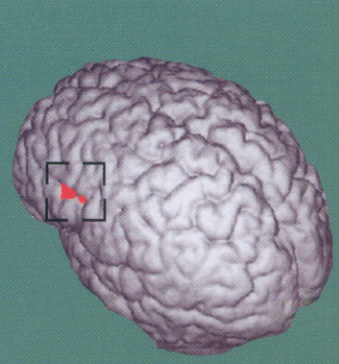
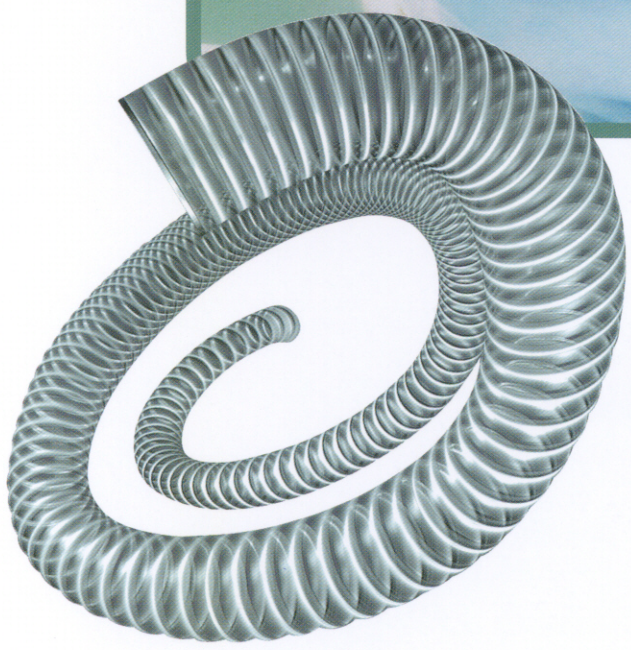
NEURORADIOLOGY

Embolisation Coils with or without Fibers



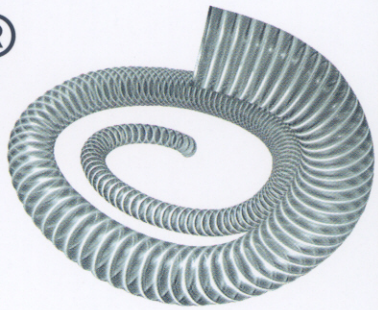
Spirale®



Without Fibers: .010“, .018“ and .037“
With Fibers: .015“and .032“

BALT
EXTRUSION

Spirale®



Embolisation Coils

BALT Extrusion has been developing and manufacturing catheters and microcatheters for interventional neuroradiology for over 25 years.
The free spirales are composed of a platinum spring rolled in spiral.
We proposed two ranges of coils : with or without fibers.
The synthetic fibers are inserted between the whorls of the spring in order to increase their thrombogenicity. The free spirales are put on a straightening mandrel thus enabling an easy introduction into a catheter.

Characteristics:

- They are made of platinum
- Highly radiopaque: provides superior fluoroscopic visualisation
- Non ferromagnetic material: MRI compatible
- Soft and flexible: for accurate positioning and excellent packing
- Wide range of lengths and diameters : to suit your requirements

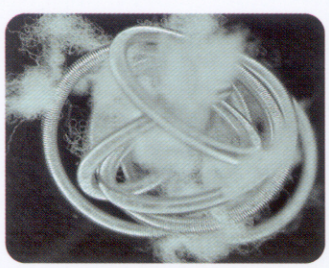
Recommended delivery catheters and guidewires:

Without Fibers :

- For .010" coils: micro catheters MARCO10 or VASCO14. Guidewire .012" or .014"
- For .018" coils: micro catheters MARCO18 or VASCO18. Guidewire .014"
- For .037" coils: classical angiography catheter 5F with an ID between 1,1 and 1,25 mm (.043" and .049"). Guidewire .038"

With Fibers :

- For .015" coils: classical angiography catheter 3F with an ID between 0,6 and 0,7 mm (.024" and .029"). Guidewire .021"
- For .032" coils: classical angiography catheter 5F with an ID between 1,1 and 1,25 mm (.043" and .049"). Guidewire .038"



INDICATIONS

In venous or arterial embolisations, in fistulas.
Treatment of vascular lesions, varicocele, aneurysms.

