

HADLEY SECTIONS & PROFILES



HADLEY
GROUP

SECTIONS & PROFILES

UltraFENCE™ COLD ROLLED PALISADE FENCING SYSTEM

USAGE:

- Boundary Fencing
- Schools, Campus industrial Sites
- Electric/Gas Installations
- Defence Installations

ADVANTAGES:

- Stronger & Lighter
- Anti-grab Tags
- Self Raking
- Reduced Installation Time & Cost
- **UltraFENCE™** 200 & 300
Conforms to
BS1722 Pt12: 2006



Using our unique cold roll forming expertise, we have developed **UltraFENCE™** the first complete cold rolled Security Fencing System.

Whilst exceeding the stringent requirements of BS1722 Pt12 : 2006* the system is lighter, stronger and more economical than conventional palisade fencing systems.

The system consists of three rolled components:

- **UltraPALE™**
- **UltraRAIL™**
- **UltraPOST™**

* **UltraFENCE™** 200 & 300 only

SECURITY FENCING
DATA**SP02F**



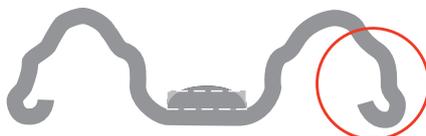
UltraPALE™

A STRONG DURABLE PERIMETER SECURITY SYSTEM

UltraPALE™ is a new concept in steel palisade fencing; the unique design is a result of extensive research and testing.

This lighter yet stronger product incorporates our unique patented bolt head protection which eliminates the opportunity to breach the fence by removing the heads of fixing bolts with a chisel.

The edges of the profile are finished with a neat return edge that provides further strength and safety along the length of the pale making it ideal for use around schools etc.



Each batch of UltraPALE™ that we manufacture is performance tested to ensure that our fencing is supplied to the highest standard available.

Where product is sold to standard a certificate of conformity is available.

| RANGE REFERENCE | PERFORMANCE | RECOMMENDED USAGE |
|-----------------|---|--------------------------------------|
| ULTRA 100 | STANDARD SECURITY | BOUNDARY FENCING |
| ULTRA 200 | GENERAL PURPOSE BS 1722 PT 12 (GP)  | SCHOOLS, CAMPUS AND INDUSTRIAL SITES |
| ULTRA 300 | SECURITY PURPOSE BS 1722 PT 12 (SP)  | ELECTRICAL/GAS INSTALLATIONS |





UltraSECURE™

PALISADE FENCING SYSTEM

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 metre heights.

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

N.B. UltraSECURE™ requires a 3rd rail as shown, which must be a bolted construction.



UltraSTEEL®

Pale

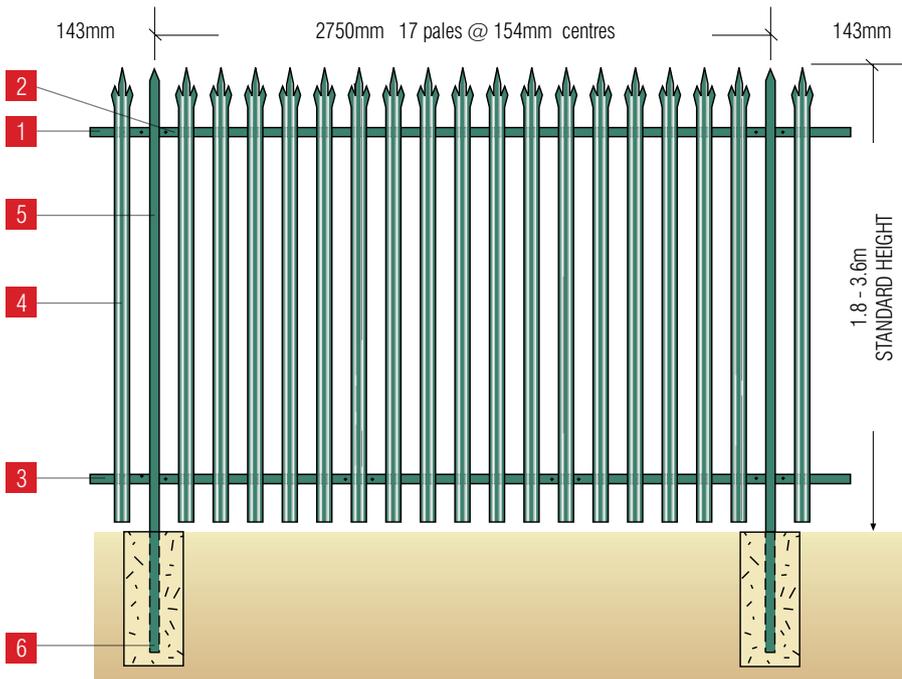
PALISADE FENCING SYSTEM

Using the UltraSTEEL® state-of-the-art metal forming technology there is no longer a reason to buy a cheaper and inferior product. A Hadley UltraSTEEL® Pale is a problem free solution engineered to cost less without compromising performance.



Specifications

TYPICAL CONSTRUCTION FOR UltraFENCE™



SECURITY FENCING
DATASP02F

UltraFENCE™ COLD ROLLED PALISADE FENCING SYSTEM

HEIGHT

Fencing is supplied to BS1722 Part 12 : 2006* in a standard range of 1.8, 2.0, 2.1, 2.4, 3.0 and 3.6 metre heights.

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

NB: UltraPOST is available up to and including 3 metre max.

KEY

1. Fish plate to which Top and Bottom Rail are fixed using M12 anti-vandal fixings.
2. Top Rail - UltraRAIL™ to which pales are fixed using UltraBOLT or UltraRIVET.
3. Bottom Rail - UltraRAIL™ to which pales are bolted using UltraBOLT or UltraRIVET.
4. Fencing Pale: UltraPALE™.
5. Standard UltraPOST's™.
6. Concrete foundation.

PALING HEADS

We supply a selection of heads that can be used with our fencing systems and care should be taken to select the correct head to suit the requirement needed for your project.

* UltraFENCE™ 200 & 300 only



TRIPLE POINTED



ROUND TOP & NOTCHED



SINGLE POINT



ROUND TOP



FLAT TOP

FIXINGS

M8 RIVETS: 8mm rivets with collars.

M6 RIVETS: Available upon request (does not comply with BS1722 Pt12: 2006)



M8 UltraBOLT: M8 bolt with tamper proof snap off cone nut, suitable for use with general purpose (GP) and security palisade fences (SP).



M12 Bolt: M12 cup square bolt with cone snap off tamper proof nut, suitable for use with general purpose (GP) and security palisade fences (SP).



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