

Spirafix™ Anchor Head Types



AC Type Head



B Type Head



C Type Head



AC Type Head

This anchor has a head that is threaded, M10 for the 30mm diameter anchors, M12 for the 40mm and M16 for the 50mm. It takes over from the original A type head and now has a shoulder inserted between the head and the body of the anchor. The means that this type of anchor can now be used for both bolted and for through slot applications, a method that the C type (below) employs. Also, it provides a surface where the impact blows can be taken, rather than the top of the head which can lead to deformation if subjected to repeated deployments over time. Due to its dual functionality the C type may be phased out in future to reduce the number of anchors held in stock.



B Type Head

The B type head is a natural extension of the bar that is helically wound to form the anchor body and is the part that is clamped during this process. As there is no welding involved and the head has a hole only the production costs are lower. This design of anchor is a little more limited in its use than the other two, but it can be used to secure most items to the ground when used with a spacer or bracket. When used with a locking bar this anchor makes a unique security device as the anchor cannot be unscrewed from the ground without removing the locking bar first. For further details please see the www.spirafix.com/further_info_installation_methods.htm page.



C Type Head

The C type head is suited for applications that need an anchor to be installed and removed repeatedly and is therefore ideal for structures at events. It must be used with one of the slotted brackets attached to whatever is being fixed to the ground. The end of the anchor is placed through the slot and is then driven into the ground. Once the underside of the head has reached the bracket it traps it in place. Any upwards movement by the structure will want to pull the anchor back out of the ground. However, because it is unable to rotate and therefore unscrew itself, it cannot do this without breaking out of the ground.

