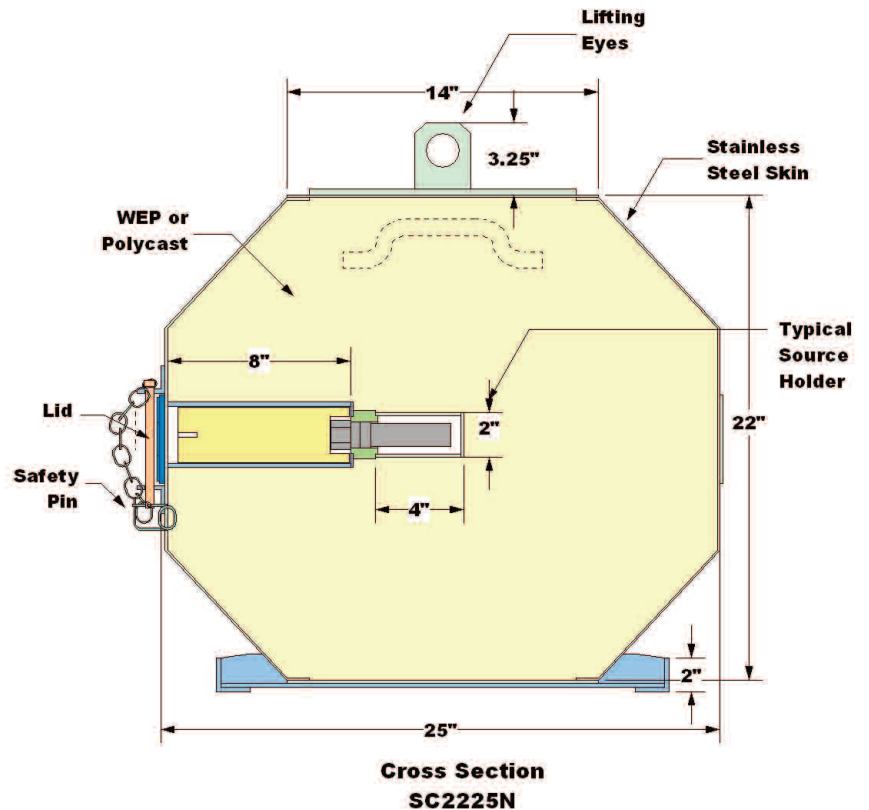


Model SC2225N Neutron Shipping Cask

The Model SC2225N is a shipping cask used for transporting radioactive neutron sources. This type of shield is also used in the oil well logging industry. Key features make this shield convenient to use, yet safe and rugged.

Key Features

- Water extended polyester (WEP) shielding and tapered ends keep radiation levels down without extra weight.
- Lid's pin and safety clip keep lid closed. Locking hasp prevents unauthorized use.
- Lifting handles help with moving the shield by hand
- Built with 1/16" steel and all welded construction, it is rugged and durable, but lightweight
- Stainless steel exterior finish won't rust



Specifications

Primary Use	Shipping neutron sealed sources
Size	22" diameter x 25" tall
Cavity	2" dia. x 4" - <i>custom sizes on request</i>
Shielding	WEP or Polycast
Max. Source	AmBe, 22 Ci
Weight	350 Lbs., 159 kg
Finish	Painted or bare stainless steel
Labeling	Serial number and DOT 7A label, radiation label, stainless steel
Seal	Lid with pin, safety clip, padlock
Certification	U.S. DOT Type A shipping cask

Systems and solutions for irradiation applications, X-Ray inspection, positioning equipment, and radiation shielding. We offer a wide range of standard products and custom designs to match your specific requirements. Call today to see how we can help.

Hopewell Designs, Inc.

5940 Gateway Drive • Alpharetta, GA 30004
(770) 667-5770 • FAX (770) 667-7539
www.HopewellDesigns.com