

# FLOOR DRAIN

## 841 SERIES

QuadDrain™

### SPECIFICATION

Sioux Chief 841 Series QuadDrain shall be used where necessary in drainage systems. Drain shall have a one-piece ABS or PVC body with Sch. 40 hub connection which conforms to ASTM D2665 (PVC) or ASTM D2661 (ABS). Drain shall include a polymer or cast metal strainer that meets applicable load and flow requirements for intended use. Designed in accordance with ASME A112.6.3-2001.

### MATERIALS

**Drain body:** PVC, ABS

**Ring/strainer:** Polypropylene, nickel-bronze, stainless steel, ductile iron

### STRAINER LOAD RATING

**Polypropylene:** 350 lbs. (Light duty, heel-proof)

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

**Stainless steel:** 1,000 lbs. (Light duty, heel-proof)

**Ductile iron:** 6,000 lbs. (Heavy duty)

### STRAINER FREE AREA

**Polypropylene:** 13.4 in<sup>2</sup>

**Round nickel-bronze/stainless steel:** 13.4 in<sup>2</sup>

**Square nickel-bronze/stainless steel:** 16.4 in<sup>2</sup>

**Ductile iron:** 13.25 in<sup>2</sup>

### DIMENSIONS

<b>A:</b> Connection	2" Sch. 40 Hub*, 2" Slip-hub, 3" Slip-hub
<b>B:</b> Overall height	3½"**
<b>C:</b> Top diameter	6½"

\* Fits inside 3" Sch. 40 pipe

\*\* Nickel-bronze and stainless steel strainers add 5/16" to height



841-2P

