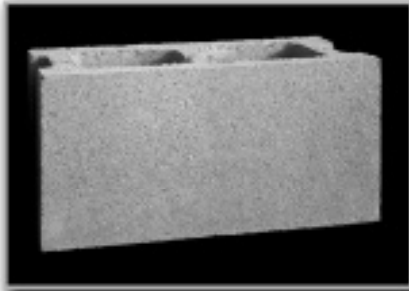


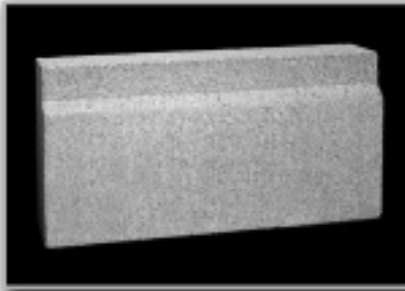
BOEHMERS

operating under Hargest Block Ltd.

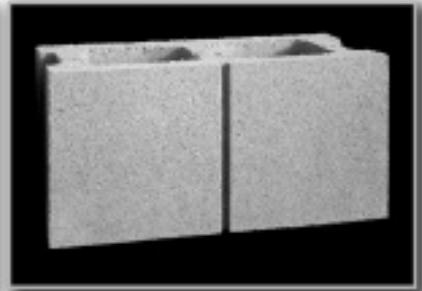
Quality Concrete Masonry Units PRODUCT DIMENSIONS AND DATA



STANDARD



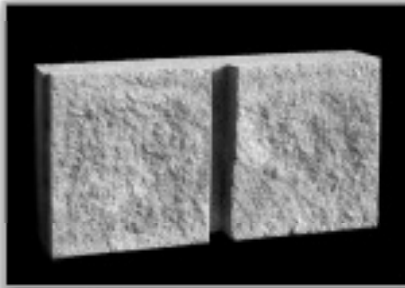
SMOOTH LEDGE



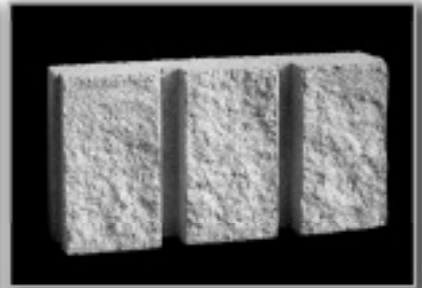
SINGLE SCORE, SQUARE GROOVE



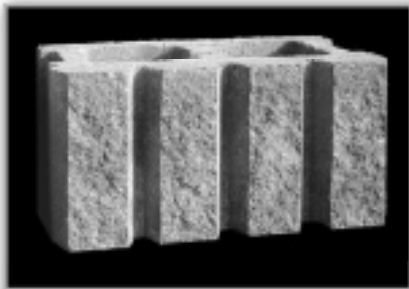
SPLIT FACE



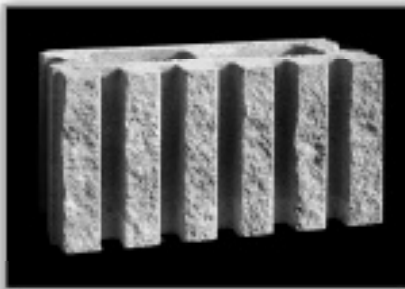
2 RIB, SPLIT FACE



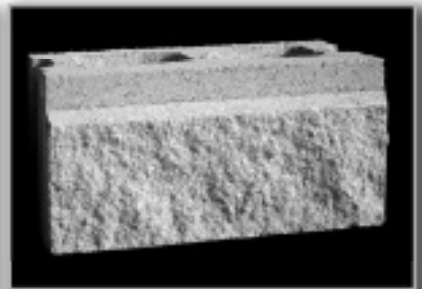
3 RIB, SPLIT FACE



4 RIB, SPLIT FACE



6 RIB, SPLIT FACE



SPLIT FACE LEDGE

GENERAL INFORMATION

Quality concrete block is Boehmers only product, in all its various shapes, sizes and colours. Our most important product however is service to you our customer. Contact us for additional information on any of the products shown here.

Boehmers block is autoclave cured and therefore harder and more stable than block produced using other curing methods. It is preshrunk with a relative moisture content of less than 1%. Fully cured block are less likely to chip or crack during shipping and handling.

Moisture Control

The structure of an autoclave cured block is less affected by changes in the weather assuring a more dimensionally stable finished wall. Autoclaved units meet the "M" Class in the fourth facet of C.S.A. All masonry units are manufactured in metric modular sizes conforming to CAN CSA A165.1 (CSA Standards on Concrete Masonry Units).

Less Efflorescence

The autoclave process eliminates efflorescence that may form on block surfaces. These deposits are formed from dissolved salts and free lime that leach from inside the block. The autoclave process converts these active soluble materials into stable inert compounds leaving the block surface attractive and comparatively stain-free

Order and Delivery

Not all concrete masonry units are stock items. With hundreds of possible combinations of colour, size, configuration and quantity, most orders are manufactured to job specific requirements.

Credit will **not** be issued on the

return of concrete block units and accuracy of the order, including an allowance for breakage, is wholly the responsibility of the customer.

Specification Suggestions

For a sample standard specification, refer to Ontario Concrete Block Association Metric Technical Manual or call your Boehmers representative.

- 1.1 Concrete Block: Metric, as manufactured by Boehmers to CAN CSA A165.1 standards.
- 1.2 Design configuration shall be (*insert product name and colour desired*) as manufactured by Boehmers.
- 1.3 Good masonry practice is required in the laying of this product.
- 1.4 *Special instruction where ledge block masonry is used:*
It is important to note that both left and right hand corner units be specified.
The contractor shall, with an abrasive stone, rub down the lower edge of the ledge recess to remove rough or feathered edges.
- 1.5 *Special instruction where split rib block is used:*
It is the responsibility of the contractor to remove small amounts of loose concrete residue from the recess between ribs of the units.

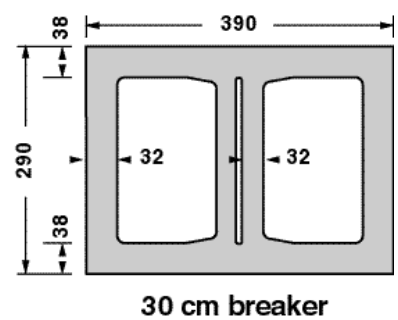
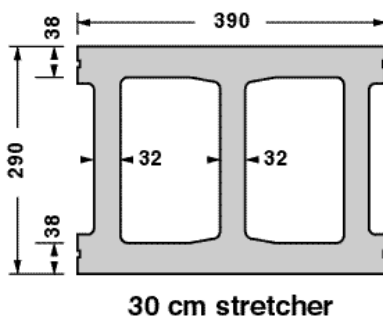
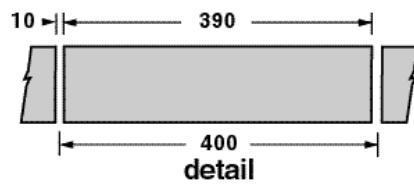
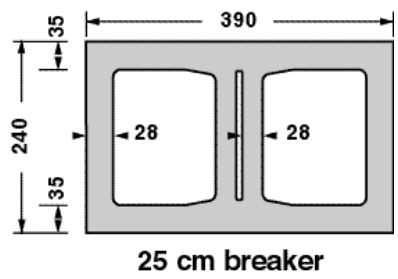
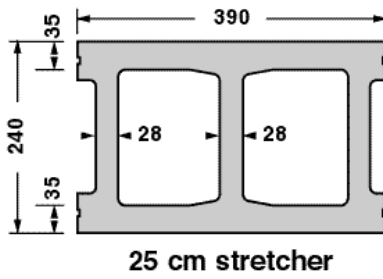
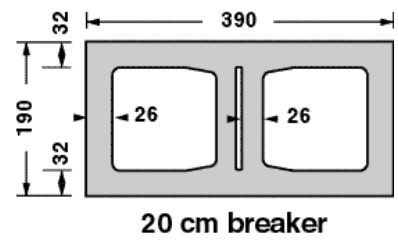
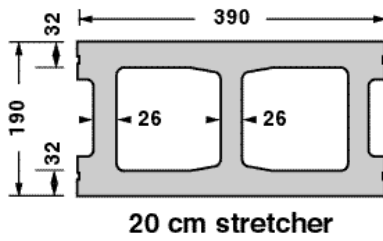
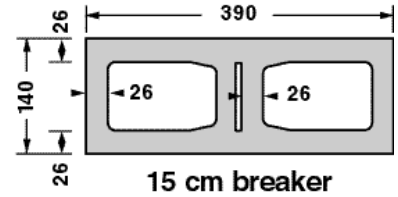
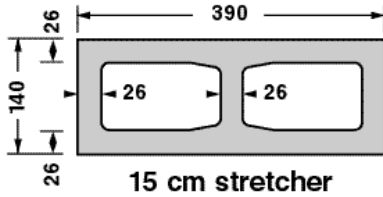
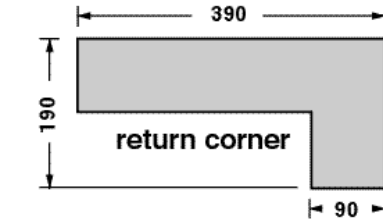
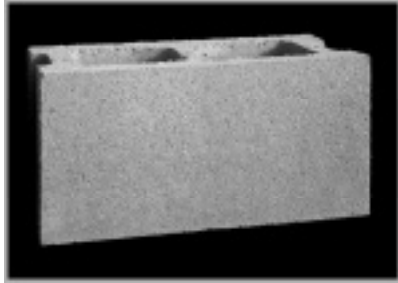
Colour in Autoclave Cured Units

A wide variety of solid and range colours are available for autoclave cured units. Our standard selection is shown in our literature, and actual samples are available on request. Contact your Boehmers sales representative during the design stage of the project to assure availability and to discuss delivery details.

Special Considerations

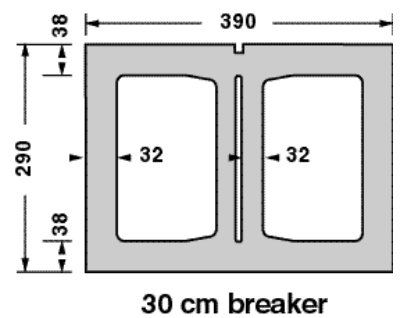
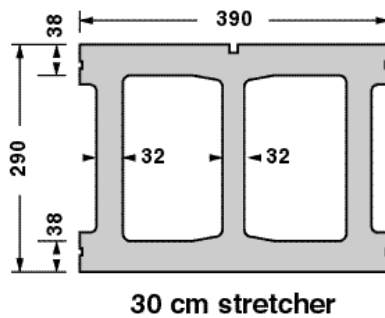
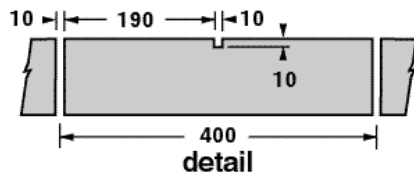
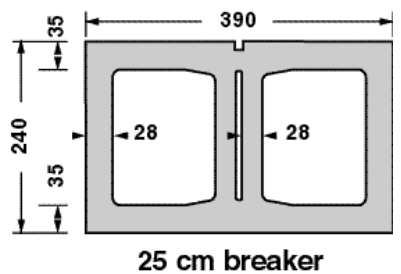
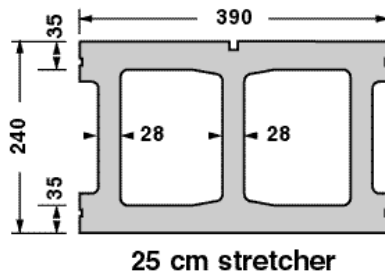
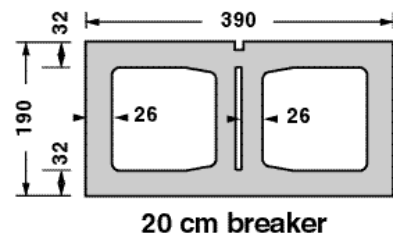
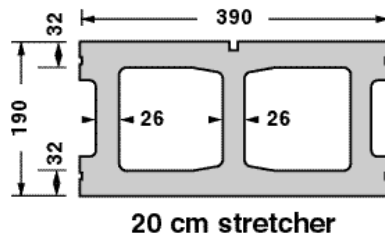
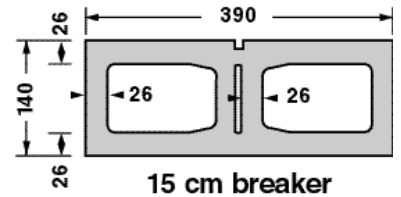
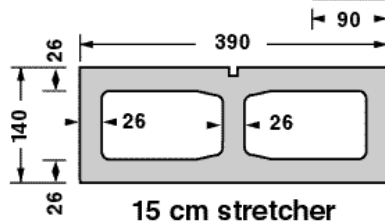
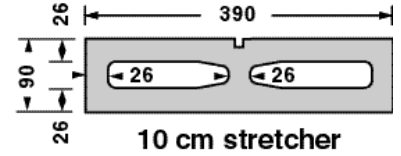
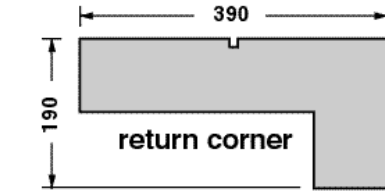
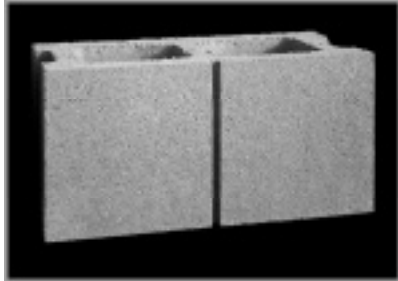
- As shown in the detail drawings, only 10cm return corner units are commonly used. The backup block should be colour matched or standard grey and clearly specified or shown on the drawings.
- Colour for the mortar should be pre-selected to complement the colour of the unit specified.
- Particular attention should be paid to design details such as flashings, dampproofing and weep holes as preventative measures to minimize moisture penetration.
- It is the responsibility of the contractor to ensure correct placement of control joints as directed by the architect. Please contact your Boehmers representative for further information.
- Subtle variations in shade and texture of all coloured units is normal due to the natural materials used in the manufacturing process.
- No acid or acid based solutions should be used in the cleaning of coloured masonry products.

