

PERIPHERAL

Ruby™ Coil

Large Volume Detachable Coils



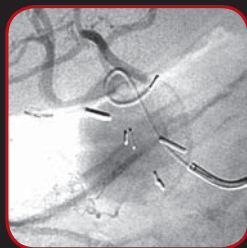
High Flow Microcatheter
Compatible



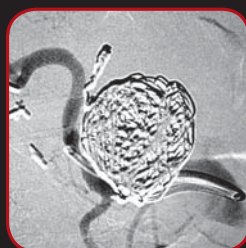
Penumbra 

Ruby™ Case Examples

38 mm Hepatic Artery Aneurysm



Pre-Treatment



Post-Treatment

Dr. Jim Benenati
Baptist Cardiac and Vascular Institute, Miami, FL

Pulmonary AVM



Pre-Treatment



Post-Treatment

Dr. J Moskovitz
Florida Hospital, Orlando, FL

Pre Y90 GDA Embolization



Pre-Treatment



Post-Treatment

Dr. Jie Mao
Boulder Community Hospital, Boulder, CO

Hypogastric Embolization



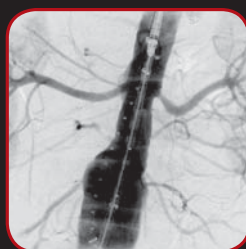
Pre-Treatment



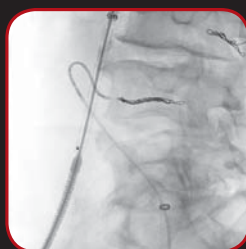
Post-Treatment

Dr. Marcus D'Ayala
New York Methodist Hospital, Brooklyn, NY

Type 2 AAA Endoleak



Pre-Treatment



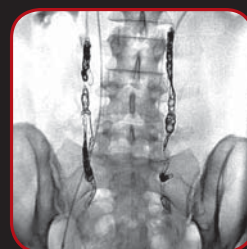
Intra-Operative



Post-Treatment

Dr. Frank Arko
Sanger Heart and Vascular Institute, Charlotte, NC

Bilateral Ovarian Vein Embolization



Post-Treatment

Dr. Anthony Venbrux
George Washington Hospital, Washington, DC

Ruby™ Coil

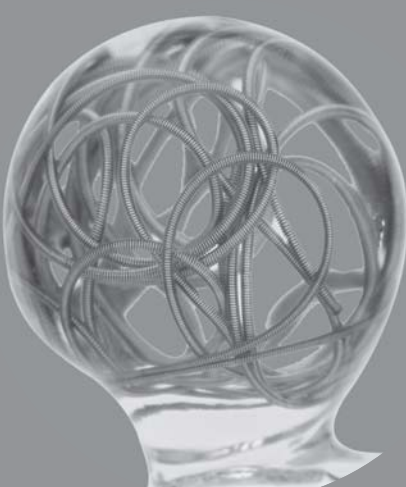
Large Volume Detachable Coils

VOLUME ADVANTAGE

Reduces the number of coils and procedure time by maximizing length and coil thickness.¹

30 cm Ruby™ Coil

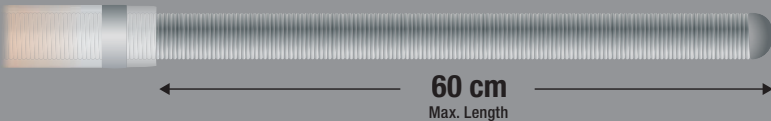
30 cm Conventional Detachable Coil



Only Coil to Provide 60 cm Length and 0.020" Thickness

Ruby™ Coil

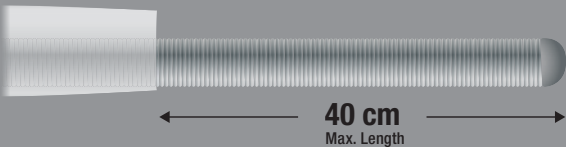
High Flow Microcatheter
Penumbra PX SLIM™



Coil Thickness

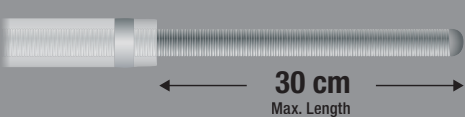
.020"

Conventional 35 Coil
035 Diagnostic Catheter



.021"

Conventional 18 Coil
18 Microcatheter



.012"



Standard

32 mm x 60 cm



Soft

2 mm x 1 cm

EXTREME DELIVERABILITY

Only coil designed to be delivered through a high flow microcatheter.

