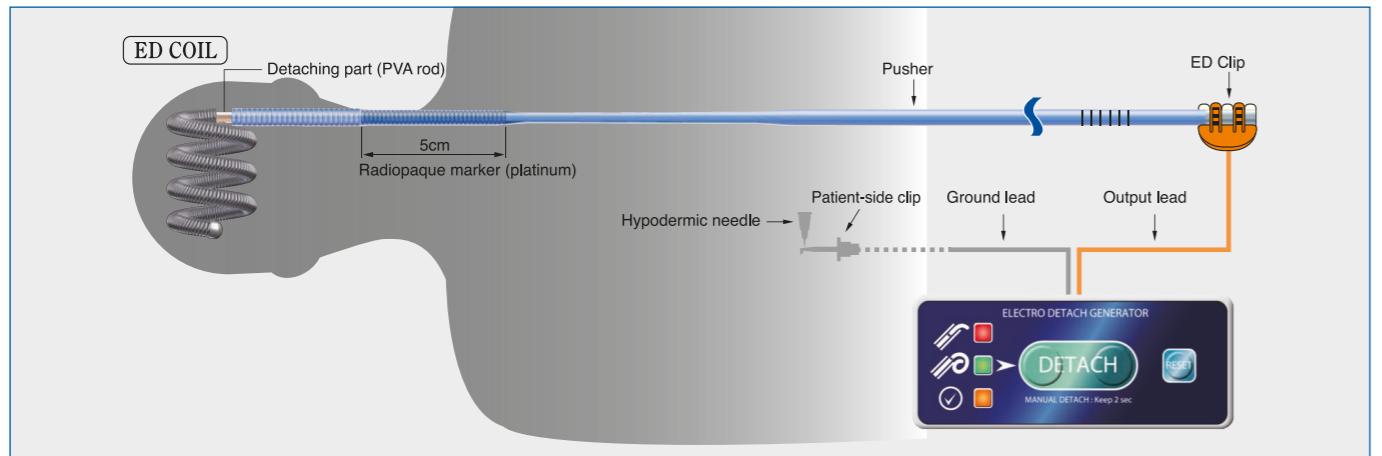


## Set up



## Product Specifications

Type **RS**

Pusher Length 187 cm

### ED COIL10 ExtraSoft *∞*

Catalogue Number	Primary Coil Diameter (inch)	Secondary Coil Diameter (mm)	Primary Coil Length (cm)
353-01H1RS	0.010	1.5	1
353-01H2RS			2
353-01H3RS			3
353-0202RS		2	2
353-0203RS			3
353-0204RS			4
353-0206RS			6
353-0208RS		2.5	8
353-02H3RS			3
353-02H4RS			4
353-02H6RS			6
353-0303RS		3	3
353-0304RS			4
353-0306RS		3.5	6
353-03H6RS			6
353-03H8RS			8
353-0406RS		4	6
353-0408RS			8

### ED COIL10 ExtraSoft [Infini] *∞*

Catalogue Number	Primary Coil Diameter (inch)	Secondary Coil Diameter (mm)	Primary Coil Length (cm)
353-1610RS	0.010	16	10
353-1615RS			15

### ED COIL10 Soft [Infini] *∞*

Catalogue Number	Primary Coil Diameter (inch)	Secondary Coil Diameter (mm)	Primary Coil Length (cm)
352-1620RS	0.010	16	20
352-1630RS			30

### ED COIL14 Standard *∞*

Catalogue Number	Primary Coil Diameter (inch)	Secondary Coil Diameter (mm)	Primary Coil Length (cm)
350-0209RS	0.014	2	9
350-0312RS			12
350-0412RS		4	12
350-0515RS		5	15
350-0620RS		6	20
350-0720RS		7	20
350-0730RS			30
350-0820RS		8	20
350-0830RS			30
350-0930RS		9	30
350-1030RS		10	30
350-1230RS		12	30

