GLOBAL DRAIN TECHNOLOGIES

8000 SERIES CATCH BASIN
DATA SHEET

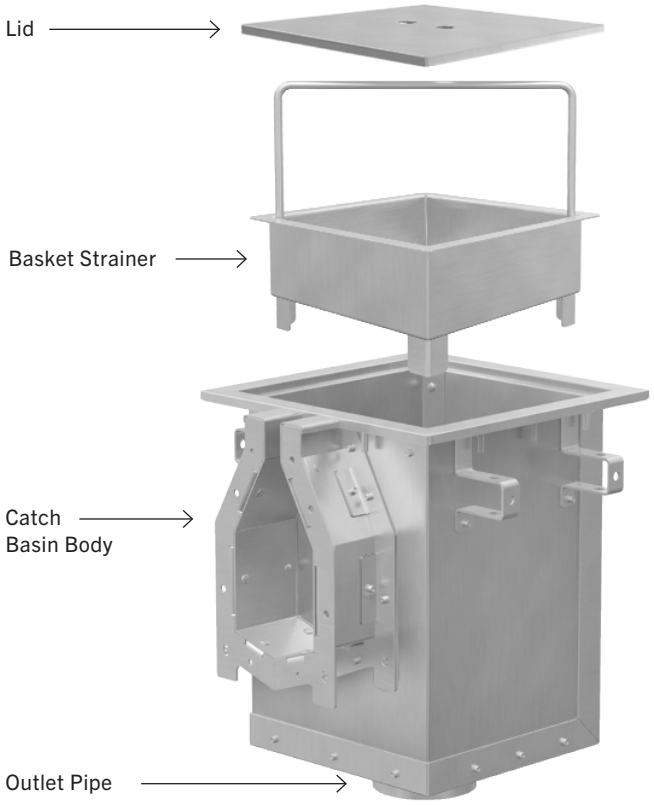
GENERAL:
The surface drainage system shall be 8000 Series Catch Basin, as manufactured by Global Drain Technologies

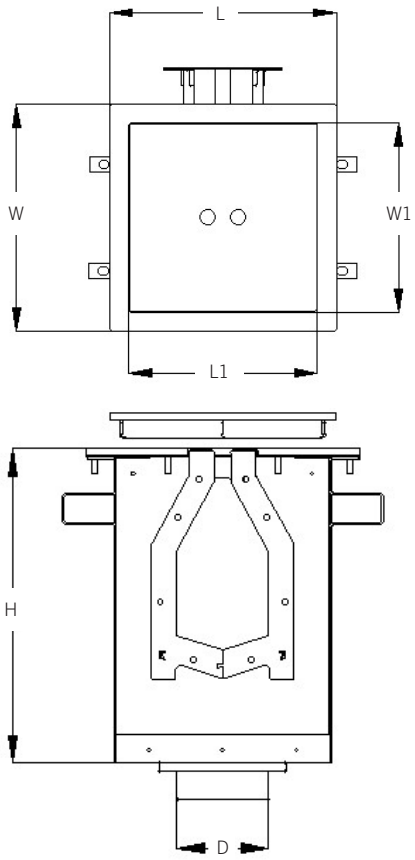
LOAD CLASS:
- ASME 112.6.3 / CSA B79.3 - Special Duty
- DIN EN 1433 - Load Class E

MATERIALS:
- T304 Stainless Steel
- T316 Stainless Steel
- Galvanized Steel

INSTALLATION:
The 8000 Series Catch Basin shall be installed in accordance with the manufacturer's installation instructions and recommendations.

TYPICAL PROFILE OF A 8000 SERIES CATCH BASIN





CATCH BASIN DESCRIPTION (IN mm)	TOP LENGTH (L)	TOP WIDTH (W)	BOTTOM LENGTH (L1)	BOTTOM WIDTH (W1)	DEPTH (H)	OUTLET SIZE (D)
8000 Series Small	314	314	302	302	435	102
8000 Series Large	314	314	302	302	530	102

NOTE: Available in 3 different design options according to the drain length. Flange - 5 catch basin - up to 4 drain sections (305 x 305 x 435). Flange - 8 catch basin - up to 7 drain sections (305 x 305 x 530). Flange - 11 catch basin - up to 10 drain sections (305 x 305 x 530). Custom sizes are available as required. Solid Lid with two holes is our standard design, also custom lids available as required. 102mm pipe is a standard design. Optionally available end, side outlets. End or middle catch basin is our standard, also available in "TEE" or cross connection catch basin.

Specifying engineer is responsible for concrete encasement and reinforcing based upon application and local codes. Global Drain Technologies reserves the right to change the product and specifications without notice.
TESTING COMPLIANCE: Load class ratings indicated on this submittal (e.g., ASME A112.6.3/CSA B79.3/DIN EN 1433), where applicable, are based on standard laboratory static load testing under ideal conditions with full concrete encasement.