

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. 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: ABS

clamping collar: ABS

base adapter: ABS or PVC

STRAINER LOAD RATING

300 lbs. (19 gauge)

STRAINER FREE AREA

3.25 in²

STRAINER FLOW CAPACITY*

7.02 GPM

DIMENSIONS

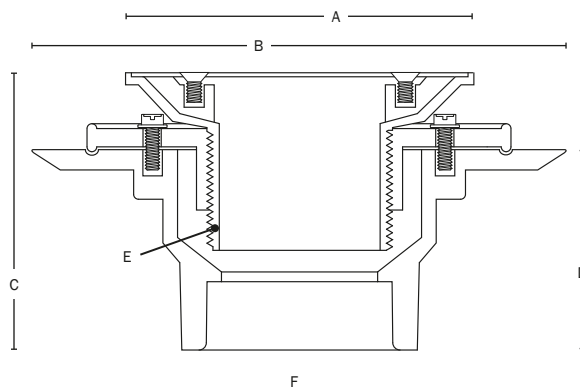
A: top diameter	4 ³ / ₈ "
B: flange diameter	6 ⁵ / ₈ "
C: adjustable height	3 ¹ / ₂ " - 5 ¹ / ₂ "
D: drain body height	2 ⁵ / ₈ "
E: top housing thread	2" MIPS
F: connection	2" Sch. 40 Hub

* Indicates flow rate of the strainer (not necessarily of the fixture) at 1/4" head.

Item # Submitted	_____
Job Name	_____
Location	_____
Engineer	_____
Contractor	_____
PO#	_____ TAG _____



821-200P



Create Item Number

821-ABCD

e.g. 821-200P = Shower pan drain with stainless steel, screw-on (into brass inserts), strainer, strainer-rim head, and PVC Sch. 40 hub connection

A STRAINER TYPE

- ☐ 2 screw-on
☐ 27 snap-in

B BRASS INSERTS FOR
STRAINER SCREWS¹

- (skip if using snap-in strainer)
☐ 0 brass inserts

¹ No inserts are standard unless otherwise specified

C HEAD ADAPTER

- ☐ 80 no rim around strainer
☐ 0 head adapter provides plastic
rim around strainer

D CONNECTION TYPE

- ☐ A ABS hub connection
☐ P PVC hub connection