WITHOUT FIBERS

.010"

Reference	Spring ø	Coïl ø mm	Coïl length
SPI 2x50P10	0,27mm(.010")	2	50 mm
SPI 3x80P10	0,27mm(.010")	3	80 mm
SPI 4x120P10	0,27mm(.010")	4	120 mm
SPI 5x150P10	0,27mm(.010")	5	150 mm
SPI 6x150P10	0,27mm(.010")	6	150 mm
SPI 7x150P10	0,27mm(.010")	7	150 mm
SPI 9x150P10	0,27mm(.010")	9	150 mm
SPI 10x150P10	0,27mm(.010")	10	150 mm

.018"

Reference	Spring ø	Coïl ø mm	Coïl length
SPI 2x25P18	0,36mm(.014")	2	25 mm
SPI 2x50P18	0,36mm(.014")	2	50 mm
SPI 3x50P18	0,36mm(.014")	3	50 mm
SPI 3x80P18	0,36mm(.014")	3	80 mm
SPI 4x120P18	0,36mm(.014")	4	120 mm
SPI 5x150P18	0,40mm(.016")	5	150 mm
SPI 7x150P18	0,40mm(.016")	7	150 mm
SPI 9x150P18	0,40mm(.016")	9	150 mm
SPI 11x150P18	0,40mm(.016")	11	150 mm

.037"

Reference	Spring ø	Coïl ø mm	Coïl length
SPI 5x300P37	0,82mm(.032")	5	300 mm
SPI 6x30P37	0,82mm(.032")	6	30 mm
SPI 6x60P37	0,82mm(.032")	6	60 mm
SPI 6x120P37	0,82mm(.032")	6	120 mm
SPI 6x300P37	0,82mm(.032")	6	300 mm
SPI 8x30P37	0,82mm(.032")	8	30 mm
SPI 8x60P37	0,82mm(.032")	8	60 mm
SPI 8x120P37	0,82mm(.032")	8	120 mm
SPI 8x300P37	0,82mm(.032")	8	300 mm
SPI 10x60P37	0,82mm(.032")	10	60 mm
SPI 10x120P37	0,82mm(.032")	10	120 mm
SPI 10x300P37	0,82mm(.032")	10	300 mm
SPI 16x60P37	0,82mm(.032")	16	60 mm
SPI 16x300P37	0,82mm(.032")	16	300 mm

WITH FIBERS

.015"

Reference	Spring ø	Coïl ø mm	Coïl length
FIB 2x25P15	0,40mm(.015")	2	25 mm
FIB 3x25P15	0,40mm(.015")	3	25 mm
FIB 3x50P15	0,40mm(.015")	3	50 mm
FIB 4x30P15	0,40mm(.015")	4	30 mm
FIB 4x50P15	0,40mm(.015")	4	50 mm
FIB 5x30P15	0,40mm(.015")	5	30 mm
FIB 5x60P15	0,40mm(.015")	5	60 mm
FIB 7x60P15	0,40mm(.015")	7	60 mm
FIB 9x100P15	0,40mm(.015")	9	100 mm

.032"

Reference	Spring ø	Coïl ø mm	Coïl length
FIB 4x50P32	0,82mm(.032")	4	50 mm
FIB 5x60P32	0,82mm(.032")	5	60 mm
FIB 6x60P32	0,82mm(.032")	6	60 mm
FIB 8x60P32	0,82mm(.032")	8	60 mm
FIB 8x100P32	0,82mm(.032")	8	100 mm
FIB 10x100P32	0,82mm(.032")	10	100 mm

10, RUE CROIX VIGNERON - 95160 MONTMORENCY - FRANCE
TÉL : (33) (0)1 39 89 46 41 - FAX : (33) (0)1 34 17 03 46
www.balt.fr — balt @ balt fr

BALT EXTRUSION

DC010-2005/06