Dimensions shown in millimeters



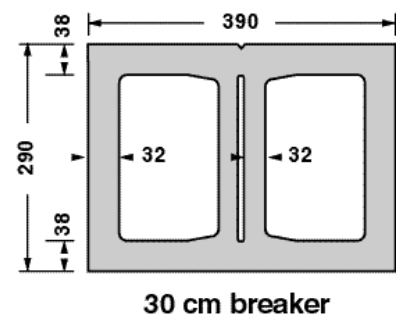
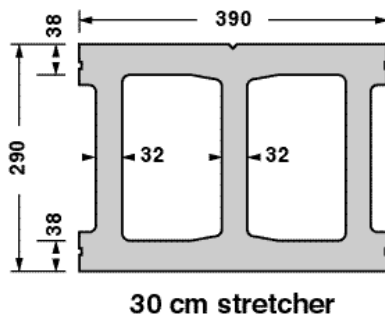
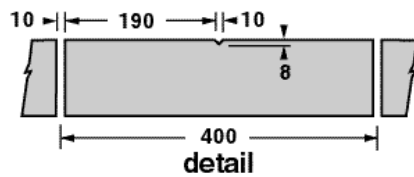
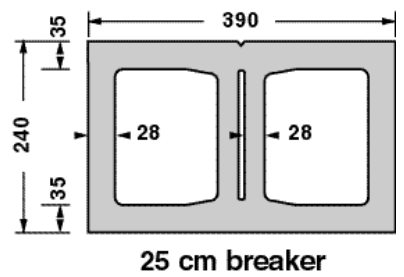
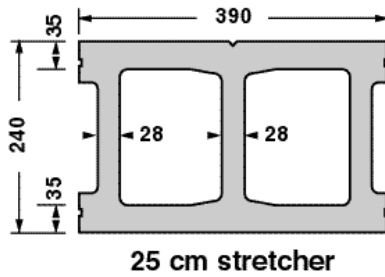
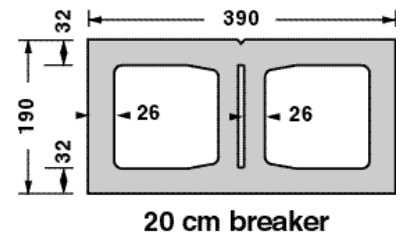
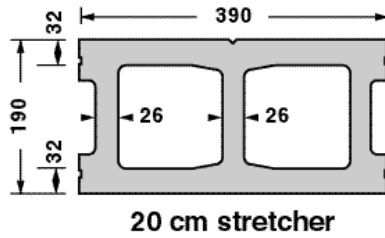
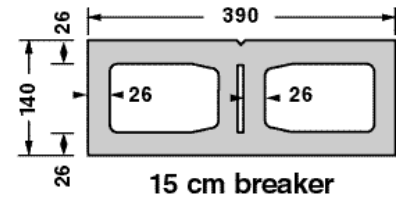
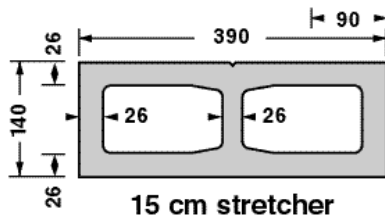
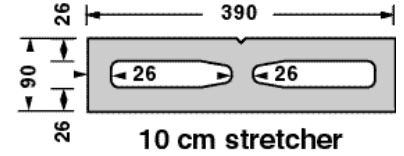
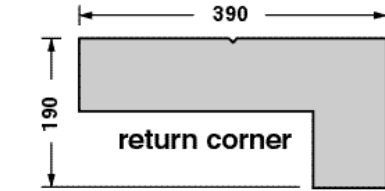
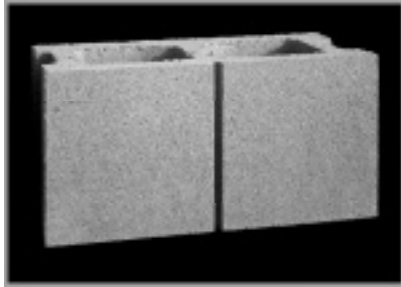
Single Score (Square Slot)

Dimensions shown in millimeters



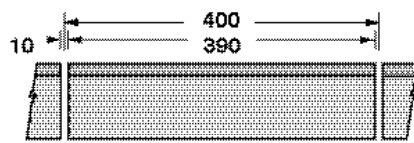
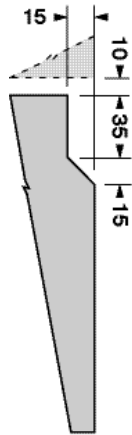
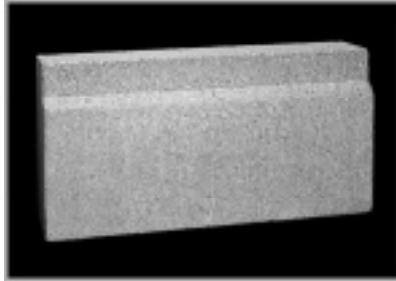
Single Score (V-Slot)

Dimensions shown in millimeters

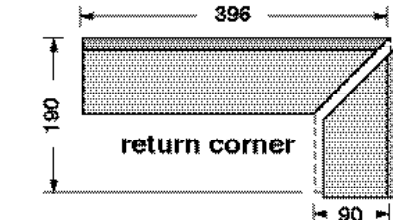


Smooth Ledge

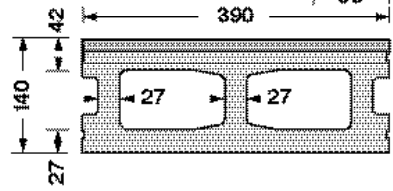
Dimensions shown in millimeters



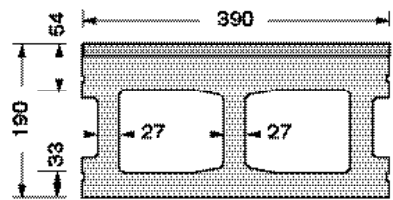
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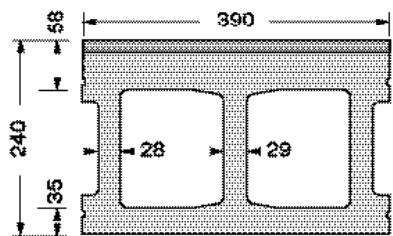
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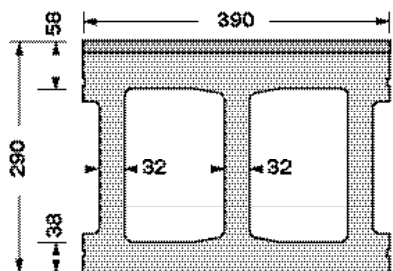
15 cm stretcher



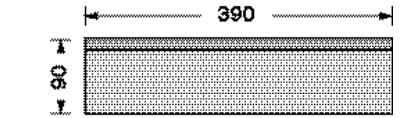
20 cm stretcher



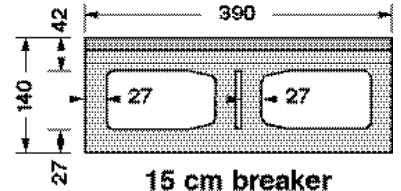
25 cm stretcher



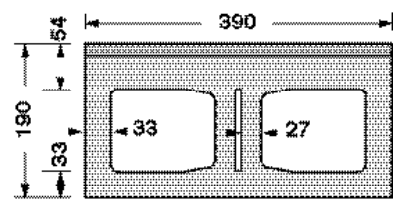
30 cm stretcher



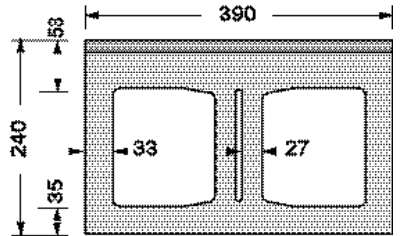
10 cm solid



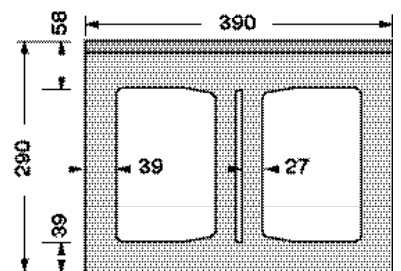
15 cm breaker



20 cm breaker



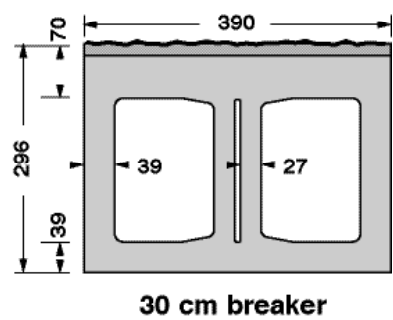
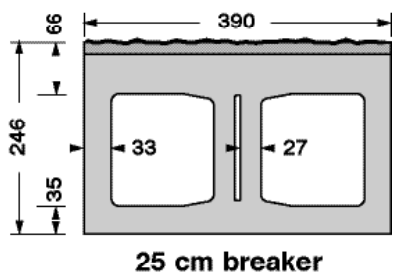
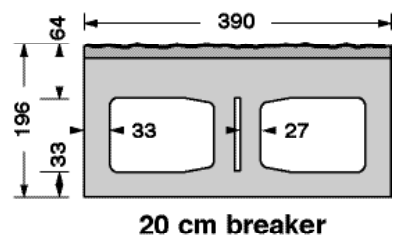
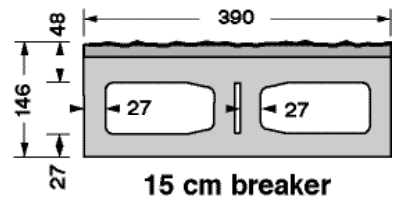
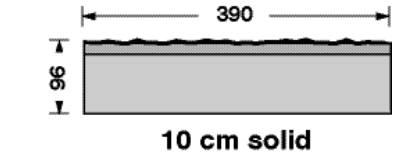
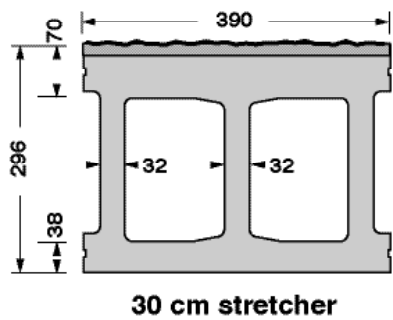
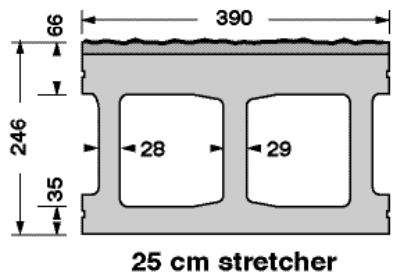
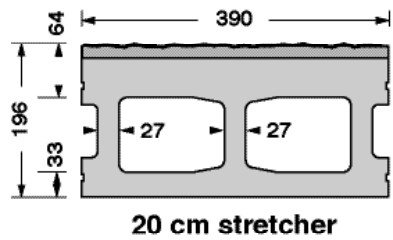
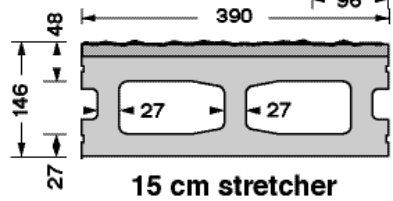
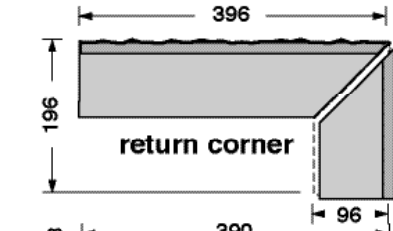
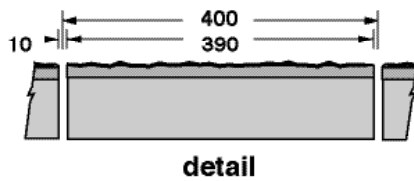
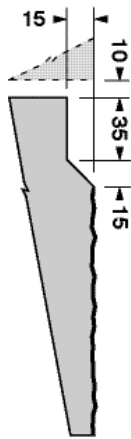
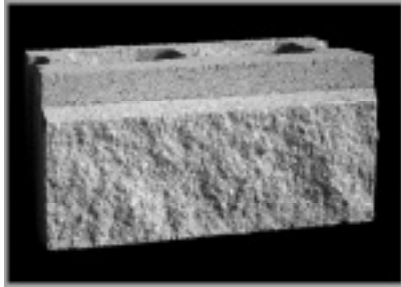
25 cm breaker



