

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

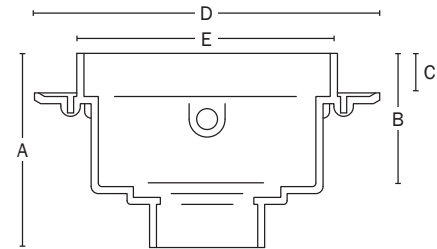
A: overall height* 6¾"
 B: sump height 4½"
 C: top to flange 1½"
 D: flange diameter 13"
 E: top diameter* 9¼"
 sump volume 200 in³

* 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

A CONNECTION TYPE

- 2 no hub
- 6 push joint

B CONNECTION SIZE

- 2 2"
- 3 3"
- 4 4"
- 6 6" ¹

C STRAINER

- N nickel-bronze ring & strainer
- Z stainless steel ring & strainer
- i cast iron strainer
- X no strainer, drain body only

D OPTIONS

- S PVC sand bucket
- U PVC debris bucket
- C cast iron clamping collar
- D PVC dome bottom strainer³
- V vandal-resistant strainer screws⁴
- 2 open-half strainer⁴
- 3 open-quarter strainer⁴
- W stainless steel debris screen
- F round nickel condensate funnel
- FA round aluminum condensate funnel
- FO oval nickel condensate funnel
- J solid PVC cover²
- 6 PVC flat bottom strainer³
- L aluminum dome bottom strainer³

ACCESSORIES

- 860-S PVC sand bucket
- 860-U PVC debris bucket
- 860-Ci cast iron clamping collar
- 860-UM stainless steel debris screen
- 860-D PVC dome bottom strainer³
- 863-U aluminum dome bottom strainer³
- 860-6 PVC flat bottom strainer³
- 863-FA round aluminum condensate funnel
- 863-FN round nickel condensate funnel
- 863-FNO oval nickel condensate funnel

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