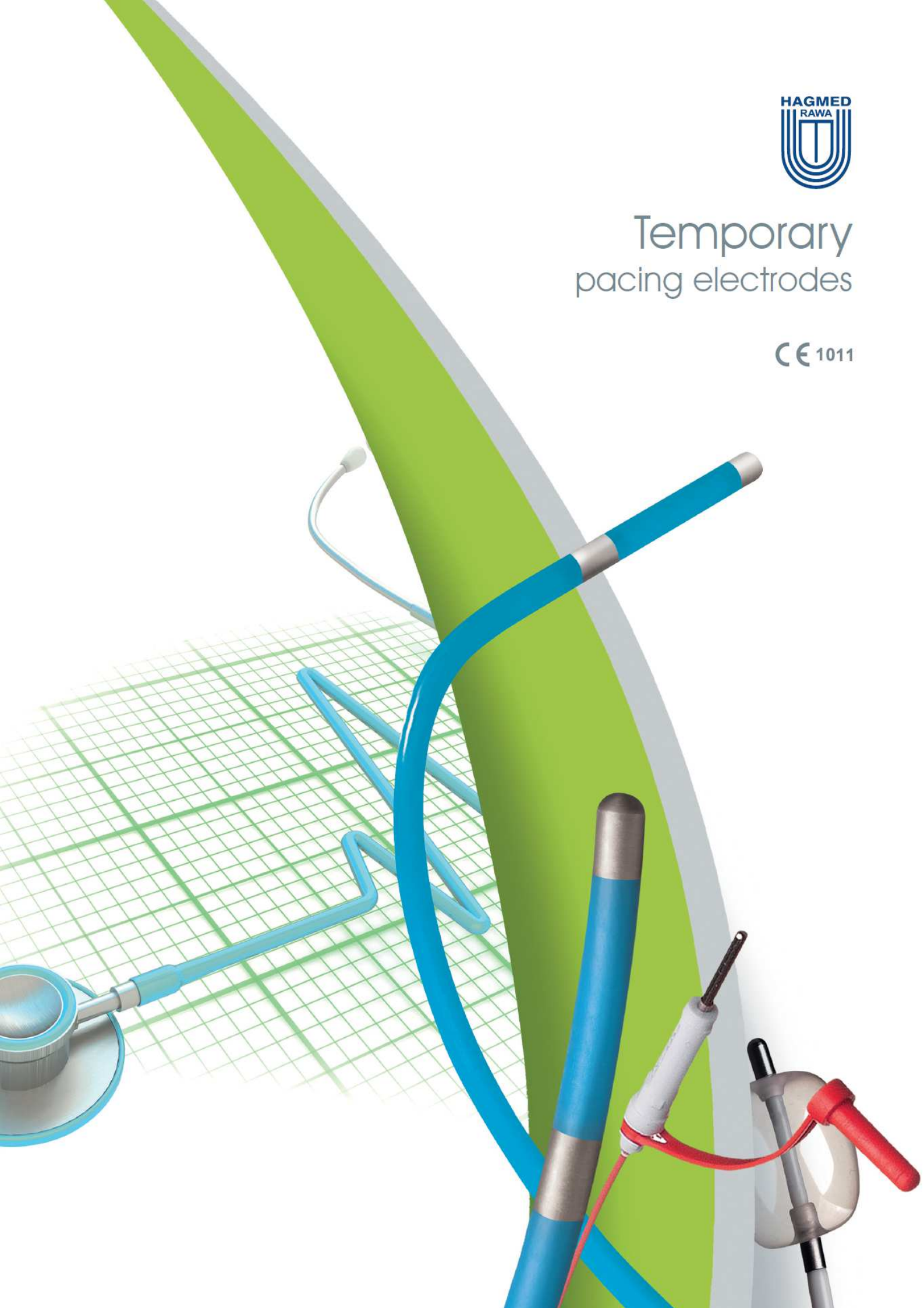




# Temporary pacing electrodes

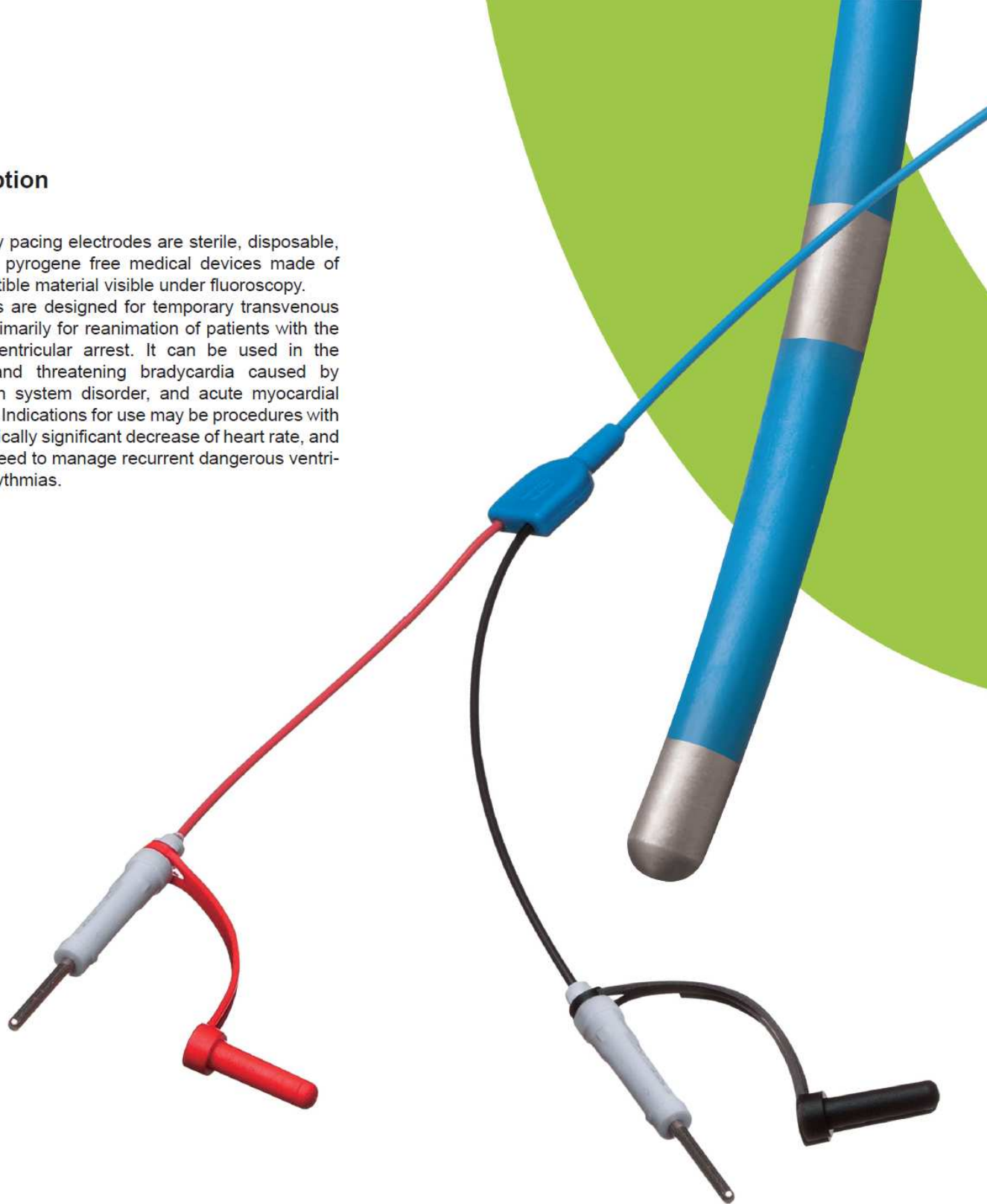
CE 1011



## Description

Temporary pacing electrodes are sterile, disposable, non-toxic, pyrogene free medical devices made of biocompatible material visible under fluoroscopy.

Electrodes are designed for temporary transvenous pacing, primarily for reanimation of patients with the sudden ventricular arrest. It can be used in the present and threatening bradycardia caused by conduction system disorder, and acute myocardial infarction. Indications for use may be procedures with risk of clinically significant decrease of heart rate, and also the need to manage recurrent dangerous ventricular arrhythmias.



