

HEADS

TDS-004 Dec 2017

All cast stone heads should be installed in accordance with BS 5628-3.

Heads are non-load bearing and appropriate structural support should be provided to carry the imposed loads from above. One piece and multi-stone heads can be supported from below on a box-type steel lintel.

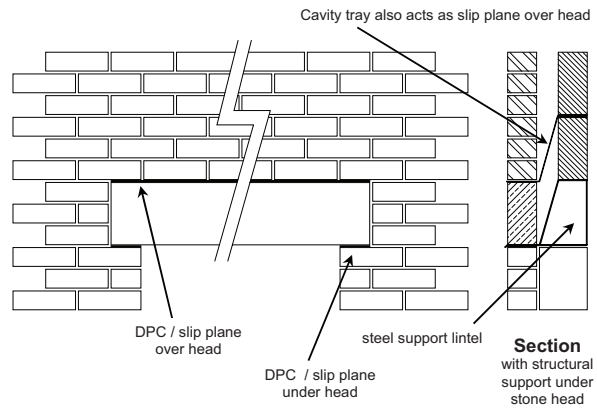
Self Supporting Heads

One piece heads can be self-supporting. They will require a steel lintel, longer than the cast stone head, to transfer the imposed loads from above into the adjacent masonry.

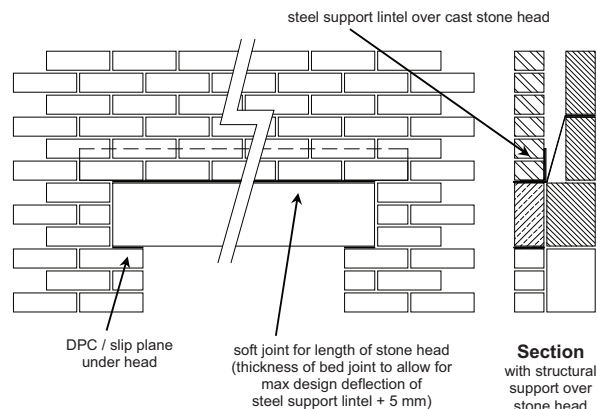
A slip plane will be required at the end of the cast stone head as well as a soft joint between the top of the head and the steel support lintel.

DPCs and Cavity Trays

It is important to provide a waterproof barrier over all heads that will channel and discharge water to the outside face of the masonry. A cavity tray should be inserted over the cast stone head, this will act as a DPC and also as a slip plane.



SUPPORT FOR ONE PIECE OR MULTI-STONE HEAD



SELF SUPPORTING ONE PIECE HEAD