



## Z887-6-FGF

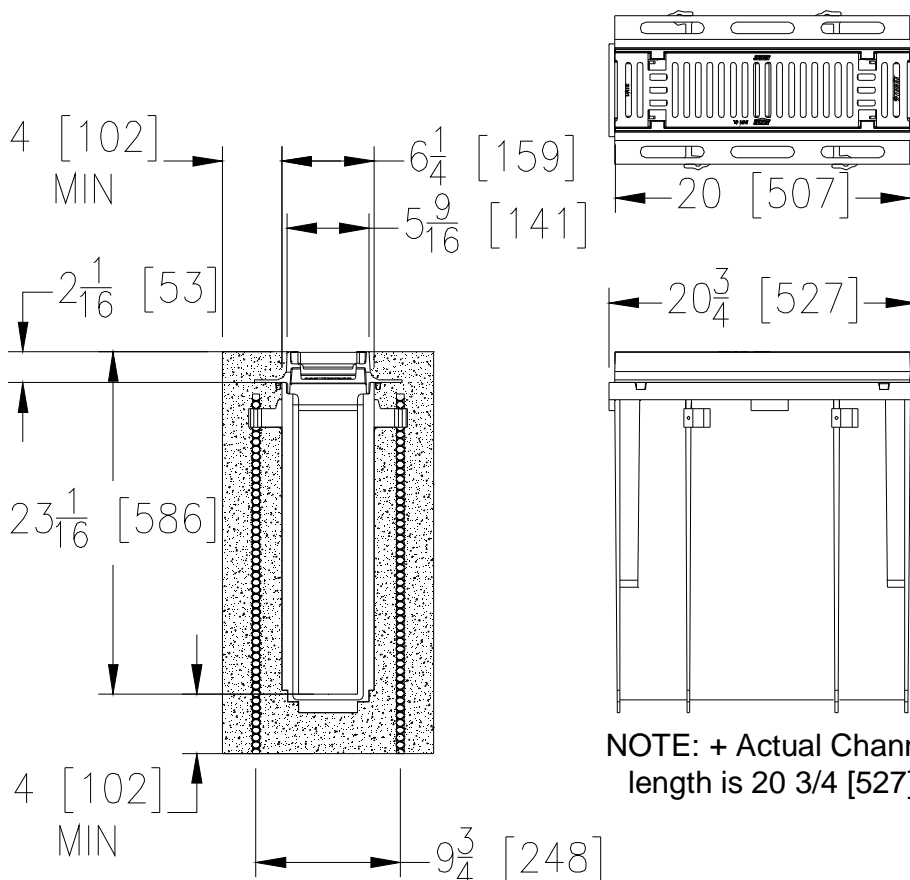
SPECIFICATION SHEET

5-9/16 [141] WIDE REVEAL BY 20-3/4 [527] LONG CATCH  
BASIN WITH DUCTILE IRON FRAME AND SLOTTED GRATE

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 Z887-6-FGF Catch Basin shall be 6-1/4 [159] long, 20 [508] wide reveal and 20 [508] deep. The body shall be made of 0% water absorbent High Density Polyethylene (HDPE). Shall mechanically lock into the concrete surround a minimum of every 10 [254]. Catch basin shall weigh less than 17 bs.[7.7kg] per linear foot. Catch basin shall have rebar clips standard to secure basin in its final location. Shall be provided with standard FGF grates that lock into the concrete surround during installation and is intended for extreme dynamic traffic loadings. Zurn 4-3/4 [121] wide reveal Fram and Grate class F Ductile Iron slotted grate conforming to ASTM specification A536-84, Grade 80-55-06. The un-coated ductile iron grate is rated class F per the DIN EN1433 top load classifications. Supplied in 20 [508] nominal lengths with 3/4 [19] wide slots, and 2-1/2 [64] bearing depth. Grate has an open area of 26.14 sq. in per ft. [55,344 sq. mm per meter].

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

\_\_\_ Z 6-inch by 20-inch High Density Polyethylene (HDPE)\*

**SUFFIX OPTIONS (Check/specify appropriate options)****Outlet Adapters Add/Each**

___ -E3	3 [76] No-Hub End Outlet	___ -U3	3 [76] No-Hub Bottom Outlet
___ -E4	4 [102] No-Hub End Outlet	___ -U4	4 [102] No-Hub Bottom Outlet
___ -E6	6 [152] No-Hub End Outlet	___ -U6	6 [152] No-Hub Bottom Outlet

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

\_\_\_ -FGF Ductile Iron frame and Slotted Grate- Class F \*  
\_\_\_ -GFG Galvanized Ductile Iron frame and Slotted Grate- Class F

**MADE in the U.S.A. (Load Classifications are per DIN EN1433)**

\_\_\_ -FGF-USA Ductile Iron frame and Slotted Grate- Class F  
\_\_\_ -GFG-USA Galvanized Ductile Iron frame and Slotted Grate- Class F

**Miscellaneous Options**

\_\_\_ -IA Inlet Adapter -Z886

Supplied By:

**TRENCHDRAIN  
SUPPLY**  
877-903-7246

[www.trenchdrainsupply.com](http://www.trenchdrainsupply.com)

\*REGULARLY FURNISHED UNLESS OTHERWISE SPECIFIED

REV.	DATE: 8/31/10	C.N. NO. 111641
DWG. NO. 302154	PRODUCT NO. Z887-6-FGF	

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