

Flexibility for

multiple applications

dS Flex L 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 large flexible general-purpose coils. Combined with the FlexCoverage Posterior coil, you can obtain 20 cm coverage with a maximum of 8 channels.

The shape and size of the flexible coil elements support a wide variety of applications, including imaging of large 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 L coil

Coverage	20 cm
Maximum number of channels	8
Main applications	Shoulder
	Brain
	Brachial plexus
	Cardiac
	Pediatrics
Coil solution type	Integrated
Data sampling	dStream digital broadband
Coil connection	dStream Interface
SENSE parallel imaging	dS SENSE enhanced parallel imaging performance





Sagittal T2w SPAIR - Knee Resolution: 0.5 x 0.6 x 3.5 mm Scan time: 5:15 min Ingenia 3.0T Courtesy: Q-scan Radiology Clinics, Southport, Australia



Coronal PDw aTSE - Shoulder Resolution: 0.4 x 0.5 x 3.0 mm Scan time: 3:15 min Ingenia 1.5T



healthcare@philips.com