



Genwork Ltd

PART OF THE BACHE GROUP



 Profile 2SD & HD Systems



 Palisade Systems



 Security Gates



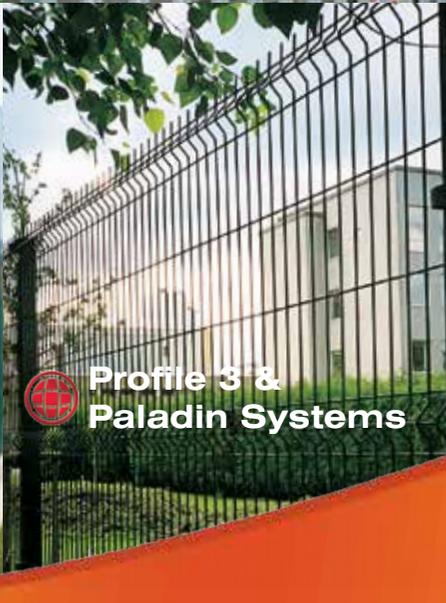
 Muga & Sports M1 & 2 Systems



 Pedestrian & Temporary Guard Rails



 Profile 358 Anti Climb Systems



 Profile 3 & Paladin Systems



 Bowtop & Vertical Railings



 Absorbing Acoustic Wall



 Expanded Metal

Security Fencing Systems

01384 636 588 www.genworkltd.co.uk



N55Plus

Profile 3 Series

Description

A well proven and tested design offering the most cost effective solution to Perimeter security in the market. Dimensions and range, see bottom of page.

Benefits

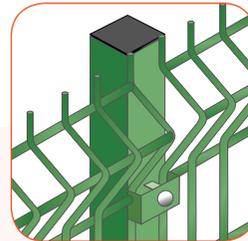
- **Rigidity** – Rigidity through formed V beams, this complete system offers a solution to Perimeter Security.
- **Appearance** – Excellent visibility making the fence a perfect partner to the use of cameras. Aesthetically pleasing.
- **Finish/Life Time** – Starting with Pre-galvanised wire to BS EN 10244-2-2009 Class D, PPC polyester resin powder coating) which gives minimum 10 year life.

Posts, Clips & Fixings

Posts are manufactured from pre-galvanised Rolled Hollow Section and a PPC coating. Metal fixing clips come with vandal resistant security fixing, where stepping is required for sloping sites additional brackets and Security Tech bolt kits are provided for installation on site, giving the system a reasonable level of security to any boundary.

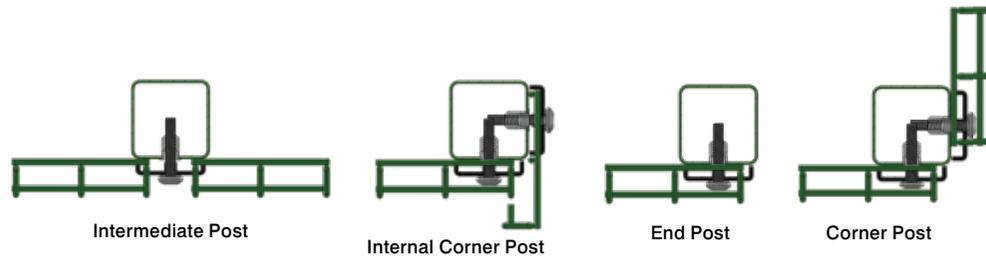
Suitable Applications

School & Collages, Public Buildings, Retail Parks, Car Parks, Business and factories.



Gates

A complete range of Swing Gates and Sliding Gates are available to suit all requirements.



