

Declaration of Performance



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

13

Factory production control
0086-CPR-600822

EN 14992

Retaining wall element

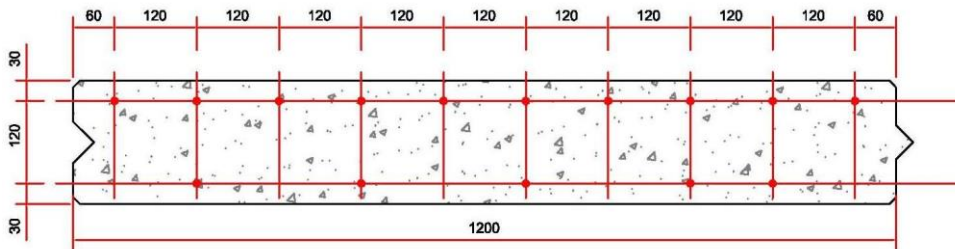
Prestressed Wall panels as retaining walls

Concrete Compressive strength f_{ck}	50 N/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	
------------------	--



For detailing and durability see technical information	See drawings as listed on the delivery ticket
--	---

Strands Y1770-9.3	15no
-------------------	------

Initial stress	1239N/mm ²
----------------	-----------------------

End protrusion of strands l	0mm
-----------------------------	-----

Order Code	See delivery ticket
------------	---------------------

Product Catalogue	See web site
-------------------	--------------

Technical information	See web site
-----------------------	--------------

ACP reference H180 x 1200

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