

LOGSTOR HBXS

Installation Instructions - Industry

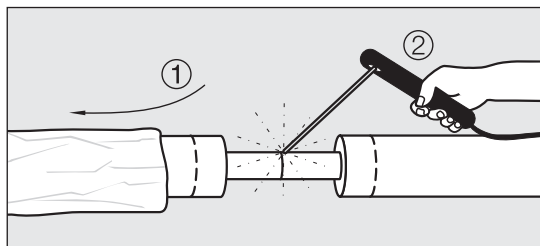
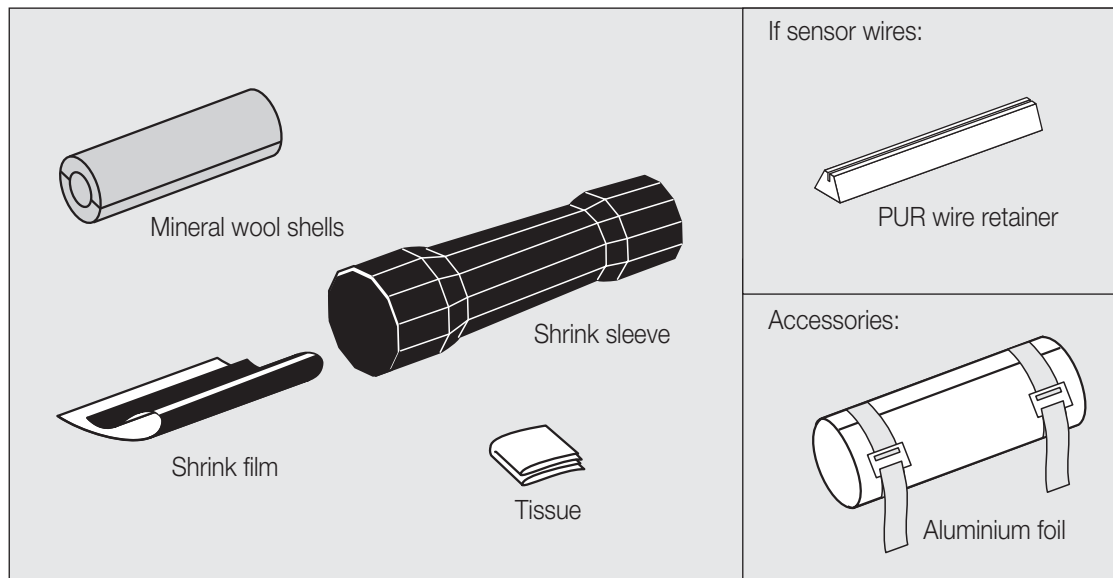


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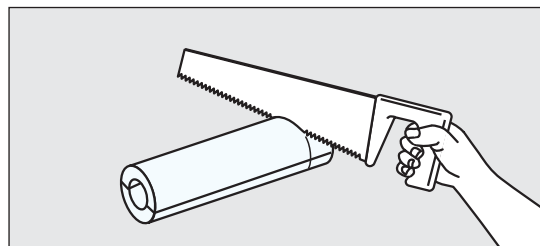
High temperature joint for foaming

Fitting Instructions

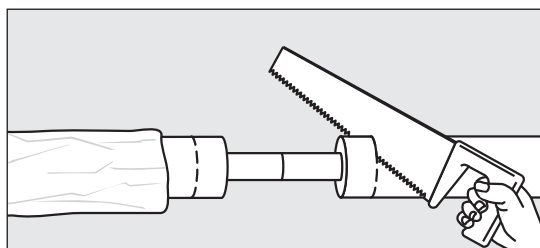
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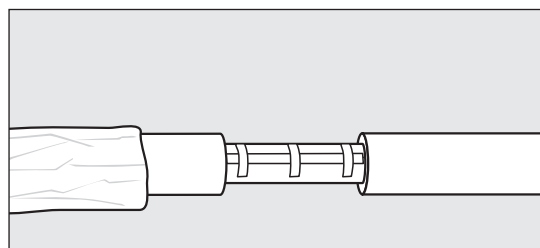
1. Place the shrink sleeve with packing on one of the pipes, before the carrier pipes are joined.



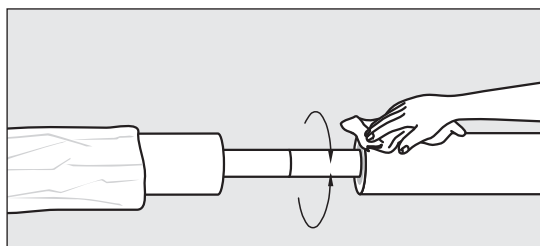
4. Shorten the mineral wool shells to make them fit tightly between the jacket pipes.



