

# WELDING CONNECTORS.

## DIAGONAL CLAMPING.

**Welding connector for highly stable frame constructions with four-sided clamping.**

### Key advantages at a glance

- ✓ Innovative diagonal clamping system
- ✓ Over 50 % improved torsional strength
- ✓ Maximum clamping surface for optimal force transmission
- ✓ Four-sided clamping for long-term structural stability
- ✓ Covers up to two different reinforcement sizes

### Material & sustainability

- 100% recycled granulate
- Resource-efficient production
- Durable and designed for high load capacity
- Sustainable optimization for entrance door constructions

### Typical applications

- PVC entrance doors with high structural requirements
- Door production with varying reinforcement dimensions
- Series manufacturing with a focus on efficiency and operational reliability

### Surface clamping system

- Diagonal expansion system secures the reinforcement across all four surfaces
- Uniform force distribution
- Maximum four-sided clamping
- Highly durable structure designed for heavy loads
- Long-term stability even under extreme mechanical stress

### Quality

- ift-tested and certified welding connector
- Manufactured according to ISO quality standards

