

TURNER

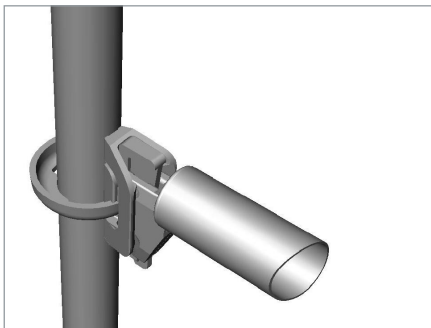
OCTO

Designed and manufactured for greater versatility, improved safety and increased productivity.

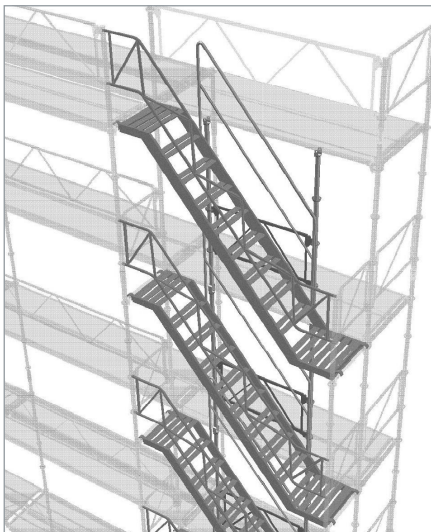
Manufactured within BS EN ISO 9001:2008 environment.

Supported by application know-how, design and training.

Designed for Greater Versatility.



360° Joint Connection



Stair Access



Choice of Deck Options

Turner **OCTO**® provides users with greater versatility with its 360° joint connection and optimum node strength. This enables versatility in structure size and shape, making **OCTO**® appropriate for use in numerous market sectors.

Freestanding and mobile possibilities are greater (due to self weight and larger grid sizes).

Strength:

- Heavier load and higher height capability.
- Leg loads of up to 8 tonne.
- Suitable for use in falsework applications.

Compatibility:

- Turner **OCTO**® may be suitable for use with other system scaffolds and Tube & Fittings.

More Choice:

- There is a choice of four deck options: (all alloy, alloy/ply, alloy steel mesh and all steel).
- Choice of stair options; alloy or steel.
- Metal toeboard option.
- Full range of cantilever components.
- Cups at 250mm centres.



OCTO® Guardrail Positional and Fixing Tool (GuardAid®) enables scaffold configurations to be erected without the risk of fall from height.

The erection process ensures that the permanent guardrail is fitted before the platform is installed, and before the scaffolder ascends to the next working lift.

GuardAid® also ensures the scaffold structure is automatically braced.

All joints resist vibration due to their tamper resistant design, improving the overall safety of the scaffold structure.

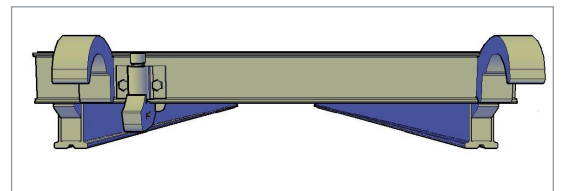
Designed for Improved Safety.

Turner **OCTO®** is designed to improve safety; compliant with European Directives and Standards.

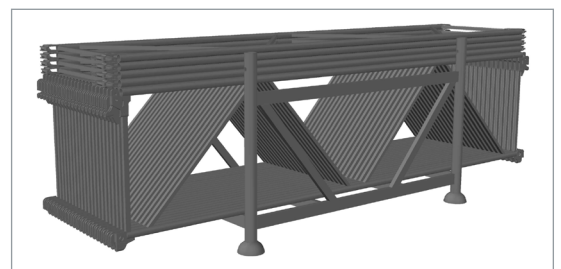
OCTO® components have been designed with Manual Handling Regulations in mind. Components are manufactured to be easily handled (ergonomic).

