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Scaffolding Tip: How to easily coil up a length of Rope And how to avoid the time-consuming task of uncoiling a tangled up Rope

One of the most frustrating things for a scaffolder (or anyone) using a rope to "pull" their materials up is when it becomes tangled up and is therefore unusable.

And its surprising how quickly this happens, especially with longer lengths of rope, which also adds more time to the scaffolding build process.

It could even cause a safety / tripping hazard on site if just left on the scaffold boards in a heap. So, let's have a look at the easiest way to coil up a rope, shall we...?

The pictographic shown works equally well for **18mm**

"Polysteel" Rope - as used in a scaffolding rope and (ginny)wheel, as it does for this thinner, possibly 12mm climbing rope, as displayed.

The main thing to get right is the full "wrapping around" of the coil part, as per **number 2** in the graphic.

We would advise maybe **5ft / 1.5m** of rope left to use as the wrap, usually where the "tail" is.

The "tail" of the rope is the end part used to tie off materials, which we would always recommend is itself knotted with a **Figure-8** so its easier to untie when the rope needs to be replaced, or maintained.

Once the wrap around is tight: there should be a loop, and as per number 3 and number 4, a single wrap and "bite" back through and underneath should cinch it nicely (number 5) and prevent it coming loose, but without it being difficult un-cinch and uncoil when needed.

And the rope is now free to be hooked somewhere safe, ready for later use.

Hard to textualise in words, but we hope its easy to understand.

How to coil rope:



1: MAKE a coil in your hand. Each alternate strand is inverted. Continue making loops alternating over and under.



2: WHEN you have about two or three feet of rope left, wrap it around the coil several times.



3: MAKE a bite (a bend) in the remaining end and pass it through the coil.



4: SPREAD the bite and bring it down over the coil.



6: HANG from coil

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