# TRENCH DRAIN CATCH BASIN

## **>> 865 SERIES**

HydroTec™

#### **SPECIFICATION**

Sioux Chief 865 Series HydroTec Maxi 150 fiber-reinforced concrete catch basin shall be used where necessary for surface drainage. Catch basin shall incorporate a galvanized debris basket, ductile iron edge rails and Class D, ADA-compliant ductile iron grate. All concrete thickness and reinforcement per structural engineer's specification for the application.

Designed in accordance with ASME A112.6.3

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Catch Basin: Fiber-reinforced concrete

Edge Rails: Ductile iron

Grating: Ductile iron (ASTM A536 70-50-05)

### **GRATE INTAKE AREA**

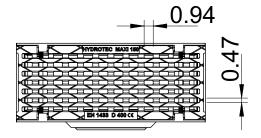
40 in<sup>2</sup>

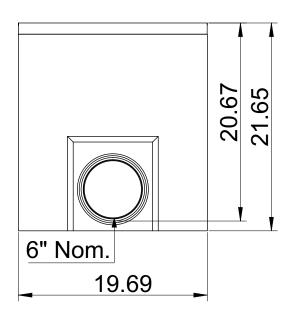
#### **LOAD RATING**

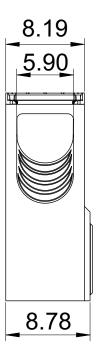
DIN EN 1433 - Class D











**Item Number** 

865-M6CBDA

Accessories - Available Separately: 865-6LR: Grate-locking rod for Maxi 150 System
865-6PC: PVC S&D connection pipe for 6" Nom. outlets 865-TOOL: Grate-locking tool