

# INTRODUCERS



Introducers ●

Braided introducers (Coil) ●

Radial artery introducers ●

BALTON  
since  
1980

**BALTON**®

CE 0197

# INTRODUCERS

## BRAIDED INTRODUCER (COIL)

- High flexibility & trackability
- Kink-resistant
- Platinum coil marker – high visibility under fluoroscopy
- Specially designed atraumatic tip

### Set contains:

- sheath with a valve
- angiographic needle
- dilatator

Catalog Number	Sheath size / length	Dilatator size	Angiographic needle size	Use with guide wire
INT4F45T	4F / 450 mm	4F	19G	.022"
INT4F60T	4F / 600 mm	4F	19G	.022"
INT4F90T	4F / 900 mm	4F	19G	.022"
INT4F100T	4F / 1000 mm	4F	19G	.022"
INT5F45T	5F / 450 mm	5F	18G	.035"
INT5F60T	5F / 600 mm	5F	18G	.035"
INT5F90T	5F / 900 mm	5F	18G	.035"
INT5F100T	5F / 1000 mm	5F	18G	.035"
INT6F45T	6F / 450 mm	6F	18G	.035"
INT6F60T	6F / 600 mm	6F	18G	.035"
INT6F90T	6F / 900 mm	6F	18G	.035"
INT6F100T	6F / 1000 mm	6F	18G	.035"
INT7F45T	7F / 450 mm	7F	18G	.035"
INT7F60T	7F / 600 mm	7F	18G	.035"
INT7F90T	7F / 900 mm	7F	18G	.035"
INT7F100T	7F / 1000 mm	7F	18G	.035"
INT8F45T	8F / 450 mm	8F	18G	.035"
INT8F60T	8F / 600 mm	8F	18G	.035"
INT8F90T	8F / 900 mm	8F	18G	.035"
INT8F100T	8F / 1000 mm	8F	18G	.035"
INT9F45T	9F / 450 mm	9F	18G	.035"
INT9F60T	9F / 600 mm	9F	18G	.035"
INT9F90T	9F / 900 mm	9F	18G	.035"
INT9F100T	9F / 1000 mm	9F	18G	.035"

Other diameters & other lengths (from 23 cm to 100 cm) are available on request.

## ANAESTHESIOLOGICAL INTRODUCER

### Set contains:

- sheath with a valve 8.5F x 11 cm
- catheter protector
- angiographic needle 18G x 7 cm
- guide wire .035" / 40 cm / „J“
- dilatator 8.5F x 18 cm
- syringe 10 ml

Catalog Number	Sheath size / length
INT8.5FA	5F / 110 mm

## LONG INTRODUCER

Set with hemostasis valve to introduce and exchange catheters and endocavitary electrodes

### Set contains:

- sheath with a valve
- angiographic needle
- dilatator

Catalog Number	Sheath size / length	Colour identification	Dilatator size	Angiographic needle size
INT5F50	5F / 500 mm	grey	5F	18G
INT5F55	5F / 550 mm	grey	5F	18G
INT5F60	5F / 600 mm	grey	5F	18G
INT5F65	5F / 650 mm	grey	5F	18G
INT5F70	5F / 700 mm	grey	5F	18G
INT5F80	5F / 800 mm	grey	5F	18G
INT5F90	5F / 900 mm	grey	5F	18G
INT6F50	6F / 500 mm	green	6F	18G
INT6F55	6F / 550 mm	green	6F	18G
INT6F60	6F / 600 mm	green	6F	18G
INT6F65	6F / 650 mm	green	6F	18G
INT6F70	6F / 700 mm	green	6F	18G
INT6F80	6F / 800 mm	green	6F	18G
INT6F90	6F / 900 mm	green	6F	18G
INT7F50	7F / 500 mm	orange	7F	18G
INT7F55	7F / 550 mm	orange	7F	18G
INT7F60	7F / 600 mm	orange	7F	18G
INT7F65	7F / 650 mm	orange	7F	18G
INT7F70	7F / 700 mm	orange	7F	18G
INT7F80	7F / 800 mm	orange	7F	18G
INT7F90	7F / 900 mm	orange	7F	18G
INT8F50	8F / 500 mm	blue	8F	18G
INT8F55	8F / 550 mm	blue	8F	18G
INT8F60	8F / 600 mm	blue	8F	18G
INT8F65	8F / 650 mm	blue	8F	18G
INT8F70	8F / 700 mm	blue	8F	18G
INT8F80	8F / 800 mm	blue	8F	18G
INT8F90	8F / 900 mm	blue	8F	18G

Special order can contain introducer with radiopaque marker.  
Model reference number: INT8F90M – introducer with a marker.

