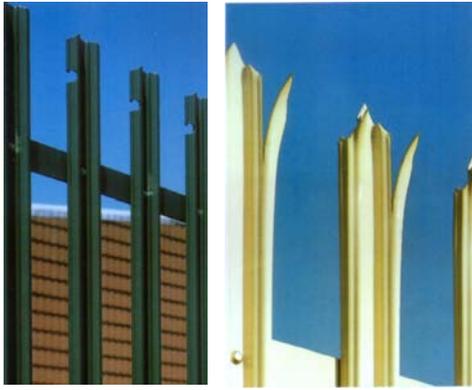




ULTRA (PALISADE) FENCING SYSTEM





STEEL FENCE SUPPLIES, a division of SECTIONS AND PROFILES LIMITED, a subsidiary of Hadley industries plc, one of the United Kingdom's leading manufacturers of cold rolled sections and allied products

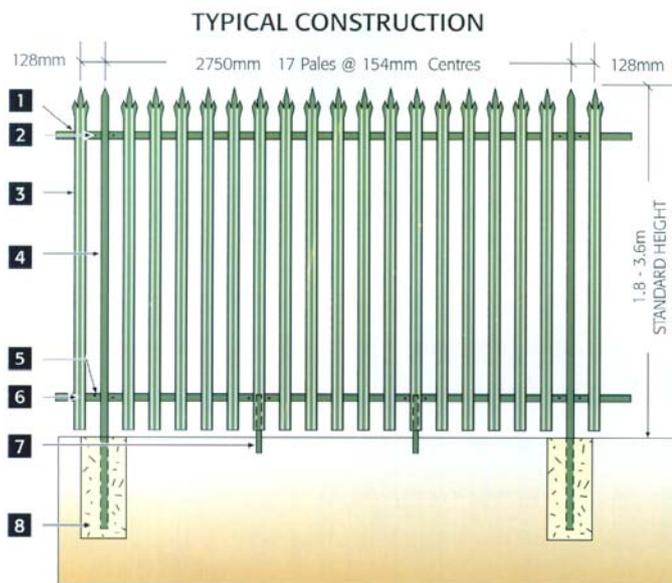
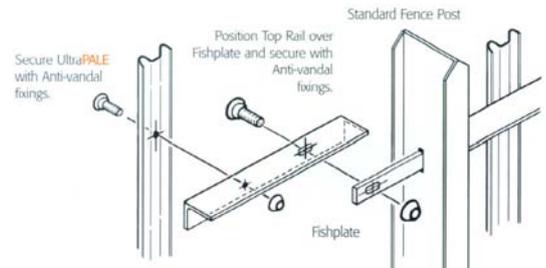


A STRONG AND VERSATILE PERIMETER SECURITY FENCING SYSTEM



The **Ultrafence™** system was designed to provide a new concept in steel palisade security fencing including the unique double 'D' profile steel palisade which is lighter and stronger than convention pale, together with our complete range of products offer you, the ultimate in security.

RANGE REFERENCE	PERFORMANCE (BS 1772 PART 12: 1999)	RECOMMENDED USAGE
ULTRA 100	STANDARD SECURITY	BOUNDARY FENCING
ULTRA 200	GENENRAL PURPOSE	SCHOOLS, CAMPUS AND INDUSTRIAL SITE
ULTRA 300	EXTRA SECURITY	ELECTRICAL/GAS INSTALLATIONS
ULTRA 400	HIGH SECURITY	DEFENCE INSTALLATION



Technical specification

HEIGHT

Fencing is supplied to BS1722 Part 12:1999 in a standard range of 1.8, 2.0, 2.1, 2.4, 3.0 and 3.6 meter heights

In addition non standard fence configurations can be manufactured for specific requirements

1. Anti-vandal Ultra**BOLT**
2. Top rail – R.S. angle 45x45x6 for height 1.8-2.4m and 50x50x6 for height 3m & 3.6m, to which pales are bolted using Anti-Vandal fixings
3. Ultra**PALE** – Cold rolled and pierced to receive the anti-vandal fixings
4. Standard fence post – 10x44 R.S. joist slotted top and bottom to receive the fish plate connectors.
5. Bottom rail – connected at post similar to the top rail
6. Anti-vandal Ultra**BOLT**
7. Anti-Sag support leg
8. Concrete foundation

