

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.

MATERIALS

ring/strainer: nickel-bronze, porcelain-coated cast iron
drain body: porcelain-coated cast iron
clamping collar: cast aluminum

DIMENSIONS

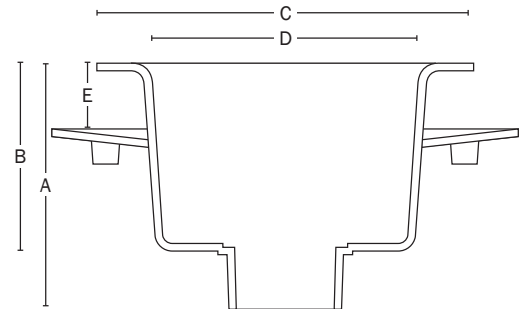
- A: overall height *† 8"
- B: sump height *† 6¼"
- C: top diameter * 12"
- D: sump width 8¾"
- E: top to flange 2¼"

* Nickel-bronze strainer adds ½" to overall height, and ¾" to top diameter
 † Overall height and sump height are the same for flanged and non-flanged models.

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



861-23XF



Create Item Number

861-2 A B C

e.g. 861-23Xi2W = Porcelain-coated cast iron square floor sink with open-half ARE grate, stainless steel debris screen, and 3" no-hub connection

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| <p>A CONNECTION SIZE</p> <ul style="list-style-type: none"> <input type="checkbox"/> 2 2" cast iron no-hub <input type="checkbox"/> 3 3" cast iron no-hub <input type="checkbox"/> 4 4" cast iron no-hub <p>B FLANGE</p> <ul style="list-style-type: none"> <input type="checkbox"/> X no flange <input type="checkbox"/> XF flange | <p>C OPTIONS</p> <ul style="list-style-type: none"> <input type="checkbox"/> i Full ARE cast iron grate <input type="checkbox"/> i2 Open-half ARE cast iron grate <input type="checkbox"/> i3 Open-quarter ARE cast iron grate <input type="checkbox"/> N Full nickel-bronze grate <input type="checkbox"/> N2 Open-half nickel-bronze grate <input type="checkbox"/> N3 Open-quarter nickel-bronze grate <input type="checkbox"/> W Stainless steel debris screen <input type="checkbox"/> D Aluminum dome bottom strainer <input type="checkbox"/> C Clamping collar with bolts* <p><small>* For use with flanged floor sink</small></p> | <p>ACCESSORIES</p> <ul style="list-style-type: none"> <input type="checkbox"/> 861-52 open-half grate, porcelain-coated cast iron <input type="checkbox"/> 861-53i open-quarter grate, porcelain-coated cast iron <input type="checkbox"/> 861-5i full grate, porcelain-coated cast iron <input type="checkbox"/> 861-52iN open-half grate with frame, nickel-bronze <input type="checkbox"/> 861-53iN open-quarter grate with frame, nickel-bronze <input type="checkbox"/> 861-5iN full grate with frame, nickel-bronze <input type="checkbox"/> 861-AC two-piece aluminum flashing collar with bolts <input type="checkbox"/> 861-UMi stainless steel debris screen <input type="checkbox"/> 861-AD aluminum dome bottom strainer <input type="checkbox"/> 863-FA round aluminum condensate funnel <input type="checkbox"/> 863-FN round nickel condensate funnel <input type="checkbox"/> 863-FNO oval nickel condensate funnel |
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