

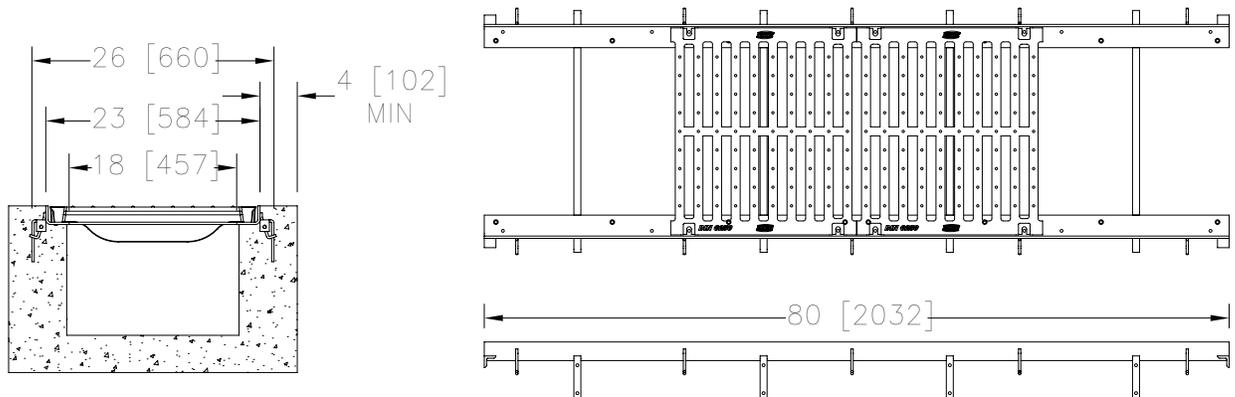
**Z723**

23 [584] WIDE REVEAL FRAME AND GRATE SYSTEM

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**

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 DGC grate, Zurn 23 [584] wide reveal 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. 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 .25 [6] thick Carbon Steel Frame Assembly conforms to ASTM specification A36 with 10 - 4 [102] long concrete anchors per 80 [2032]. The frame is supplied with a powder coated finish. 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 \*

**SUFFIX OPTIONS (Check/specify appropriate options)****FRAME OPTIONS**

\_\_\_ -CBF Black Acid Resistant Coated Top Frame

**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](http://www.P65Warnings.ca.gov)⚠ **ADVERTENCIA:** Cáncer y daño reproductivo - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)⚠ **AVERTISSEMENT:** Cancer et effets néfastes sur la reproduction - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)Zurn Industries, LLC | Specification Drainage Operation  
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