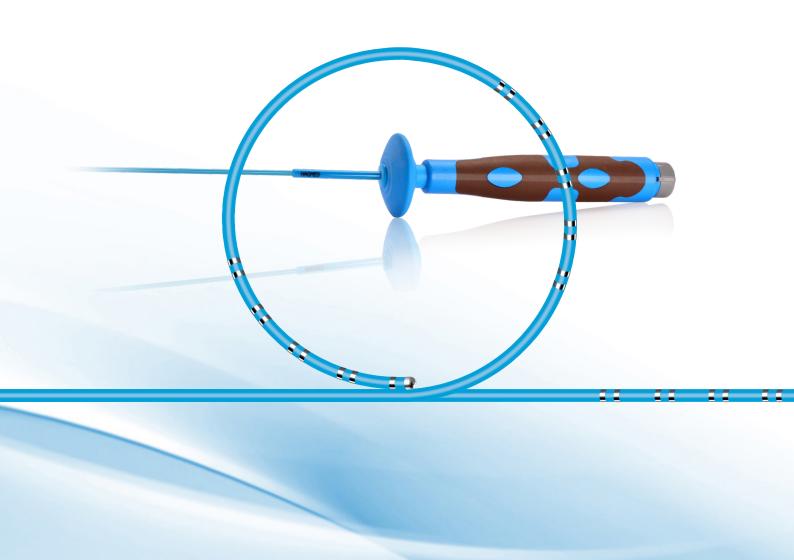


# Diagnostic electrodes for electrophysiological examinations of the heart

Steerable, unidirectional

## Large Loop



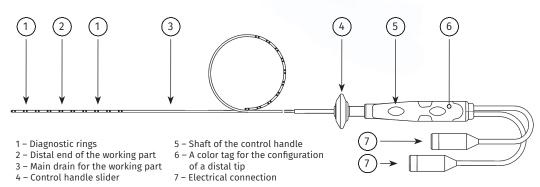
### Diagnostic electrodes for electrophysiological examinations of the heart Large Loop type, steerable, unidirectional

Electrodes are used to record intracardiac potentials and to temporarily stimulate the heart as part of an invasive diagnostic electrophysiological examination of the heart (EPS).

Electrodes are sterile, disposable medical devices. Electrodes are visible in X-ray imaging and are fully biocompatible.

With the use of dedicated HAGMED diagnostic electrode extension cables, electrodes are compatible with most clinically used electrophysiological systems. Electrodes are characterized by safe and easy insertion and positioning in cavities of the heart. Electrodes are characterized by optimal steerability and geometry of the distal tip. Electrodes are characterized by high ergonomics of the control handle and autoblock shape of the distal tip.

Electrodes ensure safe and stable transfer of electric charges/ potentials between the heart and the electrophysiological system.



Items 1, 2 and 3 form the working part of the electrode

#### Technical specification of diagnostic electrodes, steerable, unidirectional, Large Loop

REF	Size	Number of diagnostic rings	Spacing of diagnostic rings	Distal tip configuration	Size of the distal tip configuration	Length of the working part	Color of the distal tip configuration tag
EES6-THL-SL-282-UD-P	6F	- 20	<b>2-8-2</b> (mm)	HL	<b>SL</b> range: 76 (mm) min. diameter: 61 (mm)	<b>115</b> (cm)	brown
EES6-THL-SL-1121-UD-P			1-12-1 (mm)				
EES6-THL-SL-282A-UD-P			2-8-2 50 2-8-2 (mm)				
EES7-THL-SL-282-UD-P	7F		<b>2-8-2</b> (mm)				
EES7-THL-SL-1121-UD-P			1-12-1 (mm)				
EES7-THL-SL-282A-UD-P			<b>2-8-2 50 2-8-2</b> (mm)				

#### Technical specification of diagnostic electrode extension cables (reusable)\*

REF	Compatible with the electrophysiological system	Model	Length	Electrode type
PEE10AW	LabSystem PRO EP Recording System (Boston Scientific Corp.)			
	WorkMate Claris Recording System (St. Jude Medical, Inc. / Abbott Cardiovascular)	10-pin Redel plug (electrode) 10 single plugs (system EP)	<b>150 ÷ 300</b> (cm)	D decapolar
	CardioLab Electrophysiology Recording System (GE Medical System Information Technologies GmbH)			

\*) the design of the electrode requires the use of two extension cables with this number

Electrodes and extension cables with different technical specifications are also available. All information about the products is provided by the HAGMED sales department.

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### HAGMED Sp. z o.o. sp. k.

96-200 Rawa Mazowiecka ul. Tomaszowska 32, Poland Phone 46 814 44 29; Fax. 46 814 48 05 e-mail info@hagmed.com www.hagmed.com