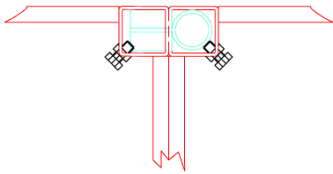


Method Statement for the Erection of Stages Using Flanged Legs

The flanged leg system has been developed to replace the need for multi couplers. It utilizes a welded T section to pick up the leg posts of adjoining deck.

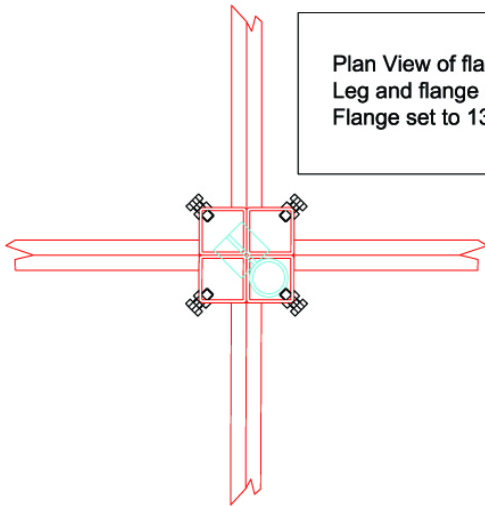
Where two deck abut, then the flange should be set perpendicular to the host deck:

Plan View of flanged leg.
Leg and flange shown in cyan
Flange set to 90° to pick up adjacent deck corner post



Where four deck abut, then the flange should be set at 135 degrees to the host deck:

Plan View of flanged leg.
Leg and flange shown in cyan
Flange set to 135° to pick up surrounding corner posts



It is critical, when using the flanged system, that all the bolt holes nearest to the leg on each deck using that leg as a support be fitted with M10 bolts with hex head nuts that are properly tightened.

With all this in mind then it is time to start to build your stage:

1. Decide on your setting out point.
2. Lay your first deck upside down on the ground and insert a flanged leg into each leg post, making sure that the legs are arranged with the flanges at the appropriate angles.
3. Stand your deck up.
4. Lay your next deck upside down on the ground near to your first deck. Insert flanged legs into those leg posts that will not be sitting on the flanges of your first deck.
5. Turn over your second deck and sit its empty leg posts on the flanges of the first deck as appropriate.
6. Insert bolts and apply nuts that are finger tightened only at this stage.
7. Continue to add more decks to your stage, maintaining a consistent orientation to the location of the legs on the deck, and making sure to put in all the necessary bolts.
8. Go round under your stage and check that all the bolt holes around each leg are fitted with nuts and bolts.
9. Then go round under your stage and tighten all the nuts and bolts.
10. Your stage is now complete and ready to use.