

# Model 180-7 Sample Holder

*Radiation Detection for a Safer World*



Ludlum Measurements, Inc.



Part Number: 47-1582

## Specifications

INDICATED USE: repeatable geometry counting of wipes, filter paper, or slides

SAMPLE SIZE: 4.7 cm (1.8 in.) diameter maximum

SAMPLE TRAY: selectable spacing of 0.32 cm (0.125 in.), 0.64 cm (0.25 in.), 1.3 cm (0.5 in.), 2.5 cm (1 in.), and 5.1 cm (2 in.) from detector

SUGGESTED DETECTORS: Models 44-10 & 44-17 (all 6.6 cm [2.6 in.] OD detectors)

CONSTRUCTION: anodized aluminum frame and sample tray

SIZE: 14.5 x 8.4 x 9.7 cm (5.7 x 3.3 x 3.8 in.) (H x W x L)

WEIGHT: 0.5 kg (1.1 lb)

## Compatible Detectors

The Model 180-7 Sample Holder will work with all 6.6 cm (2.6 in.) OD detectors. The Ludlum Model 44-10 and Model 44-17 Gamma Scintillation detectors are two suited for this application.

< Model 44-10 Part Number 47-1540

> Model 44-17 Part Number 47-1547