Range

Fence Height	Panel Height / Width	"V" Beams	Post size	Fixings / Post	Post Centres	
1.2m	1223mm	3005mm	2	60 x 60	4	3020mm
1.8m	1726mm	3005mm	3	60 x 60	4	3020mm
2.0m	1926mm	3005mm	3	60 x 60	4	3020mm
2.4m nominal	2326mm	3005mm	3	60 x 60	5	3020mm
2.4m	2426mm	3005mm	4	60 x 60	5	3020mm

Paladin Series (Clip & Clamp Bar) Series

Description

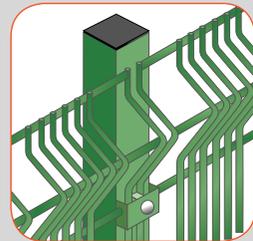
The original "V" Beamed panel much used and specified by Architects. A well proven and tested design offering an alternative visual solution to Perimeter security.

Benefits

- **Rigidity** – Heavy welded mesh panels combined with horizontal reinforcements guarantee a very high level of rigidity.
- **Appearance** – Excellent visibility making the fence a perfect partner to the use of cameras. Aesthetically pleasing.
- **Finish/Life Time** – Starting with Pre-galvanised wire to BS EN 10244-2-2009 Class D, PPC polyester resin powder coating) which gives minimum 10 year life.

Posts & Clips

Posts are manufactured from pre galvanised Rolled Hollow Section & a PPC coating. Metal Fixing clips come with Vandal resistant security fixing, Where stepping is required for sloping sites additional brackets and Security Tech bolt kits are provided for installation on site, giving the system a reasonable level of security to any boundary.

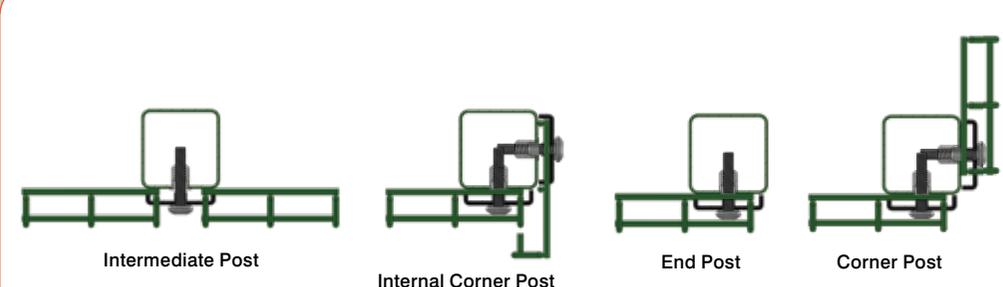


Suitable Applications

Schools & Colleges, Public Buildings, Retail Parks, Car Parks, Business and Factories.

Gates

A complete range of Swing Gates and Sliding Gates are available to suit all requirements.



Range

Fence Height	Panel Height / Width	"V" Beams	Fixings / Post	Post Size	Post Centres
1.8m	1850mm	3025mm	2	60 x 60	2975mm
2.0m	2000mm	3025mm	3	60 x 60	2975mm
2.4m	2440mm	3025mm	4	60 x 60	2975mm

Profile 2SD (6,5,6mm wires) & HD (8,6,8mm wires) Series



Description

The Profile 2 Series is a range of high rigidity flat panels available in the SD (Standard Duty 656) format with 5mm vertical wires and 6mm twin horizontal wires or HD (Heavy Duty 868) format with 6mm vertical wires and 8mm twin horizontal wires. A very rigid flat panel is produced giving some unique beneficial qualities.

Benefits

- **Rigidity** – Heavy welded mesh panels combined with twin horizontal wires guarantee an extremely high level of rigidity and durability.
- **Appearance** – Excellent visibility making the fence a perfect partner to the use of cameras. Aesthetically pleasing.
- **Finish/Life Time** – Starting with Pre-galvanised wire to BS EN 10244-2-2009 Class D, PPC polyester resin powder coating which gives minimum 10 year life.

Suitable Applications

School Playgrounds, School Perimeters, Sports Enclosures, Public Buildings, Factories, Car Parks, Business and Retail Parks.

Gates

A complete range of Swing Gates and Sliding Gates are available to suit all requirements.

