

Refeno[™]

PASSIVE FIXATION BIPOLAR PACING LEADS

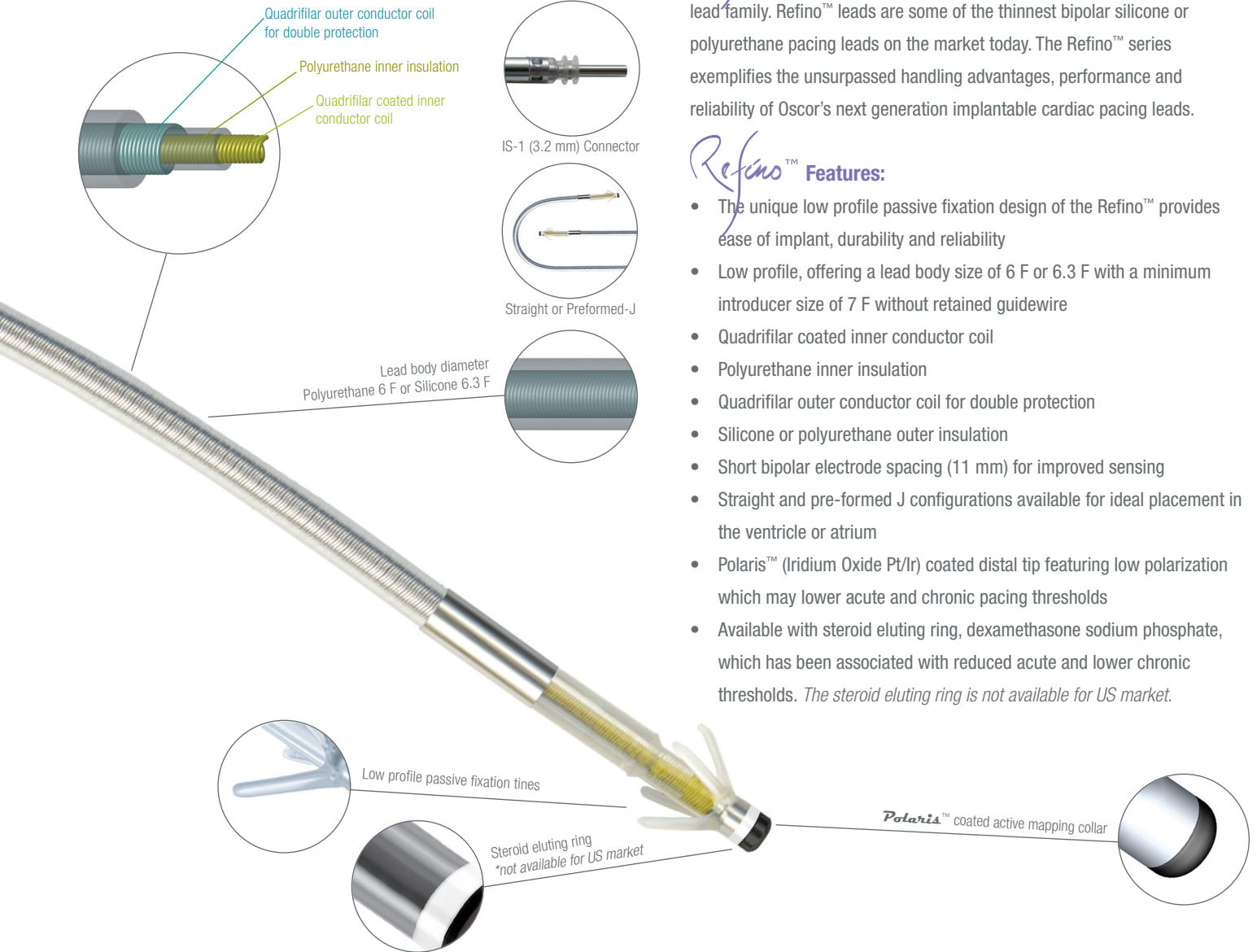
LATEX-FREE

Refino™ Bipolar Permanent Pacing Lead:

The Refino™ is Oscor's newest addition to our passive fixation pacing lead family. Refino™ leads are some of the thinnest bipolar silicone or polyurethane pacing leads on the market today. The Refino™ series exemplifies the unsurpassed handling advantages, performance and reliability of Oscor's next generation implantable cardiac pacing leads.

Refino™ Features:

- The unique low profile passive fixation design of the Refino™ provides ease of implant, durability and reliability
- Low profile, offering a lead body size of 6 F or 6.3 F with a minimum introducer size of 7 F without retained guidewire
- Quadrifilar coated inner conductor coil
- Polyurethane inner insulation
- Quadrifilar outer conductor coil for double protection
- Silicone or polyurethane outer insulation
- Short bipolar electrode spacing (11 mm) for improved sensing
- Straight and pre-formed J configurations available for ideal placement in the ventricle or atrium
- Polaris™ (Iridium Oxide Pt/Ir) coated distal tip featuring low polarization which may lower acute and chronic pacing thresholds
- Available with steroid eluting ring, dexamethasone sodium phosphate, which has been associated with reduced acute and lower chronic thresholds. *The steroid eluting ring is not available for US market.*



Model No. USA	Model No. non-USA	Placement of Stimulation	Lead Length	Lead Body Diameter	Polarity	Outer Material	Electrode Spacing	Connector Type
Refino 48 RU	Refino 48 ERU	Ventricle	48 cm	6 F	Bipolar	Polyurethane	11 mm	IS-1 (3.2 mm)
Refino 52 RU	Refino 52 ERU	Ventricle	52 cm	6 F	Bipolar	Polyurethane	11 mm	IS-1 (3.2 mm)
Refino 58 RU	Refino 58 ERU	Ventricle	58 cm	6 F	Bipolar	Polyurethane	11 mm	IS-1 (3.2 mm)
Refino 44 RJU	Refino 44 ERJU	Atrium	44 cm	6 F	Bipolar	Polyurethane	11 mm	IS-1 (3.2 mm)
Refino 48 RJU	Refino 48 ERJU	Atrium	48 cm	6 F	Bipolar	Polyurethane	11 mm	IS-1 (3.2 mm)
Refino 52 RJU	Refino 52 ERJU	Atrium	52 cm	6 F	Bipolar	Polyurethane	11 mm	IS-1 (3.2 mm)
Refino 48 R	Refino 48 ER	Ventricle	48 cm	6.3 F	Bipolar	Silicone	11 mm	IS-1 (3.2 mm)
Refino 52 R	Refino 52 ER	Ventricle	52 cm	6.3 F	Bipolar	Silicone	11 mm	IS-1 (3.2 mm)
Refino 58 R	Refino 58 ER	Ventricle	58 cm	6.3 F	Bipolar	Silicone	11 mm	IS-1 (3.2 mm)

Leads supplied sterile. For single use only.

Standard lengths are noted above. Other lengths available upon request.

6F Polyurethane Lead body
 6.3F Silicone Lead body
 7F Introducer