

# Cordis **PALMAZ**<sup>®</sup> **Blue**<sup>™</sup>

.018 Peripheral Stent System



The First  
Peripheral L605  
Cobalt Chromium Stent

**Ultra Low Profile.  
Stronger. More Radiopaque.**



## The Gold Standard

The PALMAZ<sup>®</sup> Blue<sup>™</sup> .018 incorporates the **proven design** of the PALMAZ<sup>®</sup> and PALMAZ<sup>®</sup> Genesis<sup>™</sup> balloon-expandable stent family:

### Closed Cell Design

- ▶ for optimal scaffolding

### One Piece Laser Cut Tube

- ▶ no welds, no weak points

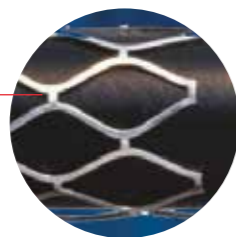
### Stent Securement Technology

- ▶ for excellent stent retention

### FlexSegments

- ▶ for flexibility, deliverability and minimal foreshortening

**Cordis PALMAZ<sup>®</sup>**  
1989-1990

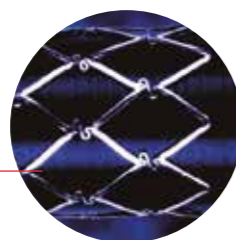


**Cordis PALMAZ-Schatz<sup>®</sup>**  
1991-1992

**Cordis PALMAZ<sup>®</sup> Corinthian<sup>™</sup>**  
1998-1999

**Cordis PALMAZ<sup>®</sup> Corinthian<sup>™</sup> IQ**  
1999-2000

**Cordis PALMAZ<sup>®</sup> Genesis<sup>™</sup>**  
2001-2002



No longer commercially available

## L605 Cobalt Chromium Stent

The Stent of Choice for Over-The-Wire Renal Stenting

### Advanced L605 Cobalt Chromium Technology:

#### ULTRA LOW PROFILE

- ▶ 5F CSI / 6F GC compatibility for all sizes 4-7mm diameter
- ▶ L605 allows for thinner wall design

#### MR SAFETY

- ▶ PALMAZ Blue has been shown to be MR safe at field strengths of 3.0 Tesla (test conditions described in IFU)

#### IMPROVED RADIAL STRENGTH\*

- ▶ Tungsten component makes the alloy stronger

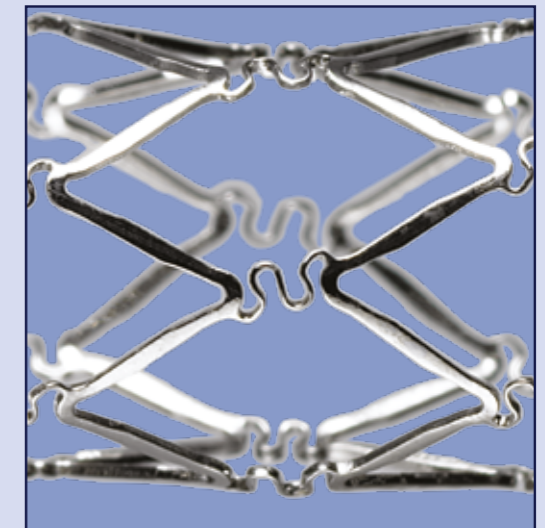
#### INCREASED RADIOPACITY\*

- ▶ Tungsten component makes the alloy denser and therefore more radio paque

#### INCREASED FLEXIBILITY AND DELIVERABILITY\*

- ▶ L605 allows for thinner wall design

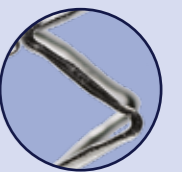
\* Comparisons are to PALMAZ<sup>®</sup> Genesis<sup>™</sup>