2. Cut the jacket pipes at the markings.



5. Fit the mineral wool shells tightly on the carrier pipe using adhesive tape to seal gaps.



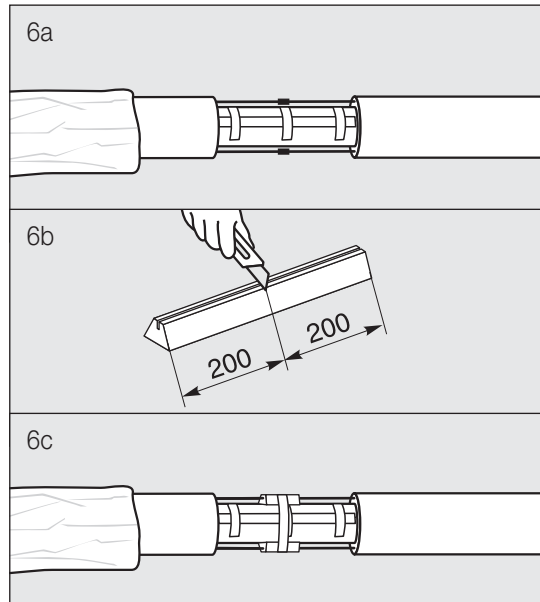
3. Clean all surfaces in the mounting area.

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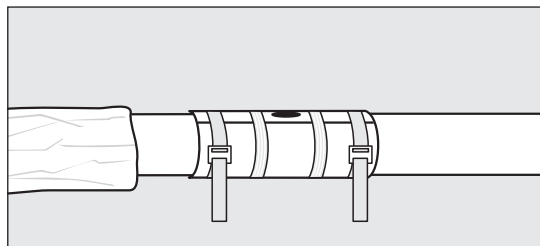
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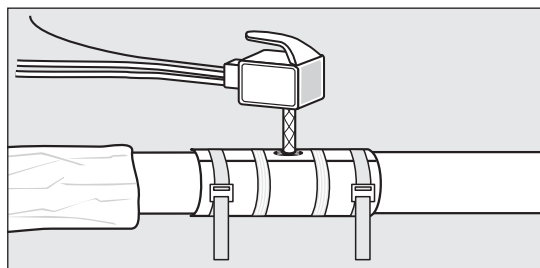
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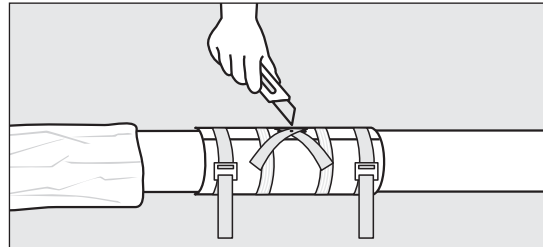
6. The following only applies for sensor wires: Connect the sensor wires according to the supplier's instructions. Divide the PUR wire retainer in 2 sections. Centre the wire retainers under the sensor wires and fasten them with canvas tape.



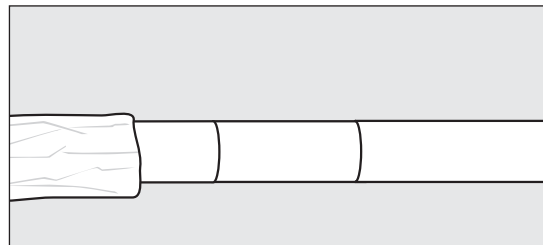
7. Centre the aluminium foil over the joint. Tighten the straps. Wind filament tape round the foil on both sides of the hole.



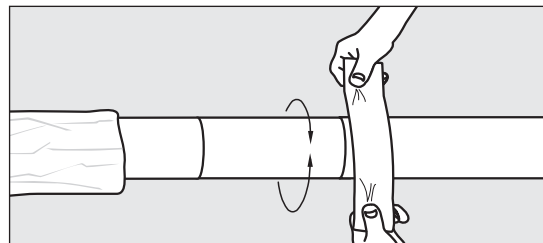
8. Foam the aluminium foil.



