## V-I Van de Lande

| VDL art. code | Nominal size [mm] | Recommended mounting distance for use with a PVC-U PN 10 / $\mathbf{1 6}$ tube at $20^{\circ} \mathrm{C}$ |  |  | Recommended mounting distance for use with a PVC-U PN $10 / 16$ tube at $30^{\circ} \mathrm{C}$ |  |  | Recommended mounting distance for use with a PVC-U PN $10 / 16$ tube at $40^{\circ} \mathrm{C}$ |  |  | Recommended mounting distance for use with a PVC-U PN 10 / 16 tube at $50^{\circ} \mathrm{C}$ |  |  | Recommended mounting distance for use with a PVC-U PN 10 / 16 tube at $60^{\circ} \mathrm{C}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Assembly situation |  |  | Assembly situation |  |  | Assembly situation |  |  | Assembly situation |  |  | Assembly situation |  |  |
|  |  | A/B/C/D <br> [mm] | $\begin{gathered} \mathbf{E} \\ {[\mathrm{mm}]} \end{gathered}$ | $\begin{gathered} \mathbf{F} \\ {[\mathrm{mm}]} \end{gathered}$ | A/B/C/D <br> [mm] | $\begin{gathered} \mathbf{E} \\ {[\mathrm{mm}]} \end{gathered}$ | $\begin{gathered} \mathbf{F} \\ {[\mathrm{mm}]} \end{gathered}$ | A/B/C/D <br> [mm] | $\begin{gathered} \mathbf{E} \\ {[\mathrm{mm}]} \end{gathered}$ | $\begin{gathered} \mathbf{F} \\ {[\mathrm{mm}]} \end{gathered}$ | A/B/C/D <br> [mm] | $\begin{gathered} \mathbf{E} \\ {[\mathrm{mm}]} \end{gathered}$ | $\begin{gathered} \mathbf{F} \\ {[\mathrm{mm}]} \end{gathered}$ | A/B/C/D <br> [mm] | E $[\mathrm{mm}]$ | $\begin{gathered} \mathbf{F} \\ {[\mathrm{mm}]} \end{gathered}$ |
| 5.26 .090 | 90 | 880 | 880 | 880 | 748 | 748 | 74 | 616 | 616 | 616 | 528 | 528 | 528 | 440 | 440 | 440 |
| 5.26 .110 | 110 | 960 | 960 | 960 | 816 | 816 | 816 | 672 | 672 | 672 | 576 | 576 | 576 | 480 | 480 | 480 |
| 5.26.125 | 125 | 1020 | * | * | 867 | * | * | 714 | * | * | 612 | * | * | 510 | * | * |
| 5.26 .140 | 140 | 1080 | * | * | 918 | * | * | 756 | * | * | 648 | * | * | 540 | * | * |
| 5.26 .160 | 160 | 1160 | * | * | 986 | * | * | 812 | * | * | 696 | * | * | 580 | * | * |
| 5.26.180 | 180 | 1200 | * | * | 1020 | * | * | 840 | * | * | 720 | * | * | 600 | * | * |
| 5.26 .200 | 200 | 1300 | * | * | 1105 | * | * | 910 | * | * | 780 | * | * | 650 | * | * |
| 5.26.225 | 225 | 1300 | * | * | 1105 | * | * | 910 | * | * | 780 | * | * | 650 | * | * |
| 5.26 .250 | 250 | 1300 | * | * | 1105 | * | * | 910 | * | * | 780 | * | * | 650 | * | * |
| 5.26.280 | 280 | 1500 | * | * | 1275 | * | * | 1050 | * | * | 900 | * | * | 750 | * | * |
| 5.26.315 | 315 | 1500 | * | * | 1275 | * | * | 1050 | * | * | 900 | * | * | 750 | * | * |
| 5.26.355 | 355 | 1500 | * | * | 1275 | * | * | 1050 | * | * | 900 | * | * | 750 | * | * |
| 5.26 .400 | 400 | 1500 | * | * | 1275 | * | * | 1050 | * | * | 900 | * | * | 750 | * | * |

Conditions with respect to the above mentioned Advised Installation Distance:
VDL Tube Clips should be mounted on a flat and stable surface. In case of the use of C-Rails as support, the flat, closed site should be used. When a VDL Tube Clip has to be mounted on the open side of the C-Rail, a steel plate under the VDL Tube Clip has to be positioned, so it results in a flat and stable surface.

In all types of applications reliable fastening materials should be used. Only the application of bolds or screws with a flat surface on the lower end of the head in combination with a washer is allowed. Bolts and screws with a countersunk head may never be used.

The mentioned advised spacing is applicable for PVC-U pipes in the pressure rating PN 10 or PN 16, filled with water at the temperature as mentioned. The spacing is only valid in case of a static load. Dynamic loads which can occur when a pump is started or in case of opening and closing of valves are not considered and will make extra support necessary. In case of installation of heavy accessories, such as valves and filters, extra support of the pipe system should be considered.

* Not recommended for mounting horizontally on the wall and ceiling. Only possible if special provisions are made (see drawings B and C).


Assembly situation A Mounting on the floor


Assembly situation D
Mounting on the wall vertically


Assembly situation B Mounting on the wall supported horizontally


Assembly situation Mounting on the wall horizontally


Assembly situation C Mounting on the ceiling supported horizontally


Assembly situation F Mounting on the ceiling

