LANDSCAPE DRAINS
A division of Global Drain Technologies

4000 SERIES PAN LID CATCH BASIN
DATA SHEET
SD4-CB-L

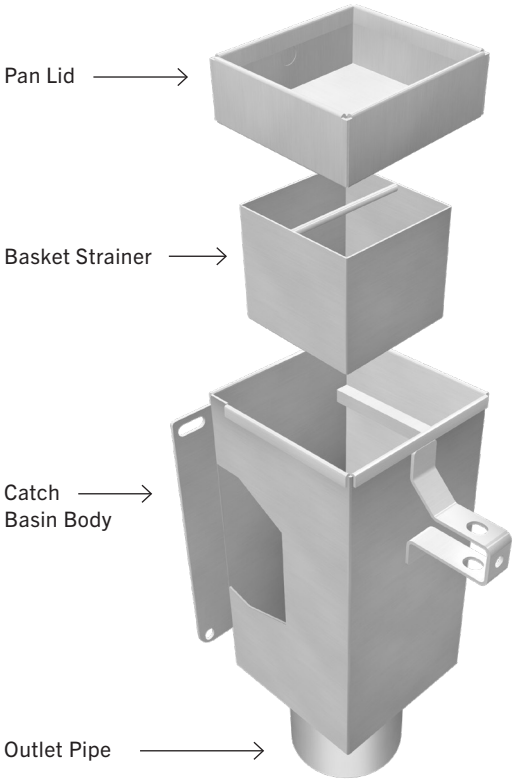
GENERAL:
The surface drainage system shall be 4000 Series Pan Lid Catch Basin, as manufactured by Landscape Drains.

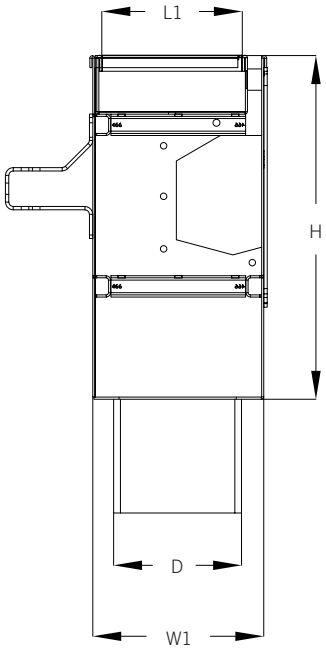
LOAD CLASS:
- ASME 112.6.3 / CSA B79.3 - Light Duty
- DIN EN 1433 - Load Class A, B (Optional)

MATERIALS:
- T304 Stainless Steel
- T316 Stainless Steel

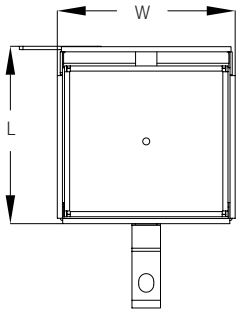
INSTALLATION:
The 4000 Series Pan Lid Catch Basin shall be installed in accordance with the manufacturer's installation instructions and recommendations.

TYPICAL PROFILE OF A 4000 SERIES PAN LID CATCH BASIN

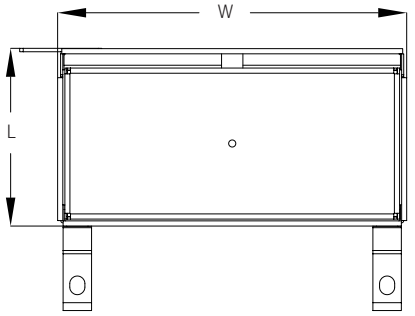




6X6 PAN LID



6X12 PAN LID



PAN LID CATCH BASIN DESCRIPTION (IN INCHES)	TOP LENGTH (L)	TOP WIDTH (W)	BOTTOM LENGTH (L1)	BOTTOM WIDTH (W1)	DEPTH (H)	OUTLET SIZE (D)
4000 Series 6x6 Small	6 ¼	6 ¼	6 ¼	6 ¼	12 1⁄16	4
4000 Series 6x6 Medium	6 ¼	6 ¼	6 ¼	6 ¼	14 1⁄16	4
4000 Series 6x6 Large	6 ¼	6 ¼	6 ¼	6 ¼	16 1⁄16	4
4000 Series 6x12 Small	12 ¼	6 ¼	12 ¼	6 ¼	12 1⁄16	4
4000 Series 6x12 Medium	12 ¼	6 ¼	12 ¼	6 ¼	14 1⁄16	4
4000 Series 6x12 Large	12 ¼	6 ¼	12 ¼	6 ¼	16 1⁄16	4

NOTE: Available in 3 different design options according to the drain length. Flange - 5 catch basin - up to 4 drain sections (6 x 6 x 6 1⁄16 or 6 x 12 x 12 1⁄16). Flange - 8 catch basin - up to 7 drain sections (6 x 6 x 14 1⁄16 or 6 x 12 x 14 1⁄16). Flange - 11 catch basin - up to 10 drain sections (6 x 6 x 16 1⁄16 or 6 x 12 x 16 1⁄16). Custom sizes are available as required. Pan Lid with slot is our standard design, also custom lids available as required. SCH40 pipes are standard design, also SCH10 available as required. Optionally available end, side outlets. End or middle catch basin is our standard, also available in "TEE" or cross connection catch basin. Left or right version available based on requirement.

Specifying engineer is responsible for concrete encasement and reinforcing based upon application and local codes. Landscape Drains 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.