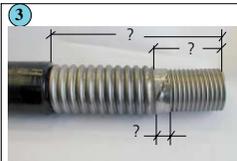


1
End connector -
components



Tools

- A. hack saw
- B. hammer
- C. rasp
- D. brush
- E. marker
- F. insert
- G. ratchet
- H. protective gloves



removal of 270mm PE and bitumen

- removal of 100mm outer casing
- Be careful not to damage the outer casing
- Deburr the outer casing very carefully
- Remove 20mm of the reinforcement bends (measured from the top of the outer border of the outer casing)



Mask a beginning of a nipple with a thin layer of duct tape.
Screw on the outer pipe in following order:

- 1 lock nut
- 2 clamping nut
- 3 circlip
- 4 rubber seal



Remove the adhesive tape !

- subjekt to modification -



5
Screw the clamp collar for the reinforcement bend chamferways on the inner pipe. Subsequently screw it by means of a pincer under the reinforcement bend on the outer pipe. Be careful not to damage the outer pipe !



Fixing the clamping ring with a centre punch on the flute



6
Screw on the pressure ring as far as it will go. (stop position is the reinforcement clamp collar inside). Screw the pressurering back, until the borehole for the measuring branch pipe is located at the designated position.



7
Hence follow the procedure according to the installation instructions (SECON-X ISI/8.86.01/06.05)

Assemble the sealing of the medium pipe



8
Outer pipe - sealing

- Screw the rubber seal into the pressure ring until the stop position
- 5 mm of the rubber seal remain viewable



9
Sealing with clamping nut and circlip

- Turn back the clamping nut together with the circlip. The circlip presses inside the sealing. The sealing is tight, when the metallic part fit together.



10
Lock nut

- Push back the Lock nut and tighten it on the thread. The circlip, the clamping and the rubber seal are now tightened. The lock nut may be secured against distortion by means of threaded pins.

Outer pipe is sealed

- subjekt to modification -