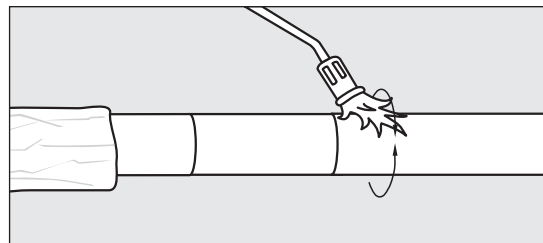
9. Close the opening with canvas tape. Prick a ventilation hole.



10. Wait minimum 30 minutes for degassing. Remove the aluminium foil.



11. Activate the jacket pipes with abrasive cloth grain size 80 at least 150 mm from both jacket ends.



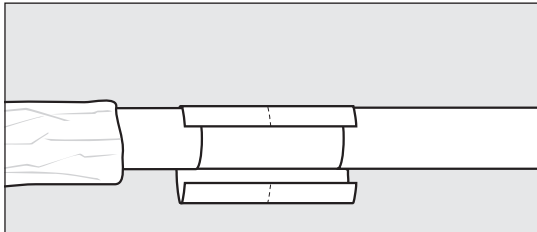
12. Activate the jacket pipes with a gas burner at least 150 mm from both jacket ends, until the surface has a matt, silky look.

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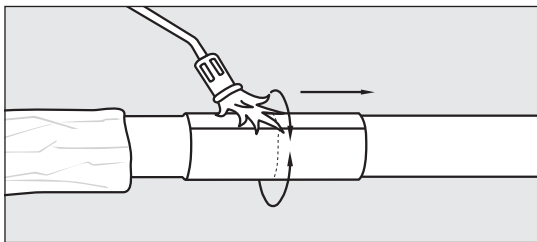
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Fitting Instructions

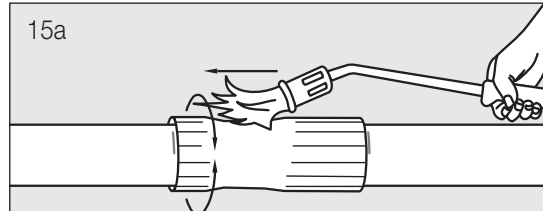
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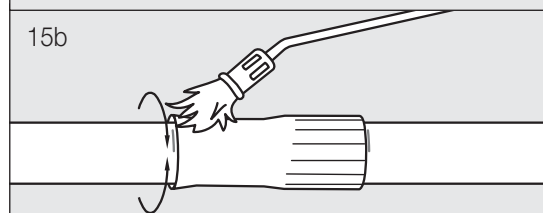
13. Place the shrink film so that the marking line encircles the pipe. Attach one edge of the shrink film at „10 o'clock“ position. Pull the film around the pipe by removing the adhesive paper so that the film adheres to the surface beneath.



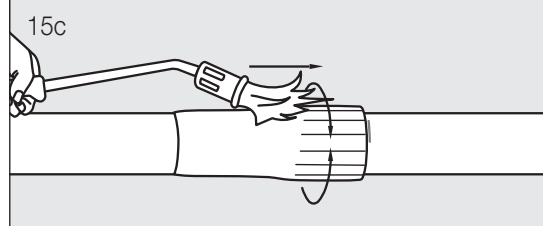
14. Heat the whole film from the centre outwards, ensuring that the mastic becomes visible at all edges and that the shrink film is tightly fitted.



15a

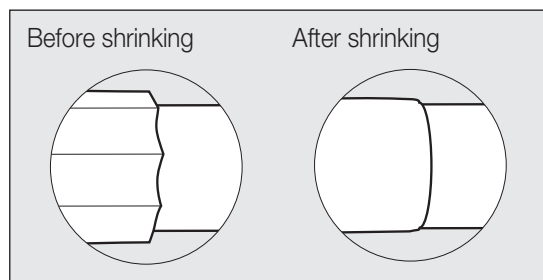


15b



15c

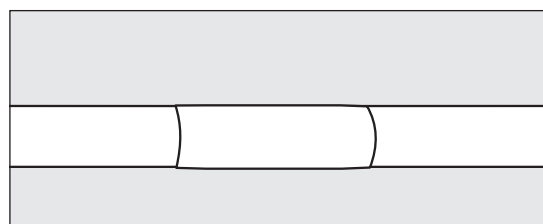
15. Remove the packing from the shrink sleeve. Check that the sleeve is CLEAN and DRY, inside and out. Centre the shrink sleeve on the joint and mark it. First, shrink from the middle towards one end, then from the middle towards the other end. Avoid heating directly on the jacket.



Before shrinking

After shrinking

16. Shrink until all expansion marks have vanished and the ends of the sleeve form a smooth encircling edge.



17. The joint is complete.

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