

CIPFIT

for CIPP relining house connection

Design features

- for potable water
- for house connections on a renovated pipe hardened with a CIPP layer on the inside of the old pipe
- seal is moulded to fit the pipe diameter and is prefixed in the body
- CIPFIT installation from the inside of the pipe
- max. pipe dimension DN300 | PN16
- outer outlet thread diameter 1½"
- the CIPFIT is intended to use on CIPP relining according to the ISO 11295 structural classification - class A

Material | Technical features

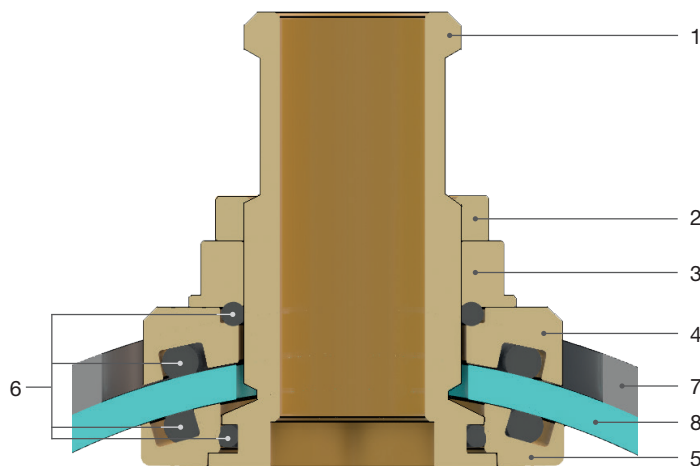
- 1 **outlet** made of brass
- 2 **counter nut** made of brass
- 3 **nut** made of brass
- 4 **upper ring** made of brass
- 5 **lower ring** made of brass
- 6 **o-ring** made of elastomer
- 7 **old pipe**
- 8 **new CIPP relining layer**

Tools

- Mounting tool
- bowl (1.1)
 - lid (1.2)
 - rope (1.3)
 - key (1.4)
 - socket wrench (wrench + socket) (1.5)
- Draw wire (length according to the need) (2.1) **
- Rope for pulling-back (length according to the need) (3.1) **
- Drill larger than d110 (4.1) **
- Drill d50 (5.1) **

** not included in the mounting tool

No. CIPFIT for CIPP relining house connection



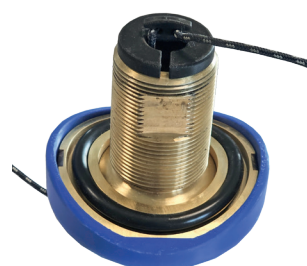
Order No.	Pipe DN	PN	CIPFIT external thread	Pipe inner diameter range
CIPFIT	200	16	1 ½"	196 - 209
	225			210 - 229
	250			230 - 260
	300			261 - 309

