

ADJUSTABLE ON-GRADE FLOOR DRAIN

» 832 SERIES

FinishLine™

SPECIFICATION

Sioux Chief 832 series FinishLine adjustable on-grade floor drain shall be used where necessary in drainage systems. Floor drain shall allow adjustment of 1-1/4" before the concrete pour, and 1-1/4" after the concrete pour. Strainer shall meet applicable load requirements for intended use. Knockout trap primer port shall be threaded 1/2" FIP for optional connection. Designed in accordance with ASME A112.6.3.

MATERIALS

Ring/strainer: Nickel-bronze, 304 Stainless steel

Head adapter/Coring sleeve: gray ABS

Coring plug: high-impact polymer

Base adapter: ABS, PVC

STRAINER LOAD RATING - Heel-resistant / ADA-Compliant

Nickel-Bronze: 750 lbs. (light duty)

Stainless Steel: 1,000 lbs. (light duty)

STRAINER FREE AREA

Round: 13.4 in²

Square: 16.4 in²

DIMENSIONS

A: Connection size ¹	2", 3", 4" Sch. 40 Hub
B: Ring/strainer diameter	
Round Square	6-1/2" 7"
C: Base adapter height ²	4"
D: Pre-pour adjustable height ²	5" – 7"
E: Post-pour adjustable height	
Round Square	0" – 1-1/4" 5/16" – 1-1/4"
F: Trap primer port	Knockout - 1/2" FIP thread

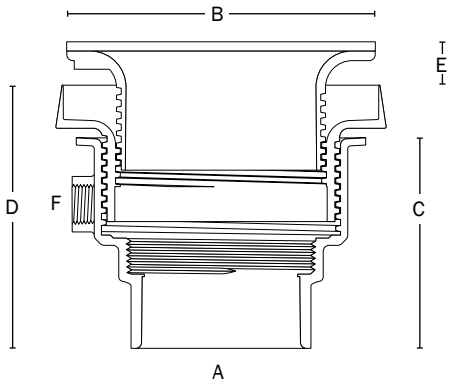
1: 2" Hub connection is a factory-included 2x3 bushing in 3" hub model.

2: Add 1/4" for 2" Hub connection

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



832-36PNR



Create Item Number

832-ABCD

e.g. **832-36PNRV:** FinishLine floor drain - 3" PVC Sch. 40 Hub connection, with round, vandal-resistant nickel-bronze ring/strainer

CONNECTION SIZE **A**

2 = 2" Sch. 40 Hub

36 = 3" Sch. 40 Hub

4 = 4" Sch. 40 Hub

CONNECTION TYPE **B**

A = ABS base adapter

P = PVC base adapter

RING/STRAINER TYPE **C**

NR = Round Nickel-bronze

SR = Round Stainless steel

NQ = Square Nickel-bronze

SQ = Square Stainless steel

OPTIONS **D**

V = Vandal-resistant strainer screws

H = Hinged Strainer

E = 1-1/4" Extended strainer rim³

B = BABAA Compliant³

Accessories - Available Separately:

832-3HHD: Hub drain Finish Fixture

832-4HPR: Finish Fixture with ABS ring/strainer

832-EX4: Iron extension adapter for Finish Fixture⁴

832-P: Coring Plug wrench

832-S4: Leveling shim kit⁵

832-UM: Stainless mesh debris bucket for Finish Fixture

832-W: Flexible locating bristles kit

835-2: TrapShield™ for 2" drain outlet

835-3: TrapShield™ for 3" drain outlet

835-4: TrapShield™ for 4" drain outlet

863-FA: Round aluminum condensate funnel

863-FN: Round nik-brz condensate funnel

863-FNO: Oval nik-brz condensate funnel

³ Available for round, nickel-bronze ring/strainer only | ⁴ Extends head 2" (min) to 4" (max) above Coring Sleeve | ⁵ Leveling shims are included with drain assemblies