

CAST IRON LARGE CAPACITY FLOOR DRAIN

860 series

Fat Max™

SPECIFICATION

Sioux Chief 860 Series Fat Max large capacity floor drain shall be used where necessary in drainage systems. Drain body shall be enamel-coated cast iron, with no-hub connection. Available strainers shall be heel-proof and meet all applicable load requirements for intended use. Drain shall be designed with a Slab-Grab™ concrete flange for solid installations.

MATERIALS

ring/strainer: nickel-bronze, 304 stainless steel, cast iron
 drain body: cast iron

STRAINER LOAD RATING

nickel-bronze: 2,400 lbs. (medium duty)
 stainless steel: 4,500 lbs. (medium duty)
 cast iron: 10,000 lbs. (heavy duty)

STRAINER FREE-AREA

nickel-bronze: 23.25 in²
 stainless steel: 24 in²
 cast iron: 19.25 in²

DIMENSIONS

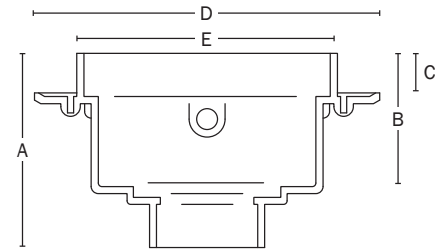
A: overall height* 6¾"
 B: sump height 4½"
 C: top to flange 1½"
 D: flange diameter 13"
 E: top diameter* 9¼"
 sump volume 200 in³

* Nickel-bronze and stainless steel strainers add ½" to height, ¾" to diameter.

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



860-23i



Create Item Number **860- A B C D**

e.g. 860-23NW = Cast iron Fat Max drain with 3" no-hub connection, nickel-bronze ring and strainer, and stainless steel debris screen

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| <p>A CONNECTION TYPE</p> <p><input type="checkbox"/> 2 no hub</p> <p><input type="checkbox"/> 6 push joint</p> <p>B CONNECTION SIZE</p> <p><input type="checkbox"/> 2 2"</p> <p><input type="checkbox"/> 3 3"</p> <p><input type="checkbox"/> 4 4"</p> <p><input type="checkbox"/> 6 6" ¹</p> <p>C STRAINER</p> <p><input type="checkbox"/> N nickel-bronze ring & strainer</p> <p><input type="checkbox"/> Z stainless steel ring & strainer</p> <p><input type="checkbox"/> i cast iron strainer</p> <p><input type="checkbox"/> X no strainer, drain body only</p> | <p>D OPTIONS</p> <p><input type="checkbox"/> S PVC sand bucket</p> <p><input type="checkbox"/> U PVC debris bucket</p> <p><input type="checkbox"/> C cast iron clamping collar</p> <p><input type="checkbox"/> D PVC dome bottom strainer³</p> <p><input type="checkbox"/> V vandal-resistant strainer screws⁴</p> <p><input type="checkbox"/> 2 open-half strainer⁴</p> <p><input type="checkbox"/> 3 open-quarter strainer⁴</p> <p><input type="checkbox"/> W stainless steel debris screen</p> <p><input type="checkbox"/> F round nickel condensate funnel</p> <p><input type="checkbox"/> FA round aluminum condensate funnel</p> <p><input type="checkbox"/> FO oval nickel condensate funnel</p> <p><input type="checkbox"/> J solid PVC cover²</p> <p><input type="checkbox"/> 6 PVC flat bottom strainer³</p> <p><input type="checkbox"/> L aluminum dome bottom strainer³</p> | <p>ACCESSORIES</p> <p><input type="checkbox"/> 860-S PVC sand bucket</p> <p><input type="checkbox"/> 860-U PVC debris bucket</p> <p><input type="checkbox"/> 860-Ci cast iron clamping collar</p> <p><input type="checkbox"/> 860-UM stainless steel debris screen</p> <p><input type="checkbox"/> 860-D PVC dome bottom strainer³</p> <p><input type="checkbox"/> 863-U aluminum dome bottom strainer³</p> <p><input type="checkbox"/> 860-6 PVC flat bottom strainer³</p> <p><input type="checkbox"/> 863-FA round aluminum condensate funnel</p> <p><input type="checkbox"/> 863-FN round nickel condensate funnel</p> <p><input type="checkbox"/> 863-FNO oval nickel condensate funnel</p> |
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1 Not available in push-joint connection
 2 Applies only to drain bodies without strainer (C = X)
 3 Not available for 6" drains
 4 Not available with cast iron strainers