30 cm breaker

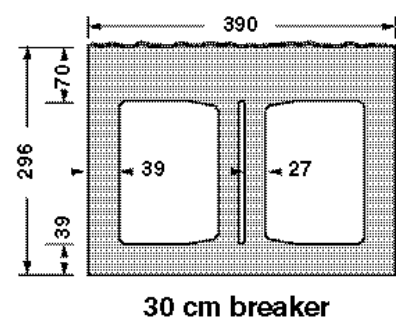
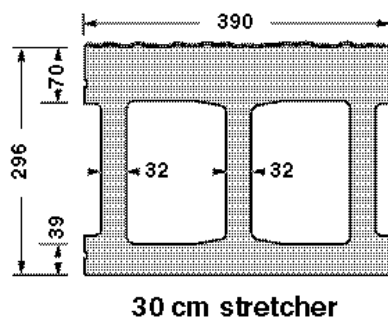
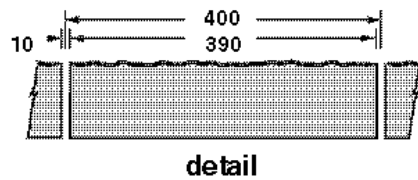
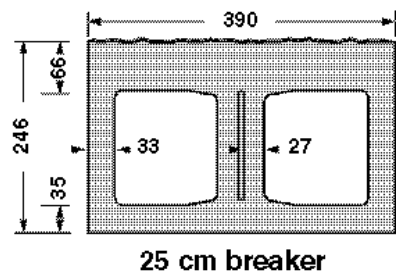
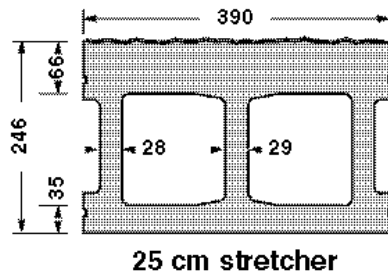
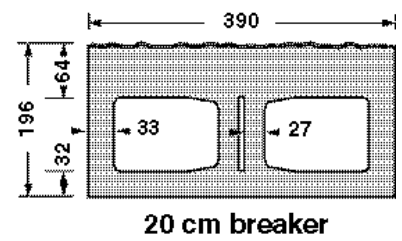
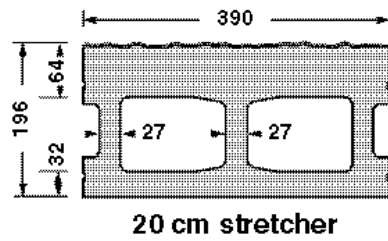
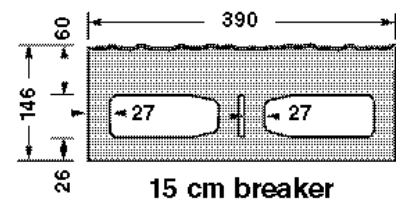
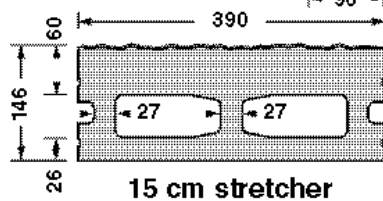
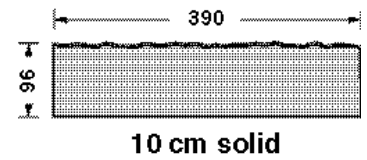
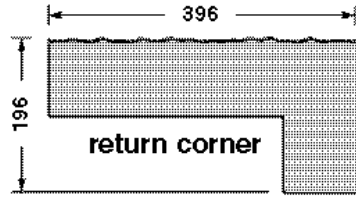
Split Face Ledge