UltraFENCE™ HEADS & PROFILE



ROUND TOP AND NOTCHED



ROUND TOP



FLAT TOP



SINGLE POINT



TRIPLE POINTED





A STRONG AND VERSATILE PERIMETER SECURITY FENCING SYSTEM



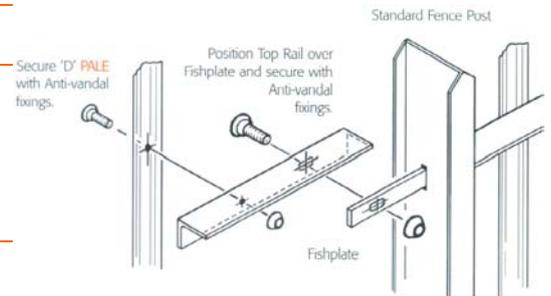
Specification

The 'D' Pale system is available manufactured to customer requirements in accordance with BS17229 Part 12: 1999.

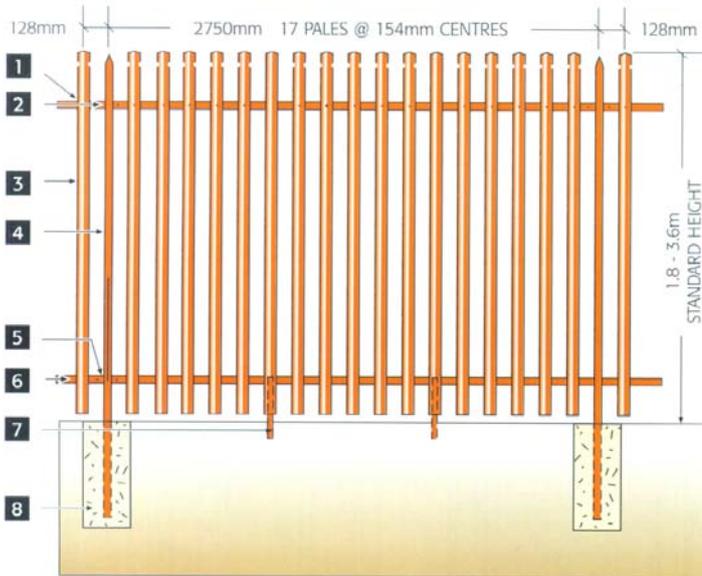
Products are generally supplied hot dipped galvanized to BS729

In addition polyester powder coated finishes are available in a range of colors to suit customers requirements

RANGE REFERENCE	PERFORMANCE (BS 1772 PART 12: 1999)	RECOMMENDED USAGE
3MM 'D'	GENERAL PURPOSE	SCHOOLS, CAMPUS AND INDUSTRIAL SITE
3.5MM 'D'	EXTRA SECURITY	ELECTRICAL/GAS INSTALLATIONS
4MM 'D'	HIGH SECURITY	DEFENCE INSTALLATIONS



TYPICAL CONSTRUCTION



Technical specification

HEIGHT

Fencing is supplied to BS1722 Part 12:1999 in a standard range of 1.8, 2.0, 2.1, 2.4, 3.0 and 3.6 meter heights

In addition non standard fence configurations can be manufactured for specific requirements

1. Anti-vandal saddle head bolt fixings
2. Top rail – R.S. angle 45x45x6 for height 1.8-2.4m and 50x50x6 for height 3m & 3.6m, to which pales are bolted using Anti-Vandal fixings
3. 'D' PALE – Cold rolled and pierced to receive the anti-vandal fixings
4. Standard fence post – 10x44 R.S. joist slotted top and bottom to receive the fish plate connectors.
5. Bottom rail – connected at post similar to the top rail
6. Anti-vandal saddle head bolt fixings
7. Anti-Sag support leg
8. Concrete foundation

'D' PALE HEADS & PROFILE





A SECURITY FENCING SYSTEM FOR PREMISES THAT NEED TO BE SEEN



Specification

This unique perforated pale has been designed to offer the superior security features of **UltraPALE**, whilst allowing improved vision of the premises it protects.

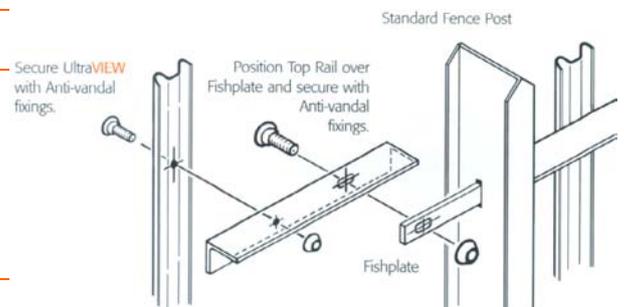
The perforation pattern ensures that visibility is maintained from all directions.

