

Fact sheet: Quality Handrails from Kolar



Wood is a purely natural, harmless, and renewable material. Uniqueness is another positive characteristic of wood. Each piece of wood is individual - it differs in colour, nuances of shades, and grain.

In the manufacture of handrails, we strive for the greatest possible conservation of resources while adhering to internal quality standards.

We are committed to the following quality features of our handrails:



Material quality and processing:

Individual hairline cracks up to a max. width of 0.5 mm permissible on the visible side of the handrail. Resin pockets are repaired with wood knot inlay patches. The colour and structure of the repairs must match the source wood.



The individual finger-joined pieces do not need to be colour-coordinated. Minimum distances between the finger joints and other length definitions are in line with our current catalogue.

Fraying is not permitted (especially with oak), no clearly visible plane marks (at most visible on closer inspection).



Firmly overgrown branches up to a maximum of Ø10 mm are permitted. Wing branches are allowed.

Colour requirements

On handrails, individual sapwood cracks up to a quarter of the width and length as well as a varied structure of the wood are permitted. There may be colour differences between cut lengths and curvatures (handrail arches) because the wood is processed differently.



Curvatures

For fully rounded handrails, the following applies: the curvature is max. 10 mm per m, multiple curves are not permitted.

Please contact us for any questions.

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