1.1, 1.3

1.2

1.5

CIPFIT + Mounting tool

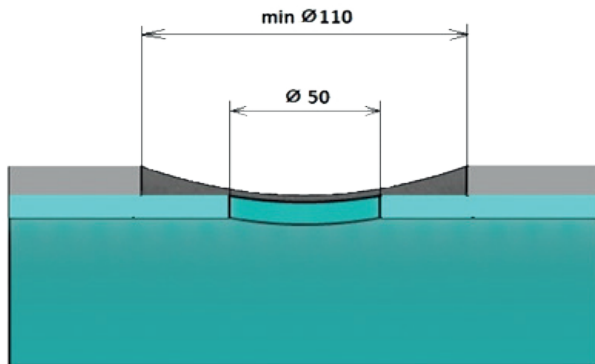


CIPFIT

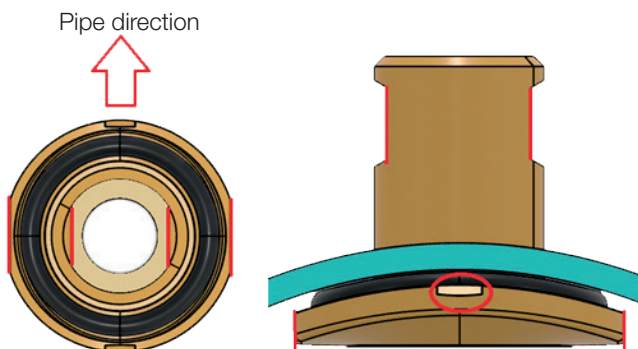
for CIPP relining house connection

Installation

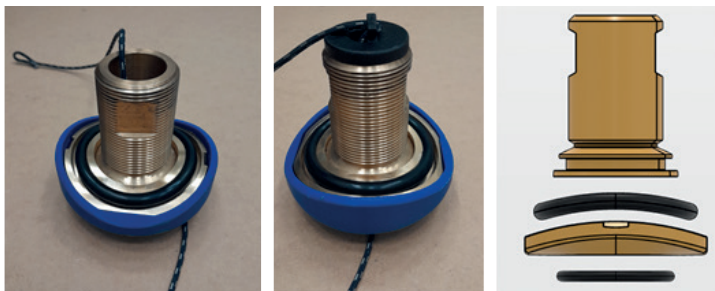
1. Drill a hole into to the old water pipe, with diameter at least d110 (4.1).
2. After the CIPP liner installation drill a hole of d50 (5.1) into the liner. Do not drill in the CIPP liner seam or other possible defects!



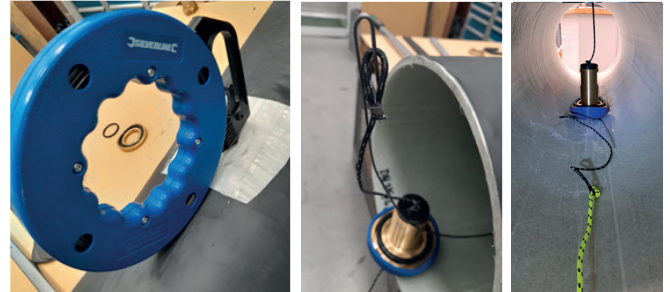
3. For the right position of the CIPFIT set up lower ring and outlet according the pictures below. The right position is marked red.



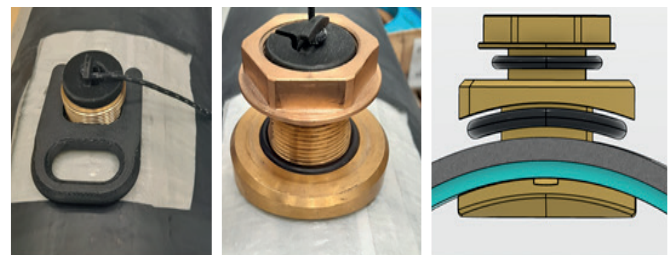
4. Put CIPFIT (lower ring, outlet and O-rings) into the bowl of Mounting Tool (1.1.). Push the lid (1.2) into the outlet of CIPFIT and fix the rope (1.3) through the lid (1.2).



5. Put the Draw wire (2.1) through drilled hole and connect it with the rope of Mounting Tool (1.3). Tighten an additional pull-back rope (3.1) on rope of Mounting Tool (1.3).



6. Pull Mounting Tool through a drilled hole and ensure it with a special key (1.4). Release the string (2.1) from the rope of the Mounting Tool (1.3) and assemble upper ring, O-rings and nut.

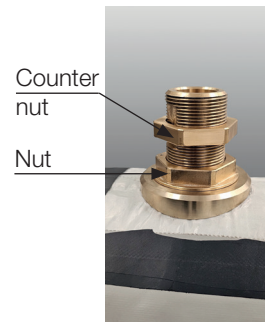


7. Remove the lid of Mounting Tool (1.2) from CIPFIT. Bowl of Mounting Tool (1.1) falls down into the pipe. Pull out the bowl of Mounting Tool (1.1) from the pipe with the additional rope for pulling-back (3.1).



8. Tighten the nut with torque of 120 Nm with socket wrench (1.5).

9. Tighten the counter nut with socket wrench (1.5.).



Link for installation video:

