

Solia T

Bipolar MR conditional pacing lead
with passive fixation

ProMRI



Ordering Information

Model	Connectors	Fixation	Length	Order number
Solia T 53	IS-1	4 silicone tines	53 cm	377180
Solia T 60	IS-1	4 silicone tines	60 cm	377181

Product Highlights

BIOTRONIK ProMRI allows patients to undergo MR scanning under specific conditions

Ultrathin 5.6 F lead body with polyurethane coating compatible with 6 F lead introducer

Advanced tine mechanism for atraumatic fixation

Fractal coating and steroid elution for low thresholds and optimal sensing

Same handling characteristics as conventional state-of-the-art pacing leads

Solia T

Technical Data

MR conditional

ProMRI	For combination of MR Conditional devices, please see the "ProMRI MR conditional device systems" manual
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Technical data

Polarity	Bipolar
Type of fixation	Passive
Overall length	53, 60 cm

Tip electrode

Surface area	2.1 mm ²
Material	Platinum/iridium
Surface structure	Iridium, fractal
Fixation	4 silicone tines
Steroid type	Dexamethasone acetate (DXA)
Steroid quantity	0.27 mg
Steroid bonding agent	Silicone rubber

Ring electrode

Surface area	17.4 mm ²
Material	Platinum/iridium
Surface structure	Iridium, fractal
Diameter	1.9 mm (5.9 F)
Distance to the lead tip	12 mm

Conductor

	Distal	Proximal
Insulation	Silicone	Silicone, polyurethane
Resistance	0.65 Ω/cm	2.45 Ω/cm
Construction	Coil	
Coil material	MP35N	
Diameter	1.8 mm (5.6 F)	
Recommended introducer	6 F	

