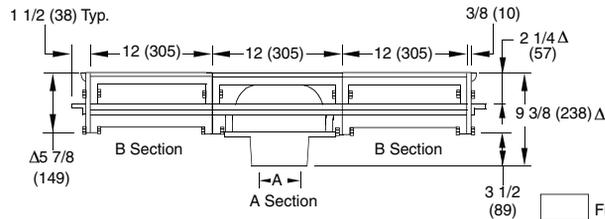


12 1/8" (308) WIDE REVEAL TRENCH DRAINS

DRAWING NUMBER **S2710**
 SIZE **A**
 SCALE: **NONE**
 DATE: **11-6-89**
 APPROVED BY: **McD**
 CHECKED BY: **SB**
 DRAWN BY: **EMB**
2710 Series
 FIGURE NUMBER

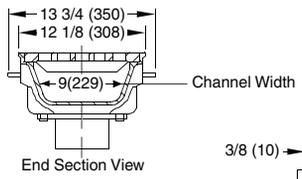
WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA
 DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE

Free Area
 39.3 SQ IN
 (254)SQ CM
 (Each Section)

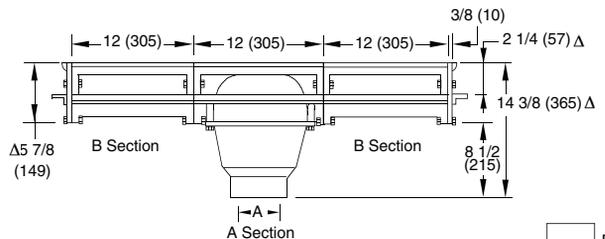


A (Pipe Size) = 03(75), 04(100), 05(125), 06(150) or 08(200)

Fig. 2710C CAULK OUTLET
 Fig. 2710Y NO-HUB OUTLET
Shallow Hub Body

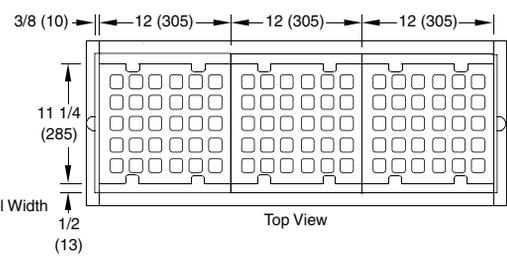
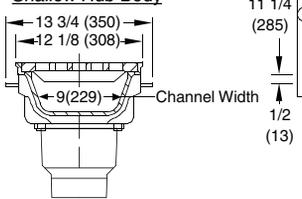


Note: Apply sealant provided between each section and end plate prior to assembling.



A (Pipe Size) = 03(75), 04(100), 05(125), 06(150) or 08(200)

FIG. 2710C (-DH) CAULK OUTLET
 FIG. 2710Y (-DH) NO-HUB OUTLET
Deep Hub Body



Assembly ordering Information:

A and B sections are both 12"(305) long. A section is the outlet section and available in the standard hub or deep outlet hub (-DH). B section is the extension section. It is recommended that no more than 5,12"(305) extension sections on each side of the A outlet section be used. Each section is 12" (305) long and end plates are 1 1/2"(38) thick including flange. In determining overall length, multiply 12" (305) x no. of sections and add 3"(76) (thickness of the two end plates).

- FIG. 2710 "A" Section
- FIG. 2711 "A" Section with (1) "B" Section
- FIG. 2712 "A" Section with (2) "B" Section
- FIG. 2713 "A" Section with (3) "B" Section
- FIG. 2714 "A" Section with (4) "B" Section
- FIG. 2715 "A" Section with (5) "B" Section
- FIG. 2716 "A" Section with (6) "B" Section
- FIG. 2717 "A" Section with (7) "B" Section
- FIG. 2718 "A" Section with (8) "B" Section
- FIG. 2719 "A" Section with (9) "B" Section
- FIG. 2720 "A" Section with (10) "B" Section

REGULARLY FURNISHED:

Duco Cast Iron Flanged Body
 Outlet Section A and Flanged End Plate with Cast Iron Anti-Shift Loose Set Medium Duty Square Hole Grate with 1 1/8" (28) Openings.

**For Heavy Duty Specify: Ductile Iron Grate-M.

Δ Add 1 1/4" (32) when Bronze Top is specified.

Note: B sections are shown above with the A section for illustrative purposes only. Only the A section is regularly furnished and additional B sections must be specified as determined by figure number.