The perforations maximize the visibility through the pale with the benefit for the premises that require vision of the product, coupled with the satisfaction of fully security.

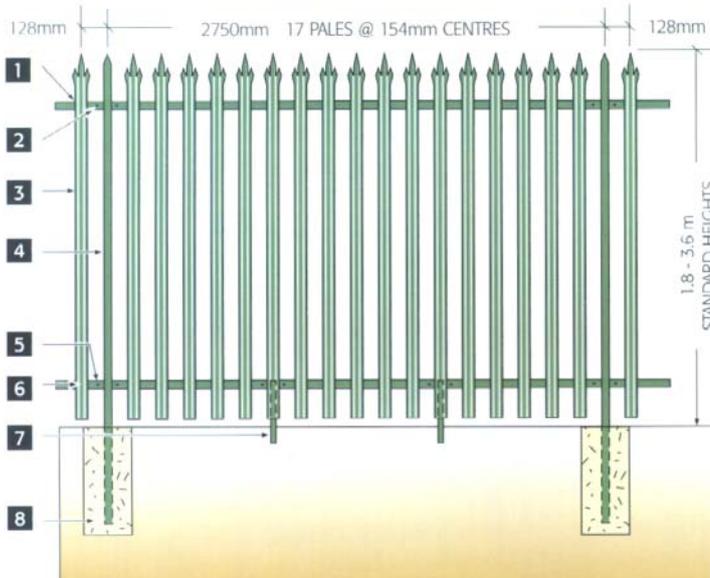


UltraVIEW
Patent applied for

RANGE REFERENCE	PERFORMANCE (BS 1772 PART 12: 1999)	RECOMMENDED USAGE
ULTRA 100	STANDARD	GARAGES
ULTRA 200	GENERAL PURPOSE	BUILDING SITES
ULTRA 300	EXTRA SECURITY	SCHOOLS, CAMPUS
ULTRA 400	HIGH SECURITY	DEFENCE INSTALLATIONS



TYPICAL CONSTRUCTION



Technical specification

HEIGHT

Fencing is supplied to BS1722 Part 12:1999 in a standard range of 1.8, 2.0, 2.1, 2.4, 3.0 and 3.6 meter heights

In addition non standard fence configurations can be manufactured for specific requirements

1. Anti-vandal saddle head bolt fixings
2. Top rail – R.S. angle 45x45x6 for height 1.8-2.4m and 50x50x6 for height 3m & 3.6m, to which pales are bolted using Anti-Vandal fixings
3. **UltraVIEW** – Cold rolled and pierced to receive the anti-vandal fixings
4. Standard fence post – 10x44 R.S. joist slotted top and bottom to receive the fish plate connectors.
5. Bottom rail – connected at post similar to the top rail
6. Anti-vandal saddle head bolt fixings
7. Anti-Sag support leg.
8. Concrete foundations.

UltraVIEW HEADS & PROFILE



ROUND TOP AND NOTCHED



ROUND TOP



FLAT TOP



SINGLE POINT



TRIPLE POINTED





A LIGHT STRONG AND DURABLE FENCING SYSTEM



Specification

UltraBAR, the ultimate in railing systems has been designed to greatly reduce erection time. This new concept in railings is supplied in kit form for on-site assembly.

This method of erection makes slopes within panels possible if the ground conditions are uneven

The heads of railing are available in both plain top and spearhead. Panels can also be supplied in a fully welded format.

5

Secure UltraBAR with Non Visible Anti-vandal fixings.



Fig.1

TYPICAL CONSTRUCTION



Technical specification

HEIGHT

All UltraBAR Panels are supplied to the specified height requirements.

1. Top rail – R.S. angle 45x45x6 for height 1.8-2.4m and 50x50x6 for height 3m & 3.6m, to which pales are bolted using Anti-Vandal fixings (None visible Rear Fixings).
1. UltraBAR – SHS to receive the Anti-Vandal fixings
2. Standard fence posts – 102 x 44 R.S. Joist slotted top and bottom to receive the fish plate connectors.
3. Bottom rail – Connected at post similar to the top rail.
4. Anti-Vandal Fixings. (No visible Rear Fixings see Fig.1. & 2.).
5. Concrete Foundation

