



The Sioux Chief Firewater Elevator Trench Channel is designed to be installed in front of the elevator shaft thereby evacuating the firewater that could otherwise cascade into the shaft in an emergency.

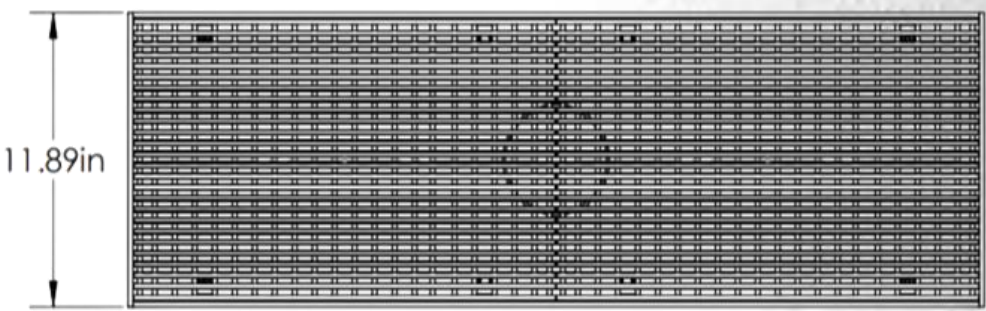
This channel is made to order and can take any desired flow rate using 1 or 2 4" bottom outlets—these can be increased to 6" or 8" bottom outlets when required. The standard design shown is for 100 US Gallons per minute. A typical configuration is shown here in a 3 1/2 ft length with a single 4" bottom outlet.

This channel is fully manufactured from stainless steel and is available in Grade 304 & 316L. The channel is supplied with fully welded end plates and a choice of cover gratings.

SFFC Code, Section 511.1 requires a 100 GPM flow rate.

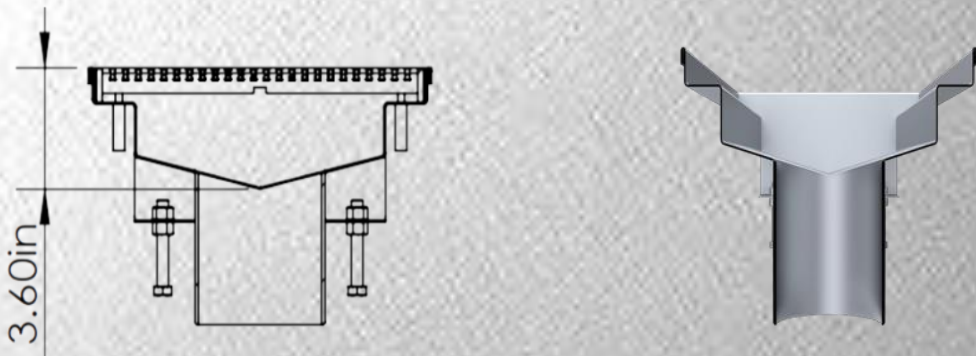
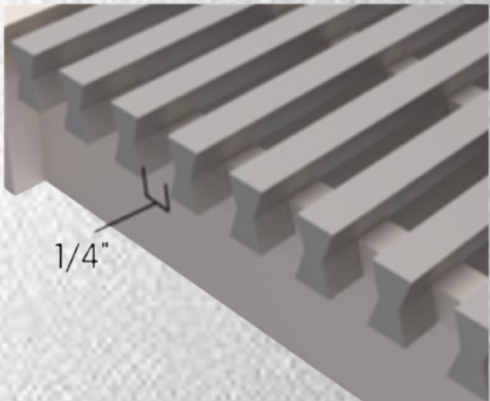
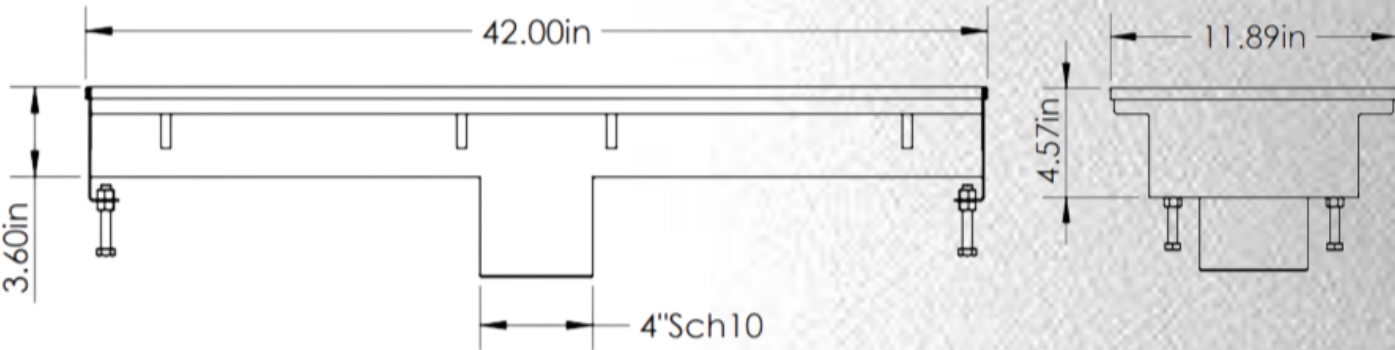
This product is available in the USA through the Sioux Chief Distribution Network under the Kent and the Sioux Chief Brand

- Features:
- Constant depth of 3.6in
  - Can be Customised per project(contact our design team)
  - ADA Compliant Heelproof Grate



Applications/Industries:

- Elevator Shafts



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

Specify: Sioux Chief Firewater Elevator Channel KFEC300; 42inlong with a 12in wide grating; 4" SCH10 Bottom Outlet; Grade 304 Stainless Steel; Grating will be Kent Double Wedge Heelproof Grate Type; Load Class B



Stocked in Kansas

www.siouxchiefstainless.com