

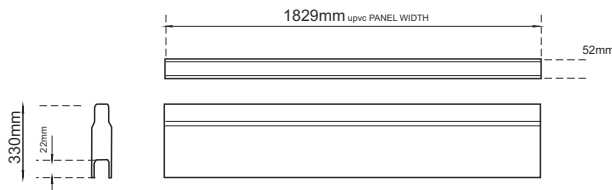
# uPVC Crowd Barrier System

## Components & Instructions



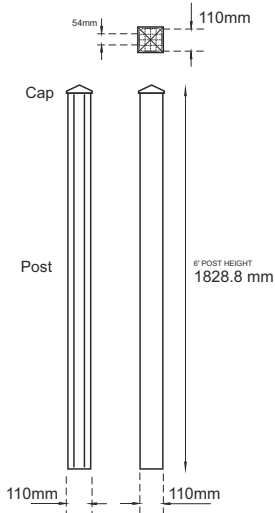
### Components

#### PVC PANEL

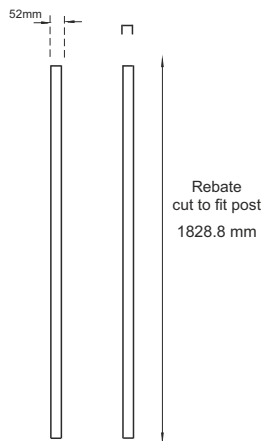


#### PVC POST WITH CAP

Different post heights are also available



#### REBATE STRIP



uPVC Crowd Barriers – with PVC infill Panels

If spectator barriers require boarding to prevent spectators from going underneath then the PVC system is ideal. The upright posts are concreted directly into the ground to give stability and with slots for the individual panels to slot into. The panels/planks are 300mm deep and four large panels provides the ideal height.

The posts have finishing post caps and are virtually maintenance free, only needing an occasional wash down with hot soapy water. A sturdy system when installed that is designed to take lightweight removable signage. Posts with additional rebates create neat corner intersection. Gates for players, ambulances and grass cutting equipment can be easily made to suit different locations. This system is more expensive than a basic post & rail but is fantastic when installed around a football pitch.

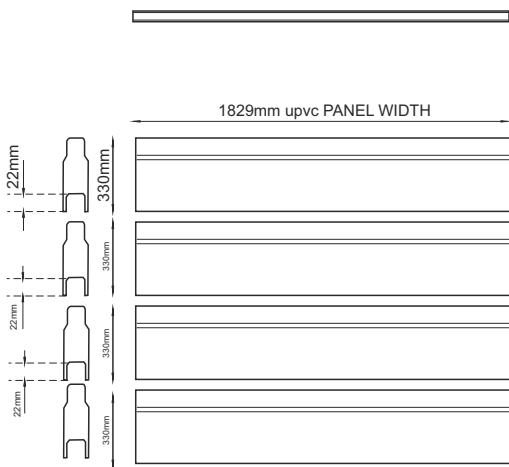
Optional ground sockets are available, this enables whole 6ft sections or two 12ft sections to be lifted out to create economical vehicle entrances. Optional swing gates for player entrances and vehicle access gates are also available.

Economical external signs (for use outdoors) can be supplied to attach to the PVC Barrier planking. Lightweight signs are also available online via <https://rcsdigitalprinting.co.uk/> or contact our call us direct on 01142424244 - email [sales@itsagoal.net](mailto:sales@itsagoal.net).

For more Crowd Barrier information visit our web site

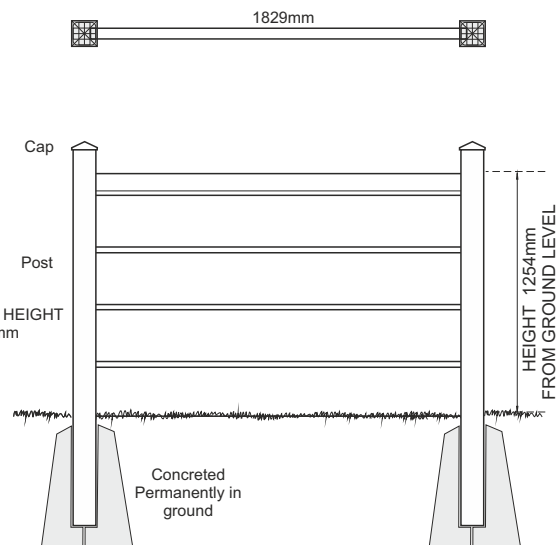
[www.itsagoal.co.uk](http://www.itsagoal.co.uk)

