



Stadium Solutions

JORDAHL® Anchor Channels JTA and JXA.

Product Solutions

JORDAHL® Anchor Channels JTA and JXA

The Versatile Solution for your Stadium Project



New skating rinks, football stadiums, concert arenas and other modern stadium or auditorium structures commonly need to offer facilities suitable for a variety of events in order to be profitable. So they must meet a wide range of requirements and safety specifications that incorporate one characteristic above all others: versatility. These varied and evolving usage requirements experienced during the stadium's lifetime have to be accounted for during the design and construction phases. The demands of these requirements also mean that more versatility needs to be facilitated by the products selected for initial construction. JORDAHL® anchor channels JTA and JXA and twist-in T-bolts make re-positioning, adjusting and replacing components for various uses particularly easy for you.



JORDAHL® Anchor Channels JTA for Seat and Handrail Connections

Advantages:

- Fast and safe twist-in connections
- Easy alignment and spacing of seats
- No drilling for post-applied bolts: no noise, no damage to concrete, no dust, no vibrating tools to monitor
- Excellent load capacities close to concrete edges
- Easy replacement of damaged seating
- Seats and handrails can be removed for special events or to increase disabled access areas
- Edge and top of concrete connections are easily achieved





JORDAHL® Anchor Channels JTA and JXA for Structural Connections

Advantages:

- Fast and safe twist-in connections
- Precast terracing and stair units can be easily attached either together or to raker beams
- No drilling for post-applied bolts: no noise, no damage to concrete, no dust, no vibrating tools to monitor
- Excellent load capacities close to concrete edges
- Toothed lipped (JXA) or plain lipped (JTA) channels can also enable fixed or sliding connections to accommodate differential structural movement



Properties JTA W

- Hot-rolled material free from internal stresses
- Suitable for dynamic loads
- Optimised geometry with strengthened channel lips for higher tightening torque
- Fatigue-resistant up to the limit of the working load
- Proven against explosion- and shock-limiting loads
- Efficient corrosion protection, available in hot-dip galvanised steel or stainless steel



Properties JTA K

- Cold-formed, round-edged
- Consistent material thickness
- Suitable for constant static loads
- Efficient corrosion protection, available in hot-dip galvanised steel or stainless steel



Properties JXA

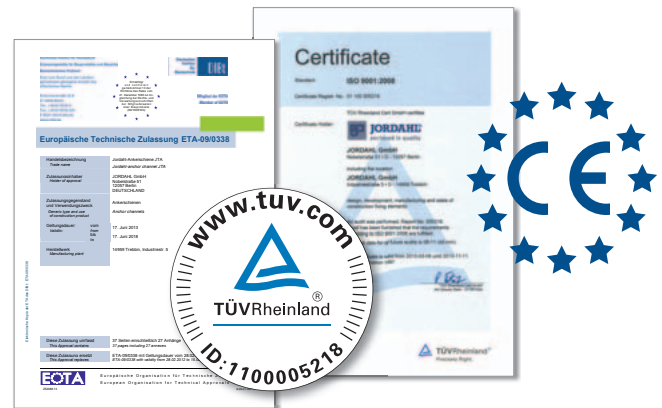
- Hot-rolled material free from internal stresses
- Suitable for dynamic and seismic loads
- Optimised geometry, with strengthened and serrated channel lips providing higher tightening torque and exceptional longitudinal loading capacities
- Fatigue-resistant up to the limit of the working load
- Efficient corrosion protection, available in hot-dip galvanised steel or stainless steel

If you cannot find the right product in our standard range, we will be glad to assist you with customised solutions.

JORDAHL Products

Convincing Reliability and Quality

- A century of quality "Made in Germany", used in construction projects around the world
- Production with stringent quality controls in accordance with the requirements of German and European certification procedures
- Internal quality assurance and quality controls in accordance with ISO 9001:2008
- Extensive product range comprising excellent anchoring and connecting elements
- State-of-the-art technology
- Customer support for efficient building and adherence to quality standards
- European Technical Approvals and General Technical Approvals



In addition to JORDAHL® anchor channels JTA-CE, we also produce numerous other innovative fastening, mounting and (façade) connection products which are used all over the world. We have guaranteed the highest quality and safety standards for more than 100 years and offer our customers individual, top-quality solutions.

Convincing Performance

- Technical support for planning and design
- Excellent technical know-how from a team of internationally experienced engineers
- Just-in-time delivery to the site
- Cost-effective planning and support with engineering calculations
- Customised solutions and project-specific advice

Convincing Service

You are always well advised to choose JORDAHL products. Whether you need engineering calculations, general technical advice/service or the development of individual solutions, the JORDAHL experts in our Berlin development and service centre set a high standard. Our qualified and experienced staff are always up to date

with the latest developments and can thus provide you with the most modern, flexible and individual solutions – taking care of all your needs.

How do you get in touch with the JORDAHL experts?

Simple: via Email to experten@jordahl.de

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Learn more

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