



Taper/Taper adhesive-bonded joint



Power Plant Pljevlja HPV Demineralized Water using Bondstrand 3410 Taper/Taper lined GRE pipe

Existing steel pipeline was replaced with GRE pipe because of problems with corrosion. BS 3400 DN 200 mm and 250 mm products with Taper/Taper joints were installed in a pipe tunnel.

Features and benefits

Internal and external corrosion resistance

Advantages

- Corrosion resistant
- Light weight material
- Reduction in installation costs and time
- Expected long term service life 30 years
- Maintenance free

Project

Demineralized water, Power Plant Pljevlja – Chemical Treatment of Water, Montenegro Serbia

Client

EPCG – Electric Power Industry of Montenegro

Pipe system

Bondstrand 3410 lined with Taper/Taper adhesive-bonded joints

Diameter: 8 & 10 inch (200 & 250 mm)

Quantity: 300 meter

Operating conditions

Operating pressure: 10 bar

Design pressure: 12 bar

Test pressure: 18 bar

Operating temperature: Ambient

Design temperature: Ambient

Installation date

October, 2008