JOB-ADJUSTABLE LINEAR SHOWER DRAIN

>> 823 SERIES

SPECIFICATION

Sioux Chief 823 Series StreamLine[™] Job-Adjustable, linear shower/floor drains shall be used where necessary in drainage systems. Linear drain kit shall include channel/cover, strainer, end caps, outlet fitting, adjustment adapter, and drain body with collar. Channel and strainer shall be cut to length on-site for proper fit in custom applications. Compact-design drain body shall have peripheral notches for securing to sub floor and 2" Sch. 40 hub connection. Linear drain channel shall be height adjustable using threaded adjustment adapter. Strainer height shall be adjustable and meet all load and flow requirements for installations in shower areas. Designed in accordance with ASME A112.18.2-2005 / CSA B125.2-05.

MATERIALS

Channel/End caps/Outlet fitting/Adjustment adapter: ABS Strainer/Adjustment brackets: Stainless steel - brushed finish Clamping Collar: Glass-filled polypropylene Drain body: ABS, PVC

INSTALLATION

Install per manufacturer's instructions (provided), ANSI A108 standards and TCNA guidelines. Always perform flood test of shower areas before tiling.

DIMENSIONS

| | Channel/Strainer length ¹ | 36", 72" |
|------------|---|-----------------|
| A : | Connection size | 2" Sch. 40 Hub |
| B: | Channel width (outside) | 3-5/8" |
| C : | Channel width (inside) | 3" |
| D: | Adjustable height (strainer) ² | 0" - 1/2" |
| E: | Body height | 2-1/2" |
| F: | Adjustable height (channel) | 1-5/8" – 3-1/4" |
| G: | Channel depth | 1" |
| Н: | Flange diameter | 5-1/2" |

1 Be sure to account for the outlet fitting when determining overall channel length. The maximum length of the channel, including the outlet fitting is 36" or 72".

2 Max height using optional 1" screws (provided) in strainer adjustment brackets

| ITEM # SUBMITTED |
|------------------|
| JOB NAME |
| LOCATION |
| ENGINEER |
| CONTRACTOR |
| PO# TAG |





Create Item Number

823-<u>ABC</u>

e.g. 823-T2P36V: 36" StreamLine[™] linear shower pan drain with PVC drain body and slotted strainer

StreamLine[™]

CONNECTION TYPE <u>A</u> **T2A** = ABS Sch. 40 hub **T2P** = PVC Sch. 40 hub **CHANNEL LENGTH B 36** = 36" Max length¹ **72** = 72" Max length¹ **STRAINER TYPE** \underline{C} **T** = Tile-insert strainer³ **V** = Slotted strainer⁴

3 ADA compliant | 4 ADA compliant ONLY when installed against shower wall



