

^{13}C Transmit Coil

MR Coils Made-to-Measure



Specifications

- ^{13}C transmit coil
- transmit-only (Tx-only), linear polarization
- Helmholtz-like element arrangement with 2 loops
- optimized for prostate imaging in combination with a dedicated receive coil
- maximum transmit power: 6.5 kW (MR system specific)
- use of ^1H body coil allowed
- B_0 -field strength 3 T
- detachable top for patient positioning
- housing dimensions: 45 cm x 53 cm x 41 cm (length x width x height)
- approx. weight: 7 kg
- individually adaptable to different MR systems

Regulatory requirements for medical devices 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.