



SCHWALM
USA

TECHNICAL DATA SHEET

Reusable Lateral Plug

The Schwalm **Reusable Lateral Plug** is designed to provide utilities and contractors with a reusable plug which can be used to temporarily or permanently plug laterals and dead end lines in such as manor so as to allow future reinstatement should a need arise. Plugs are available in diameters ranging from 4 to 8-inches (DN 100 – 200) and are designed so as to stop all flow from passing through the lateral into the mainline, to include storm, sewer and groundwater infiltration.

Recommended For:

Temporary or permanent installations to support construction activities, discontinue service to delinquent accounts or laterals which have failed I/I testing and require rehabilitation, cap unnecessary services or those to undeveloped lots, etc. Plugs can be used in vitrified clay, steel, reinforced concrete, concrete, asbestos cement, grey cast iron, glass fiber reinforced plastics, PE and PP pipes.

Materials of Construction:

Plugs are manufactured with 304 Stainless Steel, EPDM Rubber and PVC-CAW Polyamide materials selected to withstand service in harsh storm and sewer environments.

Procedure:

Prepare line to be plugged by high-pressure jetting and cleaning, providing a clean, damp or dry surface to allow for proper seating of the plug. Install using either the Schwalm Talpa FSR 1330 or 2060 robot; equipped with the Schwalm torque installation wrench. Set at 50 psi (3.45 bar), the wrench can be used to tighten (clock-wise), install, loosen (counter clock-wise) and uninstall plug.

Precautions:

To properly seat the plug, make sure surface is properly prepared prior to installation. Schwalm Talpa robot and torque installation wrench settings are not to exceed 50 psi (3.45 bar). Read all product labels and technical literature.

