

ProductInfo

24th August 2018

Updates on LOGSTOR Product Assortment ProductInfo No. 3-2018

The summer vacation is now over and we continue developing our product assortment.

ProductInfo No. 3-2018 with updates on pre-insulated T-pieces as well as minor adjustments of BXJoint and BXSJoint. In addition you will find a status on the implementation of the red venting plug.

If you have any questions, please feel welcome to contact your everyday contact person or the undersigned.

Best regards,

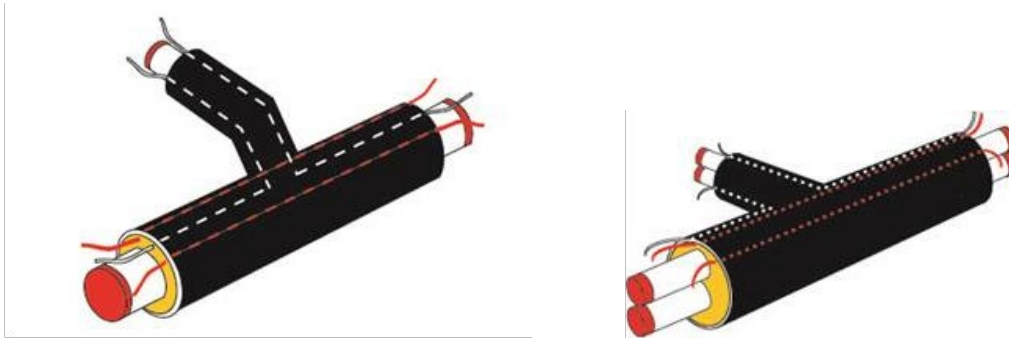
LOGSTOR A/S

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Product Manager

Pre-insulated Branches with Changed Wiring for Surveillance (Nordic System with 2 copper wires)

Present standard

In recent years we have delivered pre-insulated branches with 3 embedded 1.5 mm² copper wires. Two pure copper wires and one tinned copper wire. See below illustrations for single pipe and TwinPipe respectively.

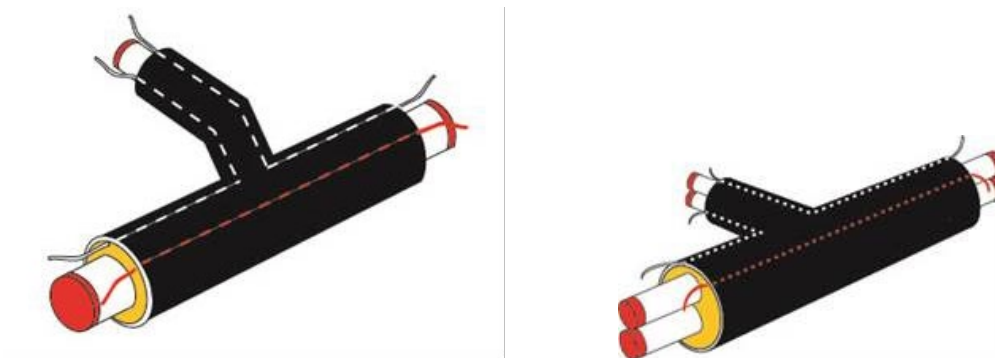


For single pipe a 45° perpendicular pre-insulated branch is shown. The same principle has applied to straight pre-insulated branches and 90° parallel pre-insulated branches.

As described in our Surveillance Manual section 3.4.0.1 this results in two ways to connect the wires: One for surveillance of branch and main pipes, and one for surveillance of the main pipe only.

Future standard

On the basis of customer enquiries for a simplified wiring in pre-insulated branches we have decided to change the wiring in pre-insulated branches, so the future standard only has two embedded 1.5 mm² copper wires. See below illustrations.



For single pipe a 45° perpendicular pre-insulated branch is shown. The same principles will apply to straight pre-insulated branches and 90° parallel pre-insulated branches.

Implementation

Product numbers will remain unchanged.

We will start delivering the new standard pre-insulated branches, as soon as our stock of the old standard is sold out.

Design of the Surveillance System

When a surveillance system is designed where the branch shall not be monitored, it is recommended to plan a loop on the tinned wires in the branch, as this method can be applied to the old as well as the new standard pre-insulated branches.

Below illustration shows the wiring principle in a system *with* branch surveillance and in a system *without* branch surveillance established by making a loop on the tinned wires.



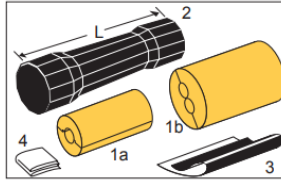
BXJoint and BXSJoint

The only LOGSTOR joints for district heating which are delivered with a cleaning cloth today are BXJoint and BXSJoint. See below.

The BXJoint set consists of:

1. Insulation shells:
 - a. single pipe
 - b. TwinPipe
2. PEX shrink sleeve
3. Shrink film
4. Cleaning cloth

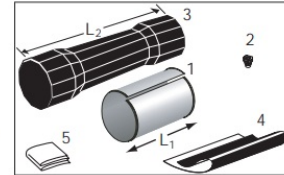
The joint set is delivered wrapped in strong white PE foil.



The set for the BXSJoint consists of:

1. Wrap for foaming
2. Venting plug
3. PEX shrink sleeve
4. Shrink film
5. Cleaning cloth

The BXS shrink sleeve and the shrink film are delivered in strong white PE foil.



To standardise the way our joints are packed, we have decided to remove the cleaning cloth from the BXJoint and BXSJoint set.

Status of Introduction of the Red Venting Plug

As informed earlier the red venting plug has been introduced in our BandJoint assortment, B2SJoint, BSJoint, EWJoint, and TXJoint. Joints with white venting plugs may still be in stock and are sold first.

Next we plan to introduce the red venting plug into the SX-WP family. As this requires adjustments of the production equipment, the introduction is scheduled to December 2018/January 2019.

More information will follow when the time for the introduction nears.