



Egidia swing gates

Gates

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

Product detail



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 to the right or to the left.)

Easy and quick installation

Egidia gates are designed for an easy and quick installation.

Multi-infill

The rigid construction of the wings can have different infills, with the same posts & accessories.

There are 3 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 M50** with welded mesh of 50 x 50 x 4 mm

Universal wings

The same wings can be used for both single as double swing gates.

Applications



Functionalities



Frame

Rigid and high quality construction out of square tube 40 x 40 mm.

Posts

Square posts out of welded tubes of 60 x 60 mm, with PVC cap

Coating technique

Egidia swing gates are galvanised according to DIN EN ISO 1461 and polyester coated.



Colours

Green RAL 6005/Anthracite RAL 7016

Accessories

Content of accessory box for single and double swing gate

single gate	double gate	
2	4	Complete hinge
1	1	Slamplate + stainless steel M8 x 25 bolts
-	1	Lock holes cover + stainless steel M6 x 25 bolts
1	1	Lock handles and washers (by pairs)
1	1	Lock and cylinder + stainless steel M6 x 20 bolts
-	1	Groundbolt (standard delivered without groundplate)
4	4	Plugs to cover extra hinge holes in the posts Ø 17
3	3	Plugs to cover inserts

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 and the contents of this Declaration of Performance can be consulted and printed from the web page: <http://www.betafence.net/en/ce-documentation>.

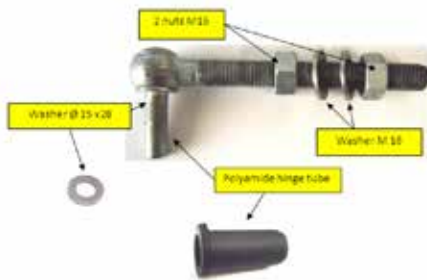
Ordering

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

- **Seperate components:** wings, posts, accessory boxes
- **Kit:** complete gate
- **Set:** pre-assembled gate (only for single Egidia M50 swing gates)

Options

- Groundplate for groundbolt



Complete hinge



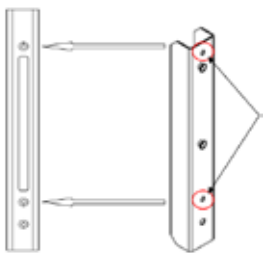
Slamplate



M8 x 25 mm



lock and cylinder + stainless steel M6 x 20 mm



lock holes cover



stainless steel M6 x 25 mm



lock handles & washers (by pairs)



ground bolt



plugs to cover the extra hinge holes



plugs to cover inserts



Pre-assembled gates = Sets

- Lock and Lock keeper, installed
- All the caps plugged it
- 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 customer
- Packed one per palette
- Whole range of 1 & 2 wings gates available

Components

- Sold as full pallets only.
- Wings: 6 per palette; Posts: 24 pairs/palette; Accessories 12 boxes/box

ASSORTMENT EGIDIA SINGLE SWING GATES

Nominal Width mm	Nominal Height mm	Real Height mm	Gate posts mm	Gate post length mm	Free passage mm	Distance c/c posts mm	SQ20*	3D**	M50
1200	1000	1050	60 x 60 x 1,5	1700	1180	1240	x	-	x
	1200	1250	60 x 60 x 1,5	2000			x	-	x
	1400	1450	60 x 60 x 2	2100			-	-	-
	1500	1550	60 x 60 x 2	2300			x	x	x
	1600	1650	60 x 60 x 2	2300			-	-	-
	1700	1750	60 x 60 x 2	2500			x	x	x
	1800	1850	60 x 60 x 2	2500			x	-	-
	2000	2050	60 x 60 x 2	2700			x	x	x
1500	1000	1050	60 x 60 x 1,5	1700	1530	1590	x	-	x
	1200	1250	60 x 60 x 1,5	2000			x	-	x
	1400	1450	60 x 60 x 2	2100			-	-	-
	1500	1550	60 x 60 x 2	2300			x	x	x
	1600	1650	60 x 60 x 2	2300			-	-	-
	1700	1750	60 x 60 x 2	2500			x	x	x
	1800	1850	60 x 60 x 2	2500			x	-	-
	2000	2050	60 x 60 x 2	2700			x	x	x

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

ASSORTMENT EGIDIA DOUBLE SWING GATES*

Nominal Width mm	Wing width mm	Nominal Height mm	Real Height mm	Gate posts mm	Gate post length mm	Free passage mm	Distance c/c posts mm	SQ20	3D**	M50
2400	2 x 1200	1000	1050	60 x 60 x 1,5	1700	2320	2380	x	-	x
	2 x 1200	1200	1250	60 x 60 x 1,5	2000			x	-	x
	2 x 1200	1400	1450	60 x 60 x 2	2100			-	-	-
	2 x 1200	1500	1550	60 x 60 x 2	2300			x	x	x
	2 x 1200	1600	1650	60 x 60 x 2	2300			-	-	-
	2 x 1200	1700	1750	60 x 60 x 2	2500			x	x	x
	2 x 1200	1800	1850	60 x 60 x 2	2500			x	-	-
	2 x 1200	2000	2050	60 x 60 x 2	2700			x	x	x
2700	1200 + 1500	1000	1050	60 x 60 x 1,5	1700	2670	2730	x	-	x
	1200 + 1500	1200	1250	60 x 60 x 1,5	2000			x	-	x
	1200 + 1500	1400	1450	60 x 60 x 2	2100			-	-	-
	1200 + 1500	1500	1550	60 x 60 x 2	2300			x	x	x
	1200 + 1500	1600	1650	60 x 60 x 2	2300			-	-	-
	1200 + 1500	1700	1750	60 x 60 x 2	2500			x	x	x
	1200 + 1500	1800	1850	60 x 60 x 2	2500			x	-	-
	1200 + 1500	2000	2050	60 x 60 x 2	2700			x	x	x
3000	2 x 1500	1000	1050	60 x 60 x 1,5	1700	3020	3080	x	-	x
	2 x 1500	1200	1250	60 x 60 x 1,5	2000			x	-	x
	2 x 1500	1400	1450	60 x 60 x 2	2100			-	-	-
	2 x 1500	1500	1550	60 x 60 x 2	2300			x	x	x
	2 x 1500	1600	1650	60 x 60 x 2	2300			-	-	-
	2 x 1500	1700	1750	60 x 60 x 2	2500			x	x	x
	2 x 1500	1800	1850	60 x 60 x 2	2500			x	-	-
	2 x 1500	2000	2050	60 x 60 x 2	2700			x	x	x

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

