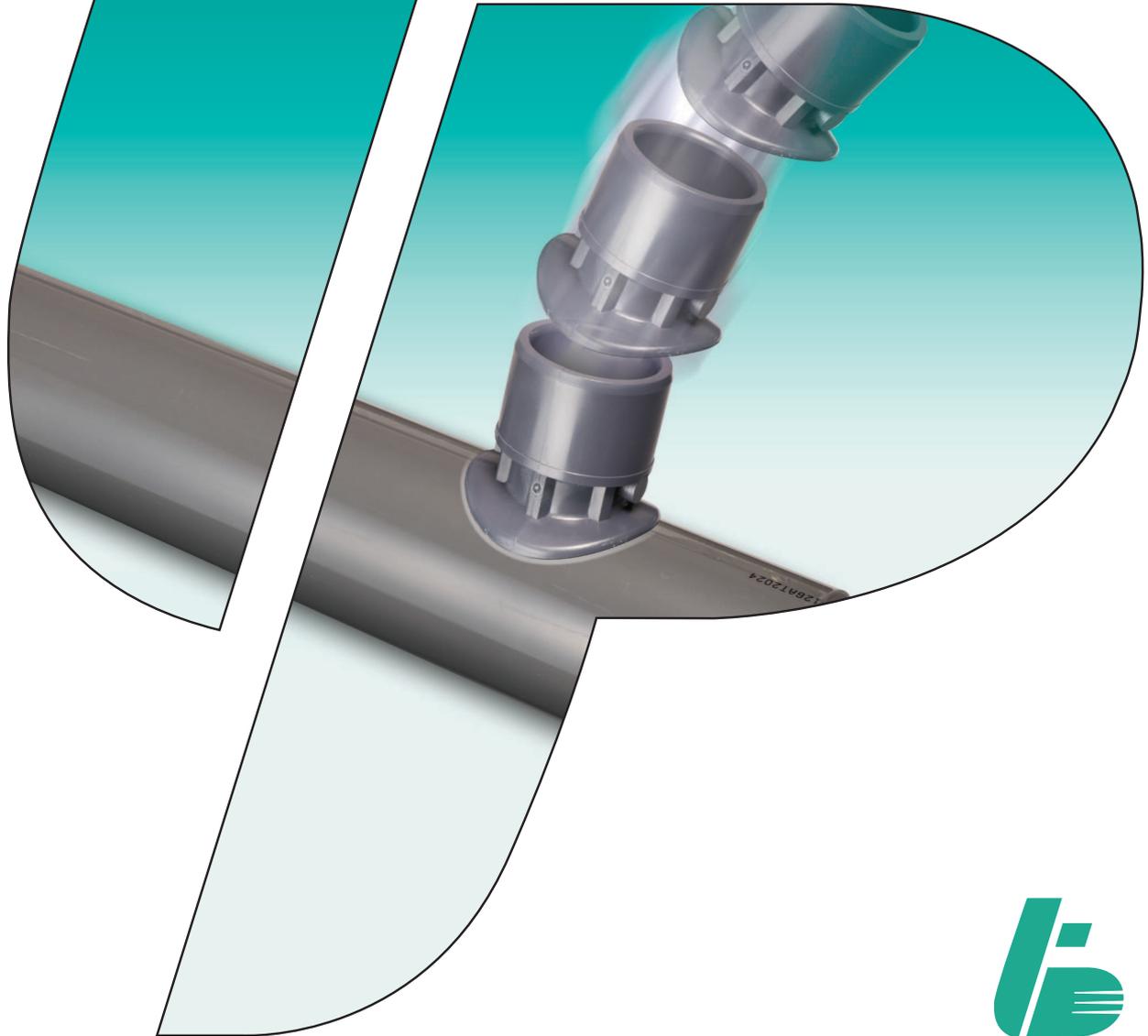


*PVC-U Saddles
for Water
Applications*



PVC-U Saddles

Simplified solutions on PVC-U piping installations with TP saddles.
A unique advantage for designers and installers.

Benefits

TP saddles provide simplified solutions on PVC-U piping installations: their compact size and reduced installation costs represent a unique advantage for designers and installers.

Features

TP saddles have been conceived to grant to the designer or installer the possibility of building compact installations with a high level of flexibility. Due to the fact that the saddles are cemented directly on the main pipe, the space needed is reduced to the minimum. The overall installation costs are also reduced because less cementing steps are required than with a Tee. Possibility of creating additional side branches even when the installation is already in place (safety measures have to be carried out to empty the pipe before drilling).



Pressure rating

PN 10 at 20° C for the complete range

Range

Main pipe: from 32 to 225 mm

Outlet: from 20 to 63 mm solvent cement
from 1/4" to 2" Female threaded

Recommended for use in applications with limited vibration and bending at the saddle fixation location.

TP product range overview



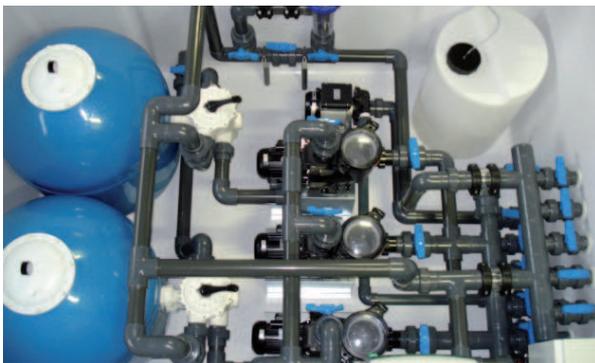
Simple and fast installation.

- Step 1:** Clean the outside of the pipe and the inside of the saddle with a clean cloth thoroughly with a cleaner and absorbent paper. Pipe and fittings must be dry and free from grease or dirty.
- Step 2:** With the help of a suitable brush apply an uniform glue layer on both pipe and saddles surfaces, thick enough to cover all the surface to be glued. For an easier process include also the part of the pipe that should be drilled later.
- Step 3:** After the cementing has been applied, position the saddle on the pipe external surface, pressing it slightly and uniformly until its complete setting (2-3 minutes), remove any surplus cement, using absorbent paper.
- Step 4:** Wait 4 hours and drill the pipe in correspondence of the offtake.
- Step 5:** Connect/join the pipe or the instrument to the saddle. PN 10 after 24 hours.



Applications

TP DV0 saddles fit very well with the TP range of PVC-U valves and fittings and are commonly used in the typical application as:



Swimming pools: TP saddles are often installed in technical housings for swimming pools where the space available is limited.



Water Treatment: The flexibility of use and simple installation makes the TP DV0 saddles a good solution for water treatment applications (in the picture a prefabrication phase of a desalination plant).

