



Z874-U-LDRS

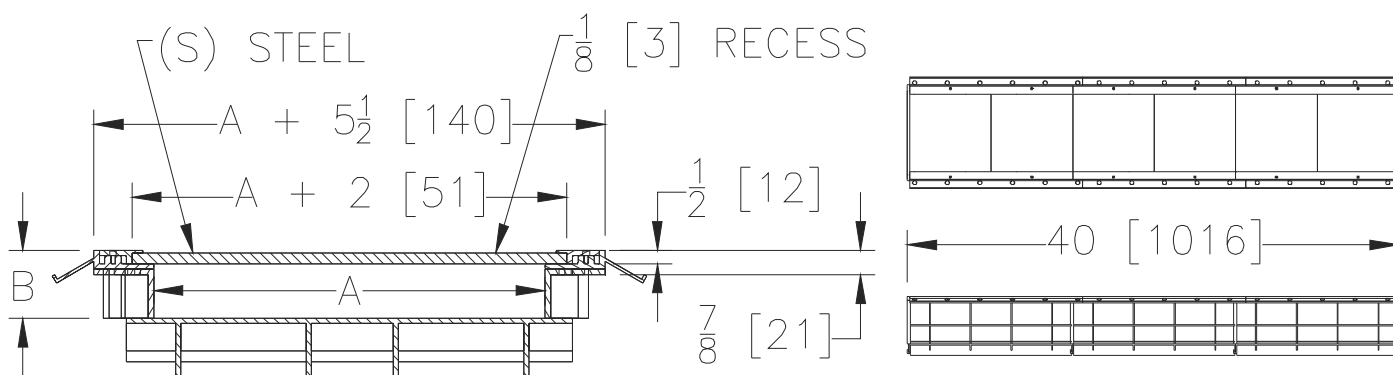
LIGHT DUTY UTILITY TRENCH WITH STEEL COVER AND ALUMINUM FRAME & CLAMP

Supplied By:
**TRENCHDRAIN
SUPPLY**

877-903-7246
www.trenchdrainsupply.com

TAG _____

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



ENGINEERING SPECIFICATION: Zurn Z874-U-XX-LDRS

Channels shall be 40 [1016] long, variable reveal and variable throat width. Modular channel sections shall be made of 0% water absorbent High Density Polyethylene (HDPE). Shall have a positive mechanical connection between channel sections that will not separate during the installation and shall mechanically lock into the concrete surround every 10 [254]. Channels shall weigh less than 11.4 lbs.[5.17kg] per linear foot, smooth bottom with a Manning's coefficient of customized slope. Shall be provided with standard light-duty Solid Steel covers that lock into the frame. Steel Solid Cover is rated class A per the DIN EN1433 top load classifications and conforms to ASTM A36. Supplied in 20 [508] nominal lengths and 1/2 [13] bearing depth. The .105 [3] thick Light-Duty Aluminum Frame Assembly shall be produced in the U.S.A.

PREFIX OPTIONS (Check/specify appropriate options)

- ___ Z Six-foot, Eight-inch High Density Polyethylene (HDPE)
Channel, Light Duty Aluminum Frame, Steel Cover and Clamp*

SUFFIX OPTIONS (Check/specify appropriate options)

Outlet Adapters Add/Each

- ___ -E1 Closed End Cap
___ -E2 2 [51] No-Hub End Outlet
___ -E4 4 [102] No-Hub End Outlet
___ -E6 6 [152] No-Hub End Outlet
___ -E8 8 [203] No-Hub End Outlet
___ -U4 4 [102] No-Hub Bottom Outlet
___ -U6 6 [152] No-Hub Bottom Outlet
___ -U8 8 [203] No-Hub Bottom Outlet

| SIZE | A THROAT | B INVERT |
|-----------|-------------|-------------|
| Z874-U-12 | 12 [305] | + |
| Z874-U-14 | 14 [356] | + |
| Z874-U-16 | 16 [406] | + |
| Z874-U-18 | 18 [457] | + |
| Z874-U-20 | 20 [508] | + |
| Z874-U-21 | 21 [533] | + |
| Z874-U-22 | 22 [559] | + |
| Z874-U-24 | 24 [610] | + |
| Z874-U-26 | 26 [660] | + |
| Z874-U-28 | 28 [711] | + |

+ AS SPECIFIED FROM 4 [102] TO 30 [762] DEPTH

*REGULARLY FURNISHED UNLESS OTHERWISE SPECIFIED

REV. B DATE: 04/18/13 C.N.NO.129161

PROD./DWG NO Z874-U-LDRS

ZURN INDUSTRIES, LLC ♦ SPECIFICATION DRAINAGE OPERATION ♦ 1801 Pittsburgh Ave. ♦ Erie, PA 16514

Phone: 814/455-0921 ♦ Fax: 814/454-7929 ♦ World Wide Web: www.zurn.com

In Canada: ZURN INDUSTRIES LIMITED ♦ 3544 Nashua Drive ♦ Mississauga, Ontario L4V1L2 ♦ Phone: 905/405-8272 Fax: 905/405-1292