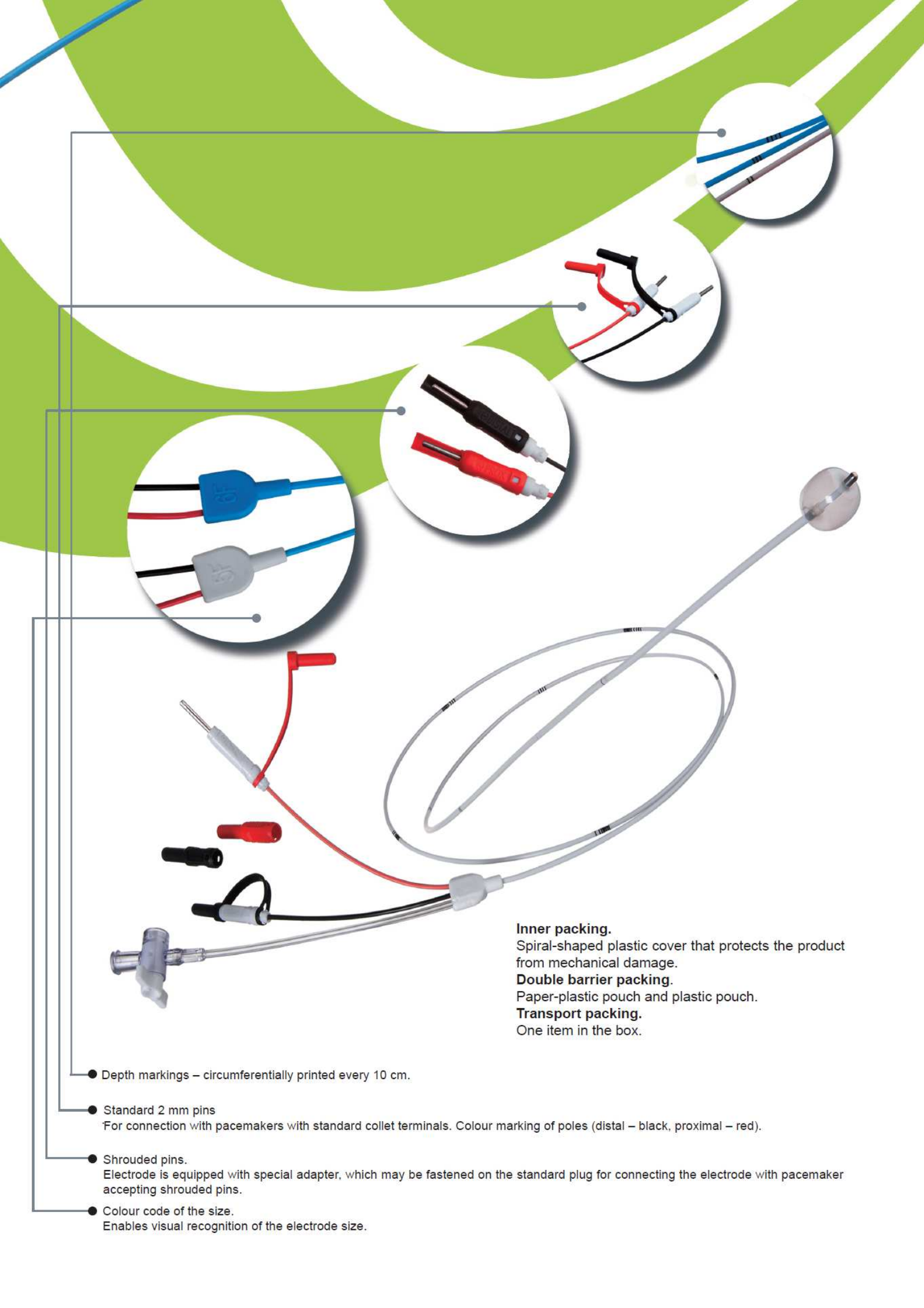
## Product features

### Compatibility with apparatus.

The electrodes are designed to work with all available pacemakers including pacemakers with sockets for shrouded pins. For this purpose, the electrode is equipped with special adapter, which may be fastened on the standard plug for connecting the electrode with pacemaker accepting shrouded pins.

