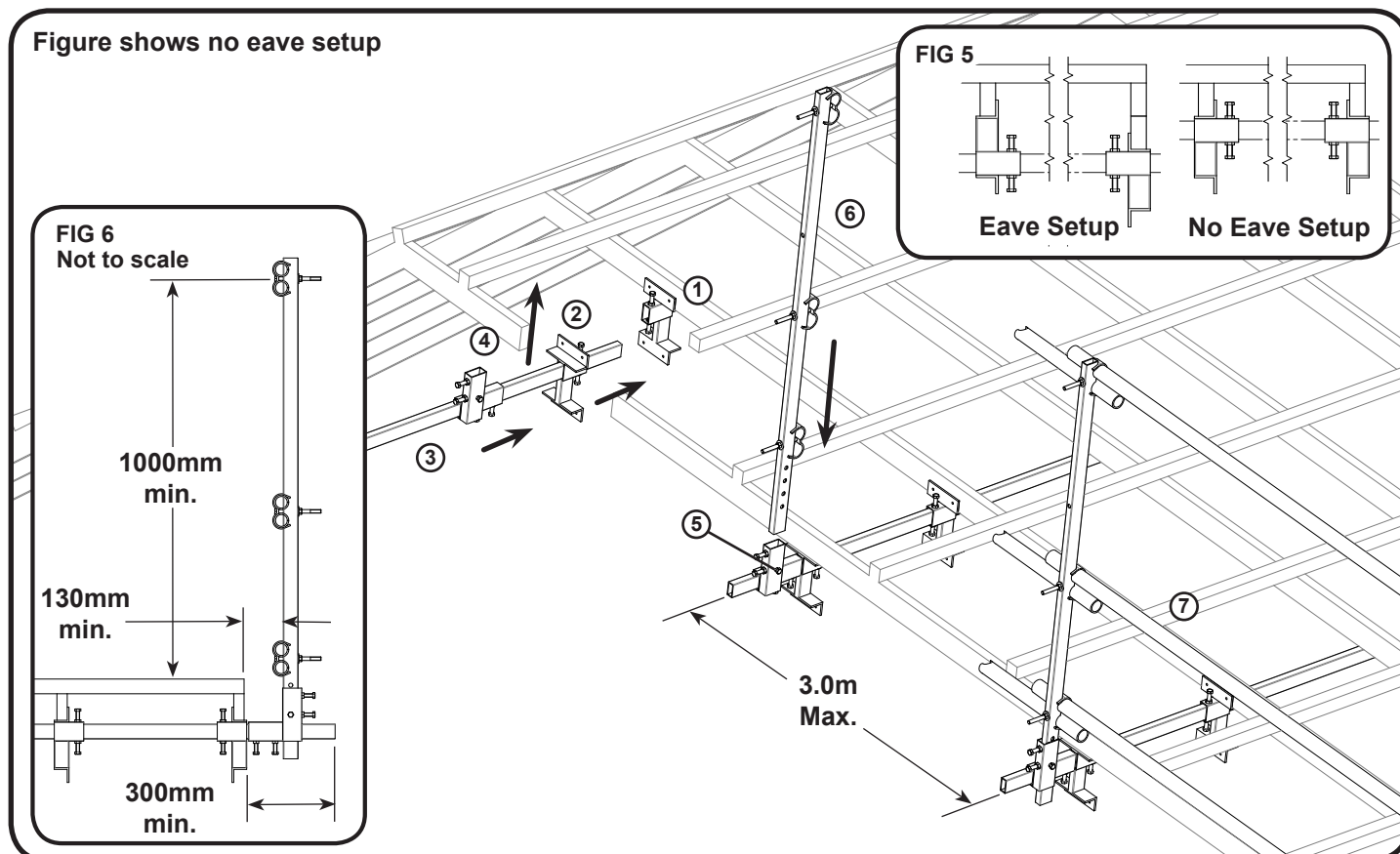


Figure shows no eave setup



SYSTEM ASSEMBLY

Installation of this system requires the needles to be installed from under the roof rafters and the posts need to be installed and adjusted from on top of the roof.

STAGE 1 – B-TEK ASSEMBLE

(Under rafter procedure)

Raise one of the two adjustable clamps (1) to the underside of the roof rafter and screw into position using 14G 50mm tek screw. See Fig 5.

Slide second adjustable clamp (2) onto the 1.6m straight needle (3) approximately 600mm away from the needle end. Slide the end of the straight needle into the adjustable clamp already fixed to the rafter, push needle up so that it is firm against the underside of the rafter and screw off the second clamp using 14G 50mm tek screws. See Fig 5.

Once in position make sure the 1.6 straight needle is protruding at least 300mm past the barge face or gable end. Slide B-Tek vertical post holder (4) onto the protruding needle ensuring the vertical face of the post holder is no more than 130mm away from the barge or gable end.

Remove the post locating pin (5) attached to the vertical post holder.

(Top of roof procedure)

Insert B-Tek gable post (6) into the vertical post holder. Make sure that the bottom edge of the top rails are no less than 1000mm from the top side of the rafter. See Fig 6. Once in position re-insert post locating pin and tighten M12 bolts to secure post.

STAGE 2 – SPACING

Ensure the distance between post centres does not exceed 3.0 metres.

STAGE 3 – RAILS

Attach middle and top rails (7) to the B-Tek Gable Post.

Continuous Rail Linkage – see Fig 2. Use Rail Clamps on B-Tek Post.

Angled Rail Linkage Joggle or Chain Joggle – See Fig 3 & 4. Use Joggle to link and clamp rails at a corner or cross junction.

Rails must overlap at least 100mm on each side of the joggle.

Ensure that all bolts are tight before use.

FIG 1 | SYSTEM ASSEMBLY

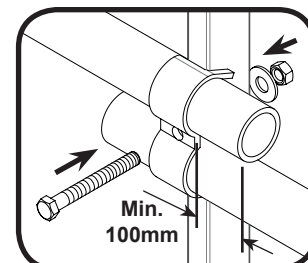


FIG 2 | CONTINUOUS RAILS

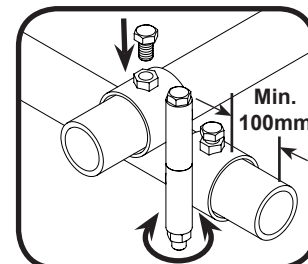


FIG 3 | LINKAGE JOGGLE

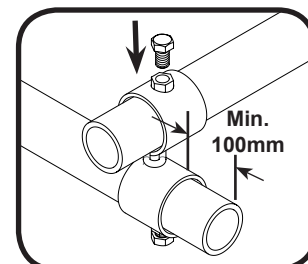


FIG 4 | CHAIN JOGGLE

1300 377 233

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