ADJUSTABLE ON-GRADE FLOOR DRAIN

832 SERIES

FinishLine™

ITEM # SUBMITTED_____

JOB NAME_____

LOCATION _____

ENGINEER_____

CONTRACTOR_____

PO#_____ TAG _____

SPECIFICATION

Sioux Chief 832 series FinishLine™ adjustable floor drain shall be used where necessary in drainage systems. Floor drain shall allow adjustment before and AFTER the concrete pour. Strainer shall meet applicable load requirements for intended use. Trap primer port shall be threaded ½" FIP for optional connection. Designed in accordance with ASME A112.6.3-2001.

MATERIALS

Ring/strainer: Nickel-bronze, stainless steel
Coring Plug: High-impact polymer
Head Adapter/Coring Sleeve: Gray ABS
Base Adapter: ABS, PVC

STRAINER LOAD RATING

Nickel-bronze: 1,000 lbs. (Light duty, heel-proof)
Stainless Steel: 1,000 lbs. (Light duty, heel-proof)

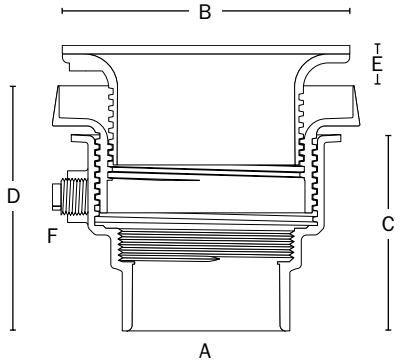
STRAINER FREE AREA

Round nickel-bronze/stainless steel: 13.4 in^2
Square nickel-bronze/stainless steel: 16.4 in^2

832-36PNR

DIMENSIONS

A:	Connection*	2", 3×4", 4" Sch. 40 hub
B:	Ring/strainer diameter	
	Round	6½"
	Square	7"
C:	Base adapter height**	4½"
D:	Pre-pour height**	5⅜" – 6⅝"
E:	After-pour height	
	Round	0" – 1¼"
	Square	5/16" – 1¼"
F:	Trap primer port	½" FIP thread, for knockout connection



* 2" hub connection is a factory-installed 2×3 bushing in 3" hub model
** Add ¼" for 2" hub connection

Create Item Number

832-A B C D

e.g. 832-36PNRV: FinishLine™ floor drain with 3" PVC hub connection and vandal-resistant, nickel-bronze strainer

CONNECTION SIZE A
- ☐ **2** = 2" Sch. 40 hub
- ☐ **36** = 3×4" Sch. 40 hub
- ☐ **4** = 4" Sch. 40 hub

CONNECTION TYPE B
- ☐ **A** = ABS base adapter
- ☐ **P** = PVC base adapter

RING/COVER C
- ☐ **NR** = Round nickel-bronze
- ☐ **NQ** = Square nickel-bronze
- ☐ **SR** = Round stainless steel
- ☐ **SQ** = Square stainless steel

INSTALLED OPTIONS D
- ☐ **V** = Vandal-resistant strainer screws
- ☐ **B** = Complies with Buy American Act[1]
- ☐ **E** = 1¼" extended strainer rim[1]
- ☐ **H** = Hinged strainer (750 lbs. safe load)

ACCESSORIES (ordered separately)
- ☐ **832-S4** = Leveling shim kit
- ☐ **832-EX4** = Ductile extension adapter
- ☐ **832-W** = Flexible locating bristle kit
- ☐ **832-UM** = Stainless mesh debris basket
- ☐ **863-FN** = Round nickel-bronze condensate funnel
- ☐ **863-FA** = Round aluminum condensate funnel
- ☐ **863-FNO** = Oval nickel-bronze condensate funnel

1 Available for round nickel-bronze strainers only