PX SLIM™ Microcatheter

Straight



45°



90°



130°



SOFTNESS

Choice of Standard and Soft coils provide superior packing density while avoiding catheter kick-out.

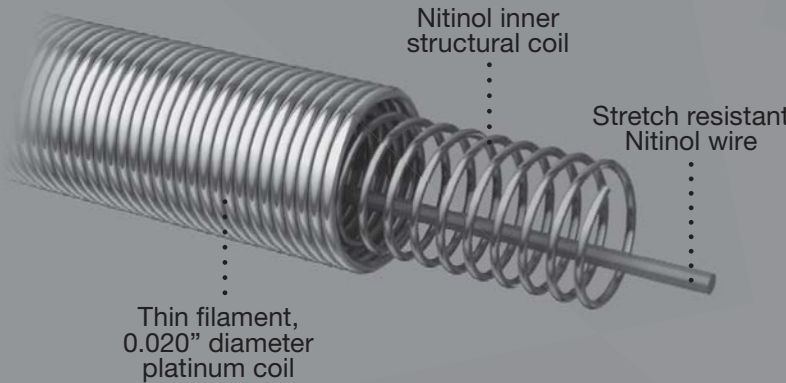
COMPLETE CONTROL

Fully retractable coil with active mechanical detachment delivers complete control.

Instant 1-Click Detachment



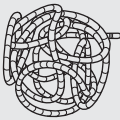
Unique Tri-Layer Coil Design



Ruby™ Coil

Widest range of sizes to treat all anatomies.

Ordering Information

Frame			Fill		
COMPLEX STANDARD			COMPLEX SOFT		
↑ Secondary Diameter ↓  ← Length → ↓ 0.020 in (0.51 mm)					
Catalog Number	Secondary Diameter (mm)	Length (cm)	Catalog Number	Secondary Diameter (mm)	Length (cm)
RBY2C0305	3	5	RBY4C0201	2	1
RBY2C0312	3	12	RBY4C0202	2	2
RBY2C0320	3	20	RBY4C0204	2	4
RBY2C0410	4	10	RBY4C0305	3	5
RBY2C0415	4	15	RBY4C0315	3	15
RBY2C0420	4	20	RBY4C0406	4	6
RBY2C0430	4	30	RBY4C0415	4	15
RBY2C0435	4	35	RBY4C0620	6	20
RBY2C0512	5	12	RBY4C0630	6	30
RBY2C0520	5	20	RBY4C0835	8	35
RBY2C0530	5	30	RBY4C0860	8	60
RBY2C0612	6	12	RBY4C1035	10	35
RBY2C0620	6	20	RBY4C1240	12	40
RBY2C0630	6	30	RBY4C1650	16	50
RBY2C0725	7	25	RBY4C2060	20	60
RBY2C0740	7	40			
RBY2C0825	8	25			
RBY2C0840	8	40			
RBY2C0930	9	30			
RBY2C1035	10	35			
RBY2C1240	12	40			
RBY2C1260	12	60			
RBY2C1440	14	40			
RBY2C1460	14	60			
RBY2C1660	16	60			
RBY2C1857	18	57			
RBY2C2060	20	60			
RBY2C2457	24	57			
RBY2C2860	28	60			
RBY2C3260	32	60			

FEATURED IN

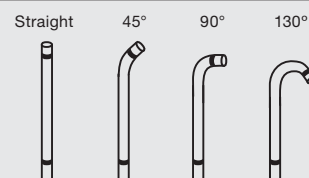
Endovascular

TODAY

Technical Tips
and Clinical Benefits
of the Penumbra
Ruby™ Embolization Coil

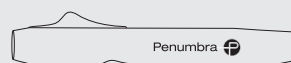
April 2013

PX SLIM™ Delivery Microcatheter



Catalog Number	Tip Shape	ID	OD Distal	OD Proximal
PXSLIMSTR	Straight Tip	.025"	2.6F	2.95F
PXSLIM045	45° Tip	.025"	2.6F	2.95F
PXSLIM090	90° Tip	.025"	2.6F	2.95F
PXSLIM130	130° Tip	.025"	2.6F	2.95F

Ruby™ Coil Detachment Handle



Catalog Number	Description
RH1	Detachment Handle
RH5	Detachment Handle (5 pack)

FEATURED IN Endovascular TODAY

Technical Tips
and Clinical Benefits
of the Penumbra
Ruby™ Embolization Coil

April 2013

1. Schönholz C, Benenati J, Arko F, Teigen C, Moskovitz JD. Ruby Detachable Coils—Case reports illustrating the utility of this novel technology. Endovascular Today. 2013;12(4):78-82.



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