## ELECTRO DETACH GENERATOR v4

Catalogue Number
347-404

Do not re-use

Sterile EO Sterilized using ethylene oxide

Consult instructions for use

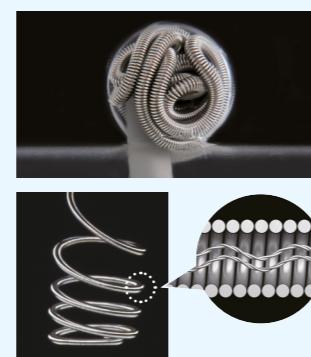
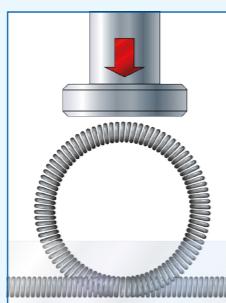
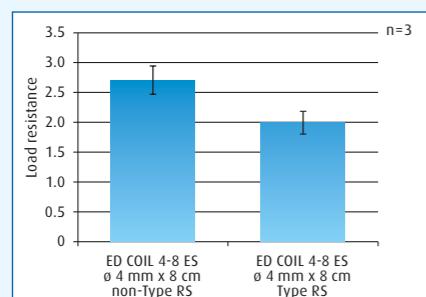
CE 2797



## ED COIL10 ExtraSoft *αSpiral*

### Flexible and foldable for Loop-in-Loop coil-folding

- The advanced flexibility of the coil realizes the Loop-in-Loop coil-folding feature which enables coil-packing without remaining open space.
- Wavy stretch resistant wire enables smooth coil folding until the end.



2-4 ES (Ø 2 mm x 4 cm)  
Type RS tightly packed in a 2 mm aneurysmal model. The highly flexible coil forms a small loop inside an outer loop (Loop-in-loop coil)

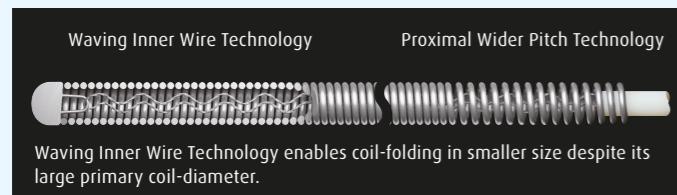
The stretch resistant structure created with 10 µm platinum wave-processed stranded wire enables the coil to be delivered into small open space and be folded until the end.

Flexibility increased by 20 % comparing to the non-Type RS ExtraSoft. The improved foldability and low shape memory enables the coil to access and fill the open space.

## ED COIL10 ExtraSoft [Infini] $\infty$

### A low shape memory coil provides flexible filling regardless of the size and shape of an aneurysm.

- Conforming outward to reduce compartment space
- Compactly folding and entering into even a open space
- Conforms in accordance with the shape of an aneurysm even with irregular shape
- Provides a tight embolization with a small number of coils for a vessel occlusion



Waving Inner Wire Technology enables coil-folding in smaller size despite its large primary coil-diameter.



Infini Soft's large coil-diameter reduces the risk of coil-protrusion through a stent strut into the parent artery, and it enables its use for both framing and filling.

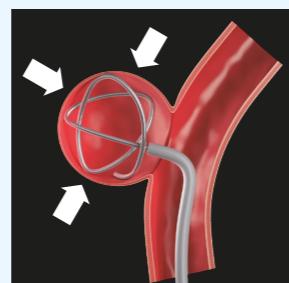


Infini Soft conforms outward to the aneurysm wall, thereby contributing to uniform packing even in an aneurysm with irregular shape.

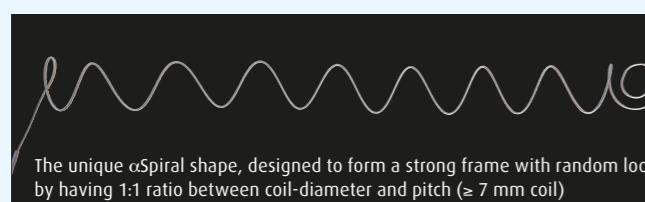
## ED COIL14 Standard *αSpiral*

### $\alpha$ Spiral coil spreading randomly

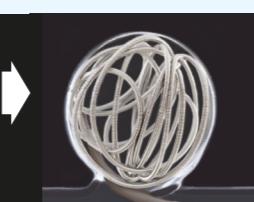
- The coil with 0.014 inch primary coil-diameter may provide sufficient coil embolization with a small number of coils
- The unique  $\alpha$ Spiral coil structure provides random coil movement by deflection according in the aneurysm wall
- Strong framing by the unique  $\alpha$ Spiral structure
- Suitable for both framing and filling  
 $\leq 6$  mm (small pitch): suitable for filling  
 $\geq 7$  mm (large pitch): suitable for both framing and filling



The random coil spreading with the  $\alpha$ Spiral structure enables to change direction of the coil expanding in accordance with the shape of the wall of the aneurysm.



