

ABOVE GRADE FLASHING DRAIN

863 series

SPECIFICATION

Sioux Chief 863 Series above grade flashing drain shall be used where necessary in drainage systems. Drain shall have an invertible flashing collar and a Sch. 40 hub connection which conforms to ASTM D2665 or D2661. Strainer shall be heel-proof and meet all load requirements for intended use.

MATERIALS

ring/strainer: nickel-bronze, brass, 304 stainless steel
 top housing: ABS
 flashing collar: ABS
 adapter body: ABS or PVC

STRAINER LOAD RATING

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

STRAINER FREE AREA

standard top: 12.75 in²
 large top: 16.4 in²

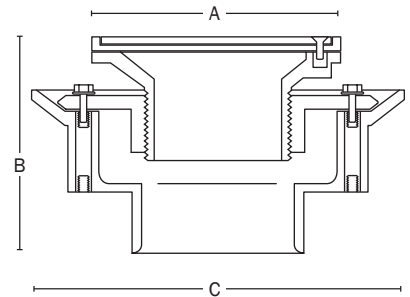
DIMENSIONS

A: ring/strainer diameter 5⁷/₈" or 7"
 B: adjustable height
 standard top 4³/₈" – 6³/₈"
 large top 4¹/₂" – 6¹/₂"
 C: flange diameter 8¹/₂"
 D: trap primer port for 1/2" FIP

Item # Submitted	_____
Job Name	_____
Location	_____
Engineer	_____
Contractor	_____
PO#	_____ TAG _____



863-43NQ



Create Item Number

863-ABCD

e.g. 863-435SQ = 3" PVC Sch. 40 hub connection and standard, square, stainless steel ring and strainer

A ADAPTER

- 3 ABS adapter body
- 4 PVC adapter body

B CONNECTION / TOP SIZE

- 2 2" conn. / large top
- 25 2" conn. / standard top
- 3 3" conn. / large top
- 35 3" conn. / standard top
- 4 4" conn. / large top
- 45 4" conn. / standard top

C RING & STRAINER

- BQ square brass¹
- NQ square nickel-bronze
- SQ square stainless steel²

¹ Available with large top only
² Standard top size available on 2" and 3" conn. models only

D OPTIONS (FACTORY INSTALLED)

- V vandal-resistant strainer screws
- H hinged strainer¹
- T tapped 1/2" FIP trap primer port

¹ Available on large nickel-bronze or stainless steel strainers only

ACCESSORIES

- 863-FA round aluminum cond. funnel
- 863-FN round nickel cond. funnel
- 863-FNO oval nickel cond. funnel
- 842-UM stainless debris screen