



Kent KSBC150DC

The KSBC150DC channel is a double contained version of our standard box channel. They are designed for use primarily in Pharmaceutical Factories but are sometimes used in beverage plants with very high sugar or acid concentration. They are also very important for laboratories where leaks in drainage could affect the water table. They are used in both light duty and very heavy duty trafficked areas (depending on the grating chosen). Watertight connections are made by site welding—but in many cases a full length channel up to 6m is delivered in 1 piece. They are most often accompanied by a Double Contained Gully outlet (eg KVDC215/4"/6") with 4" and 6" outlets to be site welded to scheduled pipework. This can easily be substituted for a Metric 110mm or 160mm outlet pipe for connection to Polypropylene Pipework. 4"/6" Double Contained Pipe Outlets are most common—but the 4" could be surrounded by an 8" or 10" etc or any combination to match the connecting pipework.

Features:

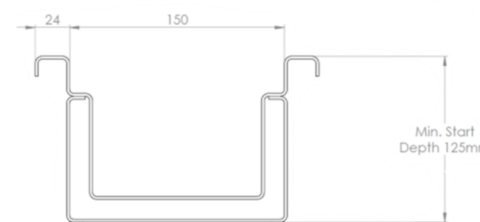
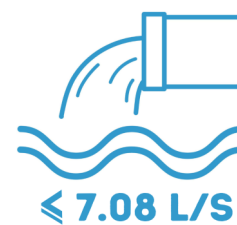
- Grade 304 (1.4301) or 316L (1.4401) Stainless Steel to BS EN 10088.
- 150mm wide body as standard with 24mm turnout and turndown each side.
- 200mm outside edge to outside edge.
- Concrete ties as standard.
- Levelling bolts as standard.
- Polished top edge.
- Variety of gratings available.
- Suitable for very heavy duty areas as well as pedestrian areas.
- Made to length—reduced joints.

