

C-8 AND C-8E SLIDE DITCH GATE

- Positive cam-lock holds in any position
- Seals positively
- Slides easily
- Does not load with sand or silt
- C-8 with neoprene seat for tightest seal
- C-8E with steel seats

USES:

Used on ditch turnouts and similar low head operations, this ruggedly designed, press-formed, all steel gate, features a positive one-quarter turn cam lock. This enables positive seating and easy regulation of flow.

FEATURES:

The Waterman Slide Ditch Gate is the most advanced, easiest operating, tightest sealing gate of its type and price offered in the field of water control. On the model C-8 a long-life neoprene composition gasket, attached within a press-formed recess in the cover, seals tightly but cannot drag as the gate is opened or closed. The slide stays in any position. Welded and press-formed construction of structural and galvanized steel assures a long service life.

Ask for:

C-8 or C-8E for concrete or corrugated steel pipe applications

C-8-4 for PIP size plastic pipe

C-8E-4 (Specify IPS or PIP- requires 2 part epoxy)

C-8E-CIP for PIP or IPS PVC pipe (specify- uses PVC cement)

C-8E-6 for HDPE pipe

See page 11C for dimensions.



C-8 with Gasket Seat



C-8E with Metal Seat

C-8E CIP
(w/ PVC spigot)

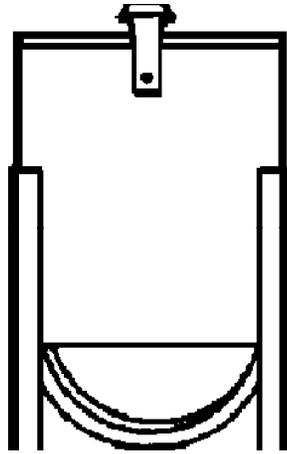


C-8E-6
(shown with
HDPE pipe attached)

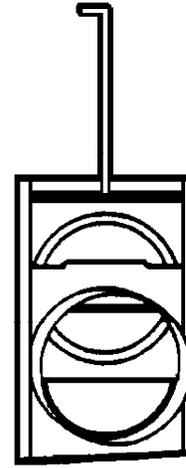


DIMENSIONS AND FLOW DATA

C-2, C-8E AND C-8



MODEL C-2



MODEL C-8 SURESEAL
AND C-8E

TUBE DIMENSIONS

SIZE IN INCHES	C-2 *	C-2 CIP-IPS	C-2 CIP-PIP	C-2-6	C-2-4 *	C-8-E *	C-8-E-4 PIP *	C-8-E-4 IPS *	C-8E CIP-IPS	C-8E CIP-PIP	C-8E-6	C-8 *	C-8-4 PIP *
NOMINAL	O.D.	I.D.	I.D.	O.D.	O.D.	O.D.	O.D.	I.D.	I.D.	I.D.	O.D.	O.D.	O.D.
1	1.0	-	-	-	1.0	-	-	-	-	-	-	-	-
2	2.0	-	-	-	2.0	-	-	-	-	-	-	-	-
3	3.0	-	-	-	3.0	-	-	-	-	-	-	-	-
4	4.0	-	-	-	4.0	4.0	-	-	-	-	-	4.0	-
6	5.75	6.62	6.16	5.88	5.88	5.75	5.88	6.5	6.62	6.16	5.88	5.8	6.0
8	7.75	8.64	8.18	7.875	7.88	7.75	7.88	8.62	8.64	8.18	7.875	7.75	7.88
10	9.5	10.77	10.22	9.875	9.88	9.75	9.88	10.75	10.77	10.22	9.875	9.75	9.88
12	11.63	12.78	12.27	12.060	11.88	11.75	11.88	12.75	12.78	12.27	12.060	11.75	11.88
14	13.75	-	-	-	-	13.75	-	-	-	-	-	13.75	-
15	14.5	-	-	15.0	14.88	14.75	14.88	-	-	-	15.0	14.75	14.88
16	15.75	-	-	-	-	15.75	-	-	-	-	-	15.75	-
18	17.63	-	-	18.125	17.88	17.88	17.88	-	-	-	18.125	-	-
20	19.75	-	-	-	19.88	-	-	-	-	-	-	-	-
21	20.75	-	-	-	20.88	20.75	20.88	-	-	-	-	-	-
24	23.63	-	-	-	23.88	23.75	23.88	-	-	-	-	-	-

* Note: Dimensions $\pm \frac{1}{16}$ "