

## 'MENNI' FENCE

### Installation Procedure:

- Using a chalk line, set out and position 'Menni' modules and connect together with connector plugs supplied. With a 10mm drill bit and impact drill, pilot drill the mounting holes for each module. (PHOTO'S 1 & 2).
- Move the modules to one side and drill piloted holes with a 14mm drill bit 100mm deep. (Note: If using concrete screw bolts instead of plastic plugs and coach screws drill size is only 10mm). Clean dust from holes, insert plastic Hilti plugs and hammer flush with floor. Reposition modules and bolt down using washers and coach screws supplied. (PHOTO'S 3 & 4).
- With a mallet and the piece of wood to protect the post fully drive the posts into the sockets in the 'Menni' modules. (Note: Posts must be continuous and spacings should not exceed 1500mm).
- Measure and cut handrails. (Note: Handrails must be continuous. For handrails longer than 5 metres use slip joiners and screw fix them from below. Using clamps to hold fittings in place drill through fitting and post wall from both sides with a 6mm drill. Enlarge hole on one side to 9mm. Fit screws supplied and lightly tighten. (PHOTO 5).
- Measure and cut knee rails to suit post spacings. Clamp and drill as per step 4. (PHOTO 6).
- Go over completed installation and tighten all connections. (PHOTO 7).

#### INSTALLATION NOTES:

- Always use a face mask when drilling or cutting.
- To achieve long, straight lines use a string or chalk line.
- On completion check all fixings are tight.



1.



2.



3.



4.



5.



6.



#### WHAT YOU WILL NEED

- Tape measure and string line.
- Impact drill and masonry bits.
- Electric drill and bits.
- Socket wrench or impact driver.
- Power saw or hacksaw.
- 4mm Allen key.
- Clamps.
- Mallet and piece of timber.



7.



The two types of fixings available.