

## **JTAK** for static loads

**JTA W** for dynamic loads

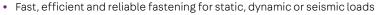
## JZA K for static loads in all directions



JTA-PC W for seismic loads in all directions



# **Advantages**



- Time and cost-saving installation using screws without drilling
- Available in stainless steel for corrosive environments
- Small edge distances possible
- · Reusability of the fastening
- Simple compensation of construction tolerances
- Approved almost worldwide
- Suitable for DGNB and LEED certified projects
- Approved for installation in building components with fire protection requirements
- Special lengths on request



K 28/15 K 38/17 K 40/25 K 50/30 K 53/34



W 40/22 W 40+ W 50/30 W 50+ W 53/34 W 55/42







W 29/20 W 38/23 W 53/34 W 64/44

W = hot-rolled | K = cold-formed | available in hot-dip galvanised, stainless steel (A4: CRC III and L4: Lean Dublex CRC III)

### Matching screws

Hook-head bolts JA, JB, JC | Hammer-head bolts JH, JD, JG | Breakaway bolts JB-SB, JH-SB Toothed bolts JXH, JXD, JXB, JXE, JZS | Double serrated bolts JKB, JKC | Sliding nuts

## Matching washers

Washers US | Serrated lock washers JKZS | Square hole washers JVL Square slotted discs JVS | Spring washers FR

### Our service

Dimensioning software | Tender texts | Technical documents Application technology | Consulting engineers







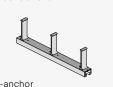




- European Technical Assessment (ETA) 09/0338 since 2009
- International approval: ICC-ES ESR 2854
- Environmental Product Declaration (EPD) acc. to ISO 14025 and EN 15804+A1
- Fire protection approval
- Dynamic load

# **Anchor channel moulds**







curved outside





Fields of application



Curtain walling, Crane runway, Railing fastening, Lift, Tunnel, Stadium, Bridge and Power station construction as well as prefabricated and industrial construction



