



Services installations

Product information | Technical data sheet

Jansen Steel Tubes and Mubea Precision Steel Tubes produce welded precision steel tubes for a range of applications in services installations.

Precision, circular and profile steel tubes by Jansen Steel Tubes and Mubea Precision Steel Tubes ensure the best assembly characteristics thanks to tight geometric and material-related tolerances. Radiators and other articles made from products by Jansen Steel Tubes and Mubea Precision

Steel Tubes 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. 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.