

"Water treatment"

REFERENCE INSTALLATION

E / 830008 A 04/08

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Object Central wastewater treatment plant Langenthal (ZALA)

Application Biology, aeriation and mud system

Place **Aarwangen**Date of installation **2003/2004**

Owener/ Operator City of Langenthal, Switzerland

Engineering Ing. Büro Holinger, Baden
Building Contractor Meto Bau AG Würenlingen

Product STRAUB-FLEX 2, STRAUB-GRIP-L

 $\begin{array}{lll} \text{Diameter } \varnothing & 88.9\text{-}\ 406.4 \text{ mm} \\ \text{Sealing sleeve} & \boxtimes \text{EPDM} \\ \text{Casing} & 1.4571 \end{array}$

Lock parts

☐ Stainless steel

Working pressure 0.5-7 bar Test pressure 5 bar

Customer benefits: No welding on site, joint and compensator in one, economical layout





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Whole axial movement compensation in STRAUB-FLEX 2



Joining prefabricated pipe elements connected with STRAUB-GRIP-L onsite



The movement will be guided into the coupling by using anchoring and guiding points for optimal axial movement compensation by STRAUB-FLEX. Correct anchoring and guiding points are requested