



## Z726-HDG

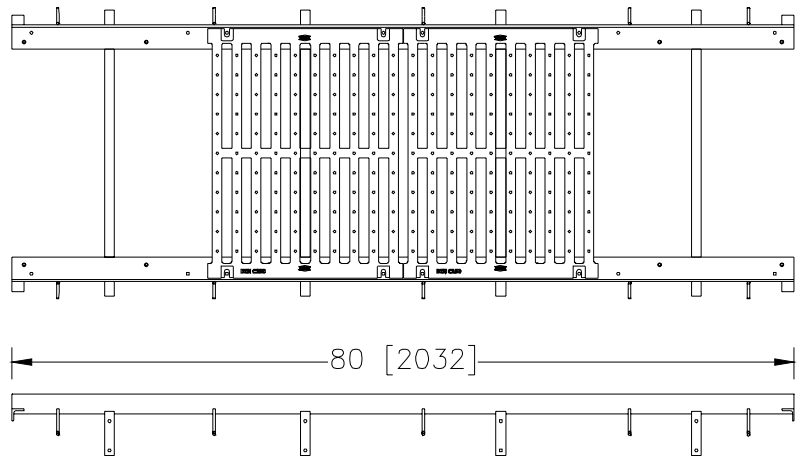
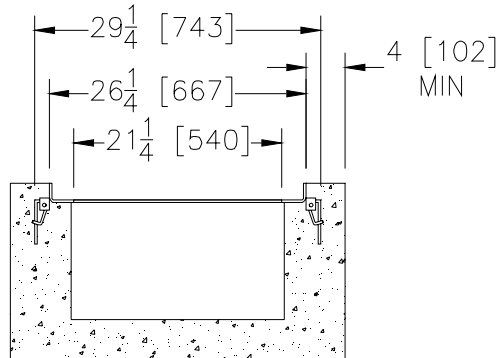
SPECIFICATION SHEET

### 26-1/4 [667] WIDE REVEAL FRAME AND GRATE SYSTEM WITH GALVANIZED STEEL FRAME

TAG \_\_\_\_\_

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

SPECIFYING ENGINEER IS RESPONSIBLE FOR  
CONCRETE ENCASEMENT AND REINFORCING  
BASED UPON APPLICATION AND LOCAL CODES



**ENGINEERING SPECIFICATION:** Zurn Z726-HDG Frame and Grate System shall be 80 [2032] long, 26-1/4 [667] wide reveal and have a 21 [533] clear opening. Shall mechanically lock into the concrete surround every 10 [254]. Shall be provided with the standard GDC grate, Zurn 25-1/2 [648] wide Galvanized Ductile Iron Slotted Grate, and lock down to the frame with 4 contiguous bolt anchors per grate. Ductile Iron conforms to ASTM specification A536-84, Grade 80-55-06, and Galvanizing conforms to ASTM specification A123. Ductile Iron grate is rated class C per the DIN EN1433 top load classifications. Supplied in 20 [508] nominal lengths with 1.03 [26] wide slots, and 1.75 [44] bearing depth. Grate has an open area of 133 sq. in. per ft. [281530 sq. mm per meter]. The 0.25 [6] thick Galvanized Carbon Steel Frame Assembly conforms to ASTM specification A36, and Galvanizing conforms to ASTM specification A123, with 10 - 4 [102] long concrete anchors per 80 [2032]. All welds must be performed by a certified welder per ASTM standard AWS D1.1. Frames shall be produced in the USA.

#### PREFIX OPTIONS (Check/specify appropriate options)

\_\_\_ Z Six-foot, Eight-inch Heavy Duty Galvanized Steel Frame \*

#### SUFFIX OPTIONS (Check/specify appropriate options)

##### **Grate Options (Load Classifications are per DIN EN1433)**

- \_\_\_ -DC Ductile Iron Solid Cover - Class C
- \_\_\_ -DCF Ductile Iron Solid Cover - Class F
- \_\_\_ -DGC Ductile Iron Slotted Grate - Class C
- \_\_\_ -DGF Ductile Iron Slotted Grate - Class F
- \_\_\_ -GDC Galvanized Ductile Slotted Grate - Class C \*
- \_\_\_ -GDF Galvanized Ductile Slotted Grate - Class F
- \_\_\_ -GG Fiberglass Grate - Class A
- \_\_\_ -HPD Heel-Proof Ductile Slotted Grate - Class C

##### **Miscellaneous Options**

- \_\_\_ -RC Rebar Clip (Set of 2)
- \_\_\_ -VP Vandal-Proof Lockdown

#### MADE in the U.S.A.

- \_\_\_ -DGE-USA Ductile Iron Slotted Grate - Class E
- \_\_\_ -GDE-USA Galvanized Ductile Slotted Grate - Class E

REV. DATE: 11/4/10 C.N. NO. 120256

DWG. NO. 303266 PRODUCT NO. Z726-HDG

\*REGULARLY FURNISHED UNLESS OTHERWISE SPECIFIED

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