


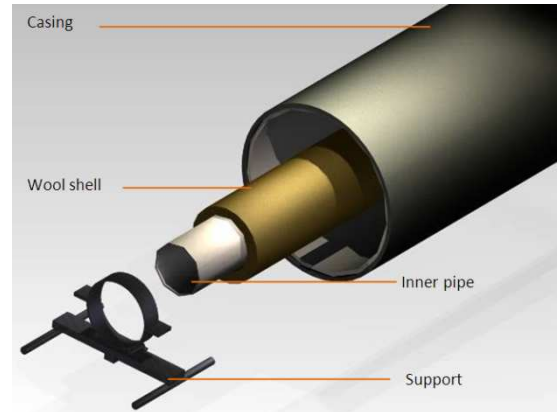


Pre-insulated Pipelines TUCAL

DESCRIPTION

Pipe system of pre-insulated pipes

-  **One or twin pipes (according to EN10216-2 / P265GH)**
-  **Insulation by rock wool shell**
-  **PE coated steel casing**






FIELD OF USE

Product adapted to most of the thermal fluids for district heating and/or industrial fluids offering binding conditions of services or requiring a network with a steel casing

-  **Fluids at high pressure and high temperature (superheated water, steam))**
-  **Utilities fluids or process**
-  **Hazardous fluids and / or pollutants**

ADVANTAGES

An economic and reliable alternative to traditional solutions

-  **Costs savings of civil engineering and insta time,**
 - Prefabrication of all the parts in factory
 - Assembly of numbered parts directly in trenches
 - No concrete work (except valves pits)
-  **Limitation of heat loss,**
 - Rock wool + annular air gap
 - Joints offers a complete insulation solution: perfect and guaranteed sealing
-  **Reliability and lifespan of the system**
 - Control procedures + quality
 - Protection of the inner pipe, insulation and special elements.




RANGE


Bespoke pipe to meet up individual requirement

System optimized according to the conditions of service (pressure, temperature), fluids and plans

Numbered parts delivered ready to be assembled on site

 **Straight lengths:** delivered in elements of 11m approximately



 **Bends, tees:** dimensions and angles according to the layout

 **Joints**



 **Integrated elements into Tupal parts:**

- Compensators
- Reductions
- Fixed points
- Expansion ends
- Wall entries



COMPLIANCE

Technical notice CSTB (N°14/05-951)

Design to respect for the current standard and regulations

- National regulations
- PED 97/23/EC
- CODETI