Applications/Industries

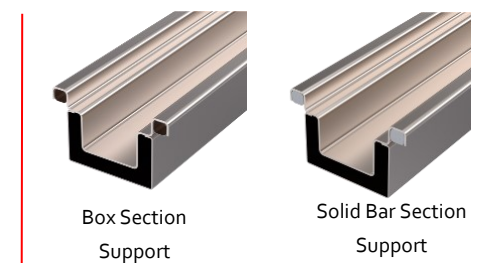
- ◇ Industrial
- ◇ Pharmaceutical



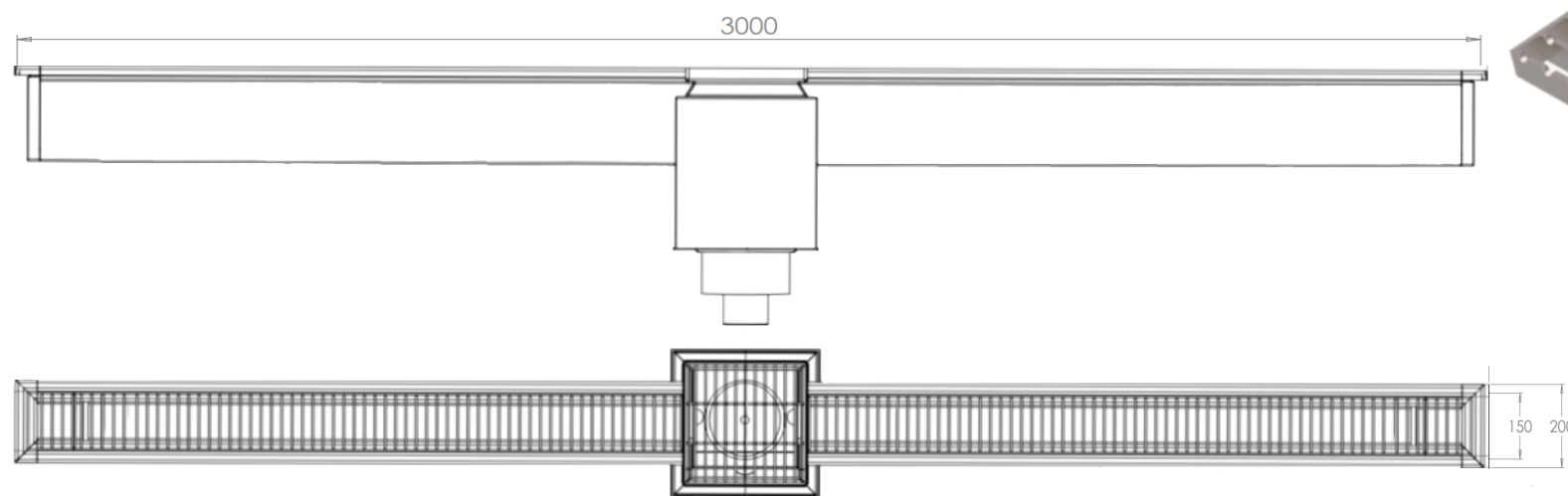
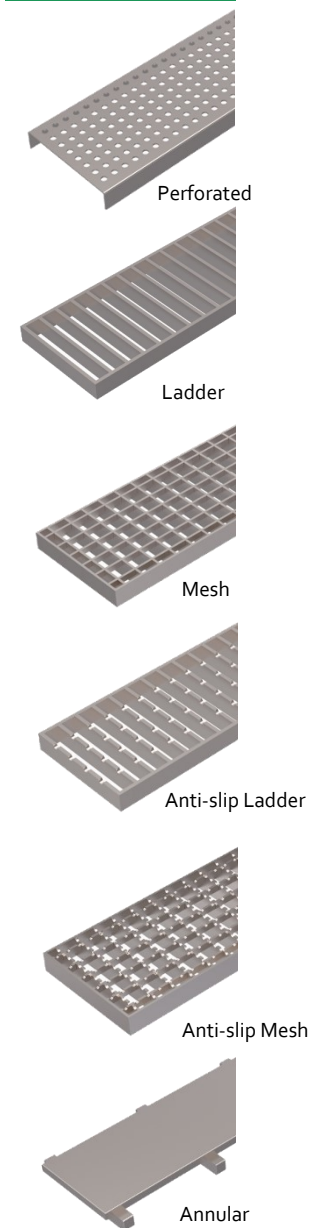
Drainage for Toxic Discharge, Biowaste Hazard or Corrosive run off



OPTIONAL

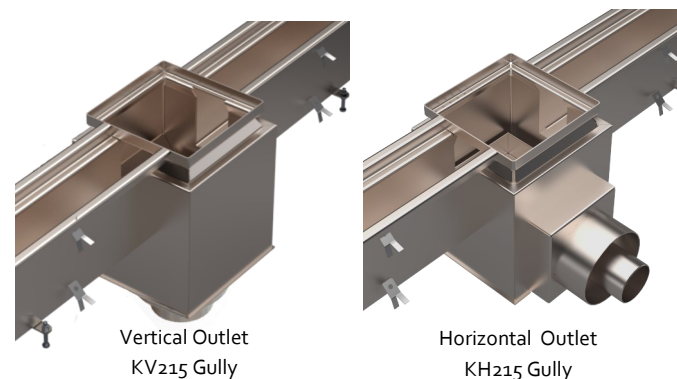


GRATING OPTIONS



Product Code	Min. start depth	Width	Outer Width	Outlet	Flow Rate
KSBC150DC/KV215-4"/6"	125mm	150mm	200mm	4"/6"	7.08 l/s
KSBC150DC/KH215-4"/6"	125mm	150mm	200mm	4"/6"	5.5 l/s
KSBC150DC/KV315-6"/8"	125mm	300mm	350mm	6"/8"	7.08 l/s
KSBC150DC/KH315-6"/8"	125mm	150mm	200mm	6"/8"	7.08/s

Specify: Kent Double Contained Box Channel KSBC150DC/KV215-4"/6"; to take 150mm wide grating; 3000mm length with Central Trapped Gully outlet; Grade 316 Stainless Steel; Grating will be Kent Ladder Grating Type; Load Class B



Double Contained 2nd skin follows full length of channel body and around outlet

BS EN1433 Loading Class A15 / B125 / C250 / D400

This channel can be subjected to very heavy loads but must have the correct heavy duty grating to achieve these loads. Suitable for Pharmaceutical Factories