

1. General Description

- a. Sioux Chief 825-2P shower drain with screw-on strainer, no inserts, and 2" PVC Sch. 40 hub connection

2. Item Codes and Descriptions

- a. ARC550 . . . Drain connector

3. Physical Characteristics

- a. Strainer: 430 stainless steel
- b. Top: PVC (male thread)
- c. Body: PVC (female thread)
- d. Washers:
 - i. 1 rubber
 - ii. 1 polyethylene
- e. Top diameter: 4 1/4"
- f. Connection diameter: 2"



Drain connector with strainer



Drain connector with strainer removed for Tuff Form application

4. Performance Characteristics

- a. Strainer flow capacity: 7.02 gpm (estimated/calculated flow rate through the strainer—not the entire drain—at 1/4" head)
- e. Strainer load rating: 300 lbs. (19 gauge)
- b. Remove strainer for Tuff Form drain installations (strainer will prevent drain cleanout if left in place in this application)
- c. Always position the rubber washer over the polyethylene washer. Place both washers on the flange of the female threaded body so that, when the top and body are threaded together, the washers are underneath the shower base or drain adaptor.
- d. Use PVC primer and cement for connection with 2" dia. PVC drain line

