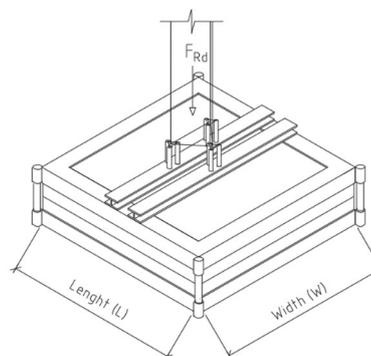
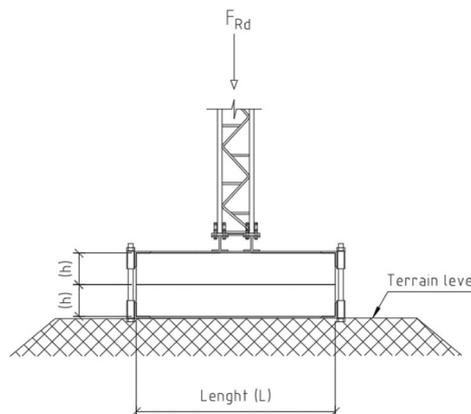
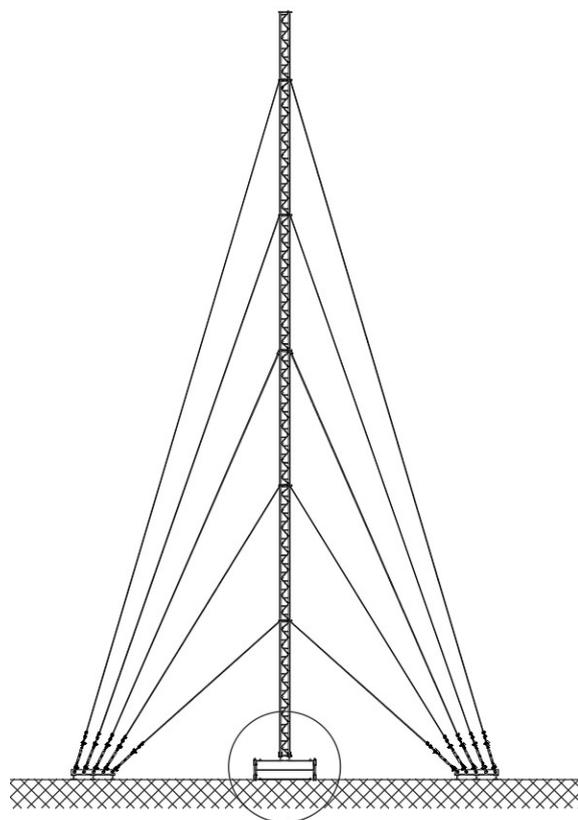


Precasted concrete base block 200/2000/2000



An appropriate foundation solution for a lattice tower mast base is the prefabricated concrete block foundation (B450), which provides, low in time construction, immediate use (no curing/settling).

For the completion of the whole foundation, all blocks are enclosed in a steel frame with beams on the top for better transfer of the reaction forces from the tower to the blocks and soil.

Specification:

Base prefabricated concrete blocks

Number of blocks: 1/2/3

Concrete block self-weight: 2000 kg/block

Dimensions for one block: h/L/W/D – 200/2000/2000/(Number of blocks x h) mm

Standards used: EN 1992-1-1 - Design of concrete structures

Minimum required soil/fill bearing capacity: 120 kN/m²

| Blocks | Maximum foundation capacity force (F _{Rd}) kN |
|--------|---|
| 1 | 145 |
| 2 | 295 |
| 3 | 445 |
| 4 | 480 |