

Closed End Cap (E1) Z891 supplied with outlet attached.



End Outlet (2" NH) Z891 supplied with outlet attached.



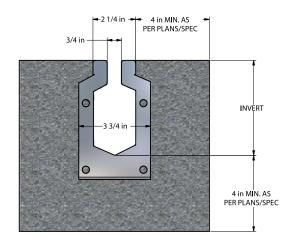
Bottom Outlet (2" NH) Z891 supplied with outlet attached.



Z891 Applications

Food Processing Dairies Pools Breweries Chemical Plants Pharmaceuticals

Installation Specification



Consult Plans and Specifications

Features and Benefits

- 60" Modular Sections Allows quick and easy assembly, straighter installation.
- 1.04% Built-In Slope (1/8" per Foot) Able to handle greater flows, uniform slope.
- Smooth, Seamless Construction Provides clean, sanitary installation.
- Durable and Lightweight Strong corrosion-resistant material.
- Bolted, Gasketed Feature Keeps trench system straight and liquid tight.
- Optional 316SS
- Optional Anchoring leg

Z891 Dimensional Data											
Trench Number	Shallow Invert Inches mm		Deep Invert Inches mm		Max. Flow Rate GPM LPS LPM			Approx. Weight (Less Grate) Lbs. Kg			
89101	4.00	102	4.63	118	51	3	194	15	6.8		
89102	4.63	118	5.25	133	67	4	255	16	7.3		
89103	5.25	133	5.88	149	84	5	316	17	7.7		
89104	5.88	149	6.50	165	100	6	378	18	8.2		
89105	6.50	165	7.13	181	117	7	441	19	8.6		
89106	7.13	181	7.75	197	135	8	504	20	9.1		
89107	7.75	197	8.38	213	150	9	568	21	9.6		
89108	8.38	213	9.00	229	167	11	632	22	10.0		
89109	9.00	229	9.63	245	184	12	696	23	10.5		
89110	9.63	245	10.25	260	201	13	760	24	10.9		

Engineering Specification Channels shall be 5' long, 3/4" wide slot, and have a 2-1/4" wide throat. Modular channel sections shall be made of 16-gauge type 304 stainless steel. Channel shall be provided with no slope (neutral) or with a 1.04% built-in slope. Channels shall be available with inverts ranging from 4" to 16.5". End caps and catch basins shall be available to complement the channels. Trench drain shall be Flo-Thru model Z891. For downloadable CSI format specification, visit www.zurn.com.

	50' (15,24M)										
	100										
4° (101,5mm)	89101	89102	89103	89104	89105	89106	89107	89108	89109	89110	10 1/4" (260,4mm)
,											10 1/4 (260.4mm)