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## Ringlock System - the future of British Scaffolding?

Will this System Scaffold type eventually replace Tube and Fitting?

**Ringlock** is the collective name for a whole group of system scaffold types, that are all unique in their own way, yet have numerous and various similarities all the same (with some types produced by completely different companies even being interchangeable and mixable).

What is/are "System Scaffolds"?

**They are modular scaffolds made up of prefabricated components** - produced to specific sizes / lengths and configurations to offer an alternative solution to traditional "British Tube and Fitting", with Ringlock being the most prevalent (and in some cases, the most expensive).

A <u>VERY</u> quick scaffold type to build, and dismantle, they are however (somewhat) limited to the minimum dimensions of their components, making them not as versatile as Tube and Fitting, are more difficult to stack, store and manually handle, as well as more likely to become damaged if not used in the right manner.

System Scaffold (all types) could be considered as a considerable investment for a scaffolding contractor to make, but one that would eventually pay for itself in time, as long as the materials / components are "looked after".

But, as mentioned above - due to the speed of build advantage, there could be significant labour cost-savings, and in-general the scaffolds built with system (specifically Ringlock) do look more pleasing to the eye, because of the flush finish of the product.



A standard "ringlock" example with its rosette and end-pin / wedge connection

With over a dozen variations of this system type available all across the world, it is rapidly becoming the most popular-go-to for Principal Contractors and Scaffolding Companies alike. With the names of some of the main global suppliers of their own "Ringlock" system below:











Unlike "British Tube and Fitting", Ringlock is a global system scaffold type - with the companies above originating and being based-in many locations across the world, and having distribution (and production) facilities on multiple continents.

Tube and Fitting in the early 2000's comprised of some 90-95% of all scaffolding projects in the UK, and just 25(ish) years later, that percentage has dropped to (maybe) 80%, with system scaffolding (mostly Ringlock) making up the remaining 20%, which does show a demand for it.

**Ultra Access is <u>still</u> of the opinion that,** in short: Tube and Fitting is more versatile, and System is quicker, and only time will tell if Ringlock in particular will continue its monumental rise within the British Scaffolding Industry.

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