

# TRENCH DRAIN GRATE

» 865 SERIES

FastTrack™

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

## SPECIFICATION

Sioux Chief 865 Series ductile iron slotted grate shall be used where necessary with FastTrack trench drain channels. Grate shall be approved for use in heavy duty applications and for pneumatic-tire forklift and commercial vehicle/equipment traffic at less than 15 mph. Grate shall have large open slots for increased flow into channel and fasten to anchors with screws.

**ADA:** No

**Heel-Proof:** No<sup>1</sup>

**Load Rating:**

DIN EN 1433: Class D400<sup>2</sup>

ASME A112.6.3: Special Duty

## MATERIALS

**Grate:** Ductile Iron

**Screws:** Nickel-plated brass

## FREE-AREA

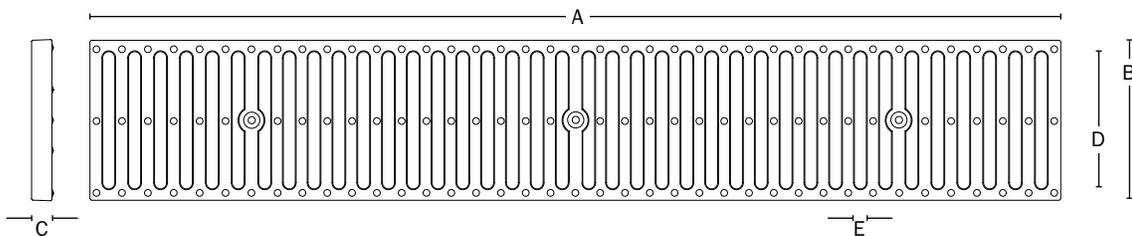
86.0 in<sup>2</sup>

## DIMENSIONS

<b>A:</b> Length	36"
<b>B:</b> Width	6"
<b>C:</b> Thickness	0.75"
<b>D:</b> Cross Bar	5"
<b>E:</b> Slot opening	0.4375"

<sup>1</sup> Per ASME A112.6.3 requirements

<sup>2</sup> Grate can be installed with or without ductile iron grate frame (865-F), but grate frame MUST be used in all D400 load class applications.



Item Number

**865-GiS**