

PVC ROUND FLOOR SINK

» 860 SERIES

FatMax™

SPECIFICATION

Sioux Chief 860 Series FatMax floor sink shall be used where necessary in drainage systems. Sink shall be molded from impact-modified PVC material with Sch. 40 hub connection conforming to ASTM D2665. Sink shall show no significant distortion at water temperatures up to 180 °F. Strainer shall be heel-proof and shall meet all applicable load requirements for intended use. Sink shall be designed with a concrete anchor flange for solid installations. Designed in accordance with ASME A112.6.7-01.

MATERIALS

Drain body: PVC

Ring/strainer: PVC, Nickel-Bronze, Stainless Steel, Cast Iron

STRAINER LOAD RATING

PVC: 3,500 lbs (medium duty)

Nickel-Bronze: 1,750 lbs (light duty)

Stainless Steel: 5,000 lbs (heavy duty)

Cast Iron: 7,500 lbs (extra heavy duty)

STRAINER FREE AREA

PVC/ABS: 22.5 in²

Nickel-Bronze: 23.25 in²

Stainless Steel: 24 in²

Cast Iron: 19.25 in²

DIMENSIONS

A: Connection	2", 3", 4" Sch. 40 hub
B: Overall height*	6¾"
C: Sump height	4½"
D: Flange to top	1½"
E: Flange diameter	12"
F: Top diameter**	9"

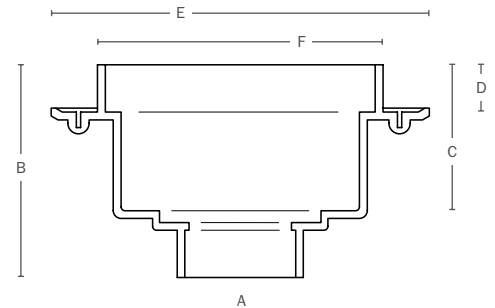
* Nickel-bronze and stainless steel ring/strainer add ½" to height

** Nickel-bronze and stainless steel ring/strainer add ¾" to diameter
Cast iron ring/strainer add ⅞" to diameter

ITEM # SUBMITTED	_____
JOB NAME	_____
LOCATION	_____
ENGINEER	_____
CONTRACTOR	_____
PO#	_____ TAG _____



860-W3P



Create Item Number

860-A B C

e.g. **860-W3PD2:** FatMax 3" PVC Sch. 40 floor sink, PVC open-half strainer, and ABS dome bottom strainer

CONNECTION TYPE **A**

W2P = 2" Sch. 40 hub

W3P = 3" Sch. 40 hub

W4P = 4" Sch. 40 hub

STRAINER **B**

_ = PVC/ABS strainer (standard)¹

N = Nickel-bronze ring/strainer

Z = Stainless steel ring/strainer

i = Cast iron ring/strainer

X = No strainer included

OPTIONS (INSTALLED) **C**

N = Nickel-bronze veneer²

S = ABS Sand bucket

U = ABS Debris bucket

C = ABS Clamping collar

D = ABS Dome bottom strainer

V = Vandal-resistant strainer screws³

T = Tapped trap primer port - ½" FIP

2 = Open-half strainer³

3 = Open-quarter strainer³

W = Stainless steel mesh debris basket

F = Round nickel-bronze condensate funnel

FA = Round aluminum condensate funnel

F0 = Oval nickel-bronze condensate funnel

6 = ABS Flat secondary strainer

L = Aluminum dome strainer

ACCESSORIES

860-WS = ABS Sand bucket

860-WU = ABS Debris bucket

860-C = ABS Clamping collar kit

860-UM = Stainless steel mesh debris basket

861-D = ABS Dome bottom strainer

863-FN = Round nickel-bronze condensate funnel

863-FN0 = Oval nickel-bronze condensate funnel

863-FA = Round aluminum condensate funnel

860-6 = ABS Flat secondary strainer

863-U = Aluminum dome bottom strainer

¹ PVC/ABS strainer is standard unless otherwise specified

² Applies only to sinks with cast iron strainers

³ Not available for sinks with cast iron strainers