



Egidia® swing gates

Gates
The Egidia swing gates offer an excellent price/quality rate and can be combined with multiple fencing systems.

Product detail



Egidia M50



Egidia 3D



Egidia 2D



Egidia SQ20

BENEFITS

Universal opening
The Egidia swing gate can open to the left or to the right and inside or outside (except for wings with 3D panel infill, which can only be opened inside or outside).

Easy and quick installation
Egidia gates are designed for an easy and quick installation.

Multiple infills available
The rigid construction of the wings can have different infills, with the same posts and accessories. There are 4 possible types of gates with each different infills:

- **Egidia SQ20** with welded bars infill of 20 x 20 mm
- **Egidia 3D** with welded 3D panel infill
- **Egidia 2D** with welded 2D panel infill
- **Egidia M50** with welded mesh of 50 x 50 x 4 mm

Universal wings
The same wing can be used to create a **single** or a **double** swing gate.

Applications



Functionalities



Frame

Rigid and high quality construction out of steel square tubes of 40x40 mm or 50x50 mm.

Posts

Square posts maded out of welded tubes with a section of 60x60mm / 80x80mm or 100x100mm depending on the size of the wing. The posts are covered with a black plastic PVC cap.

Coating technique

Egidia Gates are Polyester Coated.



Colors

Green RAL 6005 / Anthracite RAL 7016 / Black RAL 9005.

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

Ordering

These Egidia SQ20 / 3D / 2D / M50 can be ordered by:

- **Seperate components:** wings, posts, accessory boxes
- **Kit:** Complete gate
- **Set:** Pre-assembled gate (only for a limited range of single swing gates)

Options

- Groundplate for groundbolt



- Modulec 2 (Electric Keep)



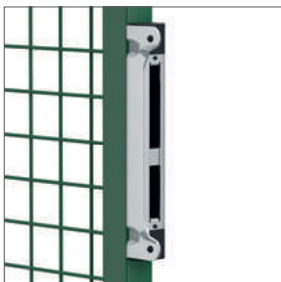
- Separate footplate to allow installation on footplate

Pre-assembled gates = Sets

- Lock and Lock keeper, installed
- All caps are pre-fitted
- Hinges adjusted and fixed
- Handles packed next to the gate
- Packed one per palette
- Available only in limited range of single gates
- Gate is ready to be put in the concrete with labor cost reduction

Complete gate (not pre-assembled) = Kits

- Based on picking of required elements in our stock (posts, wings, accessories)
- Gate to be assembled by costumer
- Packed one per palette
- Whole range of 1 and 2 wings gates available



Universal gate catcher made out of Aluminum



Stainless steel built in lock with lock plate and Aluminum handles



Solid and easy to adjust Hot Dip Galvanised M16 hinges



Aluminum Handle pair for double swing gates



Ground bolt and holder for double swing gates

ASSORTMENT EGIDIA SINGLE SWING GATES

Nominal Width mm	Nominal Height mm	Gate posts mm	Gate post length mm	Free passage = distance between posts mm	Distance c/c posts mm	M50	2D	3D**	SQ20*	
1000	1000	60 x 60 x 1.5	1700	1035 1045*	1095 1105*	x	x		x	
	1200	60 x 60 x 1.5	1900			x	x		x	
	1400	60 x 60 x 2	2100				x			
	1500	60 x 60 x 2	2200			x			x	
	1600	60 x 60 x 2	2300				x			
	1700	60 x 60 x 2	2400						x	
	1800	60 x 60 x 2	2500			x	x			
2000	60 x 60 x 2	2700		x		x				
1200	1000	60 x 60 x 1.5	1700	1235 1305*	1295 1365*	x	x	x	x	
	1200	60 x 60 x 1.5	1900			x	x	x	x	
	1400	60 x 60 x 2	2100				x			
	1500	60 x 60 x 2	2200			x		x	x	
	1600	60 x 60 x 2	2300				x			
	1700	60 x 60 x 2	2400						x	x
	1800	60 x 60 x 2	2500			x	x			
2000	60 x 60 x 2	2700		x		x	x			
1500	1000	60 x 60 x 1.5	1700	1520	1580	x	x	x		
	1200	60 x 60 x 1.5	1900			x	x	x		
	1400	60 x 60 x 2	2100				x			
	1500	60 x 60 x 2	2200			x		x		
	1600	60 x 60 x 2	2300				x			
	1700	60 x 60 x 2	2400						x	
	1800	60 x 60 x 2	2500			x	x			
2000	60 x 60 x 2	2700		x		x				
2000	1000	80 x 80 x 2	1700	2020 2085*	2100 2165*	x	x		x	
	1200	80 x 80 x 2	1900			x	x		x	
	1400	80 x 80 x 2	2100				x			
	1500	80 x 80 x 2	2200			x				
	1600	80 x 80 x 2	2300				x			
	1700	80 x 80 x 2	2400						x	
	1800	80 x 80 x 2	2500			x	x			
2000	80 x 80 x 2	2700		x		x	x			
2500	1700	100 x 100 x 3	2400	2465	2565				x	
	2000	100 x 100 x 3	2700							x
3000	2000	100 x 100 x 3	2700	2985	3085				x	

