

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 1¼" before the concrete pour, and 1¼" after the concrete pour. Flashing drain shall have an invertible flashing collar with openings to allow secondary drainage and ABS/PVC base adapter. Strainer shall be heel-resistant and 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, 304 Stainless steel

Head adapter/Coring sleeve/Clamping collar: gray ABS

Coring plug: high-impact polymer

Base adapter: ABS, PVC

STRAINER LOAD RATING

	Large Top:	Std. 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

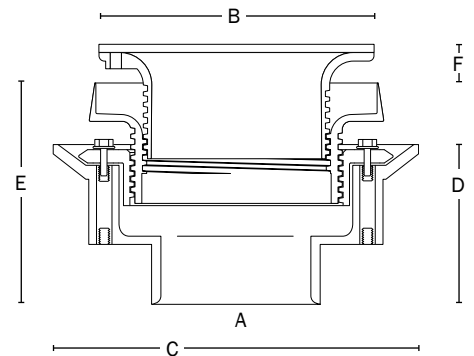
	Large Top:	Std. Top
Round:	13.4 in ²	8.5 in ²
Square:	16.4 in ²	12.75 in ²

DIMENSIONS

A: Connection size	2", 3", 4" Sch. 40 Hub
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 height	4"
2" 3" 4" connection	3-1/8" 3-5/8" 4"
E: Pre-pour adjustable height ¹	5" – 7"
2" 3" 4" connection	4-1/4" – 6-1/2" 4-3/4" – 7" 5-1/8" – 7-3/8"
F: Post-pour adjustable height	
Round Square	0" – 1-1/4" 5/16" – 1-1/4"

¹ Max height noted with flashing collar inverted.

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



Create Item Number

833-ABCD

e.g. **833-35PNQ:** FinishLine 3" Sch. 40 hub adjustable flashing drain with square nickel-bronze ring and strainer

CONNECTION SIZE | TOP SIZE A

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

CONNECTION TYPE B

A = ABS Sch. 40 Hub
P = PVC Sch. 40 Hub

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
E = 1-1/4" Extended strainer rim³
B = Complies with BABAA³

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. top⁴
832-EX4: Iron extension adapter for Large top⁴
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 Tops only | ³ Available for round nickel-bronze strainers only | ⁴ Extends head 2" (min) to 4" (max) above Coring Sleeve