

Glossary

One way slab:

One-way slabs, supported by parallel walls or beams, bend in only one direction and transfer their loads to the two opposite support walls or beams.

Two way slab

Two way slabs are the slabs that are supported on four sides and the ratio of longer span (l) to shorter span (b) is less than 2.

Classification of slab based on support or boundary condition

Simply supported, Cantilever slab, Overhanging slab, Fixed and Continuous slab.

Simply supported slab

The slab supported on two supports at its ends.

Continuous slab

The slab supported over more than two supports.