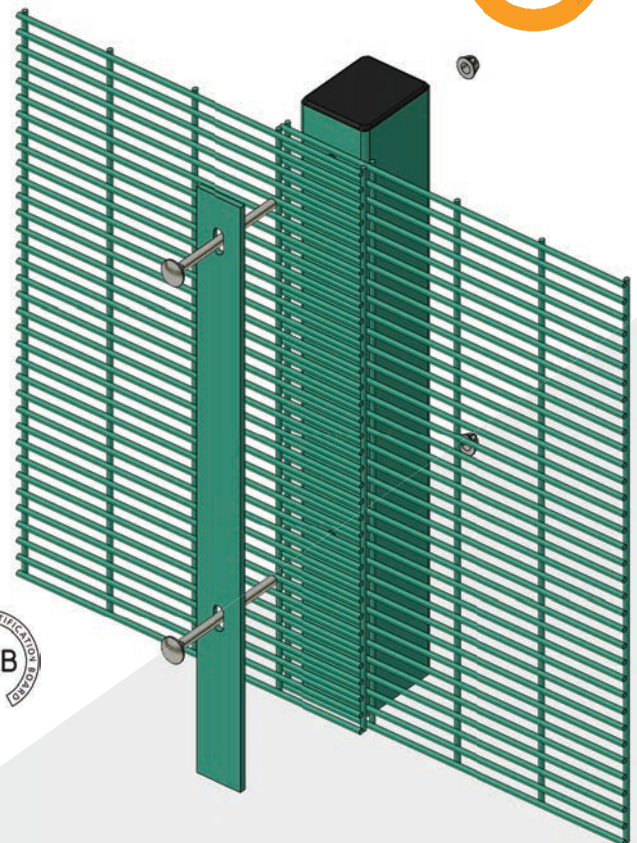# Protek® 358 Elite
SR1 Rated Security Fence System

Protek 358 Elite is an improved version of our standard prison mesh fencing that is approved to SR1 security standard by the LPBC (Loss Prevention Certification Board).

SR1 security fencing can withstand opportunistic attempts at forced entry using basic tools such as cable cutters, screwdrivers, knives and hammers, for a period of time. This, combined with Protek 358's tight mesh spacing, creates a security fence that is very hard to climb, cut through or force entry.

Applications

- High Security Facilities
- Datacenters
- MoD Properties
- Industrial Estates
- Prisons

RAL 6005
Powder Coated
Other RAL colours available as special order

15 Year Product Guarantee

Specification

Nominal Fence Height (m)	Panel Size Height x Width (mm)	Post Centres (mm)	Overall Length of Post (mm)	Post Size (mm)	Number of Fixings	
					Ends/Inters (1 Clamp)	Corners (2 Clamps)
1.8	1,833 x 2,515	2,440	2,450	60 x 60	7	14
2.1	2,138 x 2,515	2,440	2,800	60 x 60	8	16
2.4	2,442 x 2,515	2,440	3,100	60 x 60	9	18
3.0	3,001 x 2,515	2,440	3,750	80 x 40	11	22

Protek 358 Elite is SR1 certified up to 5.2m heights by combining panel sizes above into a double lift system.

Data subject to change

Harrow Fencing Supplies Ltd, 79/89 Greenford Road, Harrow, Middx. HA1 3QF
www.harrowfencing.com | 020 8138 0245

Protek is a registered trademark of Alexandra Security Ltd

HFS **Harrow Fencing Supplies Ltd**
FENCING SUPPLY & INSTALLATION SPECIALISTS - EST 1960

Protek® 358 Elite

DATASHEET
Version 1.1 | 03-23

Product Technical Information

Panels:
- Mesh size 12.5 x 76.2mm - 4mm wire.
- Manufactured to BS 4102 and galvanised to BS EN 10244-2:2001 class D.
- Weld strength is 75% of the minimum tensile strength of the wire (tensile range 540-690 N/m2).

Posts:
- Dig-in posts. Post size varies with height (see table).
- Post material manufactured to BS EN 10210-2:1997 and galvanised to BS EN 10346:2009.
- Supplied with plastic cap (size varies with height (see table)).

Fixings:
- Clamp Bar: 40 x 5mm (full length of mesh panel).
- M8 x (varies with post size) cup square stainless steel security bolt.
- M8 non-removable shear nut.

Finishings:
- Panels & Posts are galvanised before being powder coated to BS EN 13438:2005 (min 100 micron).
- Standard colour is RAL 6005 (Moss Green).
- Other RAL colours available as special order, including marine grade coating.

Post Options:
- Cranked posts (internal and external / top and bottom).
- Face fix (for flush against walls).
- Threaded insert posts.
- Base-plated (flush to front, back or centrally) available as special order for installation onto concrete and other hard surfaces.

Posts, Clips and Fixings

The posts and full length clamp bars that are offered provide a fixing system which secures the panels but allows for variations. The system is easy to install and allows the panels to be stepped, helping the fence line to follow the contours of the ground. With the vandal resistant security fixings this post and clamp system provides a higher level of security than the traditional clip system.
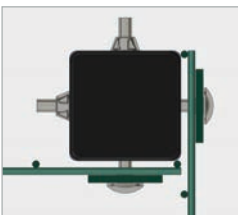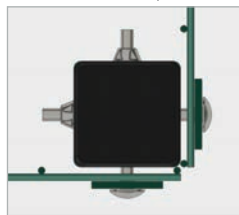
Intermediate post

End post

Internal corner post

External corner post

15 Year Product Guarantee

We work hard to ensure that when you choose us, there are no shocks or surprises, and that the finished item we deliver looks and functions every bit as well as the initial concept. In addition, we are able to offer a 15-year guarantee, covering the performance and appearance of our mesh fencing systems. Giving you added confidence when specifying our products.

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While care has been taken to ensure that all information provided on this data sheet is accurate, we reserve the right to change product specifications at any time. E&OE.

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