Profile 2SD

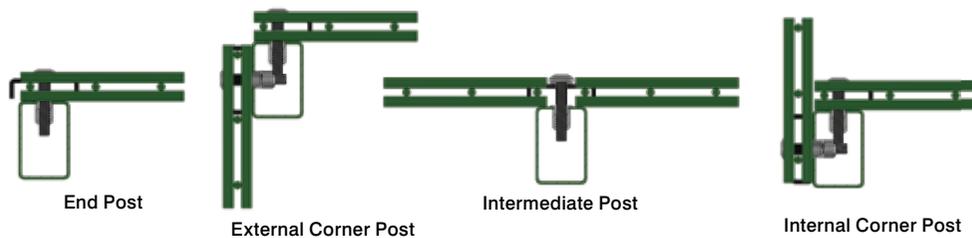
Panel is made from 5mm vertical wire & 2 x 6mm horizontal wires. Ideal for large ball games.

Profile 2HD

Panel is made from 6mm vertical wire and 2 x 8mm horizontal wires. ideal for small ball games.

Posts & Fixings

Posts are generally specified to suit all application requirements. Manufactured from pre-galvanised Rolled Hollow Section and PPC coating. Metal Fixing clips come with Vandal Resistant Security Fixing. Where stepping is required for sloping sites additional brackets and Security Tech bolt kits are provided for installation on site, giving the system a High Level of Rigidity & Security to any boundary.



Profile 358 Secure (Flat or Profiled Mesh) Prison Series

Description

The 358 Secure Series has been specifically developed for the more challenging security environments, designed to give the highest level of security combined with unrivalled see through qualities. It offers the perfect security solution with the longest cut through delay time and it is almost unclimbable, making this product a formidable deterrent. Its qualities and specifications are perfect the world over when creating a safe and secure environment.

Benefits

- **Rigidity** – Heavy welded flat mesh panels guarantee a very high level of rigidity.
- **Security** – Mesh apertures of 12.7 x 76.2mm makes the fence almost impossible to climb
- **Finish/Life Time** – Starting with Pre-galvanised wire to BS EN 10244-2-2009 Class D, PPC polyester resin powder coating which gives minimum 10 year life.

Suitable Applications

Schools & Public Buildings, Hospitals & Police Stations, Military/MOD Sites, Power Plants, Oil Refineries, Rail, Secure areas, Factories, Car parks, Business and Retail Parks.

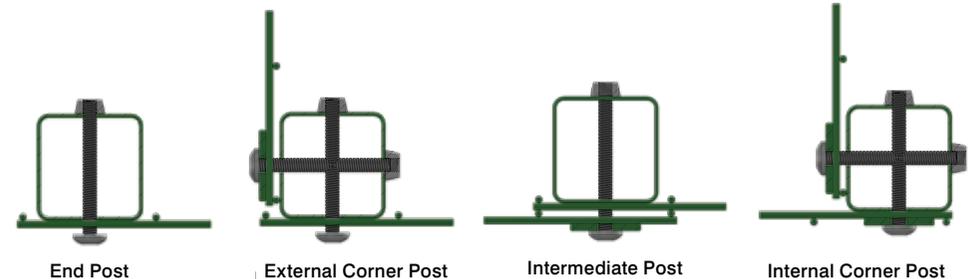


Posts, Clampbars & Fixings

Posts are Generally specified to suit application requirements or subject to calculations for wind and personnel loading. Manufactured from pre galvanised Rolled Hollow Section & a PPC coating. Metal Clampbar or Fixing clips come with Vandal resistant security fixing. Where stepping is required for sloping sites additional brackets and Security Tech bolt kits are provided for installation on site, giving the system a High level of security to any boundary.

Gates

A complete range of High Security Swing Gates and Sliding Gates are available to suit all requirements.