## INTRODUCE ENDOCAVITARY ELECTRODES

Set with a peel-away sleeves

### Set contains:

- peel-away sleeve
- needle
- guide wire
- dilatator

Catalog Number	Sleeve size / length	Dilatator size	One-piece angiographic needle size / length	Guide wire size / length / type
ZWERK6F	6F / 130 mm	6F	18G / 7 cm	.035" / 48 cm / "J"
ZWERK7F	7F / 130 mm	7F	18G / 7 cm	.035" / 48 cm / "J"
ZWERK9F	9F / 130 mm	9F	18G / 7 cm	.035" / 48 cm / "J"
ZWERK10F	10F / 130 mm	10F	18G / 7 cm	.035" / 48 cm / "J"

When ordering use Ref. Number, e.g.: ZWERK10F.



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# RADIAL ARTERY INTRODUCER

Set with hemostasis valve to introduce and exchange catheters and endocavitary electrodes

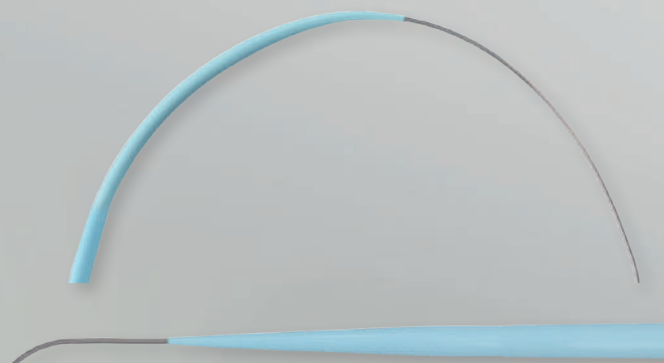
**Set contains:**

- sheath with a valve
- angiographic needle
- guide wire
- dilatator

Catalog Number	Sheath size / length	Colour identification	Dilatator size	Angiographic needle size	Guide wire size / length / type
INT5FKR	5F / 110 mm	grey	5F	21G	.018" / 45 cm / "J"
INT5FKRP	5F / 110 mm	grey	5F	21G	.018" / 45 cm / STRAIGHT
INT5F21KRP	5F / 110 mm	grey	5F	20G	.021" / 45 cm / STRAIGHT
INT5FKR23	5F / 230 mm	grey	5F	21G	.018" / 45 cm / "J"
INT5FKR23P	5F / 230 mm	grey	5F	21G	.018" / 45 cm / STRAIGHT
INT5F21KR23P	5F / 230 mm	grey	5F	20G	.021" / 45 cm / STRAIGHT
INT6FKR	6F / 110 mm	green	6F	21G	.018" / 45 cm / "J"
INT6FKRP	6F / 110 mm	green	6F	21G	.018" / 45 cm / STRAIGHT
INT6F21KRP	6F / 110 mm	green	6F	20G	.021" / 45 cm / STRAIGHT
INT6FKR23	6F / 230 mm	green	6F	21G	.018" / 45 cm / "J"
INT6FKR23P	6F / 230 mm	green	6F	21G	.018" / 45 cm / STRAIGHT
INT6F21KR23P	6F / 230 mm	green	6F	20G	.021" / 45 cm / STRAIGHT
INT7FKR	7F / 110 mm	orange	7F	21G	.018" / 45 cm / "J"
INT7FKRP	7F / 110 mm	orange	7F	21G	.018" / 45 cm / STRAIGHT
INT7F21KRP	7F / 110 mm	orange	7F	20G	.021" / 45 cm / STRAIGHT
INT7FKR23	7F / 230 mm	orange	7F	21G	.018" / 45 cm / "J"
INT7FKR23P	7F / 230 mm	orange	7F	21G	.018" / 45 cm / STRAIGHT
INT7F21KR23P	7F / 230 mm	orange	7F	20G	.021" / 45 cm / STRAIGHT

Special order can contain introducer with radiopaque marker.  
Model reference number: **INT7FKRM** – introducer with a marker.

