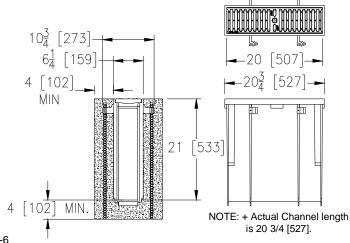
6-1/4 [159] WIDE REVEAL x 20-3/4 [527] LONG CATCH BASIN

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

Catch Basin shall be 6-1/4 [159] wide reveal x 20-3/4 [527] long, 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 DGC grates that lock down with lockdown bars to the basin and is not intended for dynamic traffic loadings. Zurn 6 [152] 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 20 [508] nominal lengths with 1/2 [13] wide slots, and 3/4 [19] bearing depth. Grate has an open area of 18.57 sq. in per ft. [39,307 sq. mm per meter].

PREFIX OPTIONS (Check/specify appropriate options)
___ Z 6" X 20" High Density Polyethylene (HDPE) Catch Basin*

SUFFIX OPTIONS (Check/specify appropriate options)

<u>Adapters</u>

E3/U3	3 [76] No-Hub End/Bottom Outlet Adapter	IA	Inlet Adapter (Z886)
E4/U4	4 [102] No-Hub End/Bottom Outlet Adapter	IA	Inlet Adapter (Z882)
E6/U6	6 [152] No-Hub End/Bottom Outlet Adapter		

Grate Options (Load Classifications are per DIN EN1433)
-BDC	Black Acid Resistant Epoxy Coated Ductile Grate - Class C

-BG	Galvanized Ductile Iron Bar Grate - Class C
DBG	Ductile Iron Cast Bar Grate - Class C
DC	Ductile Iron Solid Cover - Class C
DGC	Ductile Iron Slotted Grate - Class C *
-GDC	Galvanized Ductile Slotted Grate - Class C
-GG	Fiberglass Grate - Class A
-GHPE	O Galvanized Heel-Proof Ductile Grate - Class B
-HPD	Heel-Proof Ductile Slotted Grate - Class B
-HPP	Heel-Proof Polyethylene Grate - Class A
LD	Longitudinal Dúctilé ADA Grate - Class B
RFG0	
RFSC	Reinforced Slotted Stainless Steel Grate - Class C
-RPGC	Reinforced Perforated Galvanized Grate - Class C
-RPGF	RC Reinforced Galvanized Perforated Reverse Punch Anti-Slip
	Grate - Class C
-RPSC	Reinforced Perforated Stainless Steel Grate - Class C
-RPSR	C Reinforced Perforated Stainless Steel Reverse Punch Grate - Class C

Decorative Grate Ontions (Load Classifications are per DIN EN1433)

Decorative Grat	c Options (Load Olassilleations are per blive in 1455)
BCD	Bronze Circular Decorative Grate - Class A
-BDD	Bronze Diagonal Decorative Grate - Class A
-DCD	Ductile Iron Circular Decorative Grate - Class C
-DDD	Ductile Iron Diagonal Decorative Grate - Class A
-DOG	Ductile Iron Decorative Grate - Class A
-DTW	Ductile Iron Tidal Wave Grate - Class C
-DWV	Ductile Wave Decorative Grate - Class A
-GMG	Galvanized Steel Mesh Grate - Class A
-HPB	Heel-Proof Bronze Slotted Grate - Class A
-HPS	Heel-Proof Stainless Steel Slotted Grate - Class A
-SCD	Stainless Steel Circular Decorative Grate - Class B
-SDD	Stainless Steel Diagonal Decorative Grate - Class B
-SMG	Stainless Steel Steel Mesh Grate - Class A
-SOG	Stainless Steel Decorative Grate - Class B
	Claim 1000 Clock Decorative Orate Class D

MADE In the U.S.A.	(Load Classifications are per DIN EN1433)
AWG	Aluminum Wire Grate - Class A
DGC-USA	Ductile Iron Slotted Grate-Class C (Substitute DGE-USA)
FG	Fabricated Galvanized Steel Slotted Grate - Class A
FS	Fabricated Stainless Steel Slotted Grate - Class A
-GDC-USA	Galvanized Ductile Slotted Grate - Class C
GG	Fiberglass Grate - Class A
	Perforated Galvanized Steel Grate - Class A
-PGR	Galvanized Perforated Reverse Punch Anti-Slip ADA Grate -
	Class A
-PPC	Plastic Perforated Grate - Class C
	Perforated Stainless Steel Grate - Class A
-SC	Fabricated Stainless Steel Solid Cover - Class A
Decorative MADE in	n the U.S.A. (Load Classifications are per DIN EN1433
-BZ	Bronze Decorative Grate - Class A
-NBZ	Nickel Bronze Decorative Grate - Class A
-PSR	Perforated Stainless Steel Raised Grate - Class A
-SWG	Stainless Steel Wire Grate - Class A

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
Y	Sediment Bucket

Supplied By:



877-903-7246

www.trenchdrainsupply.com

Zurn Industries, LLC | Specification Drainage Operation

* Regularly furnished unless otherwise specified.

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Date: 10/21/14 C.N. No. 131818 Prod. | Dwg. No. Z887-6

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