Range

Fence Height	Panel Height / Width		Fixings / Post	Post Centres
1.8m	1830mm	2510mm	4	2525mm
2.0m	2030mm	2510mm	4	2525mm
2.4m	2430mm	2510mm	5	2525mm
3.0m	3030mm	2510mm	8	2525mm

Range

Fence Height	Panel Height / Width		Post Size	Fixings / Post	Post Centres
2.0m	2.134	2.515	60 x 60	6	2.44
2.4m	2.438	2.515	60 x 60	7	2.44
3.0m	3.134	2.515	60 x 60	8	2.44
4.0m	4.134	2.515	60 x 60	11	2.44
5.0m	5.134	2.515	120 x 120	13	2.44

Profile Sports M1 (Standard 868 Mesh) Series



Description

Designed for general purpose use as a general sports containment area, ideal for most games and for regular but not intensive use. The M1 Series is based around the Profile SD & HD Twin bar fencing with continuous clamp bar fittings to posts to endure a safe environment during play.

Benefits

- **Rigidity** – Heavy welded mesh panels combined with horizontal reinforcements guarantee a very high level of rigidity for rebound sports areas.
- **Finish/Life Time** – Starting with Pre-galvanised wire to BS EN 10244-2-2009 Class D, PPC polyester resin powder coating) which gives minimum 10 year life. As far as fittings are concerned continuous clamp bars secure the panels to the post to reduce any risk of injury.

Suitable Applications

Schools, Parks, Colleges, Sports & Fitness Centres as general Kick Around and Sports containment area.

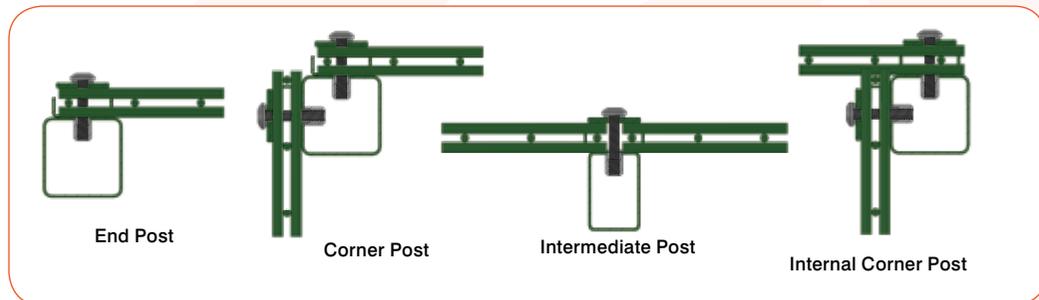
Gates

A complete range of Swing Gates are available to suit all requirements.



Posts, Clampbars & Fixings

Posts are generally specified to suit application requirements. Manufactured from pre-galvanised Rolled Hollow Section and a PPC coating. Metal Clampbar, Fixings come with vandal resistant security heads. Where stepping is required for sloping sites additional brackets and security tech bolt kits are provided for installation on site, giving the system a reasonable level of security to any boundary.



Range

Fence Height	Panel Height / Width		Post Size	Fixings / Post	Post Centres
1.8m	1830mm	2510mm	60 x 60	4	2520mm
2.0m	2030mm	2510mm	60 x 60	4	2520mm
2.4m	2430mm	2510mm	60 x 60	5	2520mm
3.0m	3060mm	2510mm	80 x 80	6	2520mm

Profile Sports M2 (868 Rebound Mesh) Series

Description

Features a complete built in rebound system to the lower 1.2m section of the panel. Designed for higher intensity, ideal for most games and in a more demanding environment. The M2 Series is based around the Profile HD Twin bar fencing with continuous clamp bar fittings to posts to ensure a safe environment during play.

Benefits

- **Rigidity** – Heavy welded mesh panels combined with horizontal reinforcements and high density mesh to the lower 1.2m guarantee a very high level of rigidity for rebound sports areas.
- **Finish/Life Time** – Starting with Pre-galvanised wire to BS EN 10244-2-2009 Class D, PPC polyester resin powder coating) which gives minimum 10 year life.

Suitable Applications

Schools, Parks, Colleges, Sports & fitness Centres as a higher intensity sports containment area.

