ADJUSTABLE FLASHING DRAIN

>> 833 SERIES

FinishLine[™]

SPECIFICATION

Sioux Chief 833 series FinishLine adjustable above-grade flashing drain shall be used where necessary in drainage systems. Flashing drain shall allow adjustment of 1-1/4" before the concrete pour, and 1-1/4" after the concrete pour. Flashing drain shall have an invertible flashing collar with openings to allow secondary drainage and a cast iron base adapter. Strainer shall be heel-resistant and meet applicable load requirements for intended use. 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/Clamping collar: gray ABS

Coring plug: high-impact polymer

Base adapter: cast iron

STRAINER LOAD RATING

Std. Top **Large Top:**

Nickel-Bronze: 750 lbs. (light duty) 1,650 lbs. (light duty) **Stainless Steel:** 1,000 lbs. (light duty) 2,000 lbs. (light duty)

STRAINER FREE AREA

Large Top: Std. Top Round: 13.4 in² 8.5 in² Square: 16.4 in² 12.75 in²

DIMENSIONS

A: Connection size 2". 3". 4"

B: Ring/strainer diameter

Round (Std. | Large) 5-1/2" | 6-1/2" Square (Std. | Large) 5-7/8" | 7" C: Flange diameter 8-1/2" D: Base adapter height¹ 4" E: Pre-pour adjustable height¹ 5" - 7"

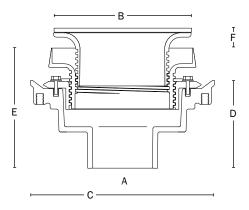
F: Post-pour adjustable height

Round | Square 0" - 1-1/4" | 5/16" - 1-1/4"

1 Max height noted with flashing collar inverted. Add 3/8" for Push-Joint connection







Create Item Number

833-ABCD

e.g. 833-625NQ: FinishLine 2" Push-Joint adjustable flashing drain with square nickel-bronze ring and strainer

CONNECTION TYPE A

2 = Cast iron No-Hub 6 = Cast iron Push-Joint

CONNECTION SIZE | TOP SIZE B

2 = 2" connection | Large top 25 = 2" connection | Std. top 3 = 3" connection | Large top 35 = 3" connection | Std. top 4 = 4" connection | Large top

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 Strainer²

 $\mathbf{E} = 1-1/4$ " Extended strainer rim³

B = Complies with BABAA³

P = Push-Joint gasket for Sch. 40 pipe⁴

Accessories - Available Separately:

832-4HHD: Large Top hub drain finish fixture

832-3HHD: Std. Top hub drain finish fixture

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

832-EX3: Iron extension adapter for Std. top5

832-EX4: Iron extension adapter for Large top5

832-P: Coring Plug wrench

832-S3: Leveling shim kit for Std. top

832-S4: Leveling shim kit for Large top 832-UM: Stainless mesh debris bucket for Large top

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

2 Available for Large Top only | 3 Available for round nickel-bronze strainers only | 4 For 3" and 4" drains - In place of standard gasket | 5 Extends head 2" (min) to 4" (max) above Coring Sleeve