### 4 x Panels



### 2 x Post & 4x Panels

slotted together and concreted



Tel : 0114 2424244 email [sales@itsagoal.net](mailto:sales@itsagoal.net) [www.itsagoal.co.uk](http://www.itsagoal.co.uk)

# uPVC Crowd Barrier System

## Installation

**WARNING: CHECK THE POSITION OF ANY UNDERGROUND SERVICES BEFORE EXCAVATION.**  
WE TAKE NO RESPONSIBILITY FOR ANY DAMAGE OR INJURY CAUSED IN THIS MANNER.



**Step 1**  
Concrete first post

**Step 2**  
Wait for concrete to set

**Step 3**  
Measure correct distance to next post and excavate hole. An 'earth auger' can be hired to speed up excavation. Concrete the next post, measure the correct post distance and make sure level, consider the lay of the land, you may need to follow the lay of the land if it is not a perfectly level surface.

**Step 4**  
Insert the PVC panels, however peel back protective film, see step 5

**Step 5**  
Each PVC panel has a protective clear film cover. We advise peeling this back along the edges before inserting into the post channel. The clear protective film can be left on until the end of the installation at which time the protective film can more easily be removed from every panel.

**Step 6**  
Slide the remaining PVC panels down the post channels

**Step 7**  
Fit caps with two self tapping screws. When the complete barrier is installed and the concrete has set, remove the clear protective film.

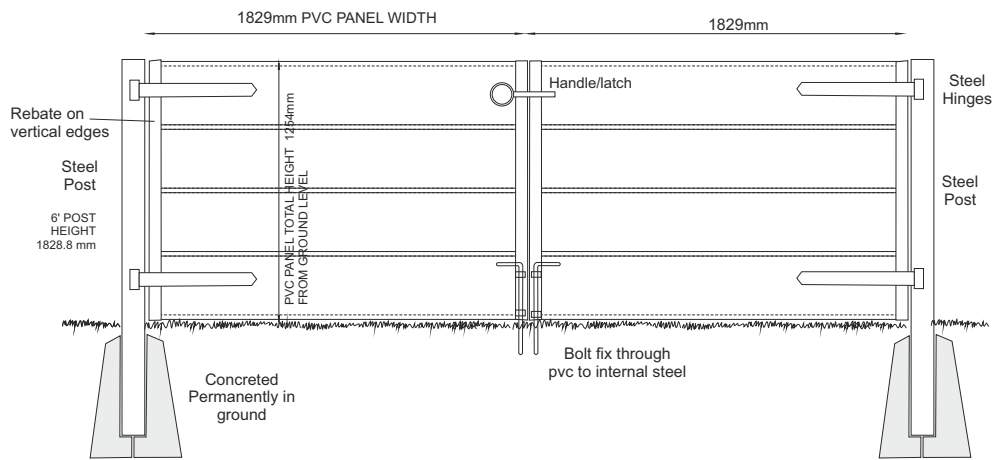
**HOW TO CREATE CORNERS USING THE REABTE**

**CROWD BARRIER INSTALLED ON UNDULATING GROUND**

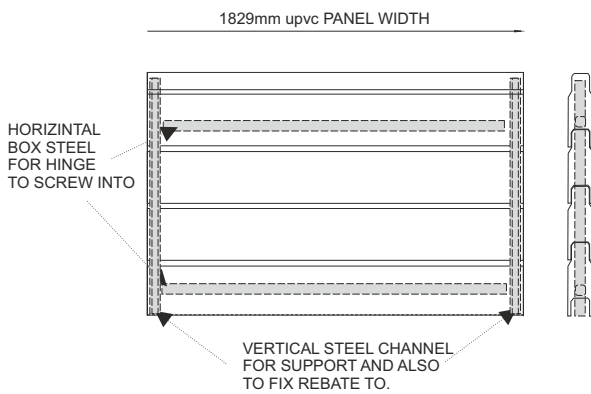
**CONSIDER THE LAY OF THE LAND**

## Vehicle Gate

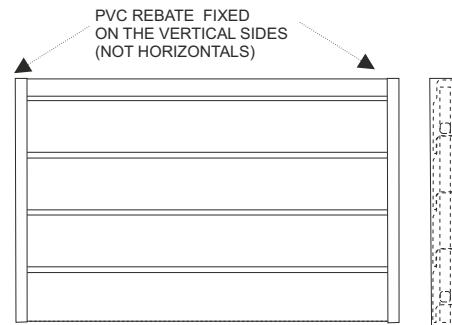
### STEEL POSTS & PVC PANEL VEHICLE ACCESS SWING GATE WITH INTERNAL STRENGTHENING STEEL



