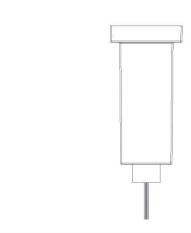
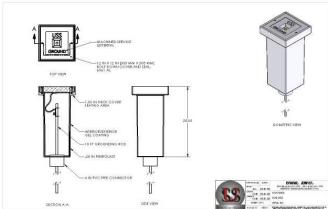
Electrical - Grounding

USS12BD-9X9-24D-GP(4-10)





Service Pit Applications

Fuel - Hydrants, High/Low Points, Isolation, Surge Electrical - 50/60/400 Hertz and 28/72 Volt DC Air - Preconditioned, Compressed, and Engine Start Water - Fire Protection, Potable and Wash, Sump Specialty - Monitoring Wells and CP Access, Lavatory

Specifications

specification



Cover

- Cast Aluminum A356.2 with T-6 Heat Treat.
- Federal Specification QQ-A-601F.
- Military Specification H-6088F.
- Prototype Covers certified by an independent laboratory tested to 200,000 lbs.; (36" and smaller covers) tested over a 200 sq. in. area and larger covers over (2) 200 sq. in. areas.

<u>Model</u>	<u>Dimension</u>
USS24	24"X 24"
USS24(12)	24"X 24" with 12" Cover
USS36	36"X 36"
USS36(12)	36"X 36" with 12" Cover
USS36X60	36"X 60"
USS48	48"X 48"
USS48X60	48"X 60"

- Load-Bearing surface flat to within 0.050".
- Identifying Service Lettering as applicable.
- Gas Springs reduce lift weight to 20 40 lbs and dampen movement during closure.
- No visible shrink porosity cavities allowed; welds or fillers are permitted to repair any smaller than 0.25" diameter.

Cover Seal

- Resistant to common airport chemicals.
- Reduces fluid entry due to surface water flow across cover.
- Ozone/UV resistant with field life of one year.

Fiberglass Pit

- 1/4" thick walls with 1" thick setting area.
- Internal and external gel coat reduces fraying and wicking.
- Encapsulated Conduit Couplings.

Optional

- Extension Pipe.
- Grounding Rod.
- Cover Seal.

General Information

- USS, Inc. has assembled a team of manufacturers who have proven their ability to provide quality products delivered on schedule.
- Aircraft-Rated Covers are cast in a US foundry specializing in aluminum products for 70 years.
- Fiberglass Service Pits are manufactured by a US company focusing on production of fiberglass products for over 40 years.
- USS, Inc. provides the highest quality products and service at a competitive price with minimal use of proprietary components.

USS, Inc.

9745 East State Road 205-57 Churubusco, IN 46723

Phone: (260) 693-1172 FAX: (260) 693-1178 E-Mail: carl@usspecialists.com Website: www.usspecialists.com