

Flexibility for

multiple applications

dS Flex M coil for 1.5T and 3.0T systems with dStream

Key benefits

- Allows positioning close to anatomy to increase SNR
- Open, non-rigid design offers imaging solutions for challenging cases
- Delivers high resolution and extended coverage in combination with FlexCoverage Posterior coil

An integrated coil solution for general-purpose imaging. It includes two medium-sized flexible general-purpose coils. Combined with the FlexCoverage Posterior coil, you can obtain 15 cm coverage with up to 6 channels.

The shape and size of the flexible coil elements support a wide variety of applications, including imaging of medium-sized anatomies. The coil can be used to locally enhance resolution of images acquired over a larger field of view (FOV), for example in pediatric applications.

dStream Flex M coil

Coverage	15 cm
Maximum number of channels	6
Main applications	Shoulder
	Foot
	Ankle
	Knee
	Pediatrics
Coil solution type	Integrated
Data sampling	dStream digital broadband
Coil connection	dStream Interface
SENSE parallel imaging	dS SENSE enhanced parallel imaging
	performance





Coronal PDw SPAIR - Elbow Resolution: 0.5 x 0.5 x 3.0 mm Scan time: 4:45 min Ingenia 3.0T Courtesy: Kernspin Praxis, Darmstadt, Germany



Axial T1w TSE - Elbow Resolution: 0.5 x 0.5 x 3.0 mm Scan time: 3:51 min Ingenia 3.0T Courtesy: Kernspin Praxis, Darmstadt, Germany

