



The Kent KV305/4" is a sanitary and corrosion resistant floor sink designed to be versatile and used in many industries. Its body is formed from 14 gauge (2mm) stainless steel – and this 14 Gauge is doubled back on itself at the top neat edge to give an extra strong profile. So while the body is strong enough for heavy duty Class D loads, the neat edge makes it a good choice also on streetscapes next to paved areas where concrete could not be relied on to re-enforce the top lip of the frame.

It's primary use is in Restaurants where it should be specified with a ½ Grate – perforated with ½" squares and bead blasted for slip resistance. The uncovered side of the drain then is used for condensate or sink run off. With a full cover Square Perforated Grating it is ideal for Leisure Centres, barefoot areas of Public Changing Rooms or other low flow areas. The cover is bead blasted for slip resistance.

Specify it with a Load Class C Ladder Grate for use in Food Processing Factories or other commercial areas where there is a requirement for both heavy traffic and high flow rate. Often here the strainer is not used and the flow rate reaches its maximum 68 US GPM (4.34 l/s) through the open ladder grate.

When paired with the Double Wedge Heelmesh Grate it can be used in urban streetscapes which have potentially both occasional heavy slow moving traffic along with regular high heel access – ADA compliant ¼" slot openings and bead blasted for slip resistance.

Standard Stock of grade 304 stainless floor sinks ship quickly from Kansas nationwide

Features:

- Grade 304 (1.4301) Stainless Steel
- Low cost
- Strong
- Short lead time
- Usable in both heavy and light



Hemmed Neat Edge For extra strength

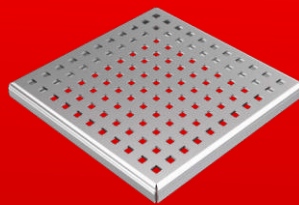
Restaurants



Half Perforated Grating

- ½" Square Holes
- ASME: A112.6.3-2001—LD
- Grade 304 Stainless
- Bead Blasted for Slip Resistance

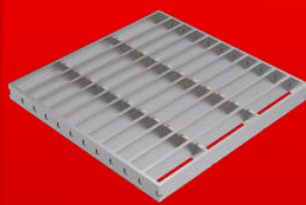
Leisure Centers



Square Perforated Grating

- ½" Square Holes
- A112.6.3-2001—LD
- Grade 304 Stainless
- Bead Blasted for Slip Resistance

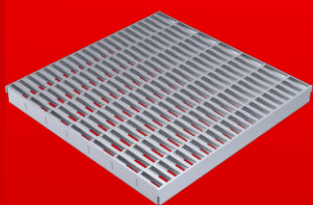
Factories



Ladder Grating

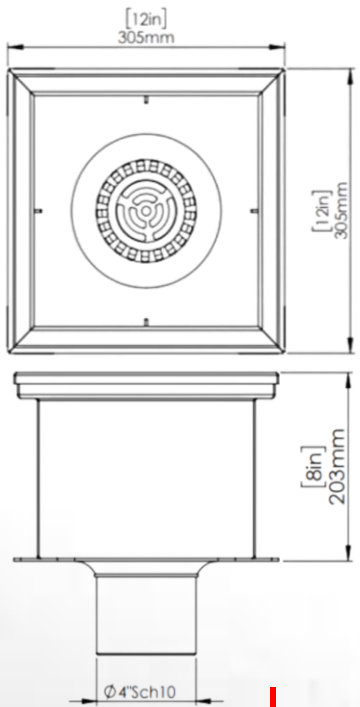
- 4/5" Openings
- ASME: A112.6.3-2001—HD
- Grade 304 Stainless

Streetscapes



Double Wedge Heelmesh

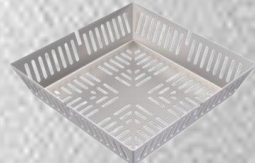
- ¼" Slot Opening
- Grade 316 Stainless
- ADA Compliant Load Class C / AASHTO HS20
- Bead Blasted for Slip Resistance



Puddle Flange optional with weepholes



Strainer



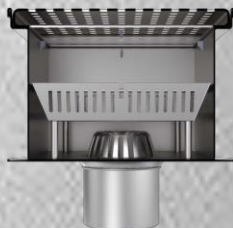
Filter Basket



Includes Dome Strainer as Standard



Filter Basket Strainer—Ordered Separately. Typically used with no Dome strainer—but can be combined



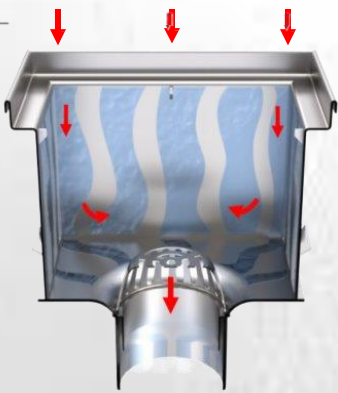
Product Code	Width	Height	Outlet	Flow Rate*
KV305/4"	12"/305	8"/203	4"	68 USGPM/4.34 l/s

*flow rate is also dependent on grating chosen. And the use of the strainer which reduces flow to 22 US GPM (1.4 l/s) to

Specify: Sioux Chief Kent KV305/4" industrial floor sink; 12" x 12" x 8"; 14 gauge grade 304 stainless steel; complete with dome strainer and _____grating.

Wider, Deeper and Higher Flow Rate Models can be specified. 316 Stainless can be specified. 6", 8" outlets can be specified

Add specification options from the next page.



4" SCH10 Pipe

3/8" Holes Can be Used for Threaded Rod

ASME A112.6.3 Loading Class LD / MD / HD / XHD / SD

Our drains and floor sinks can be subjected to very heavy loads but must have the correct heavy duty grating to achieve these loads. Suitable for Restaurants, Leisure Centers, Factories, Streetscapes

