

TRENCH DRAIN

» 865 SERIES

FastTrack™

SPECIFICATION

Sioux Chief 865 Series FastTrack trench drain shall be used where necessary to convey surface water into drainage system. Trench drain channel shall be low-profile with neutral (0%) slope and seamlessly molded from lightweight, durable, chemical-resistant material. Channel shall include construction cover, stainless steel grate anchors (3), and integral bottom outlet. Channel shall be designed with structure-reinforcing ribs and side anchors for securing channel with re-bar (1/2" #4). Channels shall connect end-to-end with mechanical, tongue-in-groove style joint. Designed in accordance with ASME A112.6.3-01.

MATERIALS

Channel: High-density polyethylene
Grate Anchors: Stainless steel
Construction Cover: High-density polyethylene

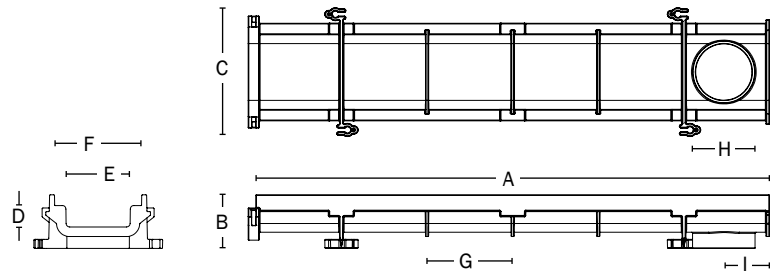
LOAD RATING

According to specified grate (available separately)

DIMENSIONS

A: Length	36"
B: Overall height ¹	3.75"
C: Overall width	9"
D: Channel depth	1.5"
E: Channel width	4.5"
F: Grate/cover width	6"
G: Ribs (on center)	6"
H: Bottom outlet	4" No-hub
I: Outlet offset	3.25"

¹ Add 1" to overall height when using the 865-F iron grate frame



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

Item Number

865-NS1

Grates - Available Separately:

- 865-GIS: Slotted Ductile Iron Grate - 36" Long - Class D²
- 865-GIC: Cross-Slot Ductile Iron Grate - 36" Long - Class C
- 865-GID: Diagonal-Slot Ductile Iron Grate - 36" Long - Class C
- 865-GHS: Slotted HDPE Grate - 36" Long - Class A
- 865-GHC: Cross-Slot GFR Polypro Grate - 36" Long - Class A
- 865-GSA: Angle-Slot Stainless Steel Grate - 36" Long - Class A
- 865-GSB: Stainless Steel Brick Slot Grate - 36" Long - Class C
- 865-GSBC: Stainless Steel Brick Slot Access Section - 12" Long - Class C
- 865-GSD: Perforated Stainless Steel Grate - 36" Long - Class A
- 865-GSS: Slotted Stainless Steel Grate - 36" Long - Class A
- 865-GSSR: Reinforced Slotted Stainless Steel Grate - 36" Long - Class C
- 865-GGD: Perforated Galvanized Steel Grate - 36" Long - Class A
- 865-GGS: Slotted Galvanized Steel Grate - 36" Long - Class A
- 865-GSSR: Reinforced Slotted Galvanized Steel Grate - 36" Long - Class C

Accessories - Available Separately:

- 865-A: Grate Anchor - Stainless steel³
- 865-C: Construction Cover - HDPE 36" Long³
- 865-NSC: Flat, HDPE End Caps (pair) - Fits Low-Profile Channels
- 865-EG: Edge Guards - Stainless steel - 36" Long - Pair⁴
- 865-F: Ductile Iron Grate Frame - 36" Long
- 865-S15: Replacement Screws (3) for FastTrack Grates⁵

² Class D load rating requires use of 865-F grate frame | ³ For replacement - item is included with 865-NS1 channel
⁴ Not for use with 865-F grate frame | ⁵ For replacement - screws are included with grates