

Loss of pressure in pipes

The following diagram can be used to determine sufficiently precise values for pressure loss due to pipe friction for copper and for stainless steel.

For the calculation of more complex water and circulation piping systems the use of specialised software, e.g. Viptool Engineering is recommended.

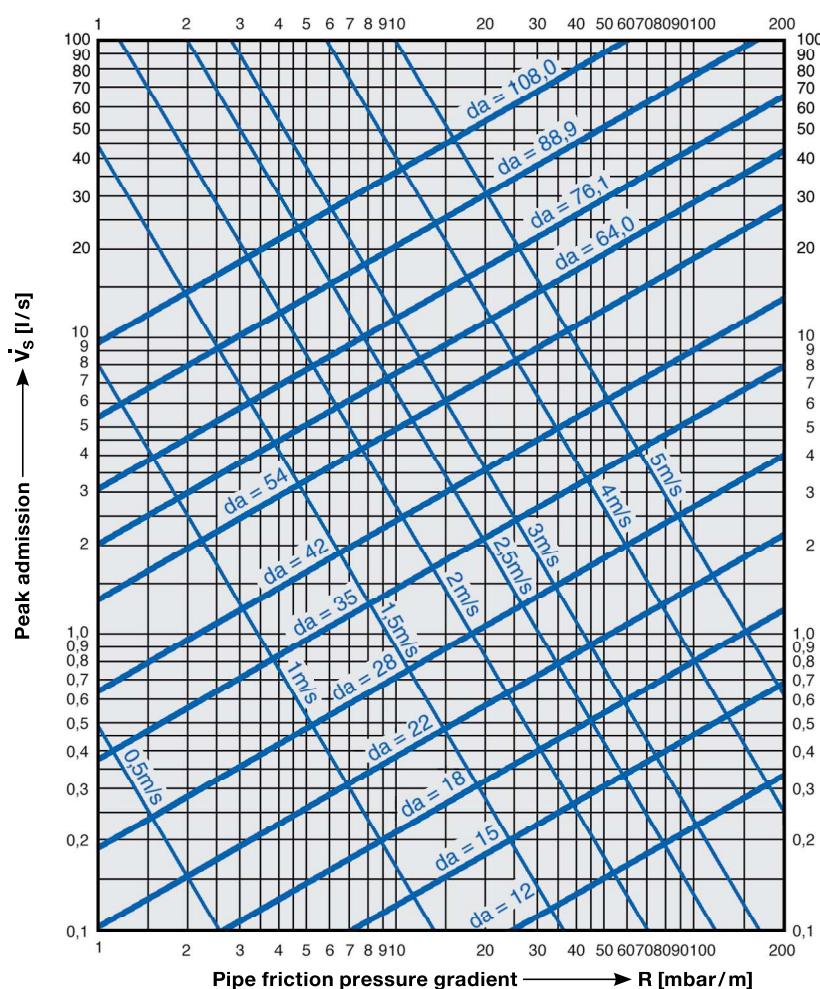


Fig. D – 46

\dot{v}_s = Peak admission; v = peak flow rate; R = pipe friction pressure gradient