



Film/Screen Contact Test Tools

GAMMEX 142D AND GAMMEX 143D

Good film-screen contact across the **entire area** of the screen is needed for quality diagnosis. Routine testing of all of the cassettes in the department detects areas of poor film-screen contact as part of the QA process before blurred areas interfere with patient care. Such testing is often a regulatory requirement.

The Gammex 142D and 143D film-screen contact tools can test cassettes of any size up to 14x17 inches. The 142D is wire mesh, and the 143D is perforated brass. Both are enclosed in a protective cover.

SPECIFICATIONS

142D

Construction . . . Wire Mesh Screen
 (3 lines/cm) enclosed in plastic
 Size 37x44.5 cm (14.5x17.5 in)
 Weight 2.2 kg (4.9 lbs)

143D

Construction . . . Perforated Brass with
 2.4 mm (3/32 in) holes spaced
 4 mm (5/32 in) center to center
 Size 37x44.5 cm (14.5x17.5 in)
 Weight 2.8 kg (6.2 lbs)

NOTE: The Gammex 143D is the International Electrical Commission (IEC) and British standard film screen test tool.