Other Safety Features:

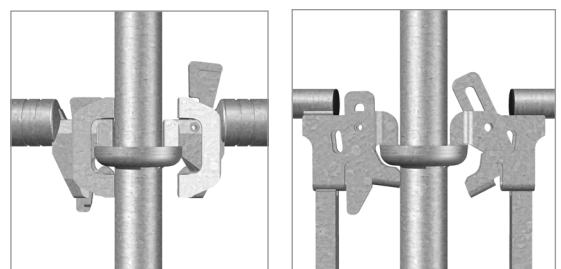
- Flush top joint enables flush working platform - reduces potential trip hazards and gaps.
- Sleeve connection - stronger and safer to fit.
- Joints can be visually inspected.
- Double guardrail - structural component.
- Metal toeboard - fire retardant, visual lock, creates flush finish.
- Erection process that complies fully with Work at Height Regulations 2005 (Collective Protection).



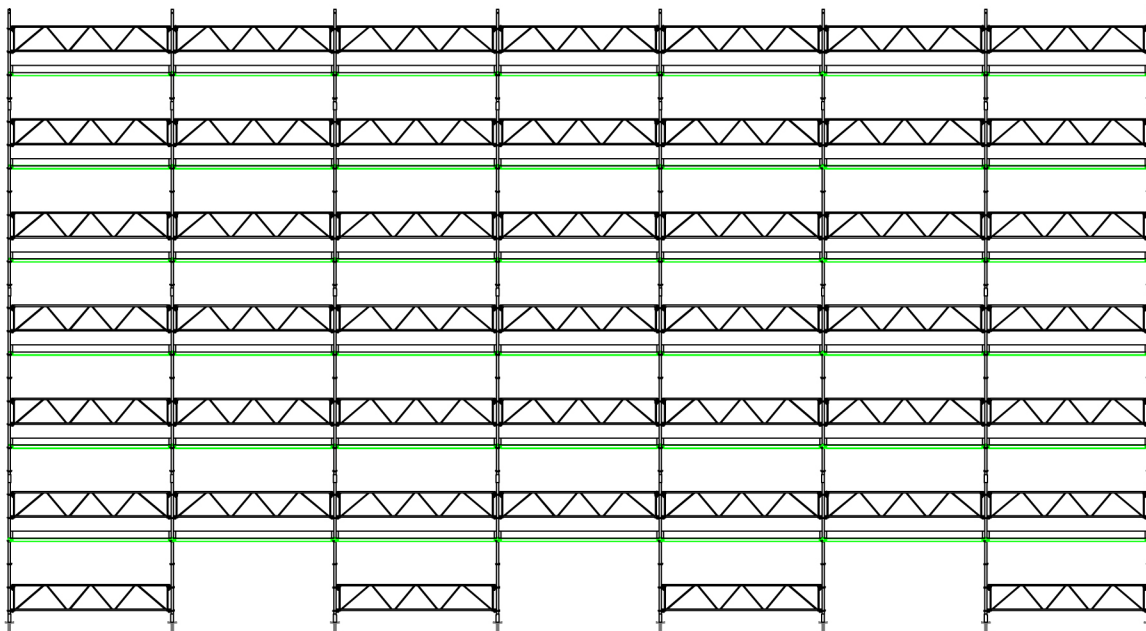
Engineered Decking
(Known Load Capacity)



Efficient and Safe Stacking



Visible Safety Checks



**Less
components,
less than half
the weight.**

Designed for Increased Productivity.

For the same scaffold area, Turner **OCTO®** uses fewer components and is less than half the weight of traditional Tube & Fittings and traditional System Scaffolding.

FULLY BOARDED SCAFFOLD @ 24.5m x 1.0m x 12.0m HIGH				
	Components	mins/ component	Man Hours	WEIGHT (total Structure)
Tube & Fittings	1487	3mins	74.4	10,472 kg
		5mins	124	
System	908	3mins	45.4	10,377 kg
		5mins	75.7	
Turner OCTO®	330	3mins	16.5	4,199.6 kg
		5mins	27.5	

Through correct assembly of Turner **OCTO®** (refer to assembly guide) and use of the GuardAid® Positional and Fixing tool, the user can eliminate the need for harnesses, and other resources and measures necessary to support the use of harnesses (e.g. harness training, inspection regime, rescue planning, rescue resources including trauma training, leading to savings being made in addition to a safer system of work which is also more efficient).

