

Colinwell has been manufacturing dense aggregate common concrete blocks for over 60 years.



Colinwell dense aggregate common concrete blocks are durable, robust and have excellent loadbearing, fire resistance and sound insulation qualities.

Colinwell common concrete blocks are manufactured to BS EN 771-3.

Dense common concrete blocks are very much a work-horse of the construction industry and an ideal walling solution for the following reasons:

- Established, proven and familiar building product - a totally risk free wall construction method.
- Versatile, durable and strong
- Ideal background for drylining, plaster, render and fixings
- Excellent sound insulation qualities
- Inherent thermal mass acts as heat store
- Cost effective
- Fire resistant
- Readily available
- Recyclable

Colinwell common concrete blocks are suitable for the construction of all types of walls including those below ground and foundations. They can also be used for T-Beam block floor systems.

Physical Properties

Density: 2100kg/m³

Thermal Conductivity: 1.38 w/m/k

Drying Shrinkage: Less than 0.02%

Compressive Strength:

Solid Blocks 7N, 10.5N, 15N* & 20N*

Cellular Blocks 7N, 10.5N*, 15N* & 20N*

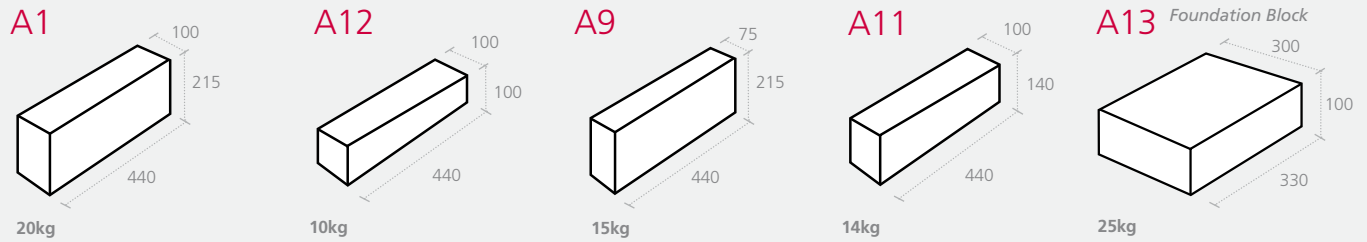
Hollow Blocks 7N, 10.5N*, & 15N*

**Manufacturer to order*

Dense Aggregate Concrete Block

Solid Units

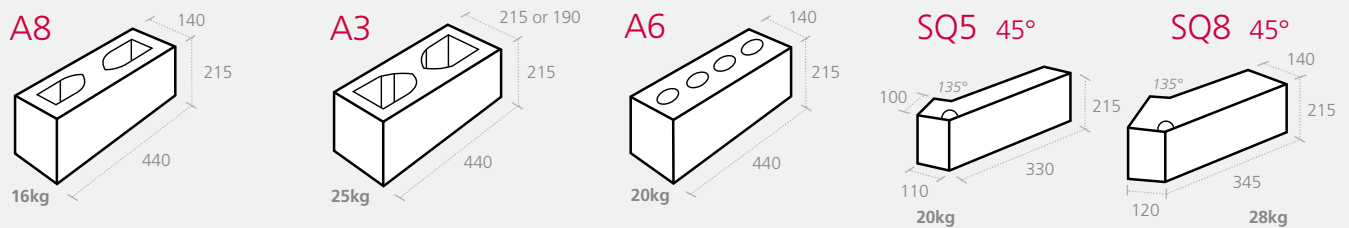
450 x 225 range



Hollow & Cellular Units

Squint Units

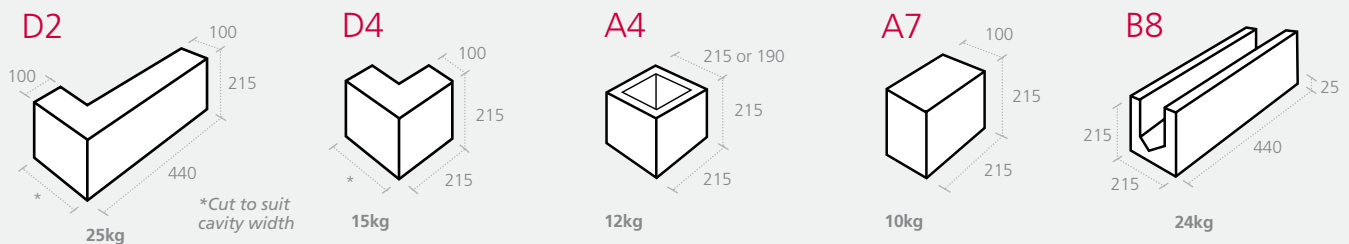
100mm thick Squints are also available in 60° (120°) and 30° (150°) options



Closer Units

Half Units

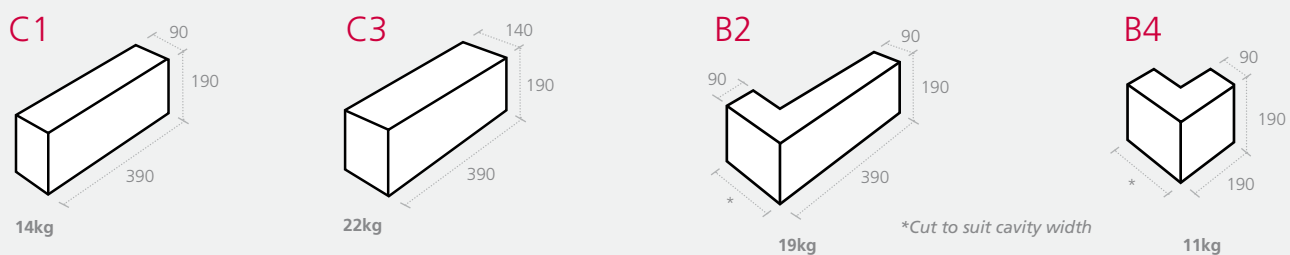
Bond Beam



Solid Units

Closer Units

400 x 200 range



Hollow Units

Bond Beam

Squint Units

