# **ADJUSTABLE ON-GRADE FLOOR DRAIN**

## >> 832 SERIES

### SPECIFICATION

Sioux Chief 832 series FinishLine<sup>™</sup> 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: 1,500 lbs. (Light duty, heel-proof) Stainless Steel: 2,000 lbs. (Light duty, heel-proof)

### STRAINER FREE AREA

Round: 8.5 in<sup>2</sup> Square: 12.75 in<sup>2</sup>

### DIMENSIONS

Connection*	$2 \times 3$ ", $3 \times 4$ " Sch. 40 hub
Ring/strainer diameter	
Round	51/2"
Square	51⁄8"
Base adapter height	31/2"
Pre-pour height	45%" – 51⁄2"
After-pour height	
Round	0" - 1"
Square	5⁄ <sub>16</sub> " − 1"
Trap primer port	1/2" FIP thread,
	Ring/strainer diameter Round Square Base adapter height Pre-pour height After-pour height Round Square

\*Fits over 2" and inside 3" and inside 4" Sch. 40 pipe

25A = 2×3" ABS Sch. 40 hub

**25P** = 2×3" PVC Sch. 40 hub

**35A** = 3×4" ABS Sch. 40 hub

**35P** = 3×4" PVC Sch. 40 hub

# ITEM # SUBMITTED\_\_\_\_\_\_ JOB NAME\_\_\_\_\_\_ LOCATION \_\_\_\_\_\_ ENGINEER\_\_\_\_\_\_ CONTRACTOR\_\_\_\_\_\_ PO#\_\_\_\_\_TAG \_\_\_\_\_



832-25PNR



### **Create Item Number**

**CONNECTION A** 



for knockout connection

### RING/STRAINER <u>B</u>

- **NR** = Round nickel-bronze
- **NQ** = Square nickel-bronze
- **SR** = Round stainless steel
- **SQ** = Square stainless steel

### INSTALLED OPTIONS C

- $\mathbf{V} = V$ andal-resistant strainer screws
- **B** = Complies with Buy American Act<sup>1</sup>
- $\mathbf{E} = 1^{1}/4^{"}$  extended strainer rim

1 Available for round nickel-bronze strainers only

Available separately: 832-S3: Leveling shim kit 832-EX3: Ductile extension adapter 832-W: Flexible locating bristle kit 863-FN: Round nickel-bronze condensate funnel 863-FA: Round aluminum condensate funnel



# FinishLine<sup>™</sup>