



SiteGard®

Double-Leaf Temporary Site Gate

Effectively secure vehicle entrances at your site with the Alexandra Security double-leaf SiteGard.

Available in sizes from 3m wide, all the way up to 8m wide, these gates can be installed using either dig-in, base-plated or strapped posts, allowing for a secure install no matter the type of ground at your site.

The gate, frames and posts are all powder coated black, protecting the steel and providing a long-lasting high-quality finish.

Features

- Padlockable Slidebolt
- Safety Gate Restrainer
- Adjustable Hinges
- Ply Can Be Clad Over Mesh



Mesh Clad

The flat mesh on SiteGard allows for timber to be clad over the top of the gate frame (holes included). This provides an extra level of protection and privacy.

SiteGard®



Specification

Gate Code	Colour	Height	Width (nominal)	Gate Frame Size SHS	Post Size/Length Dig-in type	Mesh Aperture Size	Timber Cladding
SGDLCLDG2431BK	Black	2,400mm	3.14m	40mm SHS	80mm SHS x 3.2m	200 x 50mm	Supplied and fitted on-site by customer
SGDLCLDG2441BK	Black	2,400mm	4.14m	40mm SHS	120mm SHS x 3.2m	200 x 50mm	
SGDLCLDG2450BK	Black	2,400mm	5.03m	40mm SHS	120mm SHS x 3.2m	200 x 50mm	
SGDLCLDG2461BK	Black	2,400mm	6.14m	40mm SHS	120mm SHS x 3.2m	200 x 50mm	
SGDLCLDG2483BK	Black	2,400mm	8.20m	40mm SHS	120mm SHS x 3.2m	200 x 50mm	

Data subject to change

Product & Finish Standards

- Gate frame and posts powder coated black.
- All stock gates come as standard at 2.4m high and are clad with flat weld-mesh.
- Gate sets includes 2No. gate leafs, 2No. dig-in type posts, pad-lockable slide-latch, 2No. drop-bolts complete with ground sleeves and 4No. adjustable hinges.
- All stock gates come with Safety Gate Restrainers as standard.

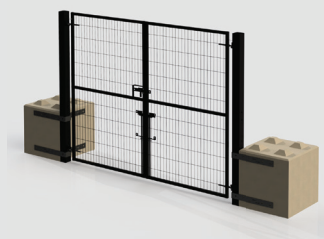
Loadings

This structure has been designed in accordance with the following guidance:

- BS EN 1991-1-4:2005 - Wind Actions & TG20-13 Wind Guidance
- BS 5975:2008 - Code of practice for temp. works procedures and the permissible stress design of falsework
- BS 6180:2011 - Table 2
- TWf 2012:01 HOARDINGS: A guide to good practice
- BS EN 1990- Basis of structural design
- BS EN 1993-1-1 Design of steel structures- General rules and rules for buildings
- BS EN 1990- Basis of structural design
- BS EN 5950-Steel member design

Options

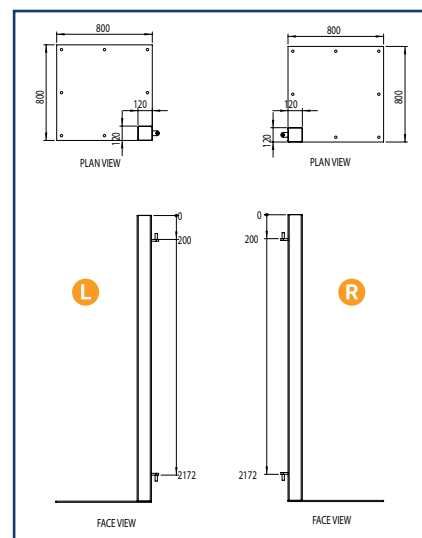
- Base plated posts (where soft dig isn't an option)
- Strapped posts (to bolt to pre-formed concrete blocks)
- Bespoke height and widths available to order as per customers requirements



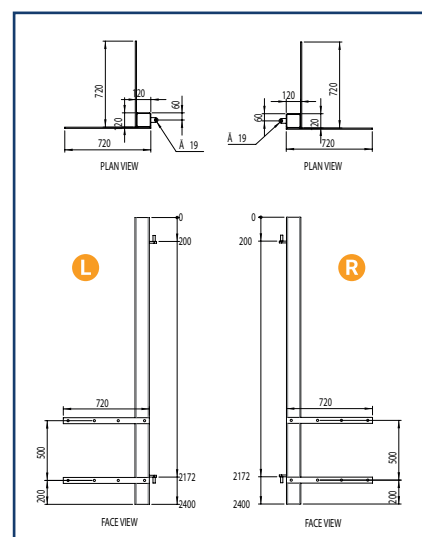
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DATASHEET

Version 1.1 | 9-23



Base Plated Posts



Straps To Concrete Blocks

Alexandra Security Ltd, Perimeter Works, Whetsted Road, Five Oak Green, Tonbridge, Kent. TN12 6PZ

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

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