



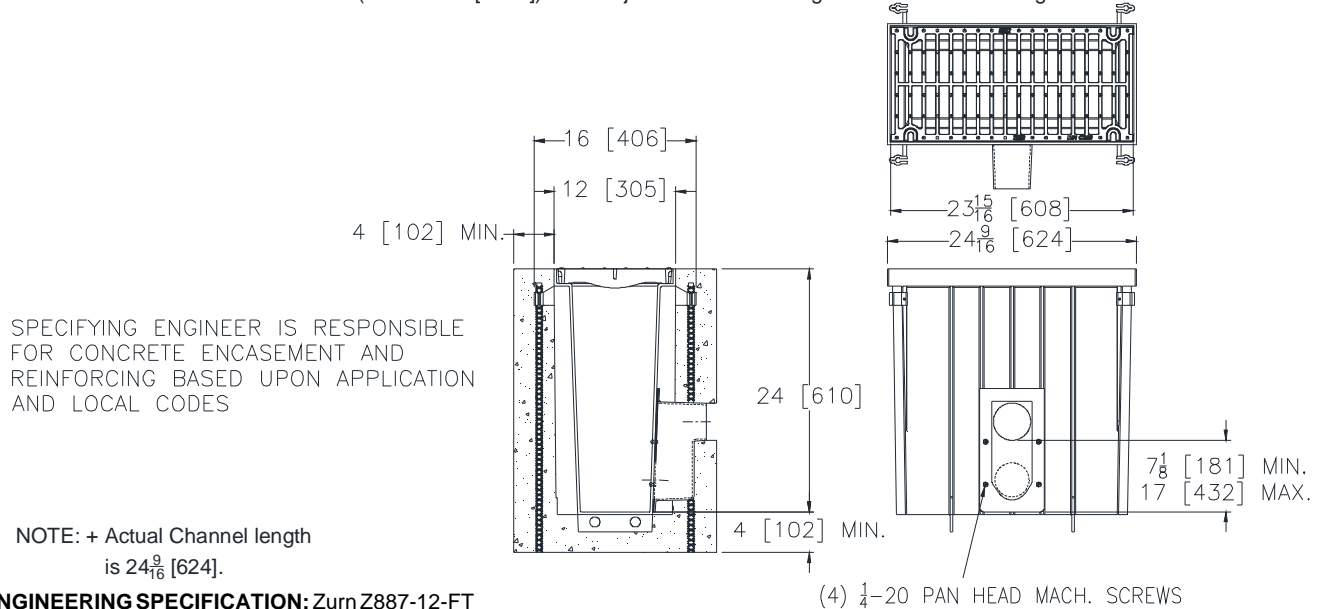
Z887-12-92

12 [305] WIDE REVEAL x 24-9/16 [624] LONG
CATCH BASIN W/ Ø4 [102] FOUL AIR TRAP

SPECIFICATION SHEET

TAG _____

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



ENGINEERING SPECIFICATION: Zurn Z887-12-FT

Catch Basin shall be 12" [305mm] wide reveal x 24-9/16" [624mm] long, and 24" [610mm] deep. Catch basin shall be made of 0% water absorbent High Density Polyethylene (HDPE). Shall mechanically lock into the concrete surround every 10" [254mm]. 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 and a bolted and gasketed foul air trap aligned and attached in the field after trimming ribs. Shall be provided with standard DGC grate. Zurn 12" [305mm] 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" [608mm] nominal lengths with 13/16" [21mm] wide slots, and 1-1/2" [38mm] bearing depth. Grate has an open area of 80.80 sq. 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*

SUFFIX OPTIONS (Check/specify appropriate options)

Adapters

- | | | | |
|------------|--|---------|----------------------|
| ___ -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)

- ___ -DGC Ductile Iron Slotted Grate - Class C *
- ___ -GDC Galvanized Ductile Slotted Grate - Class C
- ___ -GG Fiberglass Grate - Class A
- ___ -HPD Heel-Proof Ductile ADA Grate - Class B
- ___ -RFGC Reinforced Slotted Galvanized Grate - Class C
- ___ -RPGC Reinforced Perforated Galvanized Grate - Class C
- ___ -RPGRC Reinforced Perforated Galvanized Reverse Punch Grate - Class C
- ___ -RFSC Reinforced Slotted Stainless Steel Grate - Class C
- ___ -RPSC Reinforced Perforated Stainless Steel Grate - Class C
- ___ -RPSRC Reinforced Perforated Stainless Steel Reverse Punch Grate - Class C
- ___ -SBG-L 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
- ___ -Y Sediment Bucket

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

- | | | | |
|----------------|--|--------------|---|
| ___ -ADA-USA | Meets Americans with Disabilities Act Requirements - Class C | ___ -RFG-USA | Reinforced Galvanized Steel Slotted Grate - Class B |
| ___ -DGC-USA | Ductile Iron Slotted Grate - Class C | ___ -RFS-USA | Reinforced Stainless Steel Slotted Grate - Class B |
| ___ -FG | Fabricated Galvanized Steel Slotted Grate - Class A | ___ -RPG-USA | Reinforced Galvanized Perforated ADA Grate - Class B |
| ___ -FS | Fabricated Stainless Steel Slotted Grate - Class A | ___ -RPGR | Reinforced Galvanized Perforated Reverse Punch Anti-Slip ADA Grate - Class B |
| ___ -GADA-USA | Galvanized Ductile ADA Slotted Grate - Class C | ___ -RPS-USA | Reinforced Stainless Steel Perforated ADA Grate - Class B |
| ___ -GDC-USA | Galvanized Ductile Slotted Grate - Class C | ___ -RPSR | Reinforced Stainless Steel Perforated Reverse Punch Anti-Slip ADA Grate - Class B |
| ___ -GHPDE-USA | Galvanized Ductile Slotted Grate - Class E | | |
| ___ -HPDE-USA | Heel-Proof Ductile Slotted Grate - Class E | | |
| ___ -PG | Perforated Galvanized Steel ADA Grate - Class A | | |
| ___ -PS | Perforated Stainless Steel ADA Grate - Class A | | |

* Regularly furnished unless otherwise specified.