### Recommended accessories

- Extension cable for connecting to external pacemaker.
- Introducer kit or introducer needle for vessel puncture. Recommended appropriately selected type of PEEL AWAY introducer kit.



**Inner packing.**

Spiral-shaped plastic cover that protects the product from mechanical damage.

**Double barrier packing.**

Paper-plastic pouch and plastic pouch.

**Transport packing.**

One item in the box.

● Depth markings – circumferentially printed every 10 cm.

● Standard 2 mm pins

For connection with pacemakers with standard collet terminals. Colour marking of poles (distal – black, proximal – red).

● Shrouded pins.

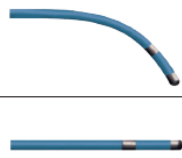
Electrode is equipped with special adapter, which may be fastened on the standard plug for connecting the electrode with pacemaker accepting shrouded pins.

● Colour code of the size.

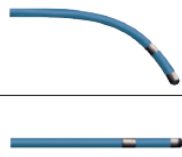
Enables visual recognition of the electrode size.

## Technical data


### Standard electrode

REF	Size	Total length (mm)	Usable length (mm)	Electrode spacing (mm)	Resistance ( $\Omega$ )		Colour of the hub	Configuration of distal end
	FG/CH				Distal	Proximal		
ES1Z	4	1250	1120	4 - 10	17	56	Red	
ES2Z	5	1250	1120	4 - 10	12	34	White	
ES3Z	6	1250	1120	4 - 10	8	22	Blue	
ES4Z	7	1250	1120	4 - 10	8	22	Yellow	
ES1P	4	1250	1120	4 - 10	17	56	Red	
ES2P	5	1250	1120	4 - 10	12	34	White	
ES3P	6	1250	1120	4 - 10	8	22	Blue	
ES4P	7	1250	1120	4 - 10	8	22	Yellow	


### Electrode with soft distal end

REF	Size	Total length (mm)	Usable length (mm)	Electrode spacing (mm)	Resistance ( $\Omega$ )		Colour of the hub	Configuration of distal end
	FG/CH				Distal	Proximal		
ESM1Z	4	1250	1120	4 - 10	17	56	Red	
ESM2Z	5	1250	1120	4 - 10	12	34	White	
ESM3Z	6	1250	1120	4 - 10	8	22	Blue	
ESM4Z	7	1250	1120	4 - 10	8	22	Yellow	
ESM1P	4	1250	1120	4 - 10	17	56	Red	
ESM2P	5	1250	1120	4 - 10	12	34	White	
ESM3P	6	1250	1120	4 - 10	8	22	Blue	
ESM4P	7	1250	1120	4 - 10	8	22	Yellow	

### Electrode with J shaped distal end

REF	Size	Total length (mm)	Usable length (mm)	Electrode spacing (mm)	Resistance ( $\Omega$ )		Colour of the hub	Configuration of distal end
	FG/CH				Distal	Proximal		
ESM1J	4	1250	1120	4 - 10	17	56	Red	
ESM2J	5	1250	1120	4 - 10	12	34	White	
ESM3J	6	1250	1120	4 - 10	8	22	Blue	
ESM4J	7	1250	1120	4 - 10	8	22	Yellow	

### Electrode with balloon

REF	Size	Total length (mm)	Usable length (mm)	Electrode spacing (mm)	Resistance ( $\Omega$ )		Colour of the hub	Configuration of distal end
	FG/CH				Distal	Proximal		
ESB1	4	1250	1050	10 - 12	17	56	Red	
ESB2	5	1250	1050	10 - 12	12	34	White	
ESB3	6	1250	1050	10 - 12	8	22	Blue	
ESB4	7	1250	1050	10 - 12	8	22	Yellow	

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### Attention

Technical data contained in this brochure are current as of the date of issuance and may not include parameters and changes resulting from introduced improvements. The changes and variations do not affect the essential characteristics and performance of the product and its safety during use.

This publication does not constitute an offer within the meaning of Article 66 § 1 of Polish Civil Code.

