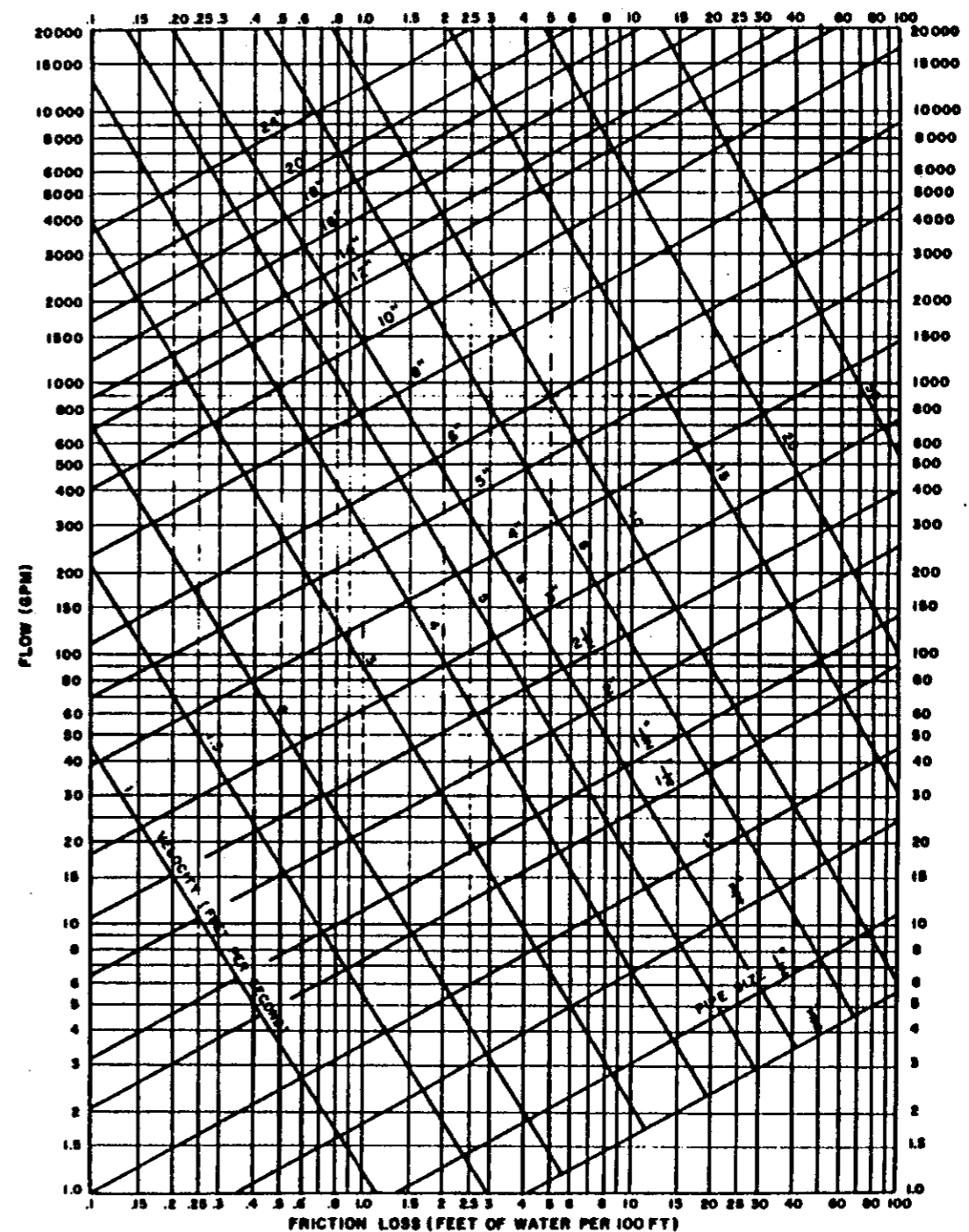


ALLOWABLE FLOW RATES FOR CLOSED SYSTEM PIPING  
STANDARD WEIGHT STEEL PIPE

PIPE SIZE	FLOW RANGE	PRESSURE DROP RANGE
1/2"	0 - 2 GPM	0 - 4 ft/100
3/4"	3 - 4 GPM	2.5 - 4 ft/100
1"	5 - 7.5 GPM	2.0 - 4 ft/100
1-1/4"	8 - 16 GPM	1.25 - 4 ft/100
1-1/2"	17 - 24 GPM	2 - 4 ft/100
2"	25 - 48 GPM	1.25 - 4 ft/100
2-1/2"	49 - 77 GPM	2 - 4 ft/100
3"	78 - 140 GPM	1.5 - 4 ft/100
4"	141 - 280 GPM	1.25 - 4 ft/100
5"	281 - 500 GPM	1.5 - 4 ft/100
6"	501 - 800 GPM	1.75 - 4 ft/100
8"	801 - 1700 GPM	1.0 - 4 ft/100
10"	1701 - 2500 GPM	1.25 - 2.75 ft/100
12"	2501 - 3600 GPM	1.25 - 2.25 ft/100
14"	3601 - 4200 GPM	1.25 - 2.0 ft/100
16"	4201 - 5500 GPM	1.0 - 1.75 ft/100
18"	5501 - 7000 GPM	0.9 - 1.50 ft/100
20"	7001 - 9000 GPM	0.8 - 1.25 ft/100
24"	9001 - 13000 GPM	0.6 - 1.00 ft/100

Note: The above capacities are based on a maximum pressure drop of 4 feet per 100 and a maximum velocity of 10 feet per second.

FLOW GRAPH FOR CLOSED SYSTEM PIPING  
STANDARD WEIGHT STEEL PIPE



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