

FLOOR DRAIN

» 841 SERIES

QuadDrain™

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

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 in²

Round nickel-bronze/stainless steel: 13.4 in²

Square nickel-bronze/stainless steel: 16.4 in²

Ductile iron: 13.25 in²

DIMENSIONS

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

B: Overall height 3½"***

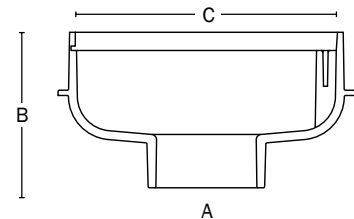
C: Top diameter 6½"

* Fits inside 3" Sch. 40 pipe

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



841-2P



Create Item Number

841-A B C

e.g. **841-2P:** 2" Sch. 40 hub PVC QuadDrain with white polypro strainer

BODY/CONNECTION TYPE A

2P = 2" PVC hub

2A = 2" ABS hub

29P = 2" PVC slip-hub¹

39P = 3" PVC slip-hub¹

STRAINER B

___ = Polypro strainer (standard)²

NR = Round nickel-bronze ring/strainer

NQ = Square nickel-bronze ring/strainer

SR = Round stainless steel ring/strainer

SQ = Square stainless steel ring/strainer

iR = Round ductile iron ring/strainer

L = Less strainer screw³

INSTALLED OPTIONS C

H = 2" FIP threads in drain outlet for standpipe connection

¹ Gray PVC drain body. Full-slip hub, no pipe stop

² White, black, or gray polypro strainer is standard unless otherwise specified

³ Available for -29P and -39P items only