



PLANNING AND MANUFACTURING OF GROOVED RAIL STRINGS

Everything from a single source: production, pre-bending and “just-in-time” delivery.

Description

voestalpine Railway Systems is not only the worldwide leading full-range manufacturer of premium rails for urban transport applications, it also offers individually pre-bent, drilled and sawn-to-size rails plus “just-in-time” delivery upon request to any construction site in Europe or overseas. Customer requirements and needs are established in advance, then the bending plan is prepared and all common rail profiles and steel grades are precision-bent to the required dimension. In our capacity as a single-source-supplier, we deliver a ready-made rail string to the customer without needing to involve third parties, giving the customer the benefit of a seamless service.

Customer benefits

- » “Just-in-time” delivery of ready-made rail strings directly to the construction site ensures swift progress of the construction
- » Considerable cost savings through optimized machining of rails directly in the rail rolling mill
- » No interfaces with third parties
- » High travelling comfort due to bending with bending rollers
- » Bending of clothoids in the transition zone ensures gentle introduction of lateral forces
- » Rail-end bending prevents rail waste