Erection and dismantling costs are reduced through the reduction in component content and self weight.

Speed is achieved by a combination of less weight and fewer components resulting in greater productivity.

- Less self weight.
- Visual joint check for quicker inspection.
- Fully metric (ease of planning and layout).
- 4m vertical and 3.5m horizontal options (without loading compromise).
- Simple erection procedure.
- Metal toeboards - fitted and secured in two simple operations.

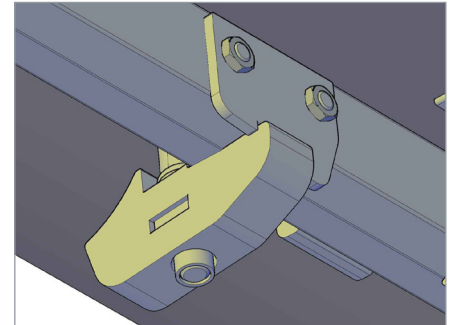
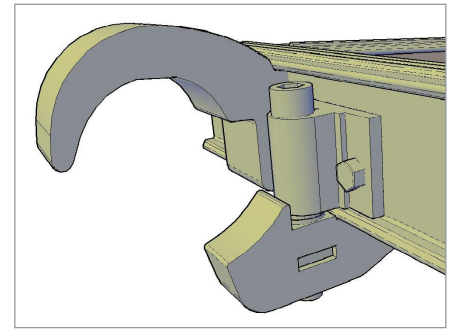
Key **OCTO**® components have been designed to become tamper resistant if required. Ease of dismantle and modification is a serious weakness with scaffolding systems in general when compared with traditional tube & fitting scaffolds.

A Turner **OCTO**® scaffold may* be upgraded from “temporary” status to a “permanent” structure category with the tamper resistant **OCTO**® Locking option.

BENEFITS:

- Tamper resistant system reduces the risk of theft and unauthorised use.
- Ease of Inspection - where statutory inspection is to be maintained, the **OCTO**® Deck Lock can be utilised to reduce inspection to a fraction of the time (all joints become vibration resistant).

*Subject to local regulations, standards, conditions and specific application design.

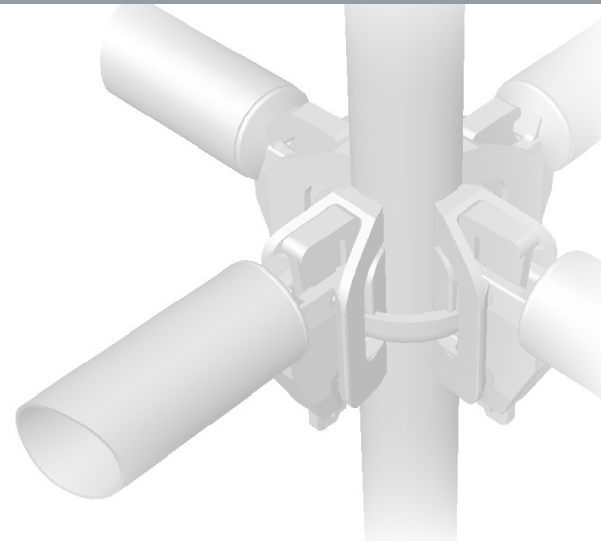


OCTO® Deck Lock

Additional Benefits.

Guaranteed Quality & Superior Service

- Manufactured within BS EN ISO 9001:2008 environment.
- Hot dip galvanised to ISO 1461
- Supported by application know-how, design and training.



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For safe use and assembly please refer to manufacturer's assembly guide.
Specifications are subject to change without notice.
The photographs in this brochure are for promotional purposes only.



A TURNER GROUP COMPANY
Reg. No. 01106845 Scotland

Turner OCTO® products are NOT available in Denmark, Finland, Norway and Sweden.