





ULTRA ACCESS

Scaffolding Safety Alert

How to Tie a "Tube Knot" / Clove Hitch.

Many of the knots that have been used in scaffolding originate from the days when the British Empire was at its peak, or more accurately when the British Royal Navy "Ruled and Waves".

Theres a lot of scaffolding terminology borrowed from the Maritime industry of yesteryear, some still being used to this very day including; Bosun's Chair, Hitch, Half-Hitch, Gin Wheel, Transom, Beam, Splice and so on.

Clove Hitch is another.

Commonly miscalled a "Rolling Hitch", which is similar, but not the same knot. A Clove Hitch is what scaffolders use to tie off their materials, namely Tubes and used when they are pulling said materials up (or lowering them down) to/from their intended location.

A simple knot, and one that would classed as a constrictive knot.

Constrictive = to become tighter and tighter the more pressure is applied to it.

This simple yet effective knot has been used for the best part of 3 centiries in many industries, and being fully adotped by the scaffolding industry since before World War 2.

... with thanks to **www.101knots.com** for their excellently presented tutorial on this mainstay within scaffolding.

1 Hang rope from 2 Loop around the support with the end behind the rope the end 4 Pull to tighten 1 The knot is complete 1 ULTRA ACCESS Scaffold Technical Support

www.ultra-access.co.uk UADIP: #ultacc100525