CAST IRON ABOVE GRADE FLASHING DRAIN

863 series

SPECIFICATION

Sioux Chief 863 Series cast iron above grade flashing drain shall be used where necessary in drainage systems. Drain shall have an invertible flashing collar and cast iron no-hub connection. Strainer shall meet applicable load requirements for intended use. Trap primer port shall be threaded $\frac{1}{2}$ FIP for optional connection.

MATERIALS

ring/strainer: nickel-bronze, 304 stainless steel, cast iron

top housing: ABS or ductile iron flashing collar: ABS or ductile iron

adapter body: cast iron

STRAINER LOAD RATING

nickel-bronze: 1,000 lbs. (light duty, pedestrian traffic - heel-proof) stainless steel: 2,000 lbs. (light duty, pedestrian traffic - heel-proof)

cast iron: 7,500 lbs. (heavy duty)

STRAINER FREE AREA

round nickel/stainless: 11.75 in² square nickel/stainless: 16.4 in²

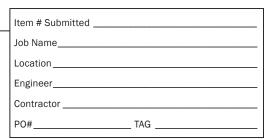
cast iron: 9.58 in²

DIMENSIONS

nickel/stainless cast iron A: ring/strainer diameter $6\frac{1}{2}$ " or 7" $6\frac{5}{8}$ " B: adjustable height $4\frac{3}{4}$ " $-6\frac{3}{4}$ " $5\frac{3}{8}$ " $-7\frac{3}{8}$ "

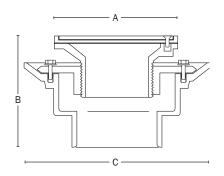
C: flange diameter 8½"

trap primer port ½" FIP thread, plugged





863-23NQ



Create Item Number

863-<u>ABC</u>

e.g. 863-23NQYD = Flashing drain with 3" No-hub connection, square nickel-bronze ring and strainer, ductile iron top housing and flashing collar

	CONNECTION SIZE 2" cast iron no-hub	<u>C</u> □ Y	OPTIONS (FACTORY INSTALLED) ductile iron top housing 1	ACCE 863-FA	essories round aluminum
	3" cast iron no-hub	□ D	ductile iron flashing collar ¹	000 FN	condensate funnel
□ 24	4" cast iron no-hub	□ V	vandal-resistant strainer screws	863-FN	round nickel condensate
		□ H	hinged strainer ²		funnel
<u>B</u>	RING & STRAINER	□E	extended rim ³	863-FN0	oval nickel condensate
□i	round cast iron	□В	complies with Buy American Act ³		funnel
□ NR	round nickel-bronze	1 In I	ieu of ABS	842-UM	stainless steel debris
□ NQ	square nickel-bronze	2 Not	available with cast iron strainers		screen
□ SR	round stainless steel	3 Ava	illable for round nickel-bronze strainers only		
□ SQ	square stainless steel				