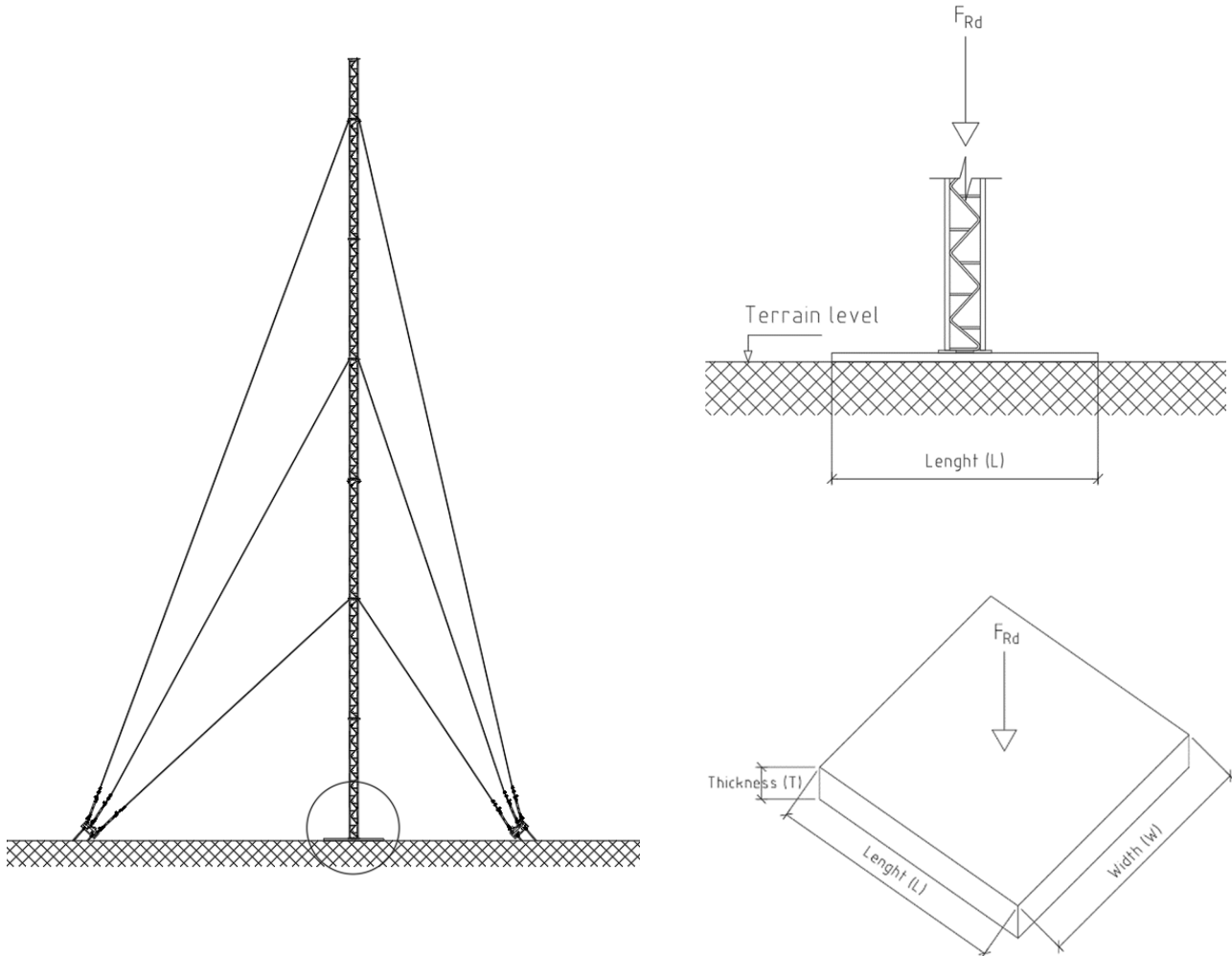


Base PL 20/1500/1500



An appropriate solution for a given lattice tower is the dig-in solution steel plate foundation (B450), which provides, low in time construction, immediate use (no curing/settling), cost efficient, minimum maintaining in the deployment period.

Specification:

“Dig-in” foundation steel plate

Steel grade: S355, Hot-dip galvanized, DS/EN ISO 1461

Steel plate self-weight: 370 kg

Dimensions: T/L/W – 20/1500/1500 mm

Standards used: DS/EN 1993-1-1 (Design of steel structures)

Minimum required soil/fill bearing capacity: 76 kN/m²

Maximum tower reaction on the steel plate (F_{Rd}): 172 kN