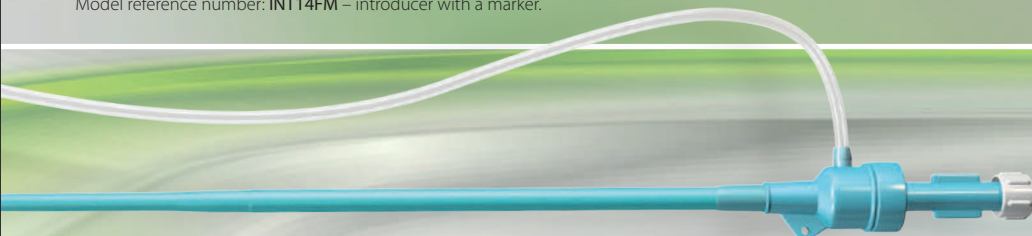
The set contains a guide wire of special construction. The soft distal part of the guide wire enables its introduction to the vessel, and the stiff proximal part provides an excellent scaffold for the dilatator, along with preventing vessel perforation. The distal part of the sheath and dilatator is finished in a way that enables an easy and atraumatic introduction of the catheter to the vessel.



## INTRODUCER (LARGE SIZES)

Catalog Number	Sheath size / length	Colour identification	Dilatator size	Angiographic needle size	Guide wire size / length / type
INT11F	11F / 110 mm	blue	11F	18G	.035" / 40 cm / "J"
INT11F23	11F / 230mm	blue	11F	18G	.035" / 60 cm / "J"
INT12F	12F / 120 mm	blue	12F	18G	.035" / 40 cm / "J"
INT 12F23	12F / 230 mm	blue	12F	18G	.035" / 60 cm / "J"
INT14F	14F / 120 mm	blue	14F	18G	.035" / 40 cm / "J"
INT14F23	14F / 230 mm	blue	14F	18G	.035" / 60 cm / "J"
INT16F	16F / 120 mm	blue	16F	18G	.035" / 40 cm / "J"
INT16F23	16F / 230 mm	blue	16F	18G	.035" / 60 cm / "J"
INT18F	18F / 120 mm	blue	18F	18G	.035" / 40 cm / "J"
INT18F23	18F / 230 mm	blue	18F	18G	.035" / 60 cm / "J"

Special order can contain introducer with radiopaque marker.  
Model reference number: **INT14FM** – introducer with a marker.



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# INTRODUCERS

## INTRODUCER

Set with hemostasis valve to introduce and exchange catheters and endocavitary electrodes

**Set contains:**

- sheath with a valve
- angiographic needle
- guide wire
- dilatator

Catalog Number	Sheath size / length	Colour identification	Dilatator size	Angiographic needle size	Guide wire size / length / type
INT3F	3F / 60 mm	white	3F	21G	.018" / 35 cm / STRAIGHT
INT4F	4F / 70 mm	red	4F	19G	.022" / 40 cm / "J"
INT5F	5F / 110 mm	grey	5F	18G	.035" / 40 cm / "J"
INT5F23	5F / 230 mm	grey	5F	18G	.035" / 60 cm / "J"
INT6F	6F / 110 mm	green	6F	18G	.035" / 40 cm / "J"
INT6F23	6F / 230 mm	green	6F	18G	.035" / 60 cm / "J"
INT7F	7F / 110 mm	orange	7F	18G	.035" / 40 cm / "J"
INT7F23	7F / 230 mm	orange	7F	18G	.035" / 60 cm / "J"
INT8F	8F / 110 mm	blue	8F	18G	.035" / 40 cm / "J"
INT8F23	8F / 230 mm	blue	8F	18G	.035" / 60 cm / "J"
INT9F	9F / 110 mm	black	9F	18G	.035" / 40 cm / "J"
INT9F23	9F / 230 mm	black	9F	18G	.035" / 60 cm / "J"
INT10F	10F / 110 mm	white	10F	18G	.035" / 40 cm / "J"
INT10F23	10F / 230 mm	white	10F	18G	.035" / 60 cm / "J"

Special order can contain introducer with radiopaque marker.  
Model reference number: INT8FM – introducer with a marker.

### Introducers are intended for introducing catheters and endocavitary electrodes.

The introducer's sheath is delivered with hemostasis valve, which prevents from losing blood during the surgery and it minimizes the embolism manifestation possibility.

The connection of the drain with sheath's head enables the infusion of fluids during the electrode placement procedure.

**Caution:**  
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