USER GUIDE · POSITIONING MEKANO® CHANNEL IN BRACKETS



Mekano® - Positioning Starter Brackets

INTENDED USE

Starter Brackets for Mekano® channels come in many types and sizes. The following guidelines are common to most* types and show the recommended positioning for Mekano® Channel in relation to the starter bracket

*Short brackets which do not allow 100 mm overlap should be fitted as example 3 shown with the first holes corresponding to the top of the starter.

INSTRUCTION FOR USE

Offer the channel up to the starter bracket, and ensure a minimum overlap of 100 mm. The bolts must be at the top of the Mekano® channel when fitted to aviod slip.

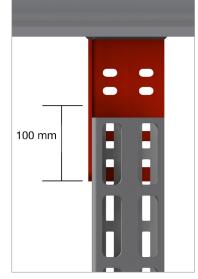
For 100 and 125 mm channels

When the overlap is minimum 100 mm, overlap further until 4 holes correspond to allow bolts to be fitted at the top of the channel holes.

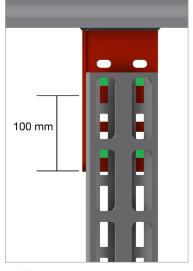
For 50 mm channels

When the overlap is minimum 100 mm, overlap further until 4 holes correspond to allow bolts to be fitted at the top of the channel holes.

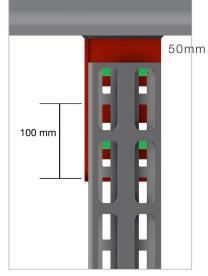




1. Channels must be positioned to overlap at least 100 mm.



2. When the overlap is at least 100 mm, find the next hole pattern up to align 4 bolts.



3. Best practice is to have the channel overlapping as much as possible whilst having the bolts at the top of the channel to aviod slips.

Once cleaned, the weld zone and 50mm surrounding area should be painted. Mekano channels can be fitted to be tight with structure, however we recommend allowing 50mm zone to be clear for paint touch up where practical.