

TRENCH DRAIN CATCH BASIN

» 865 SERIES

HydroTec™

SPECIFICATION

Sioux Chief 865 Series HydroTec Maxi 400 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 E, 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

MATERIALS

Catch Basin: Fiber-reinforced concrete

Edge Rails: Ductile iron

Grating: Ductile iron (ASTM A536 70-50-05) with 'F1' lock-down system

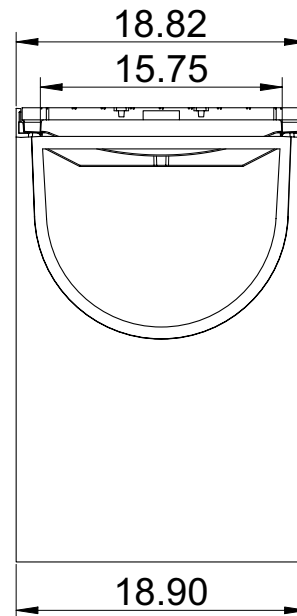
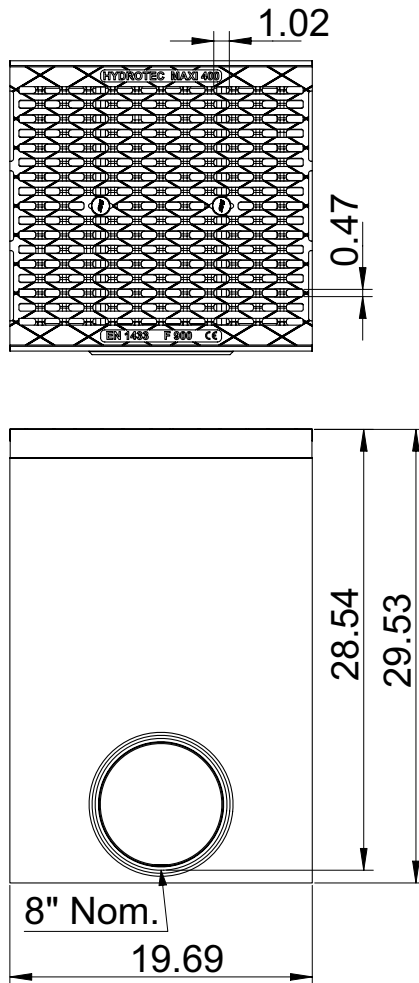
GRATE INTAKE AREA

103.1 in²

LOAD RATING

DIN EN 1433 - Class E

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



Item Number

865-M16PCBEA

Accessories - Available Separately:
865-8PC: PVC S&D connection pipe for 8" Nom. outlets