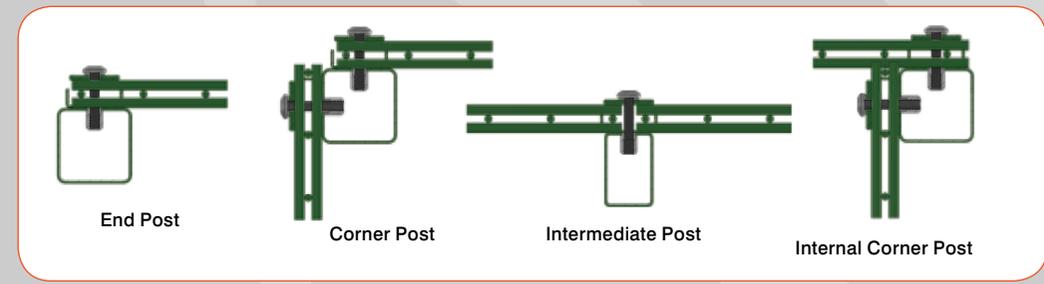
Gates

A complete range of Swing Gates and Sliding Gates are available to suit all requirements



Posts, Clampbars & Fixings

Posts are generally specified to suit application requirements. Manufactured from pre-galvanised Rolled Hollow Section & a PPC coating. Metal Clampbar or Fixing clips come with Vandal resistant security fixing. Where stepping is required for sloping sites additional brackets and Security Tech bolt kits are provided for installation on site, giving the system a very high level of rigidity and security to any boundary.



Range

Fence Height	Panel Height / Width		Post Size	Fixings / Post	Post Centres
1.8m	1830mm	2510mm	60 x 60	4	2520mm
2.0m	2030mm	2510mm	60 x 60	4	2520mm
2.4m	2430mm	2510mm	60 x 60	5	2520mm
3.0m	3060mm	2510mm	80 x 40	8	2520mm
4.0m	4060mm	2510mm	100 x 50	12	2520mm



Profile Sports M3 (Ball Stop Mesh) Series

Description

Making sure that balls stay within the areas of play is essential in many sports, and our strong and durable Ball Stop Netting systems will both prevent them escaping and ensure there are no stoppages. Available in heights from 500 to 10000mm, and in a range of mesh densities, this cost-effective netting easily integrates with any fencing system, particularly with our M1 and M2 systems.

The thick weather resistant mesh is hard-wearing and fits to posts easily, with a strong line wire for added support.

Ball Stop Netting systems are ideal for preventing lost equipment in schools and for enhancing the appeal of MUGAs (multi-purpose game areas), and it comes in extremely useful in a variety of amateur and professional sports where ball containment is vital.

It is available in a range of colours so you can match it with your existing sports fencing system.

Suitable Applications

Schools, Local Parks, Colleges, Sports & Fitness Centres as a higher intensity sports containment area.

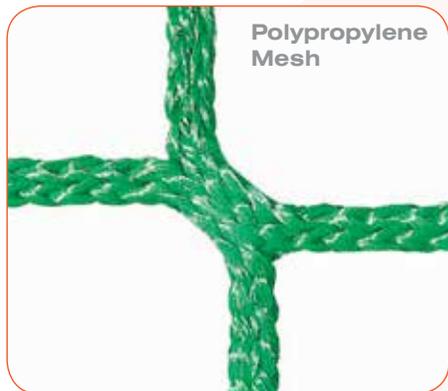


Gates

A complete range of Swing Gates are available to suit all requirements.

Posts & Fixings

Posts are generally specified to suit all application requirements or subject to calculations for wind and personnel loading. Manufactured deom pre-galvanised Rolled Hollow Section and a PPC coating. Metal Fixing clips come with Vandal resistant security fixing.



Range

Fence Height	Panel Height / Width		Post Size	Fixings / Post	Post Centres
3m	3m	Variable	Post size variable due to the height and type of netting	4	5m
4m	4m	Variable		4	5m
5m	5m	Variable		5	5m
6m	6m	Variable		8	5m
8m	8m	Variable		12	5m



Profile Sports M4 (Spectator Railing) Series

Description

Spectator Rails can clearly demarcate the playing area from the viewing area allowing for safe play. To keep noise down, M4 Sports systems reduce nuisance noise to surrounding areas by supplying foam gromit between the clips which considerably reduce the noise level when a ball strikes the fence also providing a more friendly and enjoyable playing experience.

