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CE 0123

Lead-Extraction-System

Extor

The Extor Set is a sterile complete instrument set for minimally invasive removal of implanted intracardiac pacemaker and defibrillator leads that have become infected and/or ineffective.

Extor can be used for all pacemaker and defibrillator leads with an internal coil diameter of 0.44 to 1.3 mm, irrespective of the number of coils. The Extractor Extor extraction stylet is inserted through the lumen of the lead and fixated at the lead tip. The Extractor Extor applies the extraction forces directly at the lead tip.

The accessories for the Extor Set consist of various versions of sheaths. With these sheaths, which are pushed over the lead, adhesions with the vascular wall or fibrotic adhesions on the lead can be loosened.

The system for removing implanted intracardiac pacemaker and defibrillator leads is indicated in the following cases:

- Infection of the pacemaker pocket or along the lead and/or in the event of sepsis
- Inacceptable increase of the pacing threshold, or sensing loss
- Other reasons which would make removal of an implanted lead beneficial to the patient

Technical Data:

Extor Set:	Order number: 380221
Extractor Extor	
Effective length	60cm
Min coil diameter of the lead	0.44mm
Max coil diameter of the lead	1.3mm
Paddle Mandrin Extor	
Length	60cm
Diameter (Paddle)	0.44mm
Traction Cord Extor	3
Length	80cm
Max. traction force in combination with the Extractor	20N
Traction Handle Extor	A
Max. traction force in combination with the Extractor	20N
Sheaths	
Sheath S Extor	
Length	400mm
Inner diameter	8.5F (2.8mm)
Outer diameter	12F (4.0mm)
Sheath L short Extor	
Length	345mm
Inner diameter	12.5F (4.2mm)
Outer diameter	15.5F (5.2mm)

Accessories	<u>.</u>		
Extor Metal S	Sheath (3 parts)		
consisting of: Inner sheath, middle		Order number: 380220)
sheath, outer sh			
Inner sheath	Length	320mm	
	Inner diameter	9F (3.0mm)	
	Outer diameter	10F (3.3mm)	
	Length	255mm	
Middle sheath	Inner diameter	10.5F (3.5mm)	
	Outer diameter	12F (4.0mm)	
Outer sheath	Length	195mm	
	Inner diameter	12.5F (4.1mm)	
	Outer diameter	13.5F (4.4mm)	
Extor Sheath	\mathbf{S}	Order number: 380216	,
Length		400mm	
Inner diameter		8.5F (2.8mm)	
Outer diameter		12F (4.0mm)	
Extor Sheath L short		Order number: 380218	3
Length		345mm	
Inner diameter		12.5F (4.2mm)	
Outer diameter		15.5F (5.2mm)	
Extor Sheath	L long	Order number: 380217	,
Length		500mm	
Inner diameter		12.5F (4.2mm)	
Outer diameter	<u>- </u>	15.5F (5.2mm)	
Extor Sheath	XL	Order number: 380219)
Length		305mm	
Inner diameter		17F (5.65mm)	
Outer diameter		19.5F (6.5mm)	

The products are double packaged and sterile.

DB_Extor_001-03_en 2014-03