

# OKTOLOK<sup>®</sup> Scaffolding System





# OKTOLOK®

The advanced system optimised for scaffold boards



OKTOLOK® is unique, a fast wedge and ring modular framework dimensionally optimised for use with timber scaffold boards. The OKTOLOK® joint allows 8 independent connections to each node, improving safety due to the standard being progressively stabilised as each wedge is fastened. Single members can be removed or repositioned from a node without releasing the complete joint.

Due to the unique ring spacing at 520 mm centres, it is the only such system which is fully compliant to EN12811 for the guardrail height and head clearance when using intermediate transoms and boards in the traditional configuration.

Boarding out using ASP's patented XTENDA™ telescopic transoms provides superb adaptability and up to 3 inside boards, all with complete freedom to make the scaffold fit the building and not the other way round. Optimised transom widths and careful attention to connection geometry allows boarding right up to the standard, leaving no gaps.

The simplicity of OKTOLOK® means you can scaffold the maximum area with the minimum quantity of system components and the use of existing stocks of scaffold boards greatly reduces the initial capital investment in the system.

OKTOLOK® is a high-quality product, manufactured and designed specifically to meet the needs of the British scaffolding industry. It is produced from high-strength steels, significantly stronger than some other system scaffolds on the market.

Backed by the resources of the international Combisafe Group, the continuity of supply of OKTOLOK® is assured. Users receive extensive technical support and design advice, while product and erection training is offered at Combisafe's well-equipped Safety Centre.

# Features

**1. The ring and wedge system** is up to 3 times faster than tube and fittings but combines speed with the versatility of scaffold boards.

**2. All standards** are supplied with bolted spigots so that hanging and open-ended items are always to hand, no need to buy special components.

**3. Proven wedge and ring connection technology**, hot-dip galvanized for long life and high residuals.

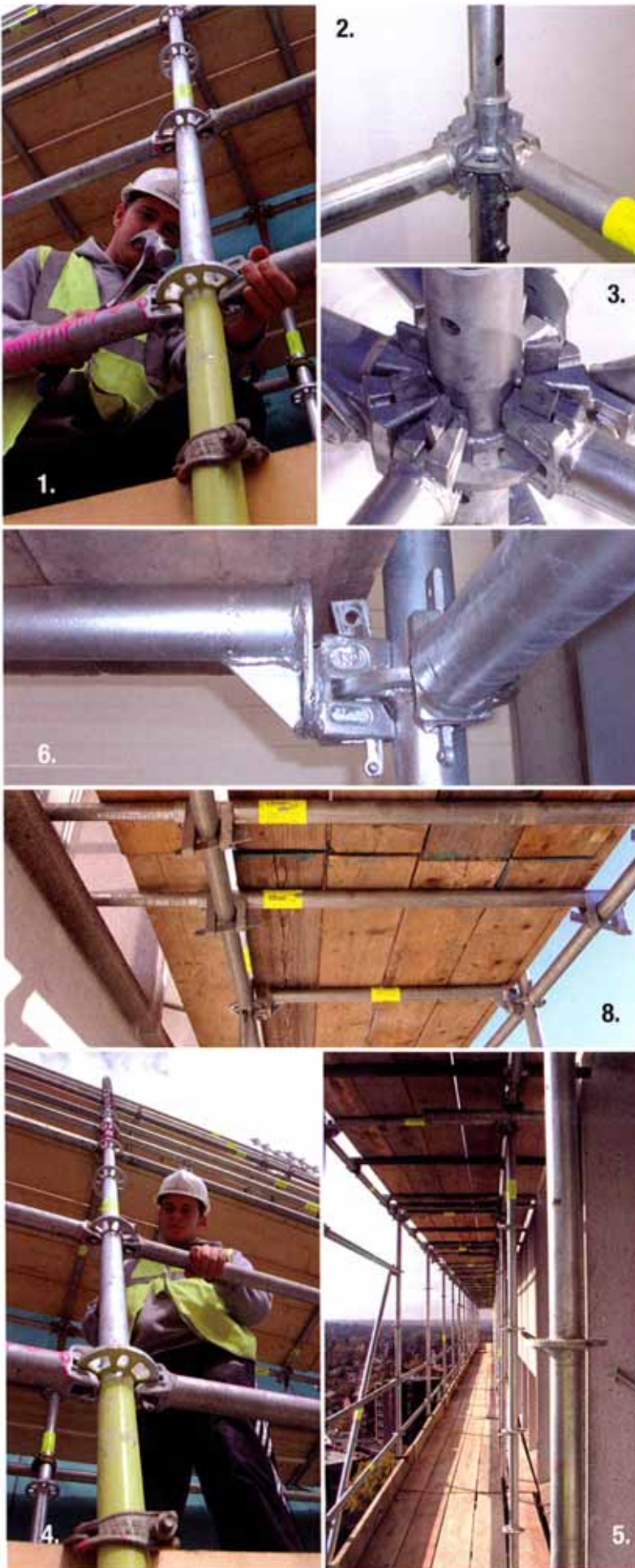
**4. Unique 520 mm ring spacing** allows conformance with guard-rail height requirements in the Work at Height Regulations and EN 12811.

**5. More headroom** than any other system when erected at 2 m nominal lift height.

**6. Scaffold boards** fit perfectly over wedge and ring making the main platform completely free of obstructions.

**7. Perfect corners** are achieved without overlapping scaffold boards.

**8. The patented XTENDA™** intermediate transoms offer quick assembly and up to 3 inside boards.



# The OKTOLOK® System

## Technical Support

Combisafe is constantly developing existing and new products to meet the increasing complexity of scaffolding work and the ever-growing demand on the level of safety.

Combisafe's engineers offer support throughout the entire scaffolding process, from planning, application engineering, structural analysis and design services, through to developing customized and bespoke solutions.

Our consultancy and design services are provided by professionally qualified and experienced staff. All work is covered by our Professional Indemnity Insurance to a value of two million pounds.

## Training

The Combisafe Safety Centre in Northampton has purpose-built facilities offering a fully-equipped controlled environment for erection and product training. It also provides an excellent forum for introducing and discussing current issues within the scaffolding industry.

Training can also be provided at the customers' own premises or, where a suitable environment can be arranged, on site.

## Regulations and Standards

All Combisafe products and systems are designed and manufactured with current EN Standards as a benchmark.

## Patents and Registered Designs

Many of Combisafe's products are protected by design registration and patents. Combisafe International adopts a firm policy with regard to product reproduction, and will take legal action against any infringement of its copyright, patent and design rights.

# COMBISAFE®

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