

# SHOWER PAN DRAIN

## 821 SERIES

### SPECIFICATION

Sioux Chief 821 series shower pan drain shall be used where necessary in drainage systems. Drain shall have a beveled flashing base adapter with peripheral mounting holes for securing to sub floor. Strainer shall meet all load and flow requirements for installations in shower areas. Invertible clamping collar shall fasten to drain body with four screws that thread into brass inserts. Drain body shall have a 2" Sch. 40 hub connection and connect to DWV pipe via solvent weld joint. Designed in accordance with ASME A112.18.2-2005 and CSA B125.2-05.

### MATERIALS

- Head/Strainer:** Brass with chrome-plated or oil-rubbed bronze finish
- Clamping collar:** Reinforced polypropylene
- Collar bolts:** zinc-plated hex cap screws
- Base adapter:** Gray PVC, black ABS

### STRAINER LOAD RATING

500 lbs.

### STRAINER FREE AREA

4.9 in<sup>2</sup>

### STRAINER FLOW RATE\*

6.0 GPM

\*Observed flow rate under test conditions at 0.375" head.

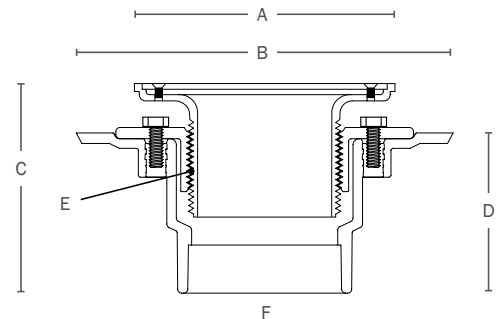
### Dimensions

- A:** Top diameter 4-1/8"
- B:** Flange diameter 5-7/8"
- C:** Adjustable height 3-3/8" – 5-1/2"
- D:** Drain body height 2-1/2"
- E:** Head adapter thread 2" MIP
- F:** Connection 2" Sch. 40 hub

ITEM # SUBMITTED	_____
JOB NAME	_____
LOCATION	_____
ENGINEER	_____
CONTRACTOR	_____
PO#	_____ TAG _____



821-T2PQCP



### Create Item Number

## 821-ABC

e.g. **821-2PQCP:** Shower drain with square chrome-plated head/strainer and 2" PVC Sch. 40 hub connection

#### TEST PLUG A

- T** = DoubleDuty™ test plug included
- \_** = No test plug (standard)

#### CONNECTION B

- 2A** = ABS Sch. 40 Hub
- 2P** = PVC Sch. 40 Hub

#### HEAD/STRAINER C

- QCP** = Chrome-plated – square
- QRB** = Oil-rubbed bronze finish – square