

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 molded from lightweight, durable, chemical-resistant material. Channel shall include ductile iron frame and grate, and integral bottom outlet for optional connection. Channel shall be designed with structure-reinforcing ribs and anchor tabs in frame for securing with 3/8" re-bar (supplied by others). Channels shall connect end-to-end with tongue-in-groove style joints.

Designed in accordance with ASME A112.6.3-01

MATERIALS

Channel: High-density polyethylene

Grate Frame: Ductile iron

Grate: Ductile iron

LOAD RATING

Class F900 per DIN EN 1433

GRATE FREE AREA

243 in² per linear meter

WEIGHT

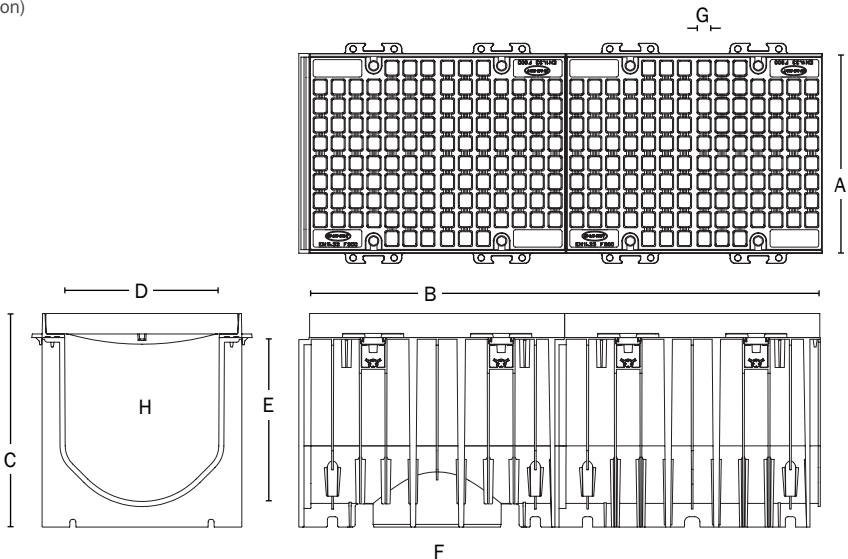
147.7 lbs. per meter

DIMENSIONS

A: Frame width	15.3"
B: Overall length	39.4" (1 meter)
C: Overall height	16.4"
D: Channel width	11.89"
E: Channel height	12.6"
F: Bottom outlet (dual, spigot)	8" Nom. (DN 200), 10" Nom. (DN 250)
G: Slot width ¹	1"
H: Channel area	135.4 in ² (cross section)

1: 1" slot width is not considered heel-resistant, or ADA compliant

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



Item Number

865-TNFM

Accessories - Available Separately:

865-TEC: End cap for 865-T Series channels

865-TEO: End outlet (8" nom.) for 865-T Series channels

865-TNCBFM: Half-meter in-line catch basin with Class F mesh grate