#### POSITION OF INTERNAL STEEL



#### PANEL WITH REBATE ADDED

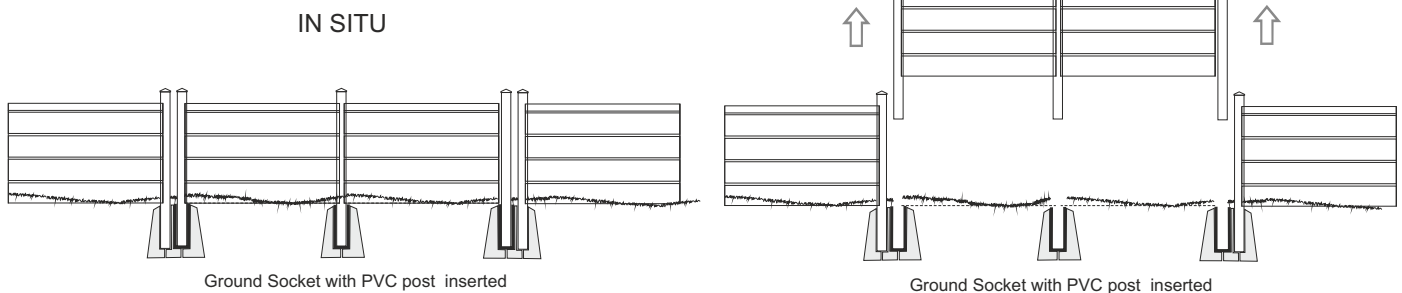


## Alternative Removable Vehicle Access

NOTE: Consider adding removable sections on crowd barrier if you have folding floodlighting.

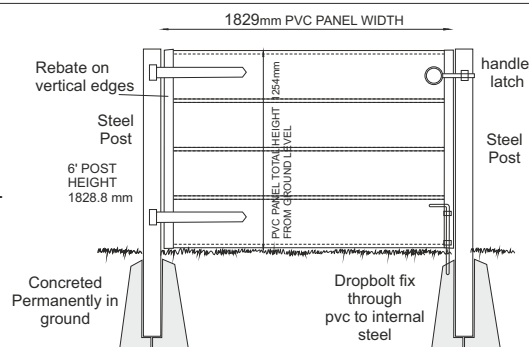
### LIFT OUT ACCESS

LIFT OUT COMPLETE SECTION FROM CONCRETED GROUND SOCKETS



## Player Gate

### STEEL POSTS & PVC PANEL PLAYER SWING GATE WITH INTERNAL STRENGTHENING STEEL



Concrete the steel gate posts 400mm depth  
Plastic post caps can be fitted to the top of posts.

#### Single Gate Parts

- 2 x Steel posts (1 post with hinge welded)
- 1 x PVC gate with hinges attached
- Drop bolt fasten on gate
- Installation required where drop bolt locates

#### Double Gate Parts

- 2 x Steel posts (posts with hinges welded on)
- 2 x PVC gates with hinges attached
- Drop bolt fasten on gate

office use - Drop bolts, latch handle, hinges.

# Installation

## General Information



The details below have useful information in relation to the installation of Football Pitch Barriers.

Barrier installation prices are not fixed price quotations but estimates as to what we consider may be the approximate cost of the work. A fixed price would be a much more expensive option as allowances for every possible eventuality would need to be covered. The final cost on an estimate will be set out after Installation is complete and a further invoice or credit will be issued depending on how the job has progressed. Daily time sheets record the work undertaken. Site work needs to be flexible to enable work to be completed around weather and ground conditions. A pre-site visit before installation can be undertaken on sites with perceived difficulties or access problems. Pre-site visits are chargeable and are not included in the estimate we give and need agreeing and paying for prior to the start of any work. The cost of the pre-site investigation depends on the distance from our base in Sheffield however they do not include below ground investigation as this can only be evident when excavation commences. If high voltage cables are present, they may need to be plotted and marked before any excavation starts. A visual record from google earth of the site prior to installation is undertaken to identify any possible access problems. It is important that secure storage is available on site during installation as the responsibility for the barrier once delivered to the site is as ownership and title passes over to the buyer. (once payment has been received for the barrier).

