LANDSCAPE DRAINS
A division of Global Drain Technologies

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

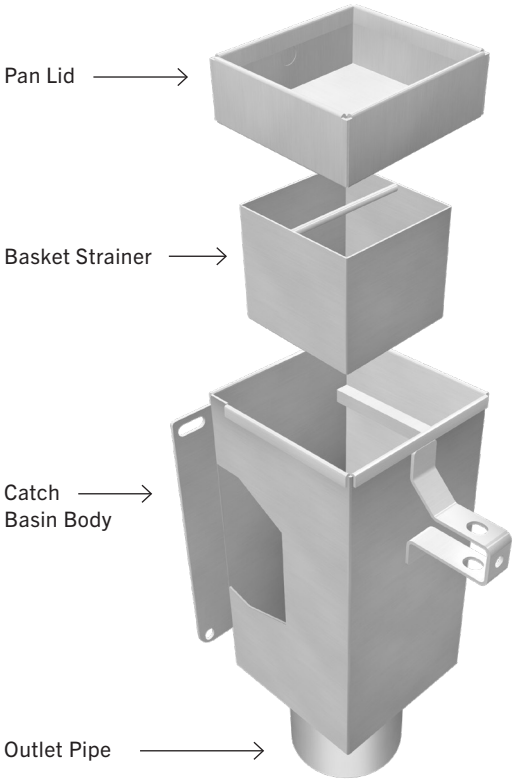
GENERAL:
The surface drainage system shall be 4000 Series Pan Lid Catch Basin, as manufactured by Landscape Drains.

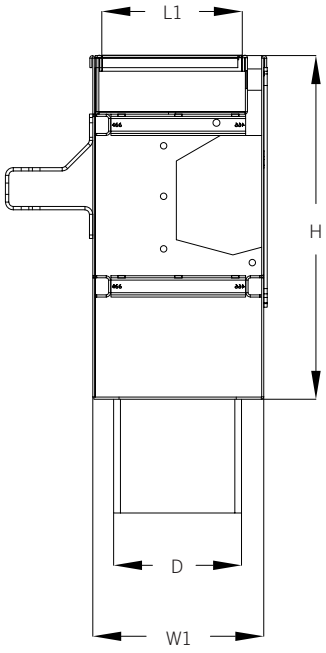
LOAD CLASS:
- ASME 112.6.3 / CSA B79.3 - Light Duty
- DIN EN 1433 - Load Class A, B (Optional)

MATERIALS:
- T304 Stainless Steel
- T316 Stainless Steel

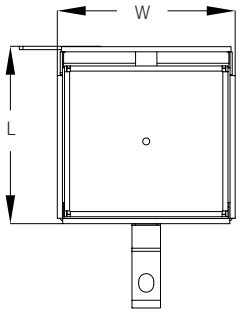
INSTALLATION:
The 4000 Series Pan Lid Catch Basin shall be installed in accordance with the manufacturer's installation instructions and recommendations.

TYPICAL PROFILE OF A 4000 SERIES PAN LID CATCH BASIN

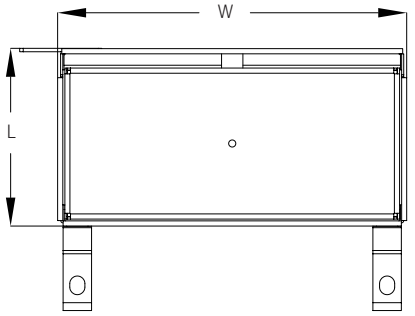




152X152 PAN LID



152X308 PAN LID



PAN LID CATCH BASIN DESCRIPTION (IN mm)	TOP LENGTH (L)	TOP WIDTH (W)	BOTTOM LENGTH (L1)	BOTTOM WIDTH (W1)	DEPTH (H)	OUTLET SIZE (D)
4000 Series 152x152 Small	159	159	159	159	306	102
4000 Series 152x152 Medium	159	159	159	159	357	102
4000 Series 152x152 Large	159	159	159	159	408	102
4000 Series 152x308 Small	311	159	311	159	306	102
4000 Series 152x308 Medium	311	159	311	159	357	102
4000 Series 152x308 Large	311	159	311	159	408	102

NOTE: Available in 3 different design options according to the drain length. Flange - 5 catch basin - up to 4 drain sections (152 x 152 x 154 or 152 x 305 x 306). Flange - 8 catch basin - up to 7 drain sections (152 x 152 x 357 or 152 x 305 x 357). Flange - 11 catch basin - up to 10 drain sections (152 x 152 x 408 or 152 x 305 x 408). 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.