

Z726-HDG

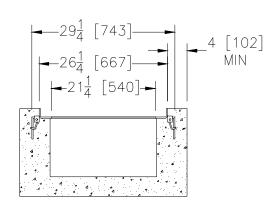
SPECIFICATION SHEET

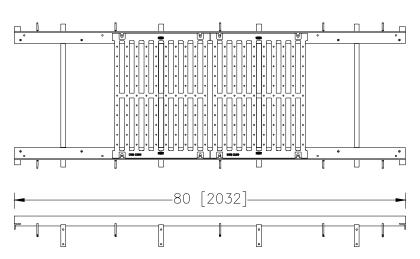
26-1/4 [667] WIDE REVEAL FRAME AND GRATE SYSTEM WITH GALVANIZED STEEL FRAME

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 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

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

DWG. NO. 303266 PRODUCT NO. Z726-HDG

*REGULARLY FURNISHED UNLESS OTHERWISE SPECIFIED