

Plasterboard linings  
or Supercoat™  
Coating System

50mm closure block  
facing to bond beam

Cast in-situ concrete  
bond beam, 17.5MPa

50mm closure block  
facing to bond beam

Supercoat™ Coating  
System

Holdfast 13mm PEF  
backing rod &  
Holdfast FIX ALL  
220LM MS sealant

Pergola beam. Refer  
to structural drawings  
for specific size/type

2 / D 12  
Longitudinal rods in  
bond beam tied to  
vertical reinforcing  
rods

2 horizontal D 12  
anchor dowels  
welded to galv.  
steel plate and cast  
into the bond beam

Allow 10mm min  
movement control  
around galv. steel  
plate. Refer to  
engineers details  
for size of plate

Fix through pergola  
beam & galv steel  
plate with 2 / M12  
bolts

50mm Closure Block  
facing to Bond Beam

Pergola Beam. Refer  
to structural  
drawings for specific  
size/type

10 min.

Finish pergola beams  
10mm clear of plaster  
finish

Supercoat™ Coating  
System

Cast insitu concrete  
bond beam

2 / D 12  
longitudinal rods in  
bond beam tied to  
vertical reinforcing  
rods

2 / D12 horizontal  
anchor dowels cast  
insitu into the bond  
beam through steel  
plate

Galvanised steel  
plate, refer  
structural drawings

Selected internal  
lining system

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**Supercrete™**

**BLOCK CONSTRUCTION**

Title:

## Typical Pergola Support Bracket

Date: September 2013

Scale. 1 : 5

Detail No. **BLK- 10.0**

This drawing must be read in conjunction with the Supercrete Block Design Guide