Several infill options provide plenty of possibilities for the Spectator Rail including the same mesh as your sports fencing to divide the playing and spectating areas while continuing safe play.

Suitable Applications

Schools, Local Parks, Colleges, Sports & Fitness Centres as a higher intensity sports containment area.

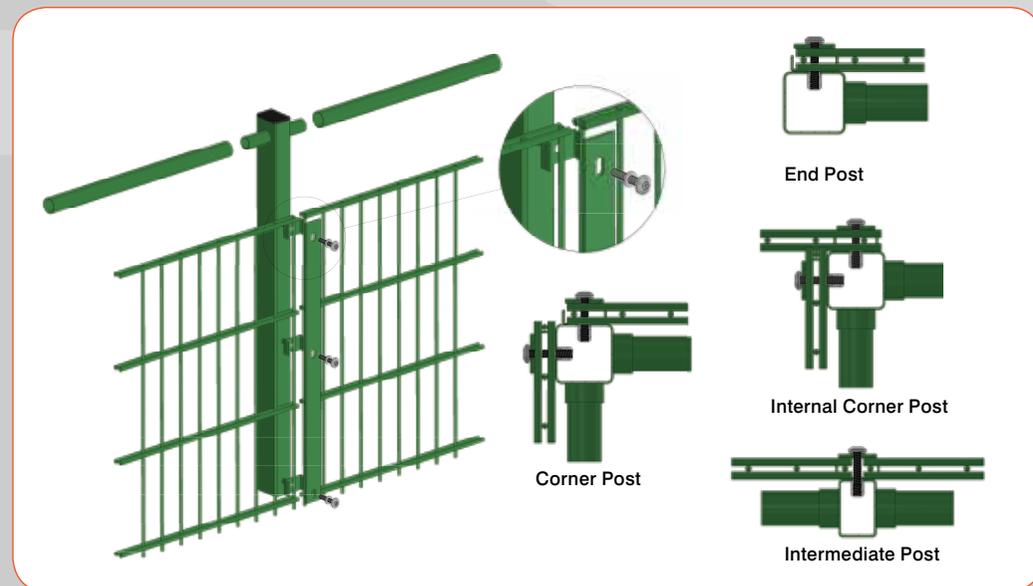


Gates

A complete range of Swing Gates are available to suit all requirements.

Posts, Clampbars & Fixings

Posts are generally specified to suit application requirements. Manufactured from pre-galvanised Rolled Hollow Section and a PPC coating. Metal Fixing clips come with Vandal resistant security fixing.



Range

Fence Height	Panel Height / Width		Post Size	Fixings / Post	Post Centres
1m	1m	2.5m	60 x 40	4	2.520m
1.2m	1.2m	2.5m	60 x 60	4	2.520m

Profile M5 (Rolltop) Series

Description

Child safe fence panel for all playgrounds and school applications.

The principle feature of the panel is the unique rolled beam section at the top and bottom edge. The open mesh profile is also decorative and allows excellent through visibility. These safety features make RollTop ideal for playgrounds, play areas and parks.

To achieve fence heights above 1.8m the panels are designed for multi-lift erection i.e. one or more panels are placed above the bottom panel.

Suitable Applications

Schools, Sports, Parks and Playgrounds, Company Premises, Utilities such as Gas, Water, Electricity and telecommunications.

Gates

A complete range of Swing Gates are available to suit all requirements.

Posts, Clampbars & Fixings

Posts are generally specified to suit application requirements. Manufactured from pre-galvanised Rolled Hollow Section and a PPC coating. Metal Fixing clips come with Vandal resistant security fixing.