### Stent Design Innovations:

#### TAPERED STRUTS

- ▶ Strength: strut is wider at the center to increase radial strength



#### OPTIMIZED FLEXSEGMENTS

- ▶ Improved Flexibility and Deliverability\*
- ▶ Minimal Foreshortening

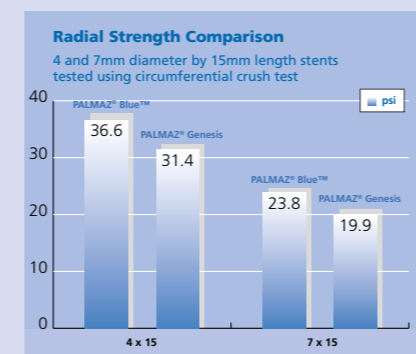


\* Comparisons are to PALMAZ<sup>®</sup> Genesis<sup>™</sup>

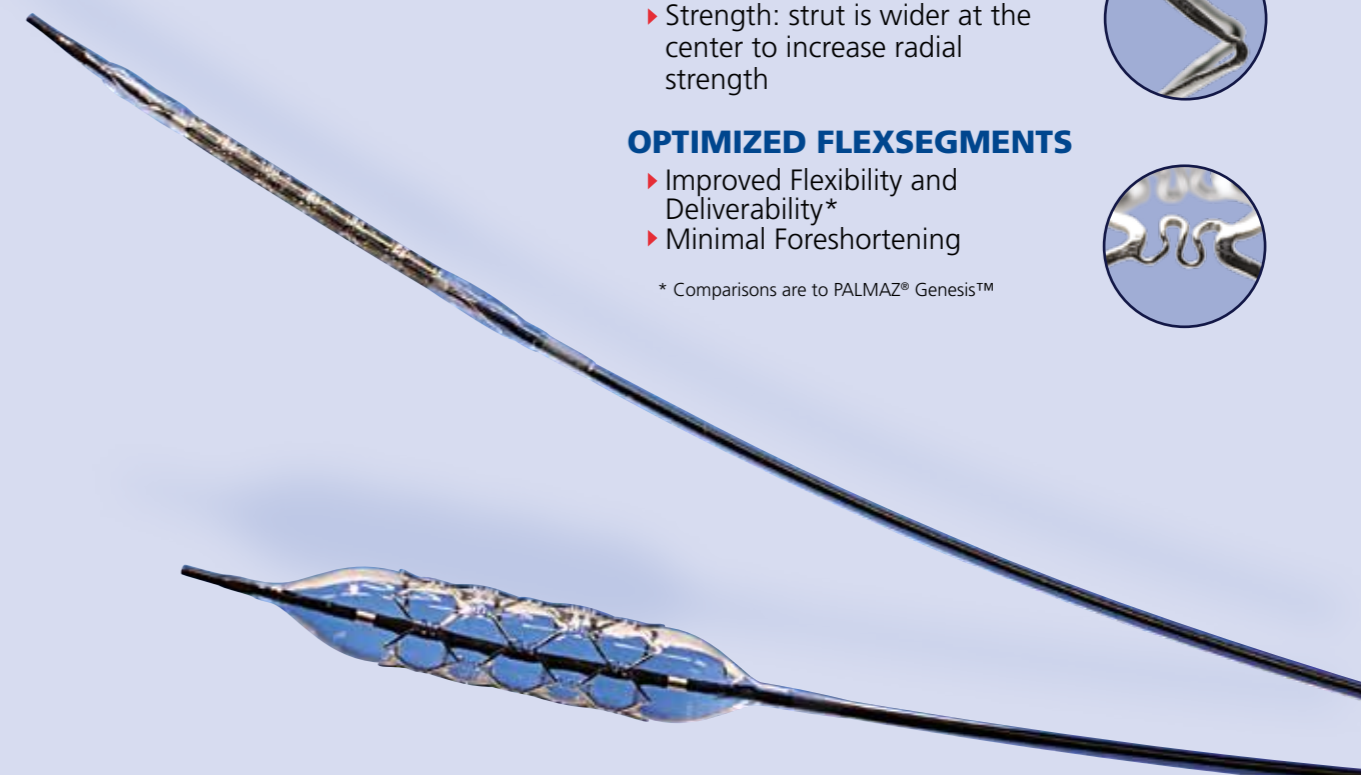
#### What is L605 Cobalt Chromium?

Main components of L605, MP35N, 316L (approximate values):

	L605 (Co/Cr)	MP35N (Co/Cr)	316L (SS)
Cobalt	51%	35%	NA
Chromium	20%	20%	18%
Tungsten	15%	NA	NA
Iron	1,5%	1%	63%
Nickel	10%	35%	14%



Based on benchtop testing, Cordis data on file, 2005. This data is intended to provide technical information based on in-vitro testing for which results cannot be transposed to clinical interpretation.



## Ordering information

Unexpanded Stent Length (mm)	Expanded Stent Length (mm)	Balloon Ø x Length (mm x mm)	Sheath Compatibility (F)	Guiding Compatibility (F)	Catalogue Number Length of delivery system	
					80 cm	135 cm
12	12	4 x 15	5	6 (.070")	PB1240PSS	
12	11	5 x 15	5	6 (.070")	PB1250PSS	PB1250PSX
12	10	6 x 15	5	6 (.070")	PB1260PSS	PB1260PSX
12	11	7 x 15	5	6 (.070")	PB1270PSS	
15	15	4 x 17	5	6 (.070")	PB1540PSS	
15	14	5 x 17	5	6 (.070")	PB1550PSS	PB1550PSX
15	14	6 x 17	5	6 (.070")	PB1560PSS	PB1560PSX
15	14	7 x 17	5	6 (.070")	PB1570PSS	
18	17	4 x 20	5	6 (.070")	PB1840PSS	
18	18	5 x 20	5	6 (.070")	PB1850PSS	PB1850PSX
18	17	6 x 20	5	6 (.070")	PB1860PSS	PB1860PSX
18	18	7 x 20	5	6 (.070")	PB1870PSS	PB1870PSX
24	23	4 x 25	5	6 (.070")	PB2440PSS	
24	24	5 x 25	5	6 (.070")	PB2450PSS	PB2450PSX
24	23	6 x 25	5	6 (.070")	PB2460PSS	PB2460PSX
24	24	7 x 25	5	6 (.070")	PB2470PSS	PB2470PSX

.018" Over-The-Wire delivery system.

## Products designed to work with PALMAZ® Blue™

The PALMAZ® Blue™ can be used with other Cordis product family. The products listed hereunder are only a selection. Please contact your local sales representative for further information on product compatibilities

### VISTA BRITE TIP® Guiding Catheter

- ▶ Providing a stable platform for your renal interventions

### VISTA BRITE TIP® IG Guiding Catheter

- ▶ The perfect double act (sheath and guiding catheter combined)

### LONG BRITE TIP® Sheath

- ▶ The efficient pathway to the renal artery

### SV. 018" Steerable Guidewire

- ▶ Supportive yet gentle to access the delicate vasculature