

Jansen produces welded precision steel tubes for a range of applications in services installations.



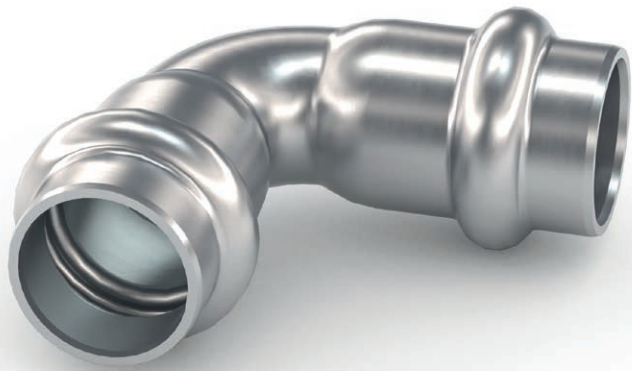
# Services installations

Product information | Technical data sheet

Precision, circular and profile steel tubes by Jansen ensure the best assembly characteristics thanks to tight geometric and material-related tolerances. Radiators

and other articles made from products by Jansen are not only used as a source of heat but also make a significant contribution towards individual living space and bathroom styling as high-quality design elements. Jansen fitting tubes are another example of how high customer expectations are met.





## Fittings

### Tube requirements

Excellent formability
Homogeneous strength and elongation
Minimised fluctuations in wall thickness
Very good weld seam quality
Homogeneous, fine-grain microstructure in weld seam and basic material
Excellent welding properties
Excellent surface condition (internal and external)
Minimised surface discontinuities (adhesions, scratches, dents etc.)

## Radiators

### Tube requirements

Good formability
Very good weld seam quality
Homogeneous microstructure in weld seam and basic material
Excellent welding properties
Good joining properties (welding/soldering)
Minimised fluctuations in wall thickness and inner/outer dimensions
Excellent surface condition
Good suitability for chromium plating and coating
Minimised surface discontinuities (adhesions, scratches, dents etc.)



### Materials & dimensions, fittings

Application	Tube standard	Steel grades	Delivery condition	Dimensions range mm
Fittings	EN 10305-3	E195 E235	+N	Outside diameter 12 - 114 mm Wall thickness 1.3 - 3.5 mm

### Materials & dimensions, radiators

Application	Tube standard	Steel grades	Delivery condition	Dimensions range mm
Radiators	EN 10305-3 EN 10305-5	E195 E235	+CR2	Various precision and circular tubes, in all conventional sizes and others on request.