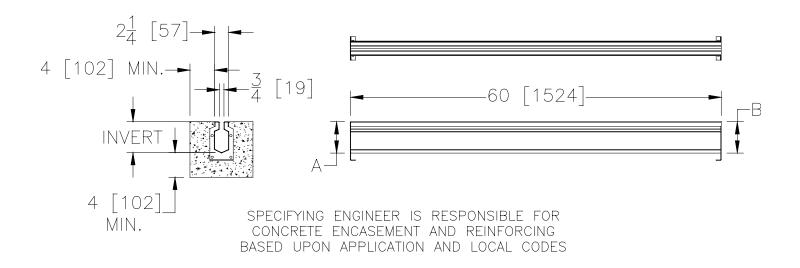


## **Z891** 2-1/4 [57] WIDE REVEAL BY 60 [1524] LONG STAINLESS STEEL SLOTTED CHANNEL

SPECIFICATION SHEET

TAG

Design and Dimensional Data (inches and [mm]) are Subject to Manufacturing Tolerances and Change Without Notice



## ENGINEERING SPECIFICATION: Zurn Z891

Channels shall be 60" [1524mm] long, 3/4" [19mm] wide slot and have a 2-1/4" [57mm] throat. Modular channel sections shall be made of 16ga. fabricated Stainless Steel conforming to ASTM A-240 (type 304 or 316 upon request). Channels shall have a bolted, flanged connection between channel sections that will not separate during the installation, gaskets available. Channels shall weigh less than 2 lbs. [91kg] per linear foot, have a smooth, radiused self cleaning bottom with a Manning's coefficient of .009 and 1.04% or neutral 0% built in slope. Channels shall have feet for patty pour or leveling studs standard to secure trench in its final location. Channels shall be produced in the U.S.A.

PREFIX OPTIONS (Check/specify appropriate options)

Z Five-Foot Stainless Steel Slotted Trench Drain with bolted flange connection\*

SUFFIX OPTIONS (Check/specify appropriate options)

## **Outlet Adapters Add/Each**

- \_\_\_\_\_ E1 Closed End Cap
- E2 2 [51] No-Hub End Outlet
- \_\_\_\_\_ U2 2 [51] No-Hub Bottom Outlet

## **Miscellaneous Options**

\_\_\_\_\_--K Anchor Flange

\_\_\_\_\_--KC Pan and Clamping Collar with Weep Holes

| ]  | Trench<br>No.** | Dimension In Inches [mm] |       |           |       | Flow  |       |       |
|----|-----------------|--------------------------|-------|-----------|-------|-------|-------|-------|
|    |                 | 'A'                      |       | 'B'       |       |       |       |       |
|    |                 | Shallow Inv.             |       | Deep Inv. |       | (lpm) | (gpm) | (lps) |
|    | 89101           | 4.00                     | [102] | 4.63      | [118] | 194   | 51    | 3     |
|    | 89102           | 4.63                     | [118] | 5.25      | [133] | 255   | 67    | 4     |
|    | 89103           | 5.25                     | [133] | 5.88      | [149] | 316   | 84    | 5     |
| ed | 89104           | 5.88                     | [149] | 6.50      | [165] | 378   | 100   | 6     |
|    | 89105           | 6.50                     | [165] | 7.13      | [181] | 441   | 117   | 7     |
|    | 89106           | 7.13                     | [181] | 7.75      | [197] | 504   | 135   | 8     |
|    | 89107           | 7.75                     | [197] | 8.38      | [213] | 568   | 150   | 9     |
|    | 89108           | 8.38                     | [213] | 9.00      | [229] | 632   | 167   | 11    |
|    | 89109           | 9.00                     | [229] | 9.63      | [245] | 696   | 184   | 12    |
|    | 89110           | 9.63                     | [245] | 10.25     | [260] | 760   | 201   | 13    |

\*\* Neutral channel option (0% slope) available for each channel.

\* Regularly furnished unless otherwise specified

⚠ WARNING: Cancer and Reproductive Harm - <u>www.P65Warnings.ca.gov</u> ⚠ ADVERTENCIA: Cáncer y daño reproductivo - <u>www.P65Warnings.ca.gov</u>

AVERTISSEMENT: Cancer et effets néfastes sur la reproduction - <u>www.P65Warnings.ca.gov</u>

Zurn Industries, LLC | Flo-Thru Division 1801 Pittsburgh Avenue, Erie, PA 16502, Ph. 855.663.9876

| In Canada   Zurn Industries Limited                                      |
|--|
| 7900 Goreway Drive, Unit 10, Brampton, Ontario L6T 5W6, Ph. 877.892.5216 |

| Rev.                                     |        | К          |
|--|--------|------------|
| Date:                                    |        | 02/21/2025 |
| Rev.<br>Date:<br>C.N. No.<br>Prod.   Dwg |        | 146675     |
| Prod.   Dw                               | g. No. | Z891       |
|  | -      |            |