

GENERAL PURPOSE FLOOR DRAIN

841 series

Quad Drain™

SPECIFICATION

Sioux Chief 841 Series Quad Drain general purpose floor drain shall be used where necessary in drainage systems. Drain shall have a Sch. 40 hub connection which conforms to ASTM D2665 (PVC) or ASTM D2661 (ABS). Strainer shall meet applicable load requirements for intended use.

MATERIALS

strainer: polypropylene, nickel-bronze, stainless steel, or ductile iron
drain body: PVC or ABS
strainer screw: stainless steel

STRAINER LOAD RATING

polypro: light duty - pedestrian traffic - heel-proof
nickel-bronze: 1,000 lbs (light duty - pedestrian traffic - heel-proof)
stainless steel: 2,000 lbs (light duty - pedestrian traffic - heel-proof)
ductile iron: 5,000 lbs (heavy duty)

STRAINER FREE-AREA

polypro: 14.25 in²
round nickel-bronze/SS: 14.25 in²
square nickel-bronze/SS: 16.4 in²
round ductile iron: 13.25 in²

DIMENSIONS

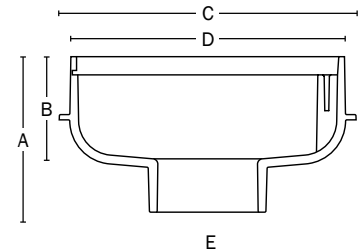
A: overall height ¹	3.625"
B: sump height	2.438"
C: top diameter	6.5"
D: strainer diameter	6.25"
E: flange diameter	7"
F: connection size	2" × 3" hub, 2" full-slip, 3" full-slip

1 Add 5/16" for metal strainers.

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



841-2P



Create Item Number

841- A B

e.g. 841-2PNR = PVC drain, with satin finish nickel ring & strainer

A CONNECTION/STRAINER

- 2P 2" × 3" PVC hub (white poly strainer)
- 2A 2" × 3" ABS hub (black poly strainer)
- 29P 2" PVC full-slip*
- 39P 3" PVC full-slip*

* Grey PVC drain body with grey polypro strainer

B OPTIONS

- NR round nickel-bronze ring & strainer¹
- NQ square nickel-bronze ring & strainer¹
- SR round 304 stainless steel ring & strainer¹
- SQ square 304 stainless steel ring & strainer¹
- iR round ductile iron ring & strainer¹
- L less strainer screw²
- H 2" FIP thread throat insert for standpipe

1 in lieu of poly strainer

2 available only for 29 or 39 series