

## X Nucleus Cardiac Coils \*

### MR Coils Made-to-Measure

RAPID Biomedical offers proton and X nucleus coils for cardiac imaging and spectroscopy. The coil design depends strongly on your application specifications. Further important criteria are field strength and scanner model. We are happy to share our experience and discuss to determine the optimum customized solution for your project.



- flexible or rigid housings
- linear or quadrature polarization
- multi-channel receive arrays
- various X nucleus options
- for prone or supine patient positioning
- adjustable housings for pediatric studies
- coils for 1.5 T, 3 T or 7 T MR systems



## Specifications

\* Regulatory requirements for medical products will vary by country and MR system. Please contact us at [info@rapidbiomed.de](mailto:info@rapidbiomed.de) or [info@rapidmri.com](mailto:info@rapidmri.com) (USA, Canada, and South America) to determine approval status for products mentioned on this product sheet.

$B_0$ -field strength	1.5 T, 3 T, 7 T
MR system	GE, Philips, Siemens
nuclei	$^1\text{H}$ , $^{31}\text{P}$ , $^{23}\text{Na}$ , $^{13}\text{C}$ , $^{19}\text{F}$ and other – single or dual tuned