

Albion Architectural Concrete

MAKING THE BUILT ENVIRONMENT BETTER

Albion Technical Data - Window Surrounds

N.B. All cast stone window surrounds should be installed in accordance with BS 5628-3.

Sills:

One and multi-piece sills - refer to the appropriate Albion Technical Data sheet.

Heads:

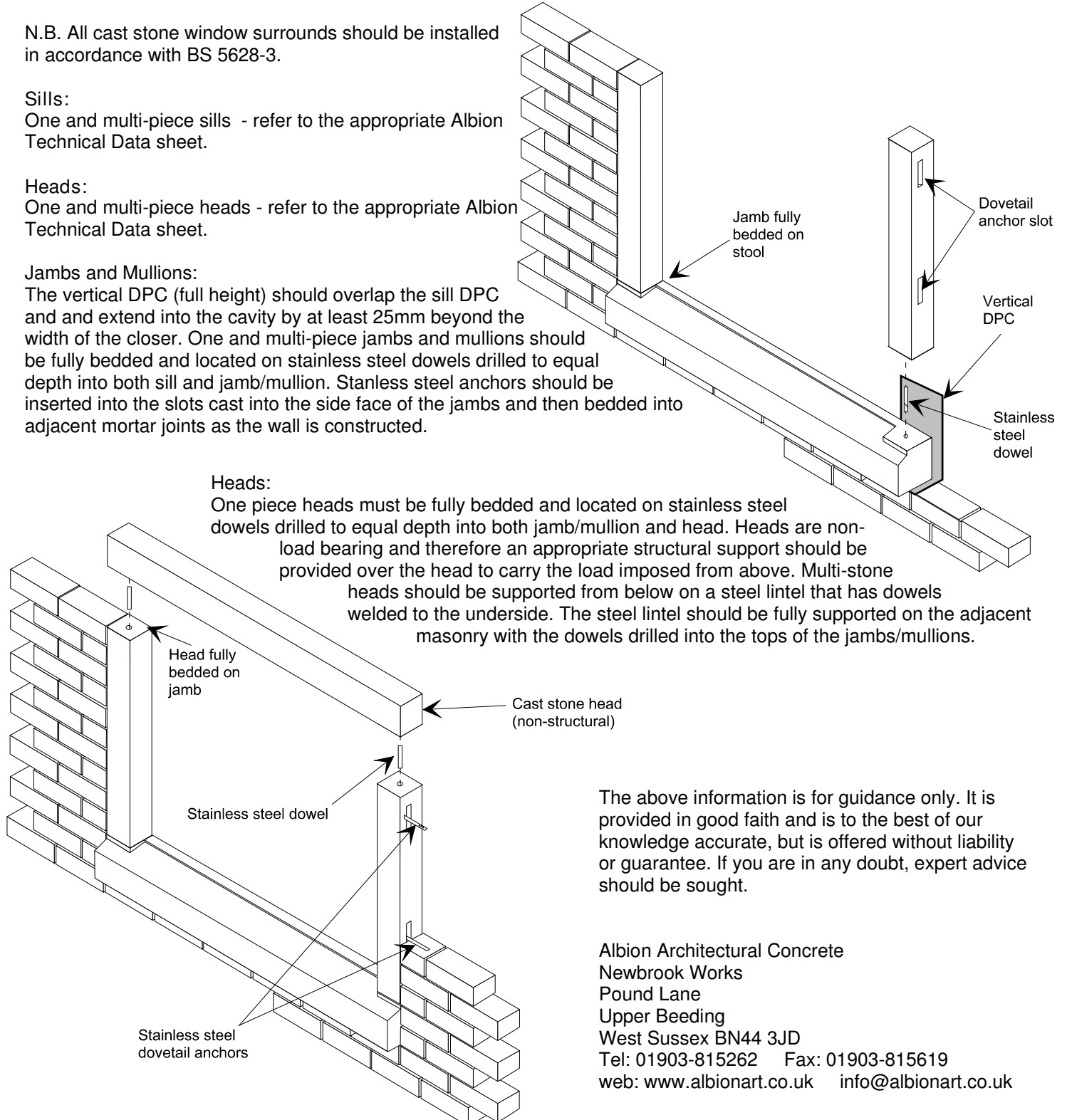
One and multi-piece heads - refer to the appropriate Albion Technical Data sheet.

Jambs and Mullions:

The vertical DPC (full height) should overlap the sill DPC and extend into the cavity by at least 25mm beyond the width of the closer. One and multi-piece jambs and mullions should be fully bedded and located on stainless steel dowels drilled to equal depth into both sill and jamb/mullion. Stainless steel anchors should be inserted into the slots cast into the side face of the jambs and then bedded into adjacent mortar joints as the wall is constructed.

Heads:

One piece heads must be fully bedded and located on stainless steel dowels drilled to equal depth into both jamb/mullion and head. Heads are non-load bearing and therefore an appropriate structural support should be provided over the head to carry the load imposed from above. Multi-stone heads should be supported from below on a steel lintel that has dowels welded to the underside. The steel lintel should be fully supported on the adjacent masonry with the dowels drilled into the tops of the jambs/mullions.



The above information is for guidance only. It is provided in good faith and is to the best of our knowledge accurate, but is offered without liability or guarantee. If you are in any doubt, expert advice should be sought.

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