Internal Corner Post



Intermediate Post



External Corner Post



End Post

Range

Fence Height	Panel Height / Width		Post Size	Fixings / Post	Post Centres
900mm	900mm	3010mm	60 x 40	4	3.020mm
1000mm	1000mm	3010mm	60 x 60	4	3.020mm
1200mm	1200mm	3010mm	60 x 60	5	3.020mm
1500mm	1500mm	3010mm	60 x 60	6	3.020mm

Railings – Bowtop, Vertical, Estate & Pedestrian Series

ROSPA, Bowtop Railing

Child Safe design specifically to comply with ROSPA safety guidelines and BS EN1176 requirements.

Child Safe railings are available from 900mm to 1800mm high supplied with posts. The panels are attached to the posts using an adjustable post lock arrangement.

Available in multi-colour designs to add a sparkle into any play area.

Standard Bowtop Railing

Bowtop fencing is perfect for many applications. Perfect for all kinds of permanent protection - for gardens, cliff tops, parks and open spaces etc. Heights and specification are manufactured to your requirements, following strict BS guidelines for safety and load bearing.

Vertical Railing

Traditional and long lasting. When a solid boundary fence is required choose Vertical Bar Ranging. Comes in heights from 1.2m to 2m available with blunt, spiked and domed tops.



Pedestrian Guard Rails – Solid, Staggered & Letterbox

Our range of specialised pedestrian guard rails are ideal for roadsides where heavy traffic flows. Guard rails provide extra protection for pedestrians.

Genwork also offer a range of high visibility guard railing which has staggered vertical bars.

The staggered vertical bars allow more visibility to pedestrians through the barrier as well as enhanced visibility for drivers to see pedestrians.

Estate Railing

Traditional railing as used extensively in the countryside. Can be supplied in traditional component form or in Genwork 2 metre wide hurdles, which are simply bolted together.



Gates

A complete range of Swing Gates are available to suit all requirements.

Armco Barrier

Description

High quality steel safety barrier system and are often known as Armco Safety Barriers or Armco Crash Barriers. Installed in locations throughout the UK, Armco Barriers provide a permanent barrier system which will help reduce the amount of damage caused as a result of impact or collision.

Armco is made from steel which has been galvanised with a layer of zinc to help protect the Armco Barrier system from rusting over time. Armco offers a high level of strength and is very robust, meaning it is able to endure heavy impact. The steel Armco Barriers are a popular choice of permanent safety barrier throughout the UK, and are often installed in car parks, industrial estates, agricultural areas and delivery bays where they function as a crash barrier.

The installation of Armco Barriers will increase the level of safety within the area and will help to protect pedestrians, vehicles and buildings from the damage which may be caused from a collision.

Genwork offer Armco Barrier systems with a standard galvanised finish, however a polyester powder coated finish may also be requested if your Armco Barrier needs to be more visible. Polyester Powder Coating will also provide Armco with extra protection from weathering and damage, which may affect the appearance of the Armco Barrier over time.

Armco Barriers are made from corrugated steel which provides them with great strength. Armco Safety Barriers are also available in 1.6m and 3.2m lengths. At First Fence, we offer a range of steel Armco Posts in a range of heights and in RSJ and Z styles. Armco Posts are available in dig in and bolt down varieties. We also offer a selection of Spring steel Armco Posts, so you will be able to choose the correct posts to meet the structural requirements of your Armco Barrier system resistant security fixing.



Expanded Metal Fencing

Description & Usage

Expanded Mesh Fencing is recommended for medium and High security fencing applications.

The Expanded Metal Diamond System provides a secure and cost effective alternative to Palisade and chain link fencing. Easy to install and with a long life expectancy, Diamond has a unique post/stringer design with no protruding bolt,

Expanded Metal Fencing particularly suitable where public safety and security are a high priority.

Features

Good through vision,

Mesh patterns 4095 / 2089

Galvanised to BS EN ISO 1461:19993

3 metre centres

Unique corner clamp assembly



Palisade Fencing

Description & Usage

Palisade is recommended for standard and medium security fencing applications - Palisade fencing also provides a very effective level of protection at a reasonable price and is usually regarded by all as the most cost-effective fence solution in security fencing. Palisade fencing is generally galvanised to give long term weather resistance and long-lasting protection.

