Apolo Small

Diameter (mm)	Length (mm)	Profile (inches)	Reference
2,0	9	0,034	54301
2,0	14	0,034	54302
2,0	19	0,034	54303
2,25	9	0,035	54351
2,25	14	0,035	54352
2,25	19	0,035	54353
2,50	9	0,037	54501
2,50	14	0,037	54502
2,50	19	0,037	54503
2,50	23	0,037	54504
2,50	28	0,037	54505
2,75	9	0,038	54401
2,75	14	0,038	54402
2,75	19	0,038	54403
2,75	23	0,038	54404
2,75	28	0,038	54405

Apolo 3

Diameter (mm)	Length (mm)	Profile (inches)	Reference
3,0	9	0,038	54551
3,0	14	0,038	54552
3,0	18	0,038	54553
3,0	23	0,038	54554
3,0	28	0,038	54555
3,0	36	0,038	54556
3,5	9	0,039	54601
3,5	14	0,039	54602
3,5	18	0,039	54603
3,5	23	0,039	54604
3,5	28	0,039	54605
3,5	36	0,039	54606
4,0	9	0,040	54651
4,0	14	0,040	54652
4,0	18	0,040	54653
4,0	23	0,040	54654
4,0	28	0,040	54655
4,0	36	0,040	54656
4,5	14	0,041	54702
4,5	18	0,041	54703
4,5	23	0,041	54704
4,5	28	0,041	54705
4,5	36	0,041	54706

Rated burst: 16 atm.
Average burst pressure: 22 atm.

Device restricted for use by a Doctor or on the order of a physician.
Prior to use, please read all precautionary statements and possible complications specified in attached instructions for use.

07/2009

IHT

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CE 0318

IHT
Cordynamic

Apolo®

Bare metal stent

Delivering anywhere

Cordynamic

Apolo®

Bare metal stent

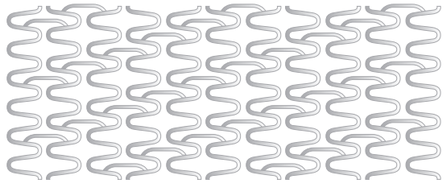
Optimise the essential characteristics for an easy implantation with a specific design for small vessels.

Main characteristics of **Apolo** stent design

Apolo 3

- 6 Crowns
- 3 Connectors in spiral shape
- Superior flexibility
- High Uniform Radial Force
- Low Recoil (1,4%)

Apolo 3 (6 crowns - 3 connectors)



Apolo Small

- 5 Crowns
- 2 Connectors in spiral shape
- Superior flexibility
- High Uniform Radial Force
- Low Recoil (1%)

Apolo Small (5 crowns - 2 connectors)

This design combination offers a Stent with the required scaffolding, flexibility and trackability characteristics, achieving an optimum angiographic result.

- Stainless Steel
- Open cell structure
- High uniform radial force
- Good trackability
- 5F Guiding Catheter
- Foreshortening on expansion: 1%

Delivery system

Enhanced crossability	Shorter tip New hypotube transition
Increased regularity transition	New balloon material *Rullep*®
Improved stent retention	New crimping method *MoreCrimp*®
Adjusted balloon overhang	0,5 - 1mm.

Apolo 3

Metal surface area at expansion
Metal/artery ratio (18 mm stent)

3,00 mm ø	16,9%
3,50 mm ø	14,4%
4,00 mm ø	12,6%
4,50 mm ø	11,2%

Main area
Strut width

Center:	0,125 mm	0,0049”
Curve:	0,115 mm	0,0045”
Connector:	0,085 mm	0,0033”

Strut thickness 0,0045”

Excellent Crossing Profile (0,038”- 0,041”)
Superior flexibility with an entry profile of 0,017”

Apolo Small

Metal surface area at expansion
Metal/artery ratio (19 mm stent)

2,00 mm ø	17,9%
2,25 mm ø	15,9%
2,50 mm ø	14,3%
2,75 mm ø	13,0%

Main area
Strut width

Centre:	0,115 mm	0,0045”
Curve:	0,105 mm	0,0041”
Connector:	0,085 mm	0,0033”

Strut thickness 0,0037”

Excellent Crossing Profile (0,034”- 0,038”)
Superior flexibility with an entry profile of 0,017”

Apolo® Bare metal stent