NZ Fire Doors hinged fire doorsets recommended fixing instructions for Korok.

**BEFORE INSTALLATION**

- The opening in the Korok wall must have the Korok C track fitted, to give secure fixing of the steel door frame.
- For fire rating compliance, the opening in the Korok wall must be lined with 12mm thick Prometect 100. The paperwork received with this doorset will state the trim size required. The trim size stated is the opening size required BEFORE lining the opening with the 12mm thick Prometect 100.
- Ensure that the correct door is to be installed in the opening.
- Check for damage caused during delivery, or storage on site. Notify the contractor immediately if damage is present
- Ensure that any hardware ordered, and the Installers Declaration has been supplied.

**INSTALLATION INSTRUCTIONS**

1. Remove the door leaf from the frame.
2. Cut the spreader bar off the bottom of the steel frame.
3. Remove the back half of the steel frame.
4. Because the Korok wall is a thin wall system, NZFD have supplied 3mm thick steel fixing plates loose that need to be fitted to the Korok wall lined with Prometect 100. This is required to give secure fixing points for the steel jamb, which will sit outside the thickness of the Korok wall (refer sketch)
5. To establish where the loose fixing points need to be positioned, stand the front half of the steel frame in the opening. Mark the centres of the fixing points onto the wall. This is where the loose fixing plates need to be drilled and fixed to the Korok wall using 4No. 10g x 35mm Tek Screws per fixing plate.
6. Insert the front half of the frame into the opening.
7. Starting with the hinge side jamb, pack the steel frame to ensure the frame is plumb. Fix the steel jamb to the wall fixing plates using 10g x 35mm Tek Screws and ensuring that they do not distort the alignment of the frame. Pack and fix the head and lead edge jamb ensuring they are level and plumb respectively.
8. Remove the door stop rubber seal. This will reveal the fixing hole points to fix the front half of the steel frame to the back half. Insert the two halves together using 10g x 35mm Tek Screws.
9. Fit approved hardware to the manufacturer’s instructions and check that any latching device will engage freely. For pairs of doors a sequence device must be fitted. Refer to the Hardware List supplied with door or refer to our website – www.nzfiredoors.co.nz.
10. Complete the Installers Declaration and return as soon as possible to: NZ Fire Doors, P.O. Box 12709, Auckland 1642 OR Fax 09 579 2933
Or email to : info@nzfiredoors.co.nz