Dimensions shown in millimeters



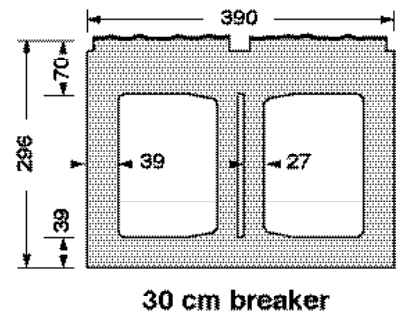
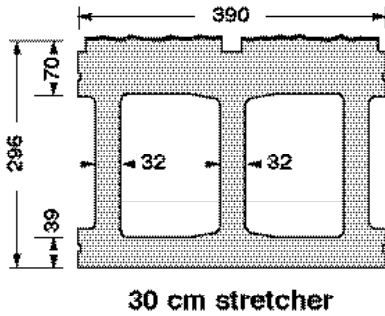
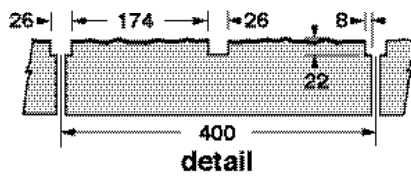
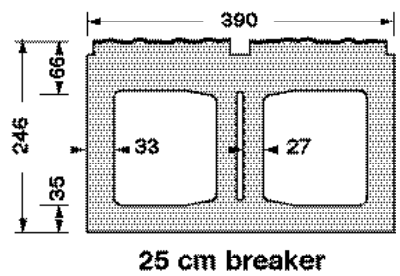
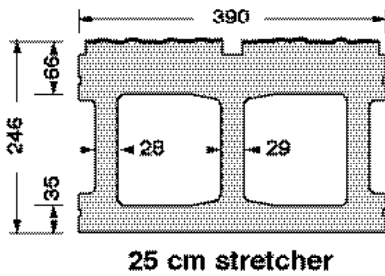
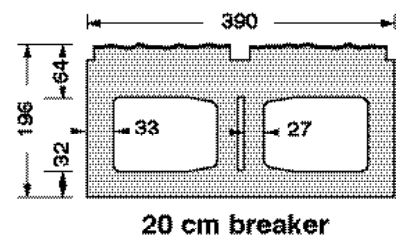
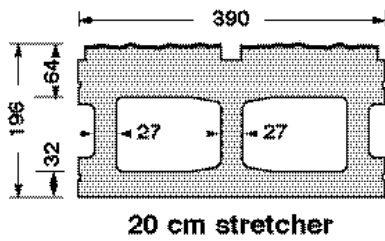
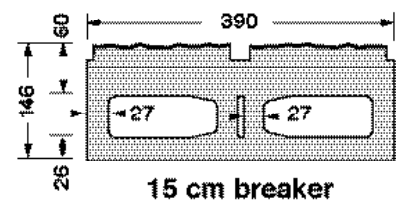
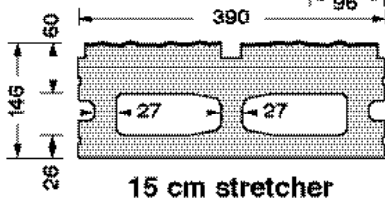
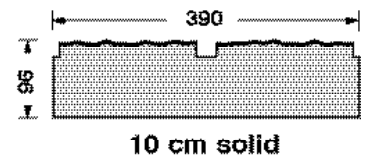
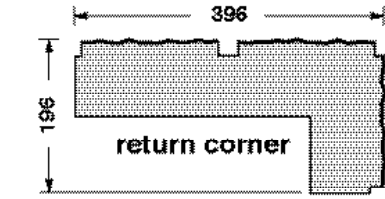
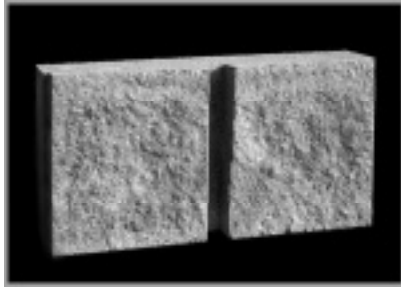
Split Face

Dimensions shown in millimeters



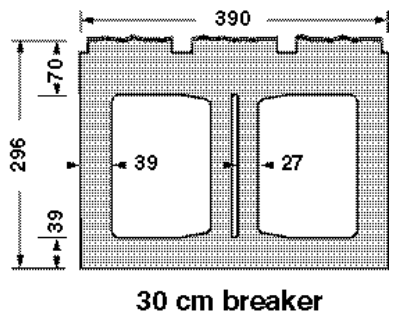
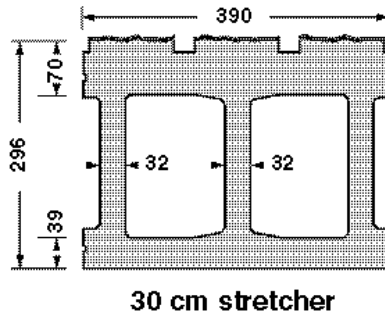
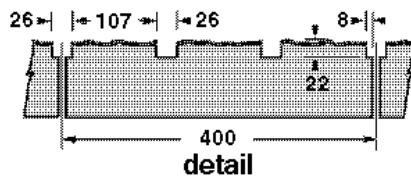
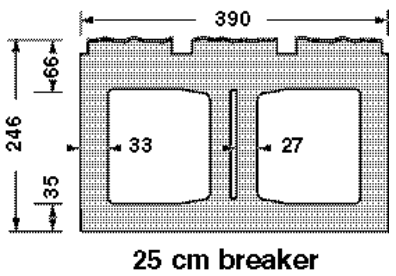
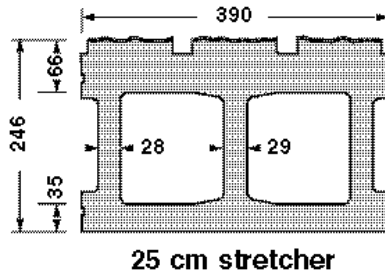
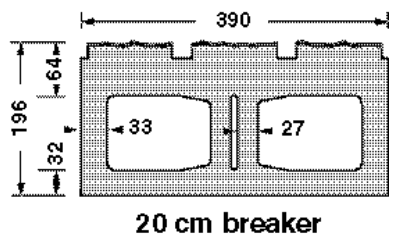
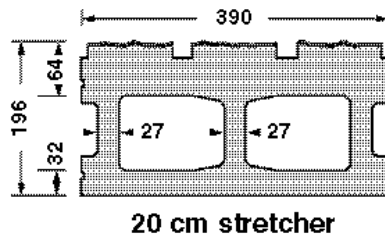
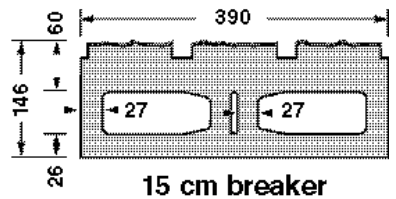
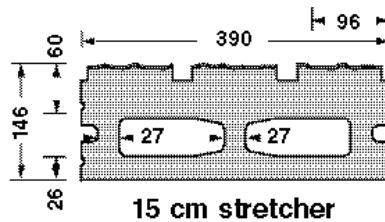
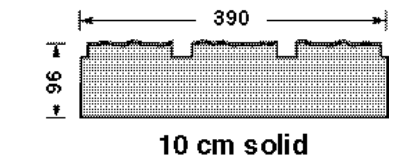
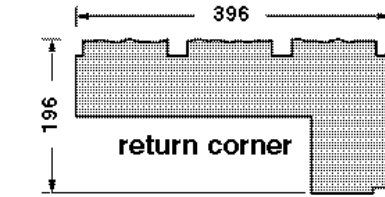
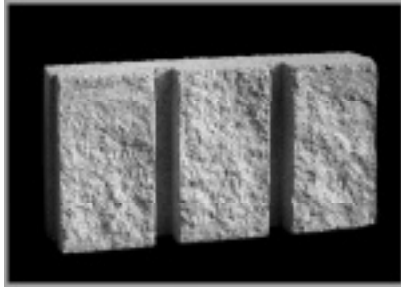
2-Rib Split Face

