Noggings for lateral restraint straps

(March 2023) (Second issue - supersedes December 2008)



Question

Can noggings to lateral restraint straps be kept down from the top of the joists to accommodate services?

Considerations

- NHBC Standards clause 6.4.14 requires full depth noggings where lateral restraint straps are fixed to the underside of joists and noggings of at least half depth where the straps are fixed on top of the joists. In both cases the noggings are in contact with the straps.
- Noggings act as struts to resist movement of the wall and should not be weakened by excessive notching or drilling.

Answer

Where services are located in the top of the floor zone and are obstructed by a nogging, that nogging may be kept down from the top of the joists by 50mm see diagram (a). Alternatively the nogging may be notched as shown in diagram (b). Adjacent noggings/packing should be the full depth of the joists as shown in the diagrams below.





