

## Spirafix™ Anchors for Scaffolding

- **Quick & Simple to Use** - Spirafix™ anchors are quick to install and remove.
- **Fully Reusable** - They can be used many times over and take up very little room when stored.
- **Installed in Awkward Places** - Anchors can be installed in spaces with difficult access.
- **Completely Replace Ballast** - There is no need for ballast. This does away with the logistical problems of storing, transport to and from site and the need for a mechanised vehicle to handle it at either end. It also does away with the problem of filling IBC's with water on site and emptying them after use.
- **Various Fixing Options** - Spirafix™ anchors can be used with scaffold rings, through slot brackets or tethering via ratchet straps. This gives ultimate flexibility in how the job can be done.

Block 9 at Glastonbury  
No Ballast Used







Horizontal Fixing of 48.3mm Diameter Scaffold Tube (can take up to 2" tube)



45° Fixing of Scaffold Tube



SA421 Scaffold Bracket to Take any 50mm Diameter Spirafix Anchor



Vertical Fixing of 48.3mm Diameter Scaffold Tube (can take up to 2" tube)

Here are some interesting statistics:

Cost of IBC water weight (1 ton filled with water) .....	£140 each
Cost of concrete weight (1 ton) .....	£80 each
Cost of Spirafix™ anchor plus tethering bracket (rated for 1 ton).....	£50 each

Due to complications it appears that IBC's are going out of favour.

For concrete weights a telehandler or some other lifting device is needed to load the vehicle and unload it at site. Typical daily rental charges are £100.

The cost per ton.mile for UK haulage varies between £0.02 and £0.05 depending on the journey distance. A typical return journey to site that is 50 miles away and carrying a load of 20 tons would cost approximately £100. This is cost to the operator therefore it would be more if this is contracted in. The equivalent journey carrying 20 Spirafix™ anchors could be done in any vehicle, including a car at a much reduced cost.

The volume of concrete weighing a ton is 0.42m<sup>3</sup>

The volume of a Spirafix™ anchor rated for a ton is 0.002m<sup>3</sup>

Needless to say that storage is much less of an issue when using Spirafix™ anchors

