Tower Staircase Arrangement

TOWER ARRANGEMENT FOR STAIRCASES

The drawing is for guidance only.

The offset frame may be smaller or larger depending on the incline of the stairway.

One extra ladder frame is to be used to offset the tower on a stairs.

- 1, Fit base plates and leg assembly to both the plain and ladder frames.
- 2, Fit 2 Horizontal Braces at the lowest point as shown.
- 3, Fit 2 Diagonal Braces from the lowest point as shown.
- 4, Continue building the tower to the desired height as per the manufacturers instruction manual

Where possible, fit stabilisers to both sides of the tower with a minimum sideways extension of 650mm, reaching down the stairs with a minimum distance of 650mm.

Where possible the tower should be tied in to a side structure with rigid two way ties fastened to both uprights using double or swivel load bearing couplers.

Only base plate are to be used on a tower erected on stairs.

Single width towers can be built to 7.9m and double width towers can be built to 12.09m

Never climb the tower from the outside of the frame. Always climb from within the structure, using the ladder frame



EURO TOWERS LTD

UK Manufacturer of Aluminium Access Equipment