The purchase of the barrier and the installation are two separate transactions. We recommend buyers check if their insurance cover is sufficient to cover theft or damage prior to and during installation of the barrier. If the barrier is not stored on site and we are asked to collect we reserve the right to add any additional costs incurred in additional trips from site including the time, the manpower and any additional fuel charges of bringing the barrier to the installation site from any storage away from the site. A day rate for two men is the main form of costing the work and if three men are needed on site then the rate is pro rata (plus 50% of the two-man rate). Lodging charges are based on one room with two singles beds. If three or more men are on site additional rooms may be charged. We endeavour to use budget accommodation as near to the location as possible. Daily travel from the accommodation to the site is chargeable. If clients wish to see copies of accommodation invoices these can be provided. It is policy to ask clients advice as to the nearest suitable accommodation to the site. Our estimate for lodgings again is based on basic Premier Inn/ Travel Lodge type rates. Weekend work is charged at a higher rate than weekdays. Travel to and from site is chargeable. The suggested manpower would be set out in the estimate and would be determined by the type of barrier, its location, the weather, and time constraints on the job. We do in most cases erect with two men as it is not the kind of job you can speed up with more men on the job. Barriers need to start from one position and methodically work out from that start position. Levels are also important especially on pitches that are not flat. Sloping pitches generally take longer to do than flat areas. Steep slopes and barriers may need to be stepped up or down. The site foreman will set out prior to any installation the positions of the barrier and this needs to be agreed on site before any excavation starts. This may mean that the barrier may be longer or shorter once set out than the barrier purchased. A separate invoice or credit note maybe done at the end of the project by your installer to cover any adjustments in the estimated price given. If more barrier sections have been fitted than ordered, then additional charges will be incurred if less barrier is used then a refund will be issued. We recommend barriers around sports pitches are fitted in the close season when the weather conditions are more forgiving. If barriers are fitted in bad weather conditions especially during the playing season, then additional charges may be incurred due to delays caused by the weather. Floodlights that hinge in towards the playing surface need to be considered as any posts that are in the way need to be fitted onto removable ground spikes to enable the fence to be removed to allow the posts to drop down. This depends on the distance the posts are away from the pitch barrier fence. It may be possible to change lamps and maintain without removing the panels and if this is the case then the posts should be concerted in position in the same way as the other posts. Security at the ground whilst the installation is in progress is the responsibility of the ground owners and any work areas need to be protected by the client at his expense during installation. If the installation contractor is asked to do this, then any charges will be passed on to the client. All known underground obstacles must be identified to the site foreman, especially high voltage cables, gas mains, water mains and any valves or underground metres. The company take no responsibility for the reinstatement of any underground obstacles they may hit that have not been clearly identified. Manual digging will be required in these areas, and this may incur delays to the work. The selected installers and the client have a duty of care to the workmen on site and therefore all dangerous underground obstacles must be identified prior to excavation to our employees and contractors. The client is required to liaise with the onsite foreman about on-site work. Please ensure payment is made in plenty of time so as not to delay the on-site installation work. Installation work on site will only commence when full payment of the barrier has been made. Any estimate or quotation is subject to our full terms. (E&OE)

### SPECTATOR BARRIER INSTALLATION – WEATHER

As a rule, staff will work within reason in light rain but will not work in excessive wind, torrential rain and during electrical storms however check this with your preferred installers. The client will be charged whilst the men are on site during bad weather (even though they are not working) and this may also incur additional lodging charges. The client can discuss with the site foreman and the office if the men should leave site and return later. If this is the case, then the additional travel costs will be chargeable. This can only be agreed on a job-by-job basis with the client as it must be based on the savings in time and lodgings against the costs of travel to and from site. We do check the seven-day forecast when embarking on installation and daily forecasts in relation to the next day's work tasks are considered. We endeavour to always undertake the work in the most efficient and cost effective way as possible for the client. We will however not accept responsibility for any damage to any playing surfaces due to us having to work on water logged surfaces in persistent rain. We will do our utmost to try and protect any surface identified by the client at the location but it may mean at times we may need to egress on these surfaces. Any remedial work requested would be chargeable. Existing barriers that may need to be removed is separate to the installation of the barrier and is a separate issue to the installation of a new barrier, this may also have an impact on the ground works of a new barrier so must be considered.

