



# MASONRY WALL

DESIGN OF LOAD BEARING MASONRY WALLS  
DESIGN | M02

## Summary

**Masonry Wall** is used to design various types of load bearing masonry walls.

## What makes this module special?

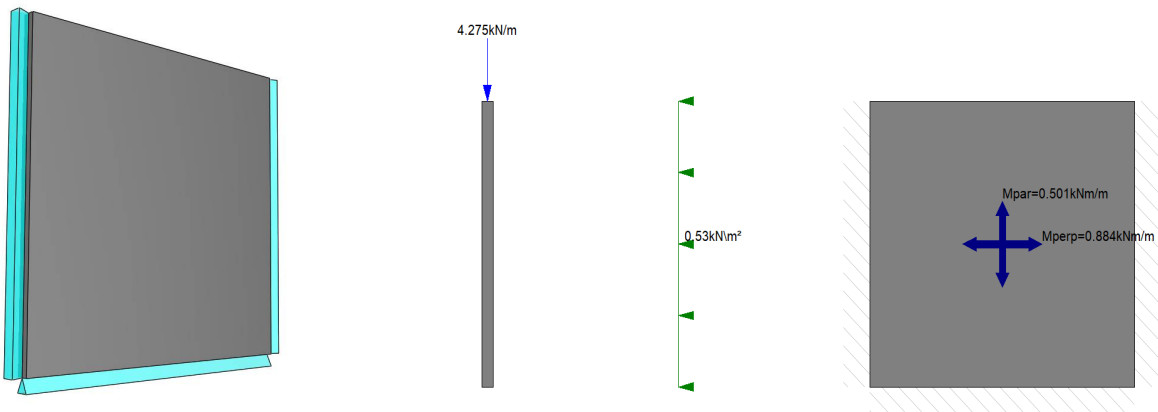
- 3D representation of the wall section
- Detailed calculation output

## Detailed Description

**Masonry Wall** determines the resistance of an unreinforced masonry wall, subjected to in-plane axial or out-of-plane loading causing bi-axial bending.

The module supports the following wall types:

- Single leaf
- Collar jointed
- Grouted cavity

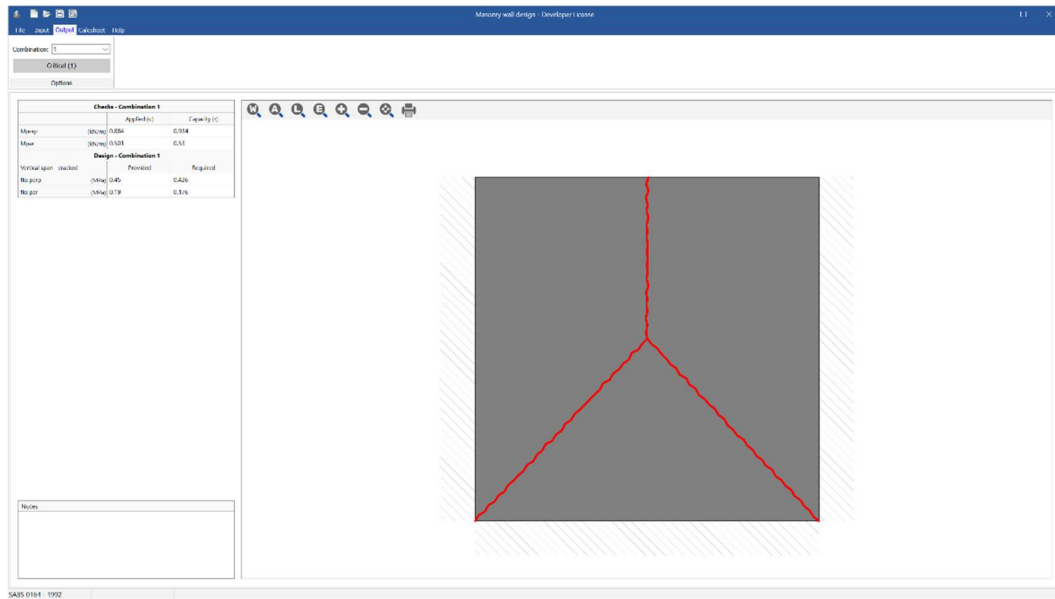




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The design output provides a tabular and diagrammatic summary of the design.



## Supported Design Codes

### Design Codes

- BS 5628 - 2005
- SABS 0164 - 1992