



Z723-HDG

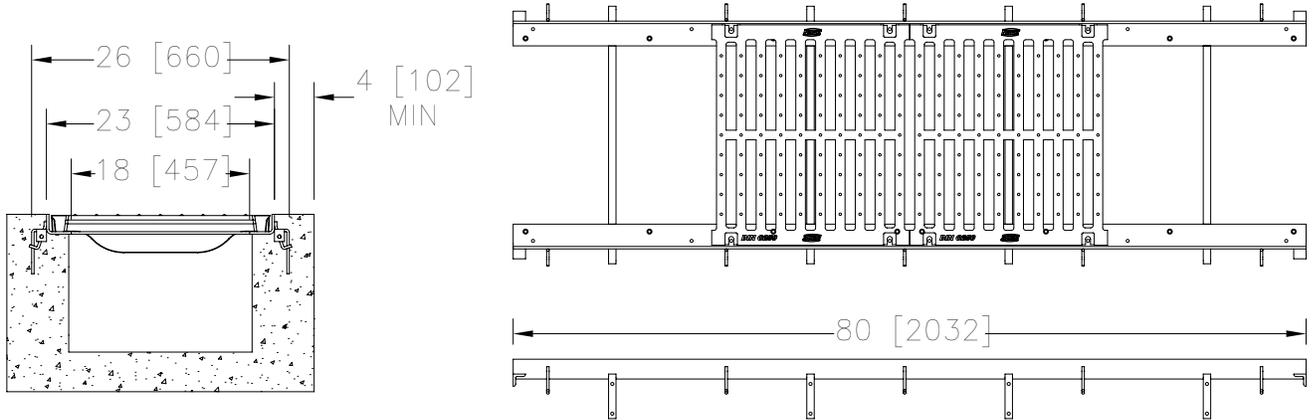
23 [584] WIDE REVEAL FRAME AND GRATE SYSTEM
WITH GALVANIZED STEEL FRAME

SPECIFICATION SHEET

TAG _____

Design and 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 Z723-HDG Frame and Grate System shall be 80 [2032] long, 23 [584] wide reveal and have a 18 [457] clear opening. Shall mechanically lock into the concrete surround every 10 [254]. Shall be provided with the standard GDC grate, Zurn 22 1/4 [565] wide reveal Galvanized Ductile Iron Slotted Grate, which locks down to the frame with 4 bolt anchors per grate. Ductile Iron conforms to ASTM specification A536-84, Grade 80-55-06 and Galvanizing conforms to ASTM specification A123 Galvanized 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 112 sq. in. pr ft. [237078 sq. mm per meter]. The 0.25 [6] thick Galvanized Carbon Steel Frame Assembly conforms to ASTM specification A36 with 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 Stainless Steel Frame

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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
- ___ -GHPD Galvanized Heel-Proof Longitudinal Ductile Iron 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

* Regularly furnished unless otherwise specified.

⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

⚠ ADVERTENCIA: Cáncer y daño reproductivo - www.P65Warnings.ca.gov

⚠ AVERTISSEMENT: Cancer et effets néfastes sur la reproduction - www.P65Warnings.ca.gov

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