EUROPEAN VS NORTH AMERICAN TECHNIQUES

- ASMA vs EN standards
- Flexible pipes
- Single use compensator
- Foam Ball
- Quality control and risk mitigation
EN 13941 is a complete system of standards just for district hot water distribution systems.
WELD LEAK TIGHTNESS TEST

• X-Ray depends on project class
• TIG welding preferred since the alignment is to be within 1 mm
• Pressure test is not required, but weld leak tightness test of all welds is
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PIPE FLEXIBILITY

BENEFITS

More flexible design in all directions
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SINGLE USE COMPENSATOR
EXAMPLE, 300 FEET

- Single-use compensator:

- Expansion loop:

**BENEFITS**

Reduced number of welds and pipe lengths
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**FOAM BALLS**

**BENEFITS**
- Simple and Cost Effective.
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QUALITY CONTROL

BENEFITS

It is all in the norm!

We have forms for everything!
QUESTIONS & ANSWERS

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