

HOLLOW DENSE CONCRETE BLOCK - BBH

Build Bloc Ltd offers a versatile range of concrete block solutions for both internal and external applications. All blocks are quality assured and tested throughout the manufacturing process.

Build Bloc Concrete Blocks conform to BS EN 771-3

PRODUCT SPECIFICATIONS

HOLLOW DENSE CONCRETE BLOCK TO BS EN 771-3
Category II Aggregate Concrete Masonry Units

DIMENSIONAL TOLERANCES	Category D1 (+3mm, -5mm)
MEAN UNIT STRENGTH	7.3 N/mm ²
REACTION TO FIRE	Class A1
MOISTURE MOVEMENT	< 0.6mm/m
WATER VAPOUR PERMEABILITY (μ)	5/15*
THERMAL CONDUCTIVITY	λ 1.08 W/(mK) 10, dry mat
NET DRY DENSITY	1390 kg/m ³

tested to BS EN 772 and figures noted * taken from BS EN1745

SIZE (mm) & WEIGHT (kg)*

LENGTH	HEIGHT	WIDTH
440	215	215
BLOCK WEIGHTS (kg)		27

*Figure is representative of average production weights.

Key features:

- Standard finish block
- High density improves sound insulation
- High strength
- Use for above and below ground
- Suitable for external and internal walls
- High fire resistance
- Low water absorption



Solid Dense Concrete Blocks

Our dense concrete blocks are the most durable and resilient block which can be used with confidence and are perfect for both internal and external applications requiring high loadbearing capacity and excellent acoustic performance. Our state of the art manufacturing plant ensures a consistent and quality product every time.

Responsibly Sourced Materials

At Build Bloc we are committed to minimizing our environmental impact and supporting the local economy by sourcing materials from as close to the manufacturing plant as possible.

Transportation

With over 20 year's management experience in transporting building materials, we have developed a superior delivery model unrivalled by any of our competitors. The Build Bloc fleet of state-of-the-art vehicles guarantee next day delivery on almost every order.