



InRo[®]

Semi-Compliant Coronary Balloon Catheter

"A smooth and effective choice for all lesions"

Ultra Pressure Technology

A new semi-compliant Rx balloon featuring higher RBPs; allows greater flexibility of use in real world cases*

"One-Body" Tip Design

Enhanced trackability and crossability

Ultraslim Bond Technology

Slim & seamless distal catheter tip transitions minimize tip profiles & enhance balloon crossability

Fully Transitioned Catheter Shaft

Optimal tactile feel (proximal to distal)

Tri-Fold Ultra-Wrap Technology

Minimal primary profile; enhanced re-wrap for improved secondary profile

Lubricity

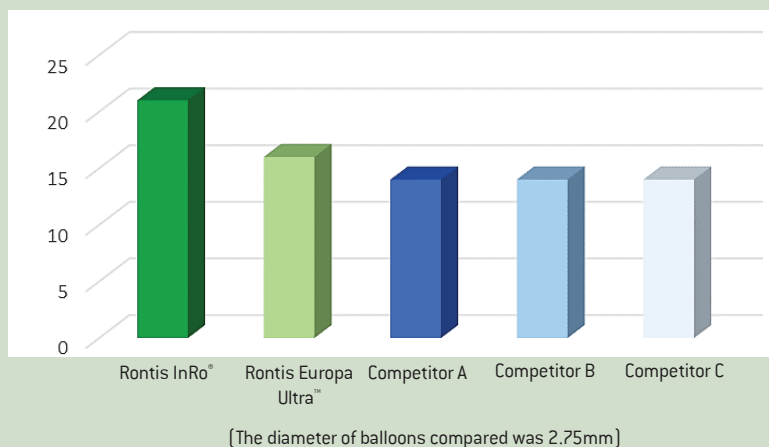
Rontis' proprietary hydrophilic coating, HiFlow, ensures smoother navigation through even the most challenging and tortuous vasculature

Folding pleating technology

Fully automated tri-folding process for increased flexibility, lower balloon primary crossing profile and enhanced rewrap for minimal secondary profile



*Max RBPs - **Rontis InRo[®]** vs U.S. competition
(internal bench testing)



Indications for Use:

InRo[®] balloon catheters are intended to dilate stenotic obstructions in native coronary arteries or coronary bypass grafts

Interventional Cardiology

Technical Data

InRo® Semi-Compliant Coronary Balloon Catheter

Mode of exchange: Rx

Balloon material: **modified polyamide**

Balloon compliance: **semi-compliant**

Guiding catheter compatibility (min): **5Fr**

Usable Catheter Length: **140cm**

Radiopaque markers: **2, Platinum - Iridium**

Proximal Shaft (Hypotube) Diameter:

2.0Fr (Ø2.00 - 5.00mm)

Distal shaft diameter:

2.4Fr (Ø2.00mm)

2.5Fr (Ø2.25 - 3.50mm)

2.9Fr (Ø4.00 - 5.00mm)

Entry profile: **0.016"**

Guidewire compatibility (max): **0.014"**

Nominal pressure: **8 bar**

Rated Burst Pressure (RBP):

21 bar (Ø2.00 - 2.75mm)

20 bar (Ø3.00 - 4.00mm)

18 bar (Ø4.50 - 5.00mm)

Coating: **Hydrophilic, HiFlow**

Shelf Life (Max. upon Production): **4 years**

Ordering Information

InRo® Semi-Compliant Coronary Balloon Catheter

Balloon Diameter Ø	Balloon Length				
	10	15	20	25	30
mm					
2.00	IR20/10	IR20/15	IR20/20	IR20/25	IR20/30
2.25	IR22/10	IR22/15	IR22/20	IR22/25	IR22/30
2.50	IR25/10	IR25/15	IR25/20	IR25/25	IR25/30
2.75	IR27/10	IR27/15	IR27/20	IR27/25	IR27/30
3.00	IR30/10	IR30/15	IR30/20	IR30/25	IR30/30
3.50	IR35/10	IR35/15	IR35/20	IR35/25	IR35/30
4.00	IR40/10	IR40/15	IR40/20	IR40/25	IR40/30
4.50	IR45/10	IR45/15	IR45/20	IR45/25	IR45/30
5.00	IR50/10	IR50/15	IR50/20	IR50/25	IR50/30

1French [Fr] = 0.33mm, 1inch = 25.4mm, 1 bar = 0.987 atm = 101.3kPascal = 14.69psi