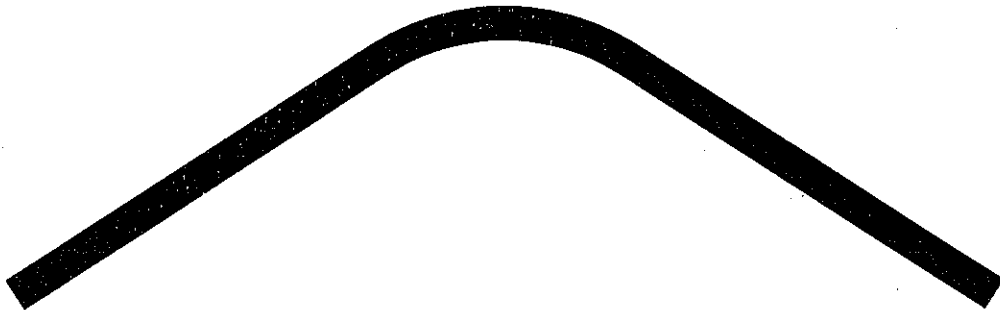
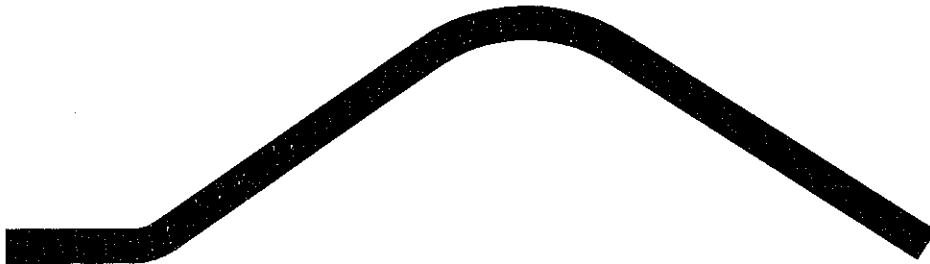


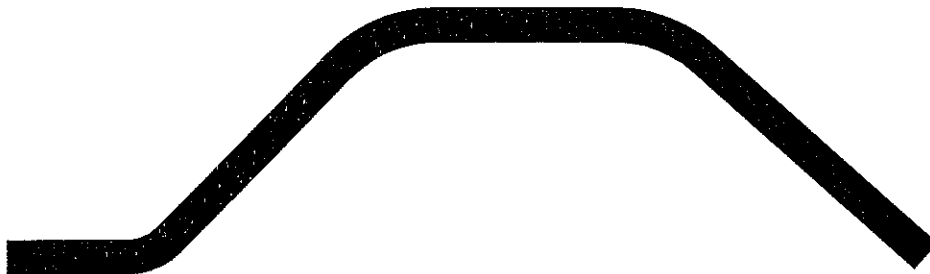
Polyethylene Siphon Tubes



Single Bend Configuration



Double Bend Configuration



Triple Bend Configuration

SIPHON TUBES

FLOW CHARTS

APPROXIMATE FLOW IN GALLONS PER MINUTE

DIAMETER OF SIPHON	DROP IN INCHES			
	4"	6"	8"	10"
¾" O.D.	3.6	4.4	5.0	5.6
1" O.D.	6.4	7.9	9.0	10.0
1¼" O.D.	10.4	12.7	14.6	16.2
1½" O.D.	14.3	17.5	20.2	22.5
2" O.D.	25.6	31.8	35.9	40.0
3" O.D.	57.2	70.0	80.0	90.0
4" O.D.	102.4	127.2	143.6	160.0
5" O.D.			224.0	250.0
6" O.D.			291.0	330.0

TUBES REQUIRED FOR 1000 GALLONS PER MINUTE

DIAMETER OF SIPHON	DROP IN INCHES			
	4"	6"	8"	10"
¾" O.D.	277	227	200	179
1" O.D.	156	126	111	100
1¼" O.D.	96	79	68	61
1½" O.D.	70	58	50	45
2" O.D.	39	31	28	25
3" O.D.	17	14	12	11
4" O.D.	10	8	7	7
5" O.D.			5	4
6" O.D.			4	3