# 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: Chrome-plated zamac 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**

**Round:** 3.9 in<sup>2</sup> **Square:** 4.9 in<sup>2</sup>

#### **STRAINER FLOW RATE\***

Round: 5.0 GPM Square: 6.0 GPM \*Observed flow rate under test conditions at 0.375" head.

#### Dimensions

<b>A</b> :	Top diameter	41⁄8"
B:	Flange diameter	51/8"
<b>C</b> :	Adjustable height	33/8" - 51/2"
D:	Drain body height	21/2"
E:	Head adapter thread	2" MIP
F:	Connection	2" Sch. 40 hub

ITEM # SUBMITTED		
JOB NAME		
LOCATION		
ENGINEER		
CONTRACTOR		
PO# TAG		



821-2PQCP



#### **Create Item Number**

## 821-<u>ABC</u>

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

#### TEST PLUG A

#### CONNECTION B

- $\mathbf{T} = \text{DoubleDuty}^{\text{TM}} \text{ test plug included} \qquad \mathbf{2A} = \text{AE}$
- \_ = No test plug (standard)
- **2A** = ABS Sch. 40 Hub **2P** = PVC Sch. 40 Hub

#### RING/STRAINER C

**CP** = Chrome-plated – round **QCP** = Chrome-plated – square **QRB** = Oil-rubbed bronze finish<sup>1</sup> – square

1 Finish is applied to chrome-plated head/strainer

