



**Endot Industries, Inc.**

## **PIPE SELECTION GUIDE**

This chart provides the gallons per minute flow for various sizes and lengths of pipe.  
 Select the next pipe length **longer** than indicated or the next **higher** gallons per minute required.  
 This guide is based on keeping pressure drop less than 23.10 feet of head (10 PSI) and velocity in ft. per second of 5 or less.

Pipe Diameter	Pipe Length									
	100'	200'	350'	500'	750'	1000'	1500'	2000'	3500'	5280'
1/2"	4	3	-	2	-	-	1	-	-	-
3/4"	8	8	6	5	4	3	-	2	-	1
1"	13	13	10	8	7	6	5	4	3	2
1 1/4"	23	23	21	19	15	12	9	8	6	4
1 1/2"	30	30	30	26	22	19	15	12	9	7
2"	50	50	50	50	43	37	29	25	18	15

**Flow rates for given lengths & diameter are in gallons per minute.**

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