



## DSA 8/54

### DSA Phantom

Leeds Test Objects DSA 8/54 quality assurance phantom is designed for the constancy testing of Digital Subtraction Angiography systems. This phantom was designed in accordance with standards **DIN 6868/parts 8, DIN 6868/4 (2007) and 54 and IEC 61223-3-3.**

The DSA 8/54 consists of a moveable PMMA insert with aluminium strips for the simulation of blood vessels. The motion, carried out during exposure, is operated via an attached pneumatic hand pump.

#### DSA 8/54 comprises:

- Cu stepwedge (0.2 - 1.4mm)
- Moveable PMMA insert with 4 aluminium strips of various thicknesses
- Pneumatic hand pump

#### DSA 8/54 enables:

- Artefacts
- Dynamic range
- Logarithmic errors
- Contrast media sensitivity

