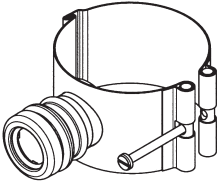


# Installation instructions for SADDLE CLAMPS



## APPLICATIONS:

For installation on cast-iron pipes DN 70 (2½") and 100 mm (4").

## POSSIBLE CONNECTIONS:

The saddle clamp is suitable for connection of sanitary units, e.g. shower, washbasin or a combination of both.

## INSTALLATION:

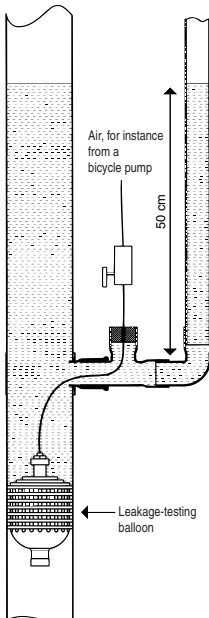
### Type 890.xxx.040

The hole in the down pipe can be drilled using a dimension 43-45 mm saw drill in a slow-speed drilling machine (100 – 200 rpm).

Be sure to remove the piece that has been drilled out. Carefully clean the surface of the cast-iron pipe around the drilled hole, ensuring that it is free from paint, rust, unevenness, etc. before installing the saddle clamp.

### Type 890.xxx.050

As described for type 890.xxx.040, but using a dimension 51-53 mm saw drill.



## COMMENTS:

In some kinds of cast-iron pipes it may be difficult to drill the hole due to the hardness of the pipe.

## LEAKAGE TESTING:

When the saddle clamp has been installed on the cast-iron pipe, place a leakage-testing balloon in the cast-iron pipe as shown in the illustration. Then test at a water pressure corresponding to 0,5 m WC for 10 minutes as shown in the illustration.

The test must not show any sign of leakage.

For further information, please contact BLÜCHER, tel. +45 99 92 08 00.



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