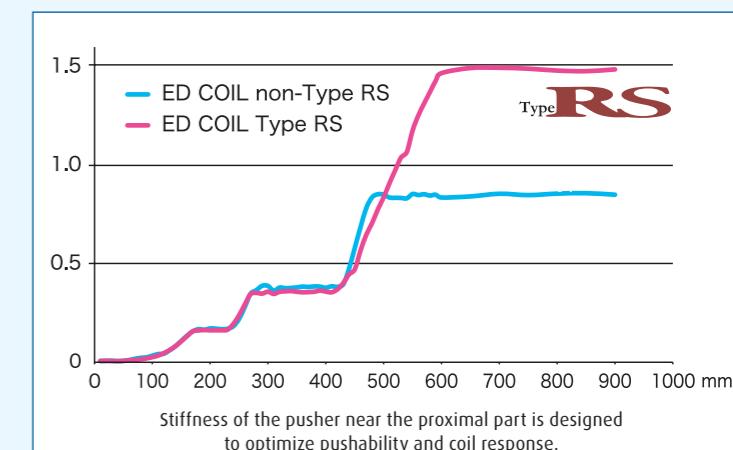
The unique  $\alpha$ Spiral shape, designed to form a strong frame with random loops by having 1:1 ratio between coil-diameter and pitch ( $\geq 7$  mm coil)



$\alpha$ Spiral (Ø 10 mm x L 30 cm) in a model of a 10 mm aneurysm.

## Kick-Back Less pusher for stable coil placement

- The tip (through 30 mm from the distal end) is very flexible, therefore reducing the risk of kick-back of the microcatheter from the aneurysm.
- The coil is designed to minimize joints and attachments length, allowing the coil to be delivered even through the tortuous blood vessels.
- Stiffness of the pusher near the proximal part has doubled, allowing smoother delivery and achieving better response to the coil.



## ELECTRO DETACH GENERATOR V4

### Detach Point Detection System

The Electro Detach Generator v4 detects and indicates by sound and light signals the best Detach Point even when the position of the second market of a microcatheter is not detectable under a X-ray fluoroscopy. Easy to use, disposable, sterilized, detachment of the coil can be done in single step operation by pressing 2 buttons simultaneously.

#### Red lamp

The red lamp is lit while the detaching part of the ED COIL stays within the microcatheter.

#### Green lamp

The green lamp is lit when the detaching part of the ED COIL has come out of the microcatheter.

#### Orange lamp

The orange lamp is lit when a current leak or other trouble occurs.



#### DETACH button

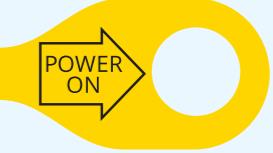
Detaching output is generated when left and right buttons are pressed simultaneously while the green lamp is lit.

#### Manual Detachment

When it is necessary to detach the ED COIL while the red lamp is lit, press and hold the left and right buttons simultaneously for longer than 2 seconds, and a detaching output is generated.

#### POWER ON ribbon

Pull off the POWER ON ribbon and the Electro Detach Generator v4 is powered on.



#### RESET button

If the green lamp is lit while the detaching part is still within the microcatheter, press the reset button to restart detecting the detach point.

The red lamp is lit when the ED COIL clip is connected to the pusher.



The green lamp is lit when the detaching part of the ED COIL clip has come out of the microcatheter. Subsequently, detachment of the coil can be done by pressing 2 buttons simultaneously.



Patient-side clip to be used with Hypodermic Needle made of stainless-steel without resin-coating (20G t 22G)