

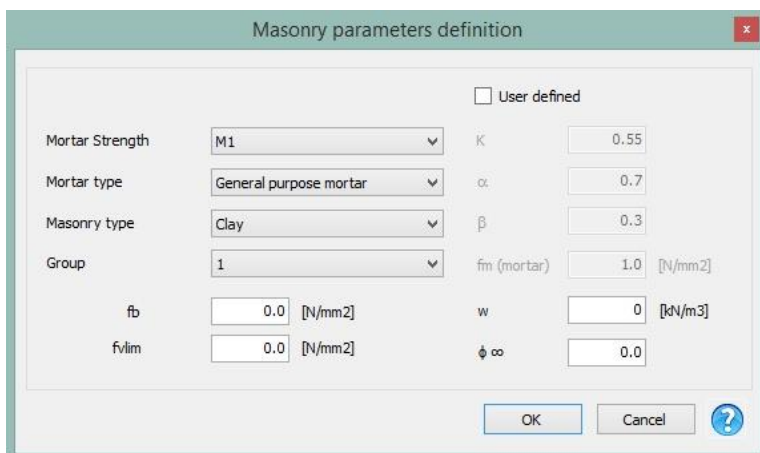
# EUROCODE 6 (OPTIONAL MODULE)

The module allows to perform static analysis according to Eurocode 6, the European legislation concerning the masonry structures.

There are two main analysis for each typology of building: seismic analysis and static analysis. The Eurocode 8 contains every references about the seismic analysis, but it has no references regarding the static analysis, that are included in the Eurocode 6.

Using the Eurocode 6 module you can:

- Obtain the mechanical parameters of the masonry materials by the masonry type and the mortar strenght (EN 1996-1-1 §3.6)



- Perform slenderness check and verification subjected to vertical loading (EN 1996-1-1 § 6.1.2)

