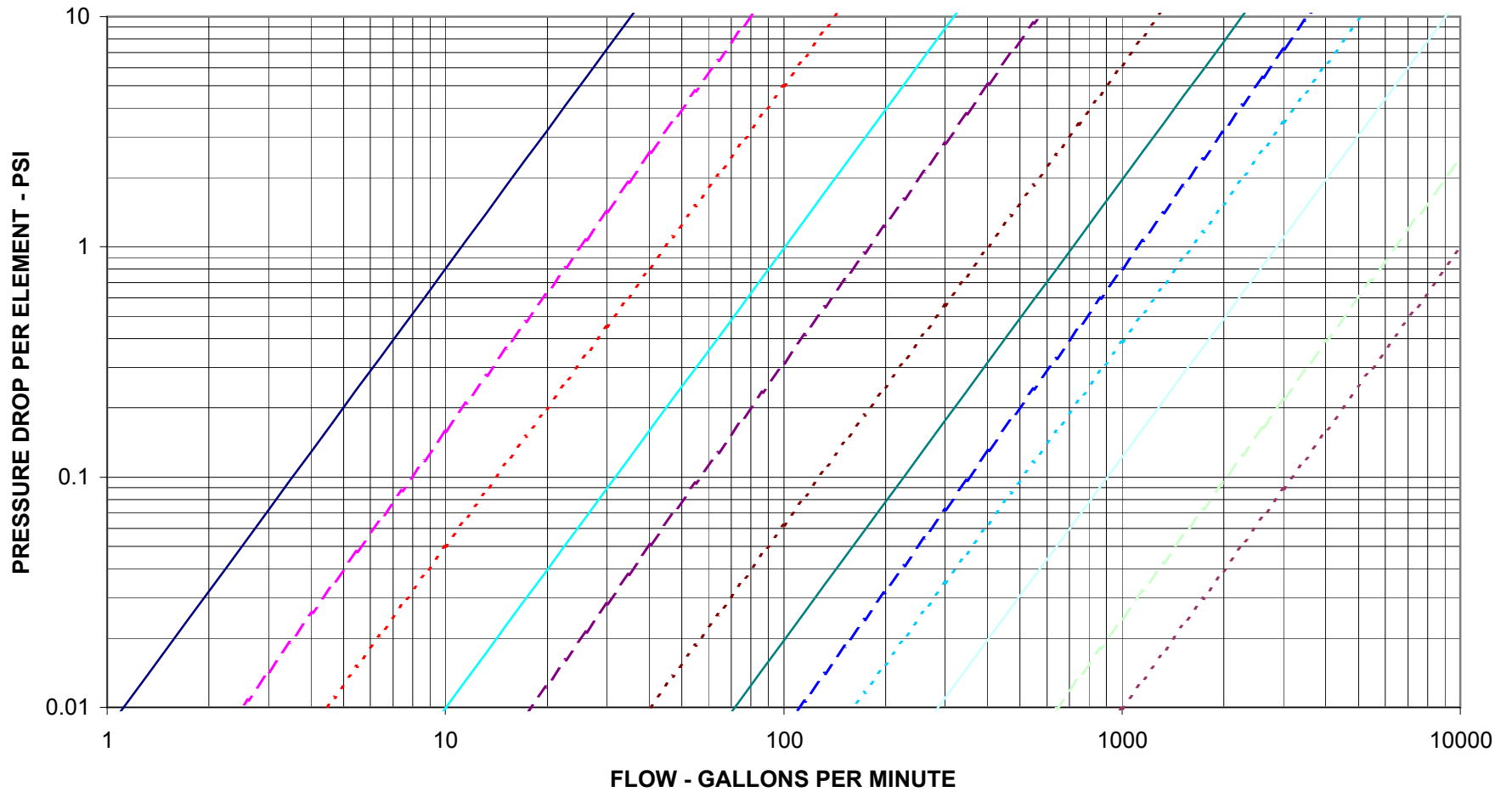


**FIGURE 2 - LPD TURBULENT FLOW**  
**SP. GR. = 1; VISC. = 1 CPS**



- |              |                    |                   |               |                   |                   |
|--------------|--------------------|-------------------|---------------|-------------------|-------------------|
| — 1 IN. DIA. | - - - 1.5 IN. DIA. | · · · 2 IN. DIA.  | — 3 IN. DIA.  | - - - 4 IN. DIA.  | · · · 6 IN. DIA.  |
| — 8 IN. DIA. | - - - 10 IN. DIA.  | · · · 12 IN. DIA. | — 16 IN. DIA. | - - - 24 IN. DIA. | · · · 30 IN. DIA. |