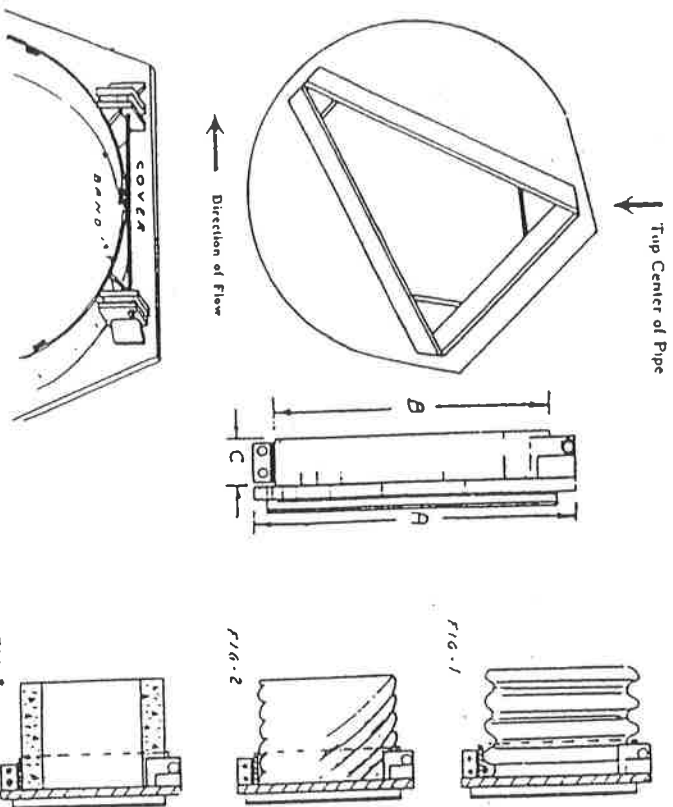


Steel Flap Gates



Steel flap gates can be easily installed on annular corrugated, helical corrugated or concrete pipe. For corrugated pipe, the band is held in place with machine bolts on the inside band and fits between the corrugations.

For helical steel and concrete, the band is held in place with set screws through the band. For mounting, slip band over end of pipe with one end of hinge at top center, opening against the flow of water. Tighten the bolts and set screws and the gate is mounted. Also mounted by using bolts through drilled holes in pipe. Note unique beveled hinge design.

DATA AND DIMENSION TABLE

Gate Size	A	B	C
6"	9"	7" I.D.	1/8"x4"
8"	11"	9" I.D.	1/8"x4"
10"	13"	11" I.D.	3/16"x4"
12"	15"	13" I.D.	3/16"x4"
15"	18"	16" I.D.	3/16"x4"
18"	21"	19" I.D.	3/16"x4"
21"	24"	22" I.D.	1/4"x4"
24"	28"	25" I.D.	1/4"x4"
30"	33"	31" I.D.	1/4"x4"
36"	40"	37" I.D.	1/4"x4"
42"	46"	43" I.D.	1/4"x4"
48"	52"	49" I.D.	1/4"x4"

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