### SPECTATOR BARRIER INSTALLATION SITE – EQUIPMENT

Digging equipment which may include dumpers, diggers, hole borers drill and mixers which may need to be left on site overnight. We require a secure area to store this equipment. We must be informed if this is not possible as this may incur more charges as we may be only allowed to do individual day hire or incur higher insurance costs. We also require site access for delivery of materials including ballast or concrete; these to be within reasonable distance of the location where they are to be used. On sites that have floodlights if bad light is making it difficult to work then at our request for the safety of the workmen, we ask that they be used. Any costs with regard to the use of the customers floodlights lights to be met by the buyer.

Any additional work should be identified on site by the foreman to the client and will be confirmed by our office if installed by our company or your preferred installer. If costs can be quantified they will be sent by email to the client during the installation if possible. It is in our interests to provide a secure safe barrier for our clients and to fulfil their requests as best we can. The client must also understand that additional items or work not covered in the estimate are chargeable. This will always be done in a fair and reasonable way by our company. We reserve the right to apply a neat logo sign behind each goal and around the perimeter for identification purposes of the supplier for future reference by the buyer. This is to enable the club to be able to contact us in the future for spare parts or maintenance. We reserve the right at any time to make changes to the design of the spectator crowd barrier products and systems we supply. For after sales Tel 0114 2424244 or email [sales@itsagoal.net](mailto:sales@itsagoal.net). Signs ideally should be fitted onto Velcro strips ideally. Fitting instruction and spare parts are available online at [www.itsagoal.net](http://www.itsagoal.net) and also [www.itsagoal.co.uk](http://www.itsagoal.co.uk)

# SPECTATOR BARRIER INSTALLERS DAY SHEET

INSTALLED AT	OUR REF. NO.
CONTACT/TEL	

**BOTH INSTALLER & CUSTOMER TO READ AND CHECK  
THE LIST BELOW AT THE START AND END  
OF EACH DAY OF INSTALLATION**

PLEASE  
TICK

CHECKED WHERE THE POSITION OF SPECTATOR BARRIER IS TO BE INSTALLED - CHECK THE START POSITION OF BOTH THE LENGTH AND WIDTH TO BE INSTALLED	<input type="checkbox"/>
CHECKED POSITION OF UNDERGROUND SERVICES WITH CUSTOMERS ie ELECTRICITY, GAS, WATER	<input type="checkbox"/>
CHECKED OPENING/CLOSING TIMES OF SITE AND ADVISED CUSTOMER OF THE IMPACTS OF RESTRICTED TIMES ie EXTRA DAYS MAY BE NEEDED TO COMPLETE INSTALLATION	<input type="checkbox"/>
END OF EACH DAYS INSTALLATION ADVISED CLIENT THE SOIL TYPE AND IMPACTS ON THE INSTALLATION ie HARD GROUND MAY ADD EXTRA DAYS TO JOB	<input type="checkbox"/>

## INSTALLER

WORK STARTED AT	am/pm	NUMBER OF WORKMEN		
WORK ENDED AT	am/pm	TIME TAKEN OFF FOR BREAKS per workman	hrs	mins
TRAVEL - MILEAGE TRAVELLED				

NOTES
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## INSTALLER TO SIGN

PRINT NAME	SIGNED	DATE
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BY SIGNING THIS SHEET THE CUSTOMER ACCEPTS THE HOURS WORKED AND ALSO HAS READ THROUGH THE CHECKLIST ABOVE TICKING EACH PART AND THE CUSTOMER IS SATISFIED WITH THE WORK UNDERTAKEN.

## CUSTOMER TO SIGN

PRINT NAME	SIGNED	DATE
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# uPVC Crowd Barrier System

**Safe Strong Weatherproof**



**Call : 0114 2424244**  
**email [sales@itsagoal.net](mailto:sales@itsagoal.net)**  
**[www.itsagoal.co.uk](http://www.itsagoal.co.uk)**