

# ATS-215 Type A Cask



Meets Type A IP-1, IP-2 and 7A Requirements

## 2.7" LEAD EQUIVALENT SHIELDING

- ~15 R/hr. contact dose
- 1/8 in. thick stainless steel lining on all inside surfaces

## 3 CONCENTRIC STEEL SHIELD RINGS (1" THICK) ARE AVAILABLE:

- Ring 1 - 5,360 lbs.
  - Ring 2 - 5,150 lbs.
  - Ring 3 - 4,550 lbs.
- A 120 liner will fit inside ring 3.

## 215 FT<sup>3</sup> INTERNAL VOLUME

- Internal dimensions: 77" diameter x 79.25" high
- 20,000 lbs. payload



## CASK DATA

	(lbs.)
Empty Cask Lid (installed)	38,000
Primary Lid (secondary installed)	6,500
Secondary Lid	1,100
Payload Limit	20,000
Loaded Cask Limit	58,000
Primary lid is secured using 8 ratchet binders Outside dimensions: 83.625" diameter X 87.5" high	

## PACKAGE IDENTIFICATION

- Serial Number: 215-18002

## CAPABILITIES

- Secondary lid
- (14) 55-gallon drums
- 215 cu. ft. liner or smaller

## TYPE AND FORM OF MATERIAL

- Type A quantities
- Fissile exempt quantities