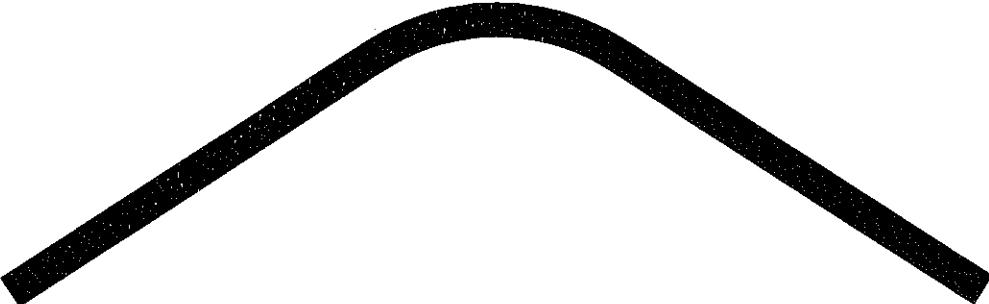
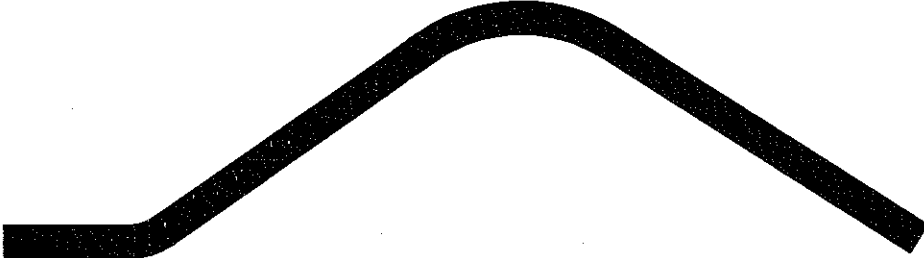


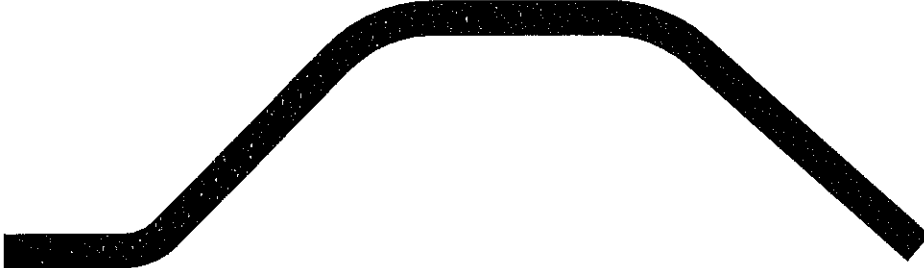
# Polyethylene Siphon Tubes



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