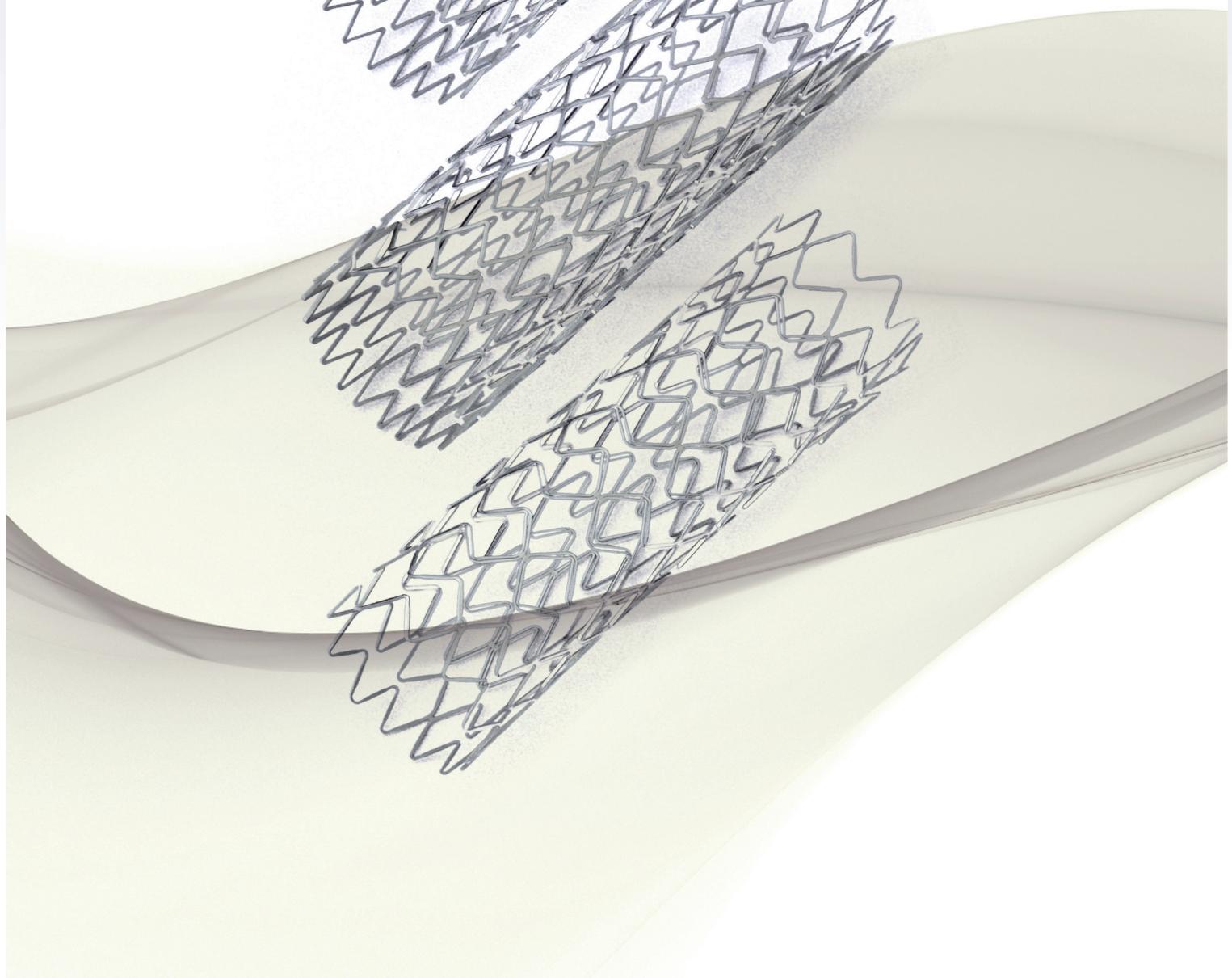


IntraStent™ LD
Large Lumen
Stents

The power of
flexible strength.





The Power of Flexible Strength.

The IntraStent™ LD Family

Diverse Selection.

A wide variety of Large Diameter Stents to serve the varied needs of our customers and their patients.

Innovative Design

With the LD series, ev3 engineers have created a product group that combines the features of flexibility, strength and coverage in ways not found in other large lumen stents.



IntraStent™ DoubleStrut™



IntraStent™ Mega™



IntraStent™ Max™



IntraStent™ DoubleStrut™ LD Stent

- Unique DoubleStrut design allows unbeatable flexibility
- Low profile, 8F Introducer sheath
- No shortening after expansion up to 12 mm
- Rounded edges minimize potential for lumen trauma



When flexibility is your greatest clinical concern, try the IntraStent DoubleStrut LD Stent.

IntraStent™ Mega™ LD Stent

- 5 cell design for increased radial strength over the Doublestrut LD Stent
- 9F sheath compatibility
- No shortening after expansion up to 12 mm
- Rounded edges minimize potential for lumen trauma



When the clinical situation demands strength AND flexibility, look to the IntraStent Mega LD Stent.

IntraStent™ Max™ LD Stent

- 6 cell design for maximum strength and coverage
- 11F sheath compatibility
- No shortening after expansion to 12 mm
- Rounded edges minimize potential for lumen trauma



When compressive forces are putting the clinical situation at risk, reach for the IntraStent Max LD Stent.

The IntraStent™ LD Family Large Lumen Stents

Product Number 1 unmounted stent/Box on mounting tube	Un-expanded Stent Size		Expanded Stent Size	
	Diameter (mm)	Length (mm)	Diameter (mm)	Length (mm)
IntraStent™ LD DoubleStrut™ Stent				
S15-16	3.8	16.0	9,10,11,12	16.0
S15-26	3.8	26.0	9,10,11,12	26.0
S15-36	3.8	36.0	9,10,11,12	36.0
S15-56	3.8	56.0	9,10,11,12	56.0
S15-76	3.8	76.0	9,10,11,12	76.0

IntraStent™ LD Mega™ Stent

S17-16	3.8	16.0	9,10,11,12	16.0
S17-26	3.8	26.0	9,10,11,12	26.0
S17-36	3.8	36.0	9,10,11,12	36.0

IntraStent™ LD Max™ Stent

S18-16	4.5	16.0	12	16.0
S18-26	4.5	26.0	12	26.0
S18-36	4.5	36.0	12	36.0

IntraStent™ LD Mega™ and LD Max™ Stents Chart

Stent Expanded Diameter (mm)	IntraStent™ LD Mega™ Stent Length (mm)			IntraStent™ LD Max™ Stent Length (mm)		
	16	26	36	16	26	36
9	16.0	26.0	36.0	16.0	26.0	36.0
10	16.0	26.0	36.0	16.0	26.0	36.0
12	16.0	26.0	36.0	16.0	26.0	36.0
14	14.0	24.0	34.0	15.5	25.5	35.5
16	13.0	22.5	32.5	15.0	25.0	35.0
18	12.0	21.5	31.0	14.5	24.5	34.5
20				14.0	24.0	34.0
22				13.5	23.0	33.0
25				13.0	22.0	32.0

Stent was expanded in a single increment, stepped expansion will result in less shortening of the stent.
Bold data are actual engineering data, remaining data are extrapolated.

	IntraStent™ DoubleStrut™ LD	IntraStent™ MEGA™ LD	IntraStent™ MAX™ LD
STRENGTH	★	★★	★★★
FLEX	★★★	★★	★★
SHORTENING	NONE 9-12 mm	NONE 9-12 mm	NONE 12 mm
SHEATH SIZE	8F	9F	11F

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.

NEUROVASCULAR | PERIPHERAL VASCULAR

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