



DRUM WEB FACT SHEET



Drum Web Sizes

- ◆ Drum Web 5585 Lift and pressure tests passed. Available for sale. (55 and 85 gallon drum web)
- ◆ Drum Web 2030 Lift and pressure tests passed. Available for sale. (20 and 30 gallon drum web)
- ◆ Drum Web 110 Lift & pressure tests passed. Available for sale. (110 gallon drum web models)
- ◆ Drum Web 10 & 5 Pressure tests passed. Available for sale.

Availability and Status

General Specifications

Use

The patented Drum Web is the only drum handling device in the world designed for both lifting drums and minimizing the hazards associated with opening or handling open-top drums that may or may not be obviously pressurized, as it prevents lids and retaining rings from becoming dangerous flying objects. The Drum Web works with conventional lifting machinery such as forklifts, cranes, and hoists.

Drum Types

Fits open top or closed head steel drums.

Lift Ratings

Drum Web 5585 & 110 rated at 2,000 pounds (907kg)
Drum Web 2030 rated at 1,000 pounds (454kg)
Drum Webs 10, and 5 not designed for lifting

Weight of Units

Drum Webs weigh from 5 to 8lbs. depending on model.

Spark Resistant

Yes. Only rubber contacts the drum surface.

Installation

Installed and removed in seconds.

Storage

Compact, easy storage on site or in the shop.

Miscellaneous Features

Won't scratch or scar drum surfaces and safely stays attached to the drum when being jostled.

Lifting Tests

The lifting feature was tested in accordance with ANSI/ASME Standard B30.9 by an independent testing laboratory. Drum Webs 5585, 110 and 2030 have passed testing.

Pressure Tests

Pressure tests were performed by raising internal drum pressures to a point of failure of lid and ring assembly. EET Engineers conducted tests for Drum Web 5585, 2030, 110, 10, and 5. Other tests included removing the steel bolts from locking rings at varying pressures to determine effects.

List of Key Users of the Drum Web

- Bechtel Jacobs Company LLC
- Carolina Power and Light Company
- United States Army
- United States Navy
- Tennessee Valley Authority
- California Department of Transportation
- Koester Environmental
- DeKalb County Georgia Public Safety
- Wastren Incorporated
- Weston Incorporated
- American Ecology Recycle Center
- Westinghouse
- Department of Energy contractors