Dimensions shown in millimeters



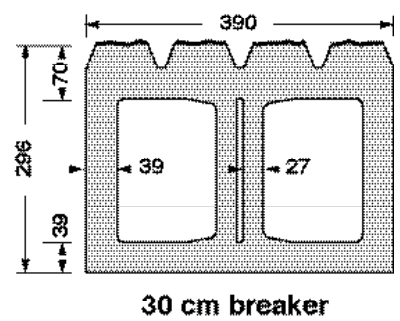
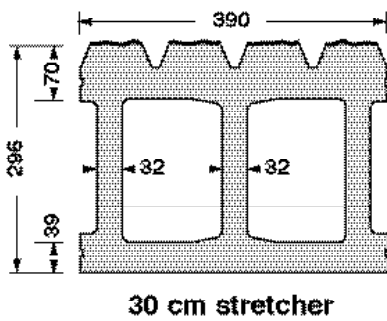
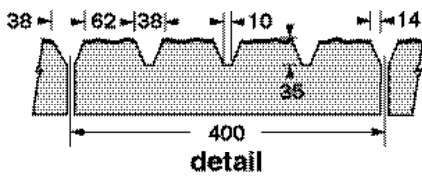
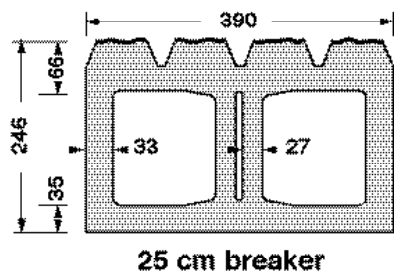
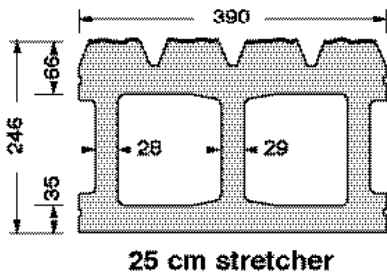
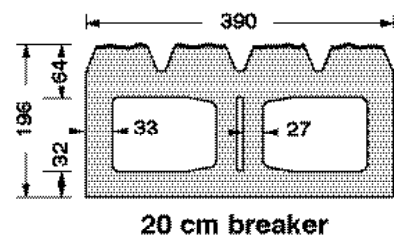
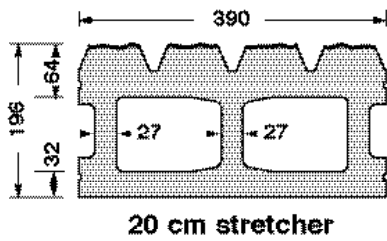
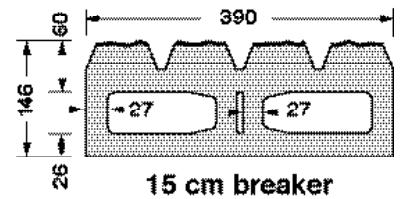
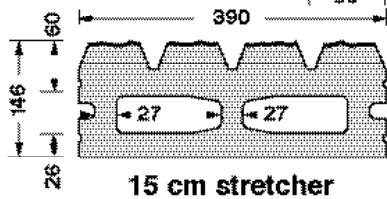
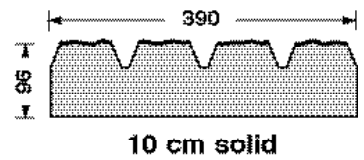
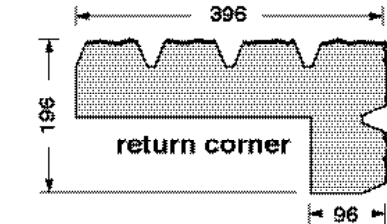
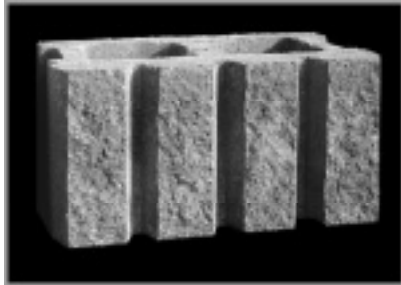
3-Rib Split Face

