

KLINGER Fluid Control

Reference Case

Klinger Ballostar DN 250 in the connection of two power plants

Operator: Vattenfall Wärme Berlin AG
Location: Germany

Operating Conditions

Operating Temperature: up to 135°C
Operating Pressure: 25 bar
Media: Hot water

KLINGER Product: Ballostar KHSVI (VVS)
Size: DN250
Material: Carbon steel
Sealing: KFC-25



Description

Vattenfall Wärme Berlin operates several power plants to supply the citizens of Berlin with heat and power tailored to the special needs of the growing city.

Due to the size of Berlin, Vattenfall operates many decentralized distribution networks and power plants. In order to make their operation more flexible, they decided to connect two power plants and underground piping networks.

To connect those two stand-alone systems, modifications in the plants and networks were necessary.

As Vattenfall is aware of the outstanding quality and long lifetime of KLINGER products, it was clear for them to select KLINGER Ballostar KHSVI (power plant) and KHSVI VVS (underground network) ball valves for these strategically important positions in the network.

Contact person for further information

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