

DETAN – One of the jewels in our crown

The DETAN fork connector with a new hot dip galvanized zinc coating now provides enhanced durability and appearance to the DETAN rod system.



HALFEN
YOUR BEST CONNECTIONS



Enduring quality.

Designed for those who place value on durability, aesthetics, safety and performance, the DETAN S-460 rod system offers innovative filigree bracing solutions for building facades, steel and engineered timber structures. The technically advanced and easily installed system is independently verified by both German building authority approval, and European Technical Approval. The improvement to the finish of the DETAN fork connector is part of our continuing process of product development making the DETAN rod system even better for your future projects.

Optimum Performance: Approvals and Type-tests

- Europe wide identification and distribution in accordance with ETA
- Type test approvals for cross coupling solutions

State of the art corrosion protection:

Fork Connectors

- Fork connectors are hot dipped galvanized to protect against weathering and salt exposure leading to unsightly corrosion and mechanical stress
- All threads have protective seals to prevent water ingress as standard

Unmistakable Quality: Tension rods

- Milled wrench flats
- Hot dip galvanized after manufacture
- Hot dip galvanized rod threads are brushed to ensure easy adjustment
- Identification number, system length, and customer reference number are marked by a dot-peen process into the rod surface
- Additional information is provided on easy to remove labels

Easy to use and install

- System diameters up to 60 mm are delivered pre-assembled
- Smooth and accurate threads allow easy and accurate system length adjustment on site

Further system components

- Architectural cross bracing anchor discs
- Standard couplers, couplers with support lugs, cross couplers
- Compression rod system
- High performance stainless steel systems for optimum appearance and corrosion protection



DETAN Tension Rod System



Unified appearance.

In addition to the DETAN rods and discs, DETAN fork connectors and their lock nuts are now also coated with a high quality hot-dipped galvanized zinc layer. This, together with the proven sealed thread system provides an exceptional, durable corrosion protection for the fork connectors with better mechanical capacity. It also enhances the aesthetics of the DETAN S-460 system by matching all components with exactly the same high quality finish.

NEW The new hot dip galvanized
DETAN Fork Connectors



Fork Connector

The DETAN rod system is used in various architectural and structural applications





Ready to help.

Want more information about the DETAN rod system? Or are you interested in any of our other products? Then please contact us. Our team of consultants will gladly assist in putting together a customized solution for your project, and are readily available to answer any questions.

HALFEN is one of the most successful suppliers of installation technologies. Founded in 1929, we have worked with passion and competence to earn global recognition in the areas of concrete anchoring technology; façade connection systems; and the support of building and industrial services. Key to our progress has been the implementation of innovation based product development, which uses the highest technology, quality and safety standards. The DETAN rod system is just one example of our products that set the standard within the whole industry.



HALFEN GmbH · Liebigstraße 14 · 40764 Langenfeld · GERMANY
Phone: + 49 (0) 21 73-970-0 · Fax: + 49 (0) 21 73-970-123 · www.halfen.com