* SQ20 - Distance between the vertical welded infill bars inside the gate frame: 110 mm - ** Gates height < 1.50 have barbed oriented to the bottom

x Available from stock

ASSORTMENT EGIDIA DOUBLE SWING GATES

Nominal Width mm	Nominal Height mm	Gate posts mm	Gate post length mm	Free passage = distance between posts mm	Distance c/c posts mm	M50	2D	3D**	SQ20*	
2000	1000	60 x 60 x 1.5	1700	2035 2055*	2095 2115*	x	x		x	
	1200	60 x 60 x 1.5	1900			x	x		x	
	1400	60 x 60 x 2	2100				x			
	1500	60 x 60 x 2	2200			x			x	
	1600	60 x 60 x 2	2300				x			
	1700	60 x 60 x 2	2400						x	
	1800	60 x 60 x 2	2500			x	x			
2000	60 x 60 x 2	2700		x		x	x			
2400	1000	60 x 60 x 1.5	1700	2435 2575*	2495 2635*	x	x	x	x	
	1200	60 x 60 x 1.5	1900			x	x	x	x	
	1400	60 x 60 x 2	2100				x			
	1500	60 x 60 x 2	2200			x		x	x	
	1600	60 x 60 x 2	2300				x			
	1700	60 x 60 x 2	2400						x	x
	1800	60 x 60 x 2	2500			x	x			
2000	60 x 60 x 2	2700		x		x	x			
3000	1000	60 x 60 x 1.5	1700	3005	3065	x	x	x		
	1200	60 x 60 x 1.5	1900			x	x	x		
	1400	60 x 60 x 2	2100				x			
	1500	60 x 60 x 2	2200			x		x		
	1600	60 x 60 x 2	2300				x			
	1700	60 x 60 x 2	2400						x	
	1800	60 x 60 x 2	2500			x	x			
2000	60 x 60 x 2	2700		x		x				
4000	1000	80 x 80 x 2	1700	4005 4135*	4085 4215*	x	x		x	
	1200	80 x 80 x 2	1900			x	x		x	
	1400	80 x 80 x 2	2100				x			
	1500	80 x 80 x 2	2200			x			x	
	1600	80 x 80 x 2	2300				x			
	1700	80 x 80 x 2	2400						x	
	1800	80 x 80 x 2	2500			x	x			
2000	80 x 80 x 2	2700		x		x	x			
5000	1700	100 x 100 x 3	2400	4895	4995				x	
	2000	100 x 100 x 3	2700							x
6000	2000	100 x 100 x 3	2700	5935	6035				x	

* SQ20 - Distance between the vertical welded infill bars inside the gate frame: 110 mm -

Double swing gates are a combination of the existing single swing gates - ** Gates height < 1.50 have barbed oriented to the bottom

x Available from stock



Egidia M50 swing gates



Egidia 3D swing gates



Egidia 2D swing gates



Egidia SQ20 swing gates



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