

## Model 180-12 Shielded Sample Holder

Part Number: 47-1562



### Specifications

**INDICATED USE:** Repeatable low background geometry counting of filters, wipes, or other samples

**SUGGESTED DETECTORS:** Models 44-10, 44-17; Model 44-11 (requires an adaptor sleeve)

**SAMPLE SIZE (max) (Dia x L):** 5.8 x 2.97 cm (2.3 x 1.17 in.)

**SHIELDING:** 1.9 cm (0.75 in) thick cast hard lead

**BACKGROUND:** Typically 600 cpm with Model 44-10 in a 10  $\mu$ R/hr field

**CONSTRUCTION:** Powder coated lead and aluminum

**EXTERIOR SIZE (Dia x L):** 12.1 x 19.9 cm (4.75 x 7.85 in.)

**INTERIOR SIZE (Dia x L):** 6.9 x 14 cm (2.70 x 5.5 in.)

**WEIGHT:** 12.5 kg (27.5 lb) (excluding detector)