

## PRODUCT SPECIFICATIONS

Concrete crib or Kriblok gravity earth retaining wall by RPC Contracts is a modular retaining wall which can retain earth or soils to heights of up to 10 metres.

Individual Kriblok components are steel reinforced and manufactured according to the following:

**Cement:** OPC BS EN 197 - 1 : 2000

**Aggregates:** BS EN 12620 : 2002

**Concrete Mix Design:** BS EN 206 - 1 : Grade C50: Table 9 : 1997

**Durability:** Very severe exposure to Table 5: BS EN 206 - 1 : 1997

**Sulphate Resistance:** Class 2, Table 7: BS EN 206 - 1 : 1997

**Minimum Cement Content:** 370 kg/m<sup>3</sup>

**Maximum Aggregate Size:** 10mm

**Steel Reinforcement:** to BS 5400 : Part 4 : 1990

## DELIVERY

Kriblok components are delivered palletised for ease of off-loading and site distribution.

Delivery is normally in 25 tonne loads on articulated lorries, and any local restrictions with regard to lorry size should be made known at the time of placing the order.

## DIMENSIONAL TOLERANCES

Dimensional tolerances for Kriblok components are based on the guidance given by BS EN 1992 - 1 - 1 - 2004, but because of the complex shape we have developed our own system of measurement for the three major axes.

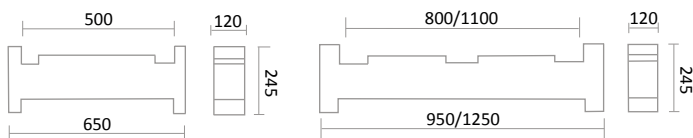
Any special requirements concerning dimensions should be made known by the Engineer at the pre-contract stage and accompanied by drawings.

## STANDARD DIMENSIONS & WEIGHTS

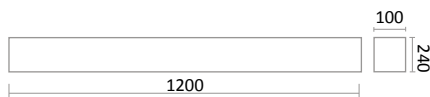
Type Ref.	Product Description (mm)	Product Weight (kg)	Quantity (Per pack)	Product Ordering Code
Headers	Kriblok 1250	61	24	KL1250HEADERS
Headers	Kriblok 950	49	24	KL950HEADERS
Headers	Kriblok 650	35	24	KL650HEADERS
Corners	Kriblok 950	67	10	KL950CORNERS
Stretchers	Kriblok 1200	36	48	KL1200STRETCHERS

## SIZES & TYPES

### HEADER



### STRETCHER



Concrete products may suffer the temporary phenomenon of efflorescence. This is in no way detrimental to the performance of the material and responsibility cannot be accepted for its occurrence.