

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 mounting holes for subfloor installation. 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 / CSA B125.2-05.

MATERIALS

strainer: 430 Stainless steel
 head adapter: Gray ABS
 clamping collar: Gray ABS
 collar bolts: zinc-plated hex cap screws
 base adapter: Gray PVC or black ABS

STRAINER LOAD RATING

300 lbs. (19 gauge)

STRAINER FREE AREA

3.25 in²

STRAINER FLOW CAPACITY*

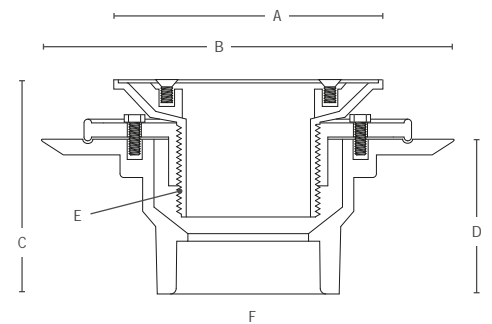
7.02 GPM

DIMENSIONS

- A: top diameter 4³/₈"
- B: flange diameter 6⁵/₈"
- C: adjustable height 3¹/₂" - 5¹/₂"
- D: drain body height 2⁵/₈"
- E: head adapter thread 2" MIP
- F: connection 2" Sch. 40 hub

* Estimated/calculated flow rate through the strainer (not the entire drain) at 1/4" head.

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



Create Item Number

821-ABCD

e.g. 821-200P: Shower drain with screw-on strainer, screw inserts, strainer-rim head, and PVC Sch. 40 hub connection

A TEST PLUG

- T DoubleDuty test plug included
- _ No test plug

C STRAINER RIM

- 80 No strainer rim
- 0 head adapter provides rim around strainer

B STRAINER TYPE

- 2 Screw-on (no inserts)
- 20 Screw-on (brass inserts)
- 27 Snap-in

D CONNECTION

- A ABS Sch. 40 hub connection
- P PVC Sch. 40 hub connection

