

## DRILLING INSTRUCTIONS

Hawle shut-off saddle | No. 3800

Intended use:

Universal shut-off saddle are used for installation in potable water supply lines and potable water generally. They can be used for ductile iron, steel and AC pipes.

**Product description:** 

Pipe saddles with integrated shut-off devices make it possible to drill under pressure. A saddle blade (no. 8401) is used to adjust the shut-off device.

Installation:

- The surface of the pipe must be free of dirt, soil, grease and incrustations, and should be cleaned if necessary.
- Place the saddle in the desired position. Bend the strap to fit the outside of the pipe and introduce the ball discs and nuts through the mounting holes.

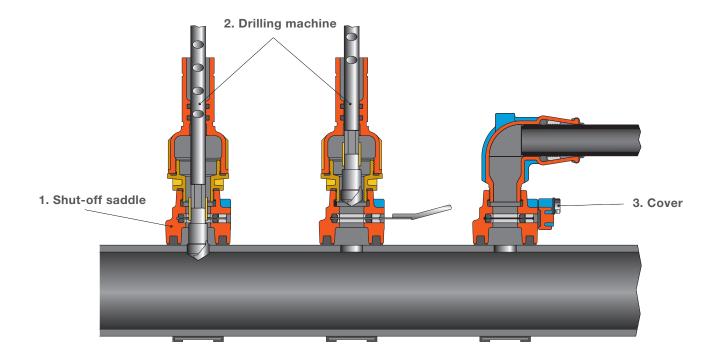
Tighten the nuts in turn using 60-70 Nm (max. 90 Nm) torque.

Procedure for metal pipes with sheathing in the area of the tapping saddle:

PE sheathing can remain provided that it is firmly bonded to the pipe.

Any cement sheathing in the area of the tapping saddle should be removed. After installation, the unprotected pipe should be protected against corrosion using suitable means.

Drill the pipe with a drilling machine no. 5800 or 5805.



Leak testing:

- Check for leaks before backfilling the ditch.
- Tighten the cover (3).

HAWI F. MADE FOR GENERATIONS.

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E. Hawle Armaturenwerke GmbH | 4840 Vöcklabruck/Austria | WagrainerStr.13 | Tel.:+43(0)767272576-0 | Fax:+43(0)767278464 | E-Mail: hawle@hawle.at

