## **EJOT** JA1 and JZ1 Fasteners for Chloride Rich Environments

For - Mechanical fixing of brackets and liner sheets

Onto - Steel, aluminium and timber sub-constructions

#### **Features**



- Produced in stainless steel material 1.4529
   Resistant to chloride induced stress corrosion
   Resistant to chlorine, chloride and sulphur dioxide in high humidity environments
- Produced to comply with the German Building Institute
  Due to roof failure, A2 and A4 grades are not
  allowed on structures where there is a significant
  chloride concentration.

For example: Swimming Pools

- Compliant to German Zulassungsen
  - EJOT 1.4529 stainless steel self-tapping fasteners
    Sufficient for multiple applications
    High performance

#### Locations

- Swimming Pools
- Caustic industrial plants
- Severe maritime locations
- Tunnel decoration
- Tunnel fire protection

# **Typical Applications**

- Fixing acoustic deck to cold and hot rolled purlin
- Fixing liner sheet to glue-lam beams
- Fixing halters
- Fixing top-hat section

### **Product Codes**

- JA1 6.5 x 64 For fixing to steel section up to 2.0mm in thickness, aluminium up 3.0mm and timber
- JZ1 6.3 x 22 For fixing to steel section greater than 2.0mm in thickness and aluminium greater than 2.5mm

For pilot hole diameters, please refer to the EJOT Roofing and Cladding Brochure