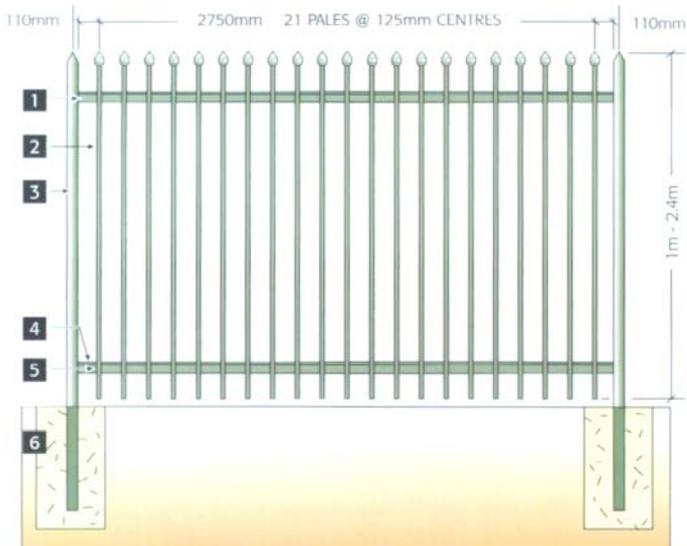


Fig.2

UltraBAR HEADS



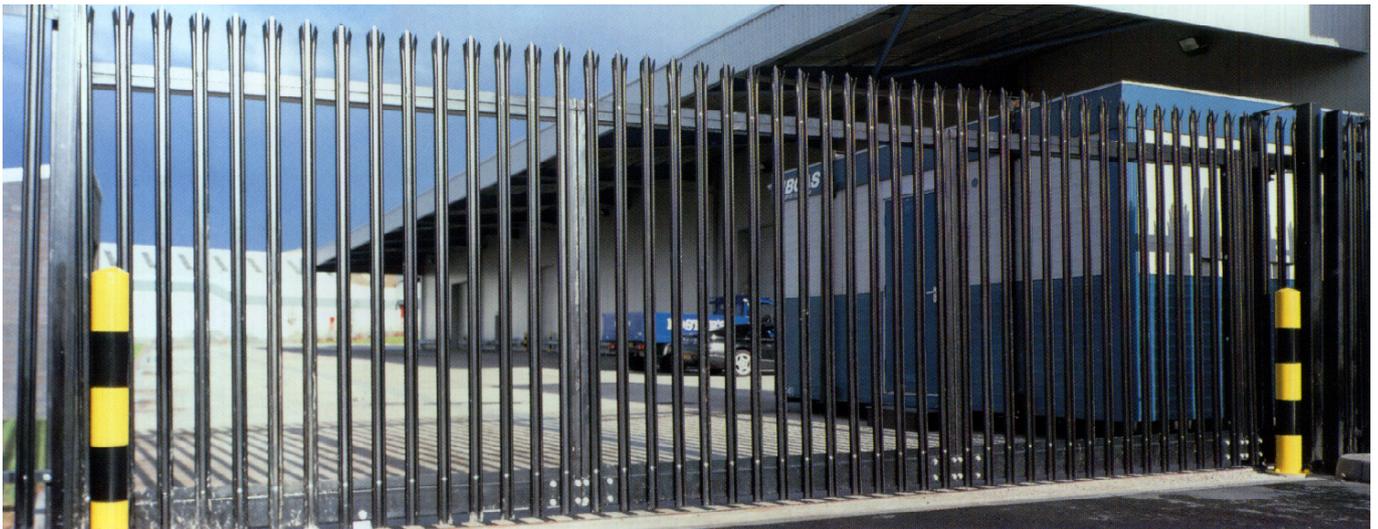
gates

A STRONG AND VERSATILE GATES TO COMPLEMENT OUR SECURITY FENCING SYSTEM

All gates are fully designed and manufactured in-house in purpose build premises. This facility ensures that Steel Fence Supplies have the ability to supply a full range of gates to meet your requirements.

Gates of all size and configurations can be produced galvanized to BS729 and polyester powder coated to any color.

Manufactured From



Fixings TO COMPLEMENT OUR SECURITY FENCING SYSTEM

FOR USE WITH UltraPALE SECTION PALING



M6 AND M8 RIVETS:
M6 and M8 rivets with collars, suitable for use with general purpose only



M8 UltraBOLT:
M8 saddlehead bolt with cone snap off tamper proof nuts, suitable for use with general purpose and special purpose fencing



M6 AND M8 LONG RIVETS:
M6 and M8 rivets with collars, suitable for use with general purpose only



M8 SADDLEHEAD BOLT:
M8 saddlehead bolt with cone snap off tamper proof nuts, suitable for use with general purpose and special purpose fencing

IDEAL FOR USE WITH HORIZONTAL RAILS



M12 BOLT:
M12 cup square bolt with cone snap off tamper proof nuts, suitable for use with general purpose and special purpose fencing