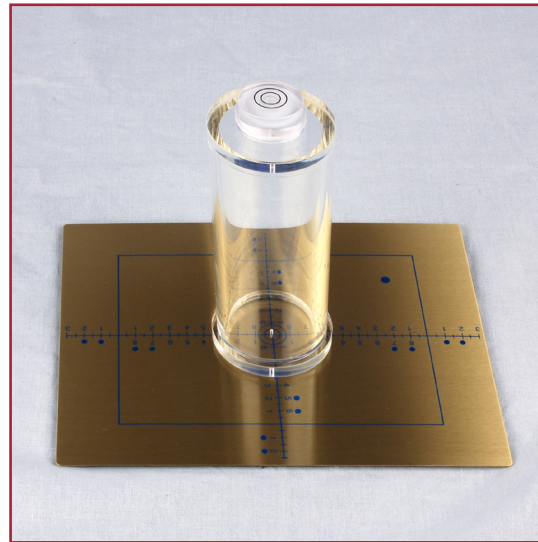


Model L-661-662 Collimator / Beam Alignment Test Tool



Ludlum Measurements, Inc.



Introduction

The Ludlum Model L-661-662 Collimator/Beam Alignment test tool provides the necessary verification of the proper congruence of the collimator light field and the X-ray beam. Misalignment of the collimator may cause key portions of the image to be missing from the radiographic image.

The beam alignment (cylinder) portion of the test tool confirms that the central ray is perpendicular to the image receptor. Improper beam alignment will cause a distorted radiographic image.

The test tool is easy to use and readily identifies misalignments and improper angulation of the X-ray tube.

Specifications

Part Number: 99-9405

Collimator Test Plate Specifications:

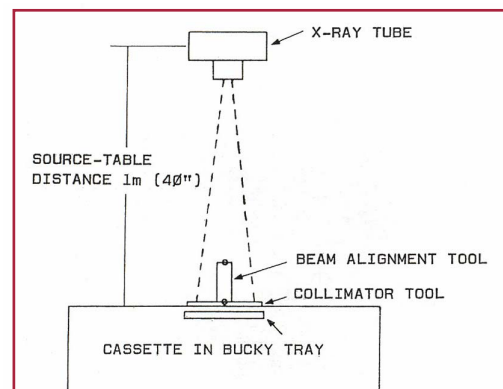
SIZE: 20.3 x 25.4 cm (8 x 10 in.) (W x L) plate with 14 x 18 cm (14 x 18 in.) pattern etched onto surface

WEIGHT: 184 g (6.5 oz.)

Beam Alignment Cylinder:

SIZE: 6.4 x 15 cm (2.5 x 5.9 in.) (Dia x L) (outside diameter)

WEIGHT: 0.24 kg (0.54 lb)



Ludlum Measurements, Inc. P.O. Box 810, Sweetwater, Texas 79556

Web: <http://www.ludlums.com> Tel: 800-622-0828 / 325-235-5494 / Fax: 325-235-4672 / Email: sales@ludlums.com

Note: specifications subject to change without notification. We are not responsible for errors or omissions.

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