

Copenhagen roof

This roof shape can be likened to a pitched roof with rafters and a half-timber construction onto the street, and where the rafters over the collar beams are cut off, turning this layer into an almost horizontal roof surface.

Similar to the pitched roof supported on a half-timber construction, cross beams are usually inserted at every third cross frame. Because the overlying triangular structure is cut away, the presence of internal transverse walls is of great importance for the stability of this type of roof.

Another version of the Copenhagen roof can be found, in which the rafters support the longitudinal beams on each side, between which the (almost) horizontal section is, in essence, built as an ordinary joist layer.

