# **ON-GRADE ADJUSTABLE FLOOR DRAIN**

# >> 842 SERIES

## SPECIFICATION

Sioux Chief 842 Series adjustable floor drain shall be used where necessary in drainage systems. Floor drain shall have an MIP thread connection for use with FIP thread adapters/fittings. Designed in accordance with ASME A112.6.3.

## MATERIALS

**Ring/strainer:** Nickel-bronze **Thread body:** cast iron

## STRAINER LOAD RATING

Nickel-bronze: 1,000 lbs (Light duty, heel-proof)

#### **STRAINER FREE-AREA**

	2" Drain	3" Drain	4" Drain
Round NikBrz:	4.5 in <sup>2</sup>	8.5 in <sup>2</sup>	13.4 in <sup>2</sup>
Square NikBrz:	7.6 in <sup>2</sup>	12.75 in <sup>2</sup>	16.4 in <sup>2</sup>

## DIMENSIONS

		2" Drain	3" Drain	4" Drain
Α.	Connection	2" MIP	3" MIP	4" MIP
В.	<b>Ring/strainer diameter</b>			
	Round	41⁄2"	51⁄2"	61⁄2"
	Square	61⁄2"	51/8"	7"
C.	Overall height	21/8"	3"	3"





842-3iLNQ



**Create Item Number** 

# 842-<u>ABC</u>

e.g. 842-3iLNRVH: Floor drain with 3" MIP connection, round nickel-bronze hinged strainer with vandal-resistant screws

#### CONNECTION A

- **2iL** = 2" MIP **3iL** = 3" MIP
- 4iL = 4" MIP

#### RING & STRAINER B

**NR** = Round nickel-bronze **NQ** = Square nickel-bronze

#### OPTIONS(FACTORY INSTALLED) C

- $\mathbf{V}$  = Vandal-resistant cover screws
- H = Hinged strainer<sup>1</sup>
- **E** = Extended ring<sup>2</sup>

<sup>1</sup>Available for 842-36L\_R/Q and 842-4L\_ R/Q models only <sup>2</sup>Available for 842-36LNR and 842-4LNR models only

