

Z887-12 12 [305] WIDE REVEAL x 24-9/16 [624] LONG CATCH BASIN

SPECIFICATION SHEET

TAG _____

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

16 [406]

4 [102]

MIN.

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

4 [102] MIN.

NOTE: + Actual Channel length is 24 9/16 [624].

ENGINEERING SPECIFICATION: Zurn Z887-12

GDC-USA

HPDE-USA PG

-RFS-USA

-PS -RFG-USA

Catch Basin shall be 12 [305] wide reveal x 24-9/16 [624] long, and 24 [610] deep. Catch basin shall be made of 0% water absorbent High Density Polyethylene (HDPE). Shall mechanically lock into the concrete surround every 10 [254]. Basin shall weigh less than 14.6 lbs.[6.6 kg]. Catch basin shall have rebar clips standard to secure basin in its final location. Shall be provided with standard DGC grate. Zurn 12 [305] wide reveal Ductile Iron Slotted Grate conforming 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 24 [608] nominal lengths with 13/16 [21] wide slots, and 1-1/2 [38] bearing depth. Grate has an open area of 80.8sq. in per ft. [171,027 sq. mm per meter].

PREFIX OPTIONS (Check/specify appropriate options)

Z 12-inch by 24-inch High Density Polyethylene (HDPE) Catch Basin*

Galvanized Ductile Slotted Grate - Class C

Heel-Proof Ductile Slotted Grate - Class E

Perforated Galvanized Steel ADA Grate - Class A Perforated Stainless Steel ADA Grate - Class A

Reinforced Stainless Steel Slotted Grate - Class B

Reinforced Galvanized Steel Slotted Grate - Class B

GHPDE-USA Galvanized Ductile Slotted Grate - Class E

*REGULARLY FURNISHED UNLESS OTHERWISE SPECIFIED

SUFFIX OPTIONS (Check/specify appropriate options)	
	-IA Inlet Adapter (Z886) -IA Inlet Adapter (Z882)
Grate Options (Load Classifications are per DIN EN1433) - DGC	-RPSC Reinforced Perforated Stainless Steel Grate - Class C RPSRC Reinforced Perforated Stainless Steel Reverse Punch Grate - Class C Stainless Steel Bar Grate - Class C Miscellaneous Options CBF Black Acid Resistant Coated Frame GFA Galvanized Extra-Heavy Duty Frame Assy. w/ Studs HD Extra-Heavy-Duty Frame Assembly w/ Anchor Studs SF Type 304 Stainless Steel Top Frame Sediment Bucket
MADE in the U.S.A. (Load Classifications are per DIN EN1433) -ADA-USA Meets Americans with Disabilities Act	RPG-USA Reinforced Galvanized Perforated ADA Grate -
Requirements - Class C	Class B
DGC-USA	RPGR Reinforced Galvanized Perforated Reverse
FG Fabricated Galvanized Steel Slotted Grate - Class AFS Fabricated Stainless Steel Slotted Grate - Class A	Punch Anti-Slip ADA Grate - Class B -RPS-USA Reinforced Stainless Steel Perforated ADA
GADA-USA Galvanized Ductile ADA Slotted Grate - Class C	Grate - Class B

ZURN INDUSTRIES, LLC ♦ SPECIFICATION DRAINAGE OPERATION ♦ 1801 Pittsburgh Ave. ♦ Erie, PA 16514

-RPSR

REV. M

Reinforced Stainless Steel Perforated Reverse

PROD./DWG. NO. Z887-12

C.N. NO. 124288

Punch Anti-Slip ADA Grate - Class B

DATE: 5/10/12