VARIATIONS:

- Backwater Valve -V 02(50) -04"(100) (Deep Hub Body Only)
- Deep Hub -DH, Not Available in 08"(200)
- Dome Bottom Strainer -DBS
- Flashing Clamp -C
- Sediment Bucket -B (Deep Hub Body only)
- Vandal Proof Grate -U
- Quad Close Trap Seal (Specify Fig. 2692)

OPTIONAL MATERIALS:

- Ductile Iron Grate -M
- Galvanized Cast Iron -G
- Nickel Bronze Top -NB
- Polished Bronze Top -PB
- Nickel Bronze
- Heel Proof Top -NBHP
- Polished Bronze
- Heel Proof Top - PBHP

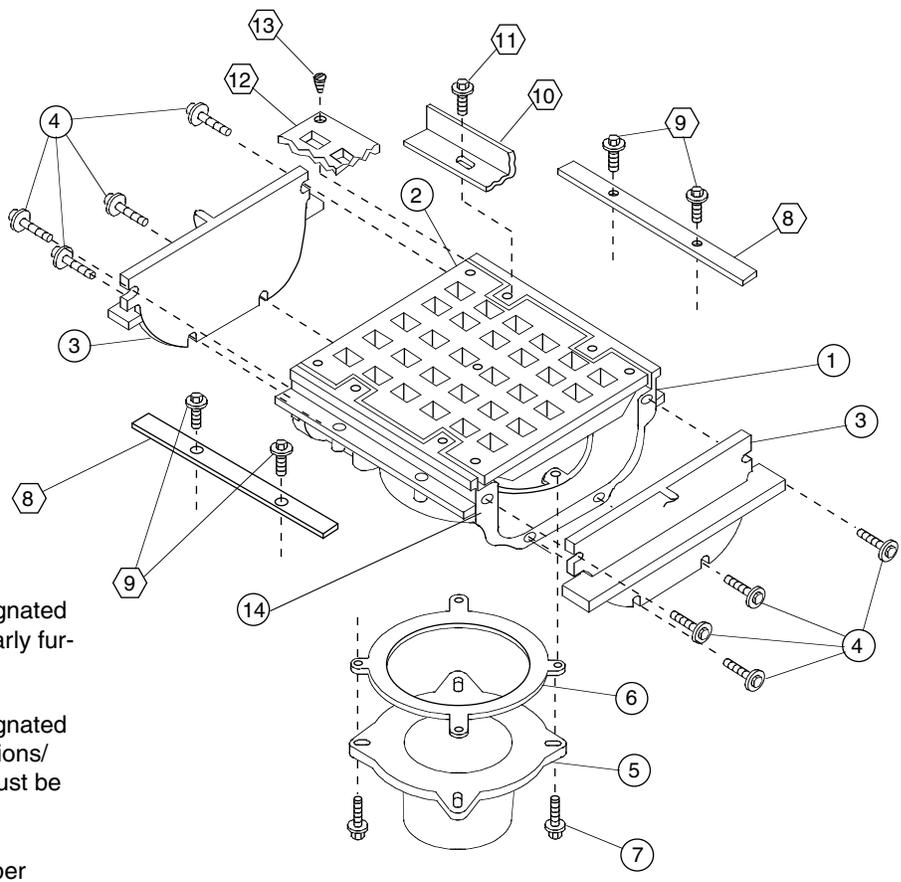
NOTE: Last digit of figure number designates number of "B" sections.

NOTE: Any figure number other than the 2710 and 2711 must be furnished with sectional layout when placing order, to insure proper assembly at job site.

NOTE: Dimensions shown in parentheses are in millimeters.

REV.	DATE	DESCRIPTION	BY	CKD.BY	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER
							2710 Series

ASSEMBLY DRAWING



- NOTES:**
- Numbers designated thus are regularly furnished parts.
 - ⬡ Numbers designated thus are variations/options and must be specified.

* Quantities are per section.

NO.	DESCRIPTION	QU.*	NO.	DESCRIPTION	QU.*
①	Flanged Body (Specify)	1	⑧	Flashing Flange	4
②	Grate	1	⑨	5/16(8)-18 x 3/4(19) Bolt with Washer	8
③	Flanged End Plates	2	⑩	Body Veneer	1
④	5/16(8)-18 x 1 3/4(44) Bolts/Nuts & Washer	8	⑪	5/16(8)-18 x 3/4(19) Bolt with Washer	4
⑤	Hub (Specify Size)	1	⑫	Grate Veneer	1
⑥	Gasket	1	⑬	10-24 x 7/16(11) Flat Head Screws	5
⑦	5/16(8)-18 x 1 1/4(32) Bolt & Washer	4	⑭	Apply Permatex #2 Seal to each end of each body section	2

DRAWING NUMBER: S2710BS
 SIZE: A
 SCALE: NONE
 DATE: 3-26-90
 APPROVED BY: TD
 CHECKED BY: BS
 DRAWN BY: EMB
 FIGURE NUMBER: 2710 Assembly Drawing
 DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE

WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA

D	4-9-08	Revised Callouts	TBW	AM	WEIGHT	VOLUME	FIGURE NUMBER
C	11-5-97	Revised Dwg & Callouts	EMB	BS	POUNDS	CUBIC FEET	2710 Assembly Drawing
B	6-19-95	Added Millimeters	EMB	BS			
A	3-91	Added Flange & Boss	EMB	JCS			
REV.	DATE	DESCRIPTION	BY	CKD. BY			