

## Q40 Specification clauses

*To be read with Preliminaries/General conditions*

*Barkers SecureGuard RCS, high security HVM mesh fence. Accredited by PAS68 to stop a 7.5tonne vehicle at 30mph. No wire rope or tensioning required.*

- Manufacturer & Ref: Barkers Fencing – SecureGuard RCS.  
Tel. 01782 319264 [www.barkersfencing.com](http://www.barkersfencing.com) sales@barkersfencing.com

### **Barkers StronGuard RCS Crash Fence.**

- Height: 2400mm/2700mm/3000mm/3300mm/4200mm \*delete as required
- Nominal height: 2.4m/2.7m/3.0m/3.3m/4.2m \*delete as required
- Infill:
  - Barkers SecureGuard SL1  
358 mesh panel accredited to LPS 1175 A1 to prevent an opportunist with bodily force and basic tools from gaining access for over 60 seconds.
  - Barkers SecureGuard SL2X  
358 mesh with 10mm vertical wires, accredited to LPS 1175 B3 to prevent a persistent attackers with mechanical tools from gaining access for more than 3 minutes.  
\*Delete as appropriate
- Posts: \*delete as required – All subject to local conditions  
120x80 RHS posts, hot-dipped galvanized after manufacture and polyester powder-coated  
Heights above 3.0m seek advice from the manufacturer
- Rails:
- Fixings:
- Set posts: Set inter posts in 450mm sq hole and corner/end posts in 600mm sq hole at 1.05m deep.† All subject to local ground conditions.
- Maximum post centres: 2577mm
- Security toppings: None  
Straight extensions for razor wire  
T Bar for razor wire  
Y extensions for razor coil  
Curved mesh tops  
\*delete as appropriate

- Other requirements: PPC Colour Green RAL 6005 or Black RAL 9005. A full range of RAL colours are available from Barkers Fencing including marine grade.
- System conforms to: PAS68: SecureGuard™RCS: D/7500 [N2]/48/90: 3.5/0.0  
BS1722 pt 14

\*\* Depending on fence height

† Contractor/client is responsible for the foundation size suitable for the ground conditions.

NOTES: All dimensions are nominal, for further information please contact Barkers Fencing.  
All information is correct at time of issue. We reserve the right to alter specification without notice.

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