

CAST IRON SQUARE FLOOR SINK

» 861 SERIES

SPECIFICATION

Sioux Chief 861 Series cast iron floor sink shall be used where necessary in drainage systems or where PVC floor sinks are not permitted. Floor sink shall have an acid resisting porcelain enamel coating (ARE) for superior sanitation, and a high heat discharge rating for commercial hot water drainage applications. Connection to pipe and trap assembly shall be made by means of a no-hub coupling. Grates shall be available in various patterns for intended use. Sump area shall have smooth inner surfaces for quick and complete drainage. Designed in accordance with ASME A112.6.7-2001

MATERIALS

Floor sink: porcelain-coated cast iron

Strainer: porcelain-coated cast iron, nickel-bronze

LOAD RATING

Cast iron: 2,500 lbs (medium-duty)

Nickel-bronze: 2,500 lbs (medium-duty)

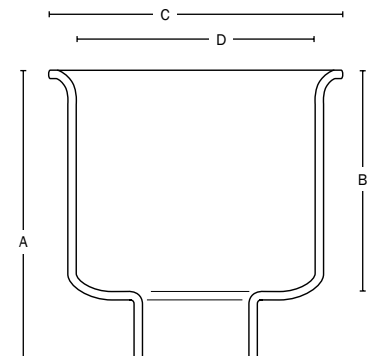
DIMENSIONS

A: overall height	8 ⁵ / ₈ "
B: sump height	6"
C: top diameter	8"
D: sump diameter	7"

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



861-283Xi



Create Item Number

861-28AB

e.g. **861-283Xi2:** 3" ARE cast iron no-hub square floor sink with open-half ARE grate

CONNECTION SIZE **A**

- 2X** = 2" no-hub
- 3X** = 3" no-hub
- 4X** = 4" no-hub

OPTIONS **B**

- i** = full ARE cast iron grate
- i2** = open-half ARE cast iron grate
- i3** = open-quarter ARE cast iron grate
- N** = full nickel-bronze ring/grate
- N2** = open-half nickel-bronze ring/grate
- N3** = open-quarter nickel-bronze ring/grate
- D** = aluminum dome bottom strainer

ACCESSORIES

- 863-FA** = 4" aluminum condensate funnel
- 863-FN** = 4" nickel-bronze condensate funnel
- 863-FNO** = oval nickel-bronze condensate funnel