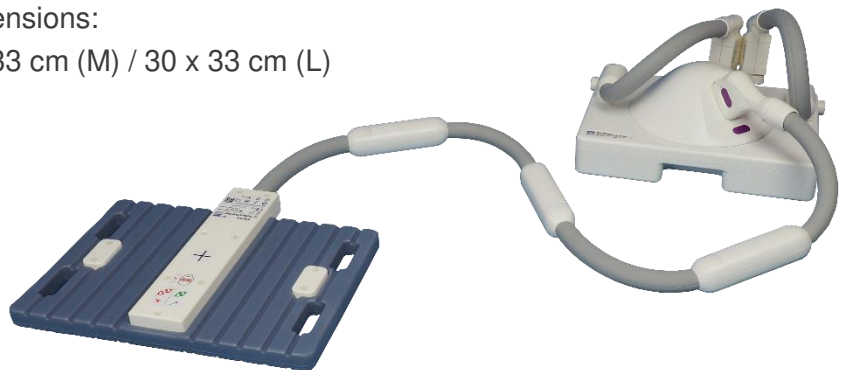


# PRODUCT DATASHEET

## Dual Tuned Flex Surface Coils M / L

### Specifications

- multi purpose applications
- recommended sizes:
  - size M for skeletal muscle (calf, thigh)
  - size L for liver applications
- transmit / receive linear polarization for both nuclei
- flexible housing
- available for  $^{31}\text{P}$ ,  $^{23}\text{Na}$ ,  $^{13}\text{C}$ ,  $^{19}\text{F}$  (other nuclei on demand)
- $^1\text{H}$  decoupled MR experiments (if supported by MR system and applicable to X nucleus)
- approx. housing dimensions:
  - outer diameter 22 x 33 cm (M) / 30 x 33 cm (L)
- for 3 T MR systems



Regulatory requirements for medical devices 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.

# Dual Tuned Flex Surface Coils M / L

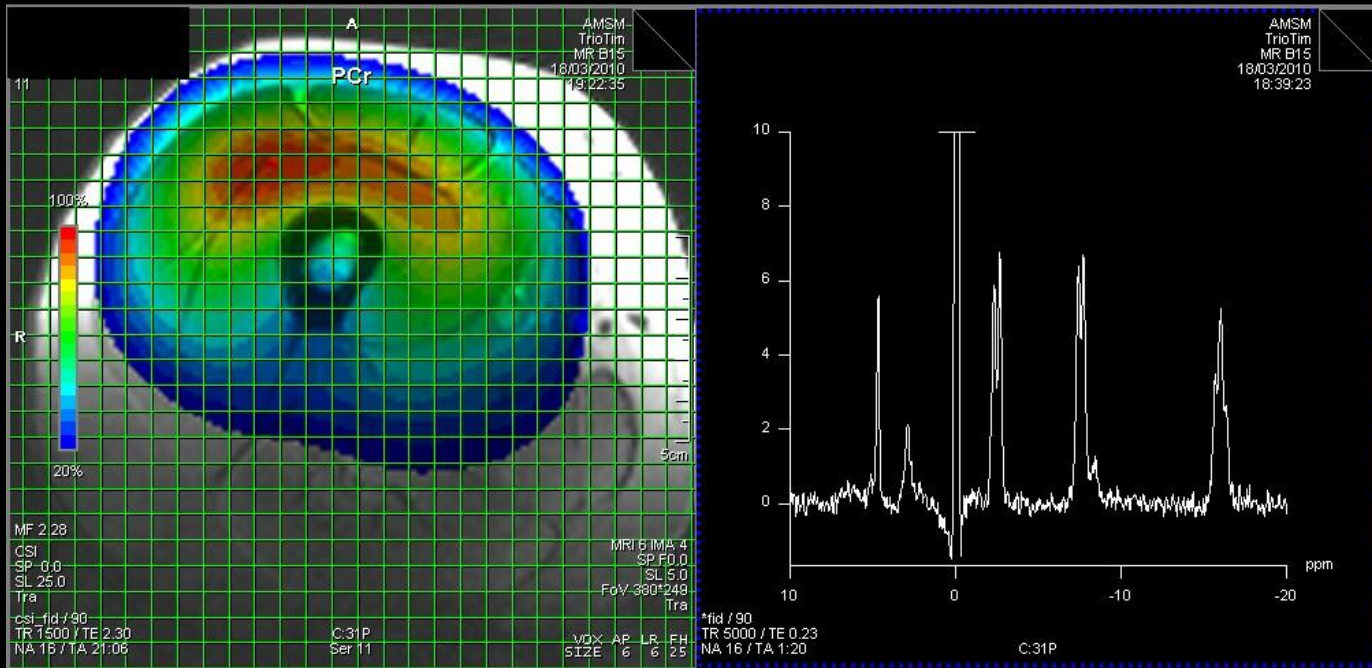


image courtesy: Chris Boesch et. al., University of Bern, Switzerland example shows a  $^{31}\text{P}$  vastus application

Regulatory requirements for medical devices 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.