

Product presentation

Ceramic Calming Section

Construction of a ceramic calming section

- pipe outside
 - common steel
 - stainless steel of dif. Grades
 - according to size and length
 - ◆ segmented
 - ◆ DIN
 - primed ca.40 µm
 - topcoat ca. 40 µm
 - topcolor
 - ◆ RAL 5012 light blue, matt
 - ◆ custom requested
- pipe inside
 - standard ceramic inliner
 - ◆ Al₂O₃ ceramic
 - seamless
 - segmented
 - high temperature range
 - ◆ SIC-ceramic
 - seamless or segmented
- special design
 - pipes, in-outside and joints can be covered with HALAR
 - ◆ soda-acid resistant
 - pipes for food industry
 - ◆ inliner with GFK cover
 - advantage: low weight
- construction of the ceramic calming section
 - ceramic > buffer material > steel pipe
 - buffer material
 - ◆ cement
 - ◆ flex. cement
 - ◆ silicone
 - ◆ flex. Synthetics PUR
- joint components
 - fixed flanges, nominal diameter
 - adapter flanges for dif. flange links
 - custom requested links
 - ◆ Camlock
 - ◆ Storz
 - ◆ Klemm
- pipe sizes
 - DN 25 - DN 150 standard
 - seamless or segmented
 - over DN 150 – DN 3000 lining with
 - Al₂O₃ mosaic ceramic
 - Al₂O₃ ceramic plates, custom requested

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