Dimensions shown in millimeters



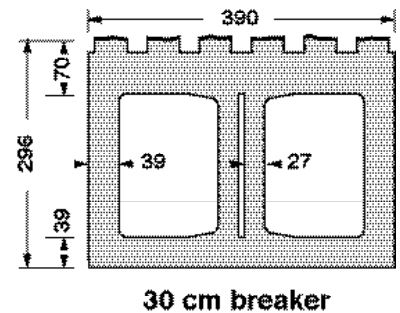
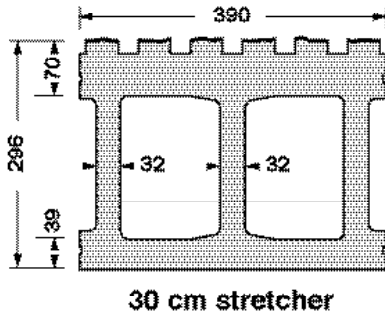
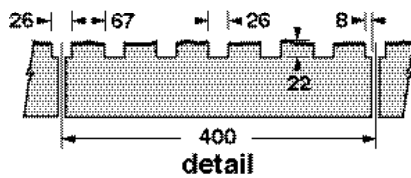
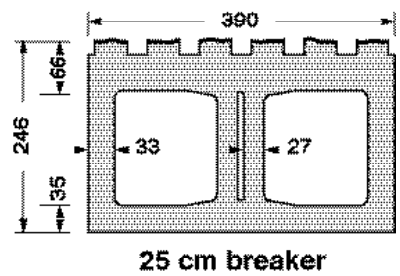
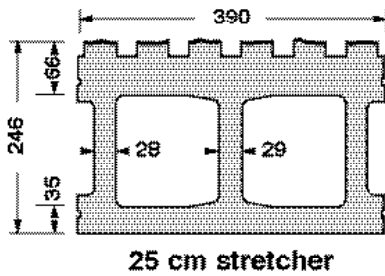
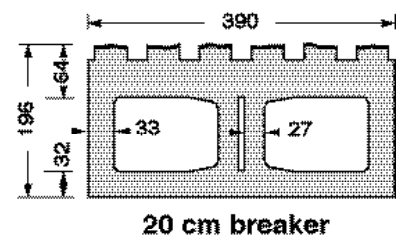
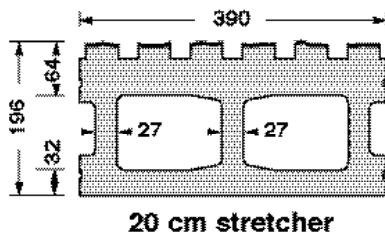
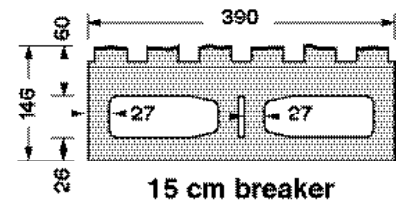
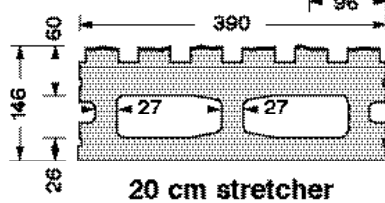
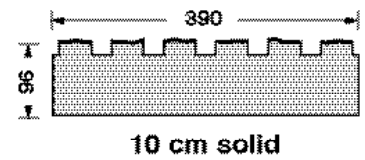
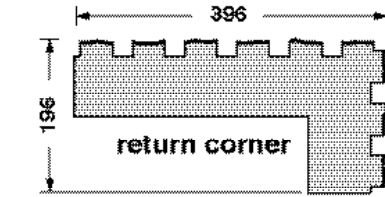
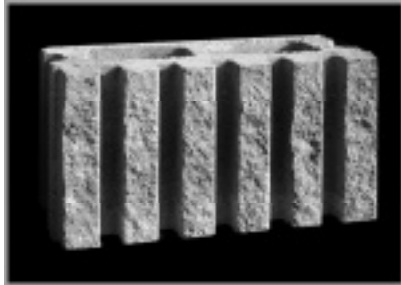
4-Rib Split Face (V-Slot)

Dimensions shown in millimeters



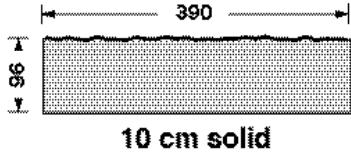
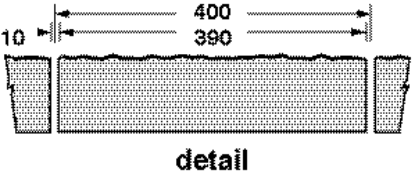
6-Rib Split Face

Dimensions shown in millimeters



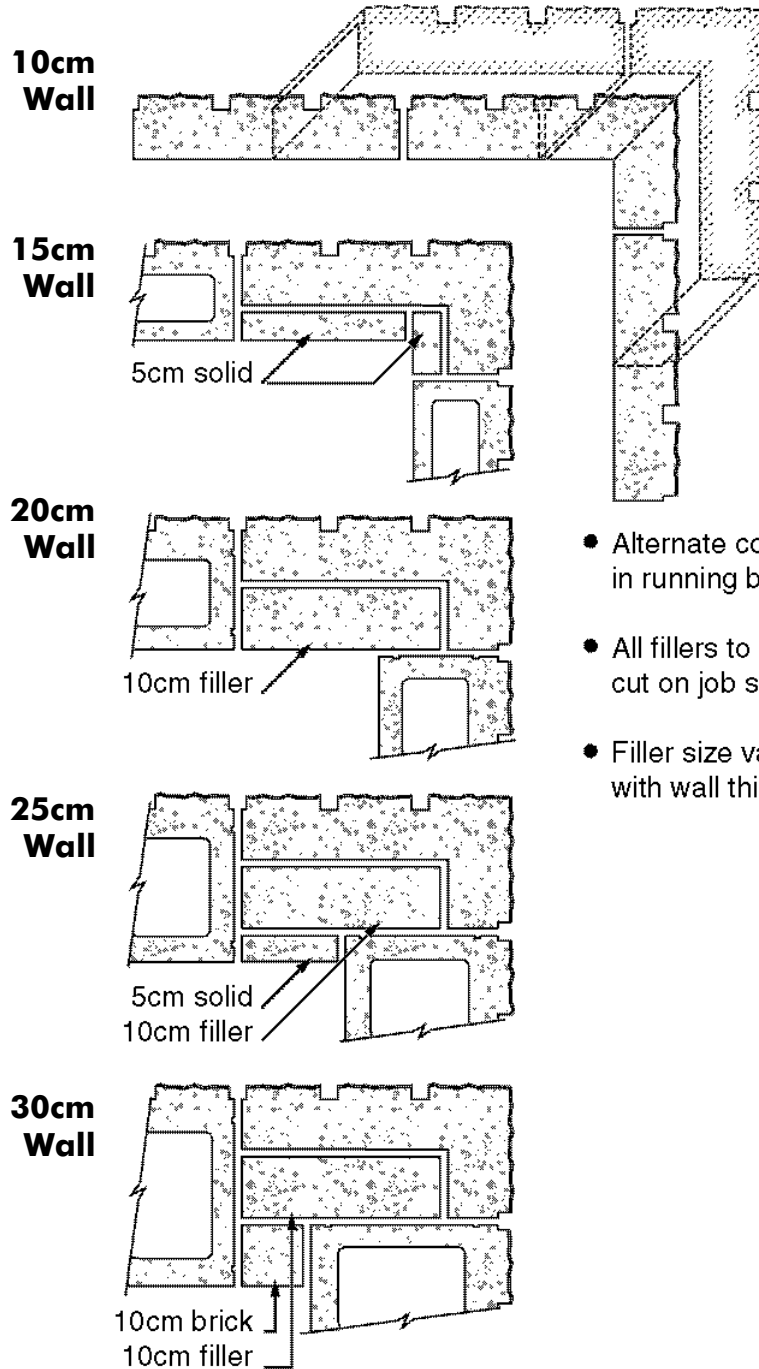
Split Face Ashlar

Dimensions shown in millimeters



10cm Return Corner Detail

Dimensions shown in millimeters



- Alternate courses in running bond
- All fillers to be cut on job site
- Filler size varies with wall thickness