


# Cordis PALMAZ BLUE™

.018 Peripheral Stent System



The First  
Peripheral L605  
Cobalt Chromium Stent

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

*Cordis*™

### The Gold Standard of Cordis portfolio

The PALMAZ BLUE™ .018 Peripheral Stent incorporates the **proven design** of the PALMAZ™ Balloon-Expandable Stent Family:

#### Closed Cell Design

- For optimal scaffolding

#### One Piece Laser Cut Tube

- No welds, no weak points

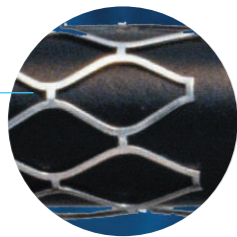
#### Stent Securement Technology

- For excellent stent retention

#### FlexSegments

- For flexibility, deliverability and minimal foreshortening

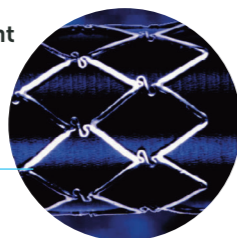
**Cordis PALMAZ™ Stent**  
1989-1990



**Cordis PALMAZ-SCHATZ™ Stent**  
1991-1992

**Cordis PALMAZ™ Corinthian**  
1998-1999

**Cordis PALMAZ™ Corinthian IQ Stent**  
1999-2000



**Cordis PALMAZ™ Stent**  
2001-2002

## L605 Cobalt Chromium Stent

The Stent of Choice for Over-The-Wire 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

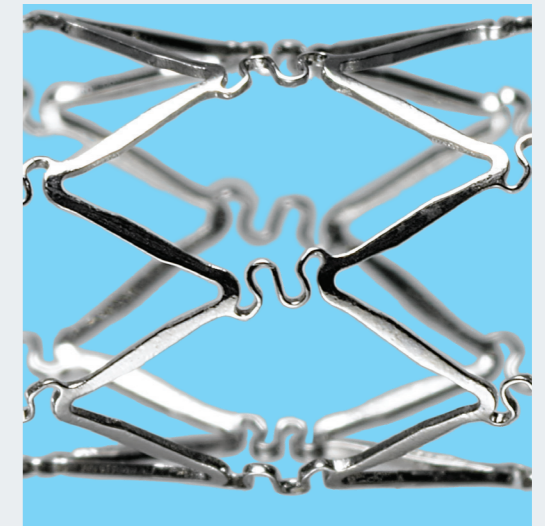
#### INCREASED RADIOPACITY\*

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

#### INCREASED FLEXIBILITY AND DELIVERABILITY\*

- L605 allows for thinner wall design

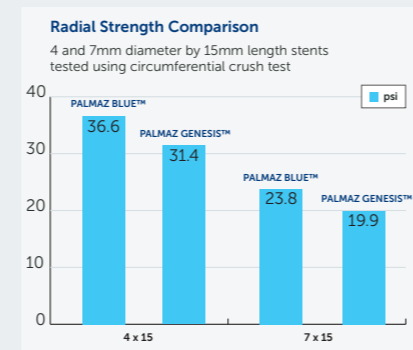
\* Comparisons are to PALMAZ GENESIS™



#### 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%



Cordis data on file, 2005.

### 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 GENESIS™ Stent System



# Cordis PALMAZ BLUE™

## .018 Peripheral Stent System

### 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	Length of delivery system 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™ Stent

The PALMAZ BLUE™ Stent 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 artery

#### SV. 018" Steerable Guidewire

- Supportive yet gentle to access the delicate vasculature