

## FSW/SL-30 Series Snow Load Rated Swivel Grate Firering

SPECIFICATION BULLETIN #SPC-FR-089

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**Model FSW/SL-30/9/TB** Campfire Ring with snow-load rated swivel cooking grate.

(Below) Grate shown rotated out of the firering.



- Cooking grate withstands snow loads of over 569 lbs./sq. ft.
- Cooking grate rotates 180 degrees from over the fire to completely out of the fire
- Handle is never over the fire
- Flanged firering for strength and safety
- Public use-type spring grips of coiled steel bar
- Quality construction throughout

## **SPECIFICATIONS:**

- Our new Swivel Grate firering design is tested to withstand snow loads of over **569 lbs. per sq. ft.** on the grate. The swivel grate is laser cut from 1/4-inch thick steel plate. A special 10 ga. channel brace is welded inside the ring to reinforce the swivel tube.
- 32" overall dia. firering is constructed from 3/16" thick steel with a formed (NOT WELDED) 1" flanged lip around the top of the ring and ten 1" dia. drain/draft/anchor holes located around the perimeter.
- Model FSW/SL-30/7/TB firering side height is 7-3/8" (indicated by "/7" in model no., e.g. FSW/SL-30/7/TB).
- **Model FSW/SL-30/9/TB** firering side height is 9" (indicated by "/**9**" in model no., e.g. FSW/SL-30/**9**/TB).
- Model FSW/SL-30/11/TB firering side height is 11-3/8" (indicated by "/11" in model no., e.g. FSW/SL-30/11/TB).
- The Swivel Grate design meets the ADA guidelines for one hand operation and requires less than 5 lbs. of force to move. The 300 sq. in. single level grate will move 180° from over the fire to completely out of the fire ring for easy fire building and serving. The handle is never over the fire.
- Grate is provided with a substantially constructed spring grip suitable for public use made from 1/8" x 1/2" flat bar (not wire springs).
- Grate is mounted on a 2-3/8" OD tube allowing it to rotate on a horizontal plane out of the firering. Two welded-on stops limit rotation to 180° to prevent the handle entering the area over the fire.
- Ring is provided with hinged anchoring device to allow ring to tip upward for easy cleaning. Two 1/2" dia. steel "U" anchor pins with deformed ends insert 15" into concrete footings (indicated by "/**TB**" in model no., e.g. FSW/SL-30/7/**TB**).
- Entire unit is finished in high temperature, heat resistant, nontoxic black enamel paint.
- **Option:** Firering is provided with an 8" high heat shield constructed from 10 ga. steel welded on to new firerings. Heat shield provides a 7/8" cooling air gap around the area of the firering exposed to the fire (indicated by "/**H**" in model no., e.g. FSW/SL-30/11/TB/**H**).
- **Optional:** Firering is provided with a 3/16" x 7-1/8" x 9-5/8" steel plate utility shelf. (Add "/**S**" to model no., e.g. FSW/SL-30/7/TB/**S**.)

**Note:** The optional utility shelf fits both firering and optional heat shield. (When ordering both options, add "/H/S" to model no., e.g. FSW/SL-30/7/TB/H/S.)

## **AVAILABLE OPTIONS**

Utility Shelf Heat Shield

