## 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 subfloor. 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

Head adapter & tile-insert tray: 304 Stainless steel Clamping collar: Reinforced polypropylene Collar screws: Zinc-plated, hex cap screws Base adapter: Gray PVC, black ABS

### LOAD RATING

500 lbs.

# **SLOT FREE AREA** 6.4 in<sup>2</sup>

FLOW CAPACITY<sup>1</sup>

8 GPM

### DIMENSIONS

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

1 Observed flow rate under test conditions at 0.375" head.

ITEM # SUBMITTED\_\_\_\_\_\_ JOB NAME\_\_\_\_\_\_ LOCATION \_\_\_\_\_\_ ENGINEER\_\_\_\_\_\_ CONTRACTOR\_\_\_\_\_\_ PO#\_\_\_\_\_ TAG \_\_\_\_\_





## **Create Item Number**

## 821-<u>AB</u>

e.g. 821-2PTQ: Shower pan drain with stainless steel tile-insert head and PVC connection

### TEST PLUG OPTION A

T = DoubleDuty<sup>™</sup> test plug included\_ = No test plug (standard)

**CONNECTION TYPE B 2ATQ** = ABS drain body **2PTQ** = PVC drain body Accessories - Available Separately: 821-2LTQ: Stainless steel head adapter & tray only 821-MHA2: ABS drain body & collar only 821-MHA2: ABS drain body & collar with test plug only 821-TMHA2: ABS drain body & collar with test plug only 821-TMHP2: PVC drain body & collar with test plug only 821-EX2: Threaded extension adapter 821-H: Removable hair catcher for head adapter 821-TP: DoubleDuty<sup>w</sup> test plug only 835-2: TrapShield<sup>w</sup> for 2" drain outlet