Features

Good through vision,

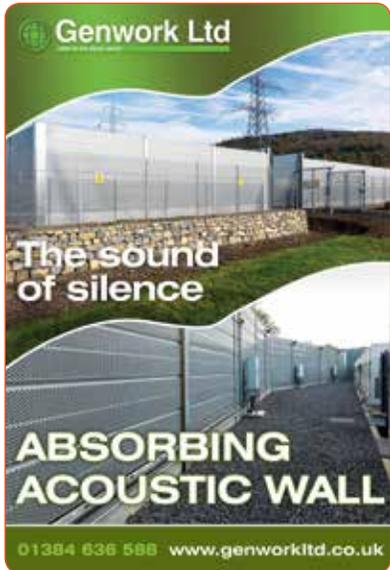
Galvanised to BS EN ISO 1461:19993

2.75 metre centres



Bache Group – Portfolio

Genwork Ltd



The sound of silence

ABSORBING ACOUSTIC WALL

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Genwork Ltd

Offer 4 Ball Court Solutions



Choosing the right system to suit your requirement is critical to ensure that your Ball Court will be fit for purpose.

You need to consider three main factors:

- What Kind of sports will be played in the Ball Court
- what will be the frequency of use
- At what level of intensity will the sport be played at

Once you have established your demands of the system then you can start to look at alternatives.

Genwork try to offer a wide range of systems to suit your specific requirements... We would strongly recommend that you talk with one of our team who will be happy to run through the various specifications with you and guide you through your selection process.

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Genwork Ltd

Working together to create better solutions



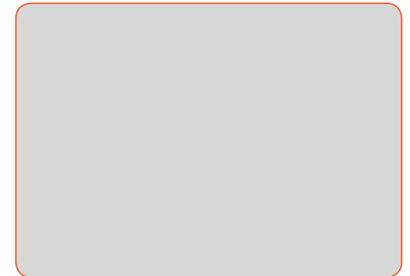
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Bache Pallet Repair

Working together to create better solutions



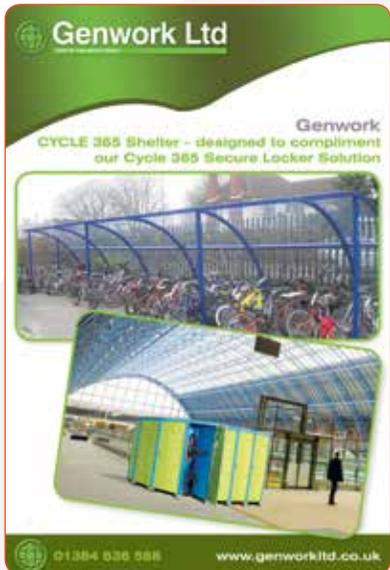
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Specilaised Pallet Racking

Genwork Ltd

CYCLE 365 Shelter – designed to compliment our Cycle 365 Secure Locker Solution



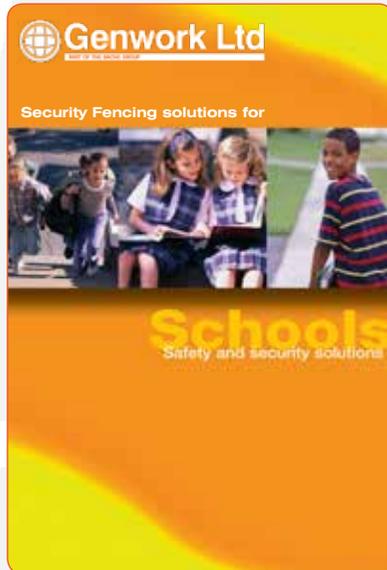
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Machine Guards




Genwork Ltd

Security Fencing solutions for



Schools
Safety and security solutions

Specilaised Stillages



Material handling



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