

Declaration of Performance



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

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Factory production control
0086-CPR-600822

EN 14992

Retaining wall element

Prestressed Wall panels as retaining walls

Concrete
Compressive strength f_{ck}

50 N/mm²

Prestressing Steel

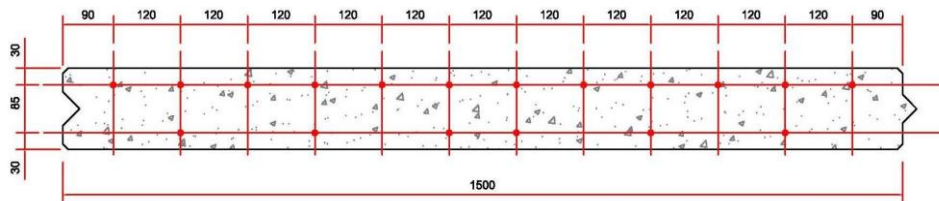
Ultimate tensile strength f_{pk}

1770N/mm²

Tensile 0.1% proof stress $f_{p0,1k}$

1500N/mm²

Dimensions in mm



For detailing and durability see technical information

See drawings as listed on the delivery ticket

Strands Y1770-9.3

18no

Initial stress

1239N/mm²

End protrusion of strands l

0mm

Order Code

See delivery ticket

Product Catalogue

See web site

Technical information

See web site

ACP reference H145 x 1500

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