

7 T Dual Tuned Head Coil *

MR Coils Made-to-Measure

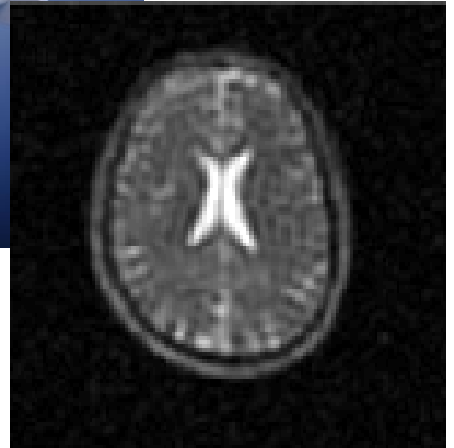
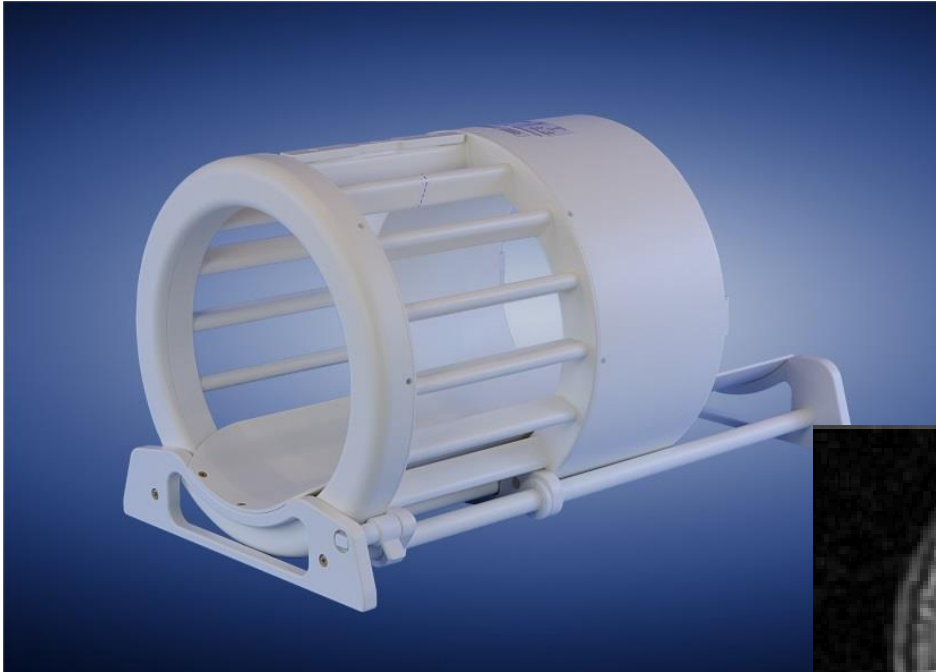


Image Courtesy: Armin Nagel
DKFZ Heidelberg, Germany

- 7 T dual tuned head coil
- available for $^{23}\text{Na}/^1\text{H}$, $^{31}\text{P}/^1\text{H}$, $^{13}\text{C}/^1\text{H}$ and $^{19}\text{F}/^1\text{H}$
- transmit / receive quadrature polarization for both nuclei
- high SNR performance
- sliding mounting mechanism for easy patient access
- open design

The application shows ^{23}Na on the head.

Important Note: For a Siemens Terra MR system the $^{23}\text{Na}/^1\text{H}$, $^{31}\text{P}/^1\text{H}$, $^{13}\text{C}/^1\text{H}$ versions of this product are exclusively available through SIEMENS Healthcare.

Please contact us for availability on your MR system.

Specifications

B_0 -field strength	7 T
housing dimensions	inner diameter 26.5 cm outer diameter 35 cm
weight	ca. 7 kg

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