

# HoriZen® system swing gate

Swing gates with HoriZen Prime (XL) Composite or HoriZen Aluminium infills.







\* Only applicable to composite infill

# **Benefits**

### Chose your infill

For a perfect match with the HoriZen Prime fence, the gates can be ordered with composite or aluminium boards.

## **High quality**

- Rigid steel frame construction
- Mittre corner welded frame
- Qualitative stainless steel gate hardware, with built in lock

## Large and flexible range

The swing gates are available with either HoriZen infill. The standard size of the single swing gate is 1000mm wide x 1800mm high. The frame and the posts of the gate are available in Anthracite RAL 7016 structured. The gate has a universal opening direction. We can offer double swing gates with a maximum width of 4m wide on request.

## Easy installation

Universal opening direction, which can be determined at the time of installation.

## **Advantages**

CE certified; universal opening direction; strong and rigid construction; front and back of the gate look the same; aesthetically pleasing; high quality accessories add ons and options possible.

## Product detail



# **Functionalities**







# Security level

(when compared to other access control options)





## Frame and infill

Standard single swing gates (980 x 1845mm):

- Steel frame, profiles 60 x 60mm
- Mittre welded construction
- Polyester coated frame in Anthracite
- Anodised and polyester coated profiles (to hold the infills)

#### HoriZen Prime infill options:

- WPC infill colour: Anthracite, brown, sand, grey
- Aluminium infill colour: Anthracite RAL 7016 S
- Decorative boards

## **Posts**

- Set of two steel posts (single gate: hinge post and latch post; double gates: two hinge posts) of 100 x 100 x 3mm; if wing width is >1.5m post section: 120 x 120 x 3mm
- Hot-dip galvanised and polyester coated in RAL 7016 S
- Post length 2600mm for installation in concrete

# Range

#### Single swing gates:

- Standard size 1000 x 1800mm
- Non-standard sizes:
  - Single swing gates wing width between 980mm and 1930mm (max.)
  - Max. wing height 1845mm

## Double swing gates:

- Max. double gate width: 4000mm x 1800mm high
- Non-symmetrical wing width are possible with a max. wing width of 1930mm/wing

# **CE** marking

These gates are provided with a CE label. This means Betafence guarantees the gate has been produced following the CE Regulations, as specified in the EU Construction Products Regulation (N° 305/2011).

A specific Declaration of Performance (DoP) is available for this type of gate with number DoP- Beta-011. The number is written on the CE label.

 The Declaration of Performance can be consulted and printed from: betafence.com/en/ce-documentation

# Included accessories

- Built in lock with 80mm cylinder
- Two decorative stainless steel handles
- A U profile for the fixation of the WPC infill to the gate posts (U profile available in Anthracite RAL 7016 S)







Lock and cylinder

Handles

Catche



Hinges



Single and double swing gates

| HoriZen <sup>®</sup> system single swing gate range |            |                                     |                                    |                                    |                    |                     |  |                   |
|---|------------|-------------------------------------|------------------------------------|------------------------------------|--------------------|---------------------|--|-------------------|
| Infil   | Туре       | Boards<br>available<br>colours      | Gate frame<br>available<br>colours | Gate posts<br>available<br>colours | Wing width<br>(mm) | Wing height<br>(mm) | Post distance<br>- center/center<br>(mm) | Required<br>space |
| Composite   | Prime (XL) | Anthracite<br>Brown<br>Sand<br>Grey | Anthracite<br>RAL 7016 S           | Anthracite<br>RAL 7016 S           | 980                | 1845                | 1130                                     | 1230              |
| Aluminium   | -          | Anthracite<br>RAL 7016 S            | Anthracite<br>RAL 7016 S           | Anthracite<br>RAL 7016 S           | 980                | 1845                | 1130                                     | 1230              |

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