# **FLOOR DRAIN**

## **>>** 841 SERIES

QuadDrain<sup>®</sup>

#### **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)



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>

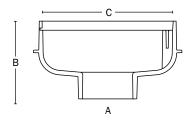
#### **DIMENSIONS**

A: Connection 2" Sch. 40 Hub\*, 2" Slip-hub, 3" Slip-hub

B: Overall height 31/2"\*\* C: Top diameter 61/2"



841-2P



<sup>\*</sup> Fits inside 3" Sch. 40 pipe \*\* Nickel-bronze and stainless steel strainers add  $\frac{5}{16}$ " to height