

Declaration of Performance

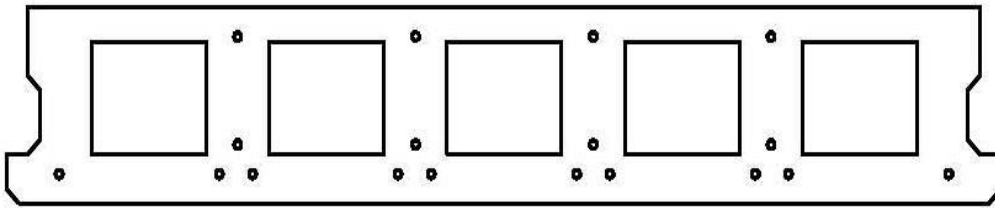


ACP(Concrete) Ltd,
Lakes Road, Workington
Cumbria, CA15 3YP

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Factory production control
0086-CPR-600822

EN 1168



Precast concrete products

Hollowcore slabs for flooring

| | |
|---|---|
| Concrete Compressive strength f_{ck} | 50N/mm ² |
| Prestressing Steel | |
| Ultimate tensile strength f_{pk} | 1770N/mm ² |
| Tensile 0.1% proof stress $f_{p0,1k}$ | 1500N/mm ² |
| Dimensions in mm | 200 x 1147 |
| Length (up to a max of 8.4m ± 25mm) | See design drawings for individual lengths |
| Strands Y1770-9.3 | 18no max. |
| Initial stress | 1239N/mm ² |
| End protrusion of strands l | 0mm |
| For detailing and durability | See web site |
| Technical information | See web site |

The performance of this Product complies with the Design and Harmonised Codes applicable to that product. The relevant code, performance criteria and factory identifier are shown. The design drawings and calculation detail the design codes and physical dimensions of the product.

The initial factory inspection has been completed by BSI (Notifying Body 0086) and the continuous surveillance, assessment and evaluation of the Factory Production control is declared as compliant for all products of this type.

W Mercer
Managing Director
11/03/16