

LIGHT SWING GATE



OUTSTANDING

- Gates manufactured with metal sections and electrowelded mesh.
- Versatility for openings
- Perfect fitting of the gate leaves
- High quality materials and accessories
- Gates approved to the CE standard

TECHNICAL FEATURES

- Uprights and mesh: Leaf formed of metal profiles (see table) and electrowelded mesh 200/50 Ø5mm
- Support columns with square profile (see table), with small flanges for optionally attaching, as required, the struts, the end post of the fence, or the grips for embedding in a wall
- Adjustable hinges allowing for a better fit of the gate
- Lock with box and plastic keyhole cover (see detail) and with the option of installing an automatic locking system
- Barbed wire (extension arm) accessory fastened to the leaf by means of non-removable screws

APPLICATION PLACES

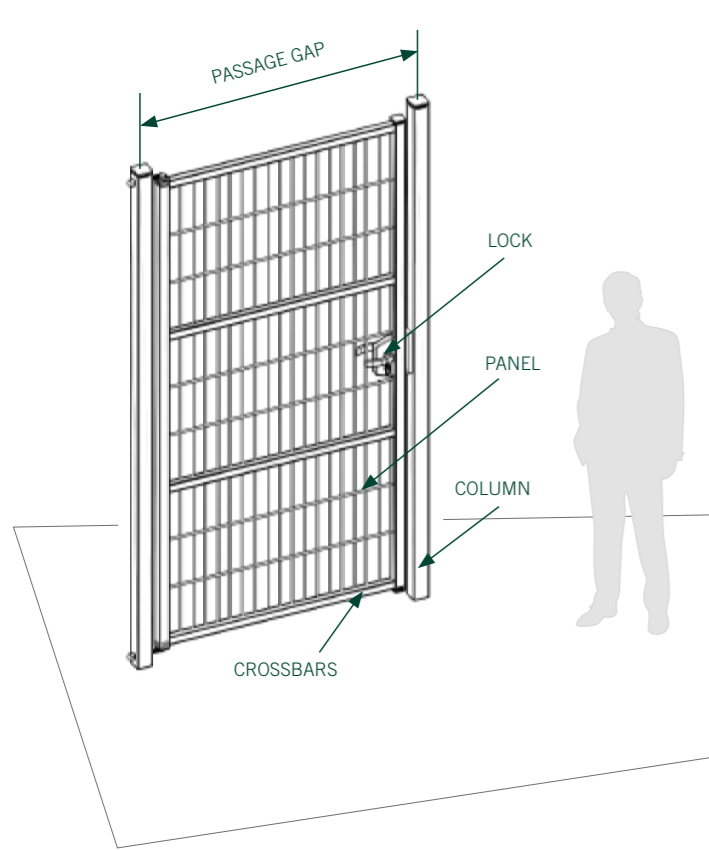


STANDARDIZED SIZES										
GATE MEASUREMENTS	1x1	1x1,5	1x2	2x1	2x2	3x2	3x1,5	4x2	4x1,5	5x2
HEIGHT (mm)	886	1523	1960	886	1960	1960	1523	1560	1523	1960
PASSAGE GAP (mm)	1051	1051	1051	2072	2072	3072	3072	4072	4072	5088
TOTAL WIDTH (mm)	1171	1171	1171	2192	2192	3232	3192	4232	4232	5288
N° LEAVES	1	1	1	2	2	2	2	2	2	2

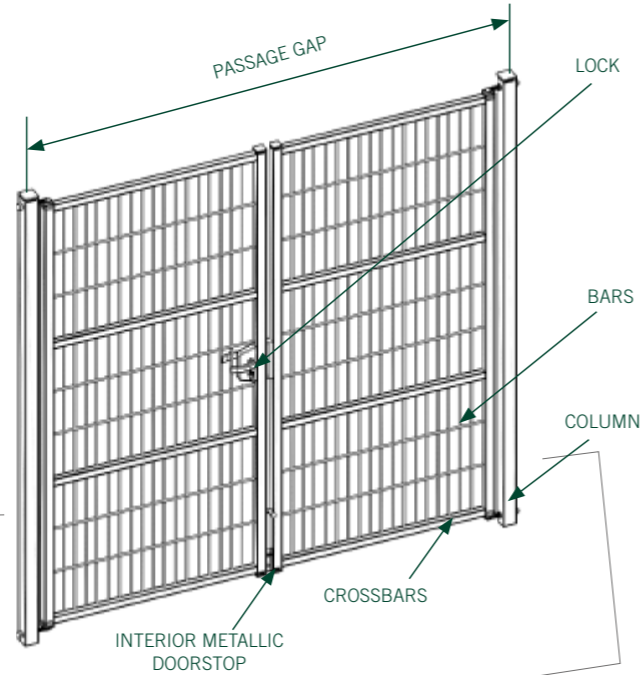
PROFILES										
UPRIGHTS	40x40	40x40	40x40	40x40	40x40	40x40	40x40	40x40	40x40	40x40
CROSSBARS	30x30	30x30	30x30	30x30	30x30	30x30	30x30	30x30	30x30	30x30
COLUMNS	60x2	60x2	60x60	60x2	60x60	80x80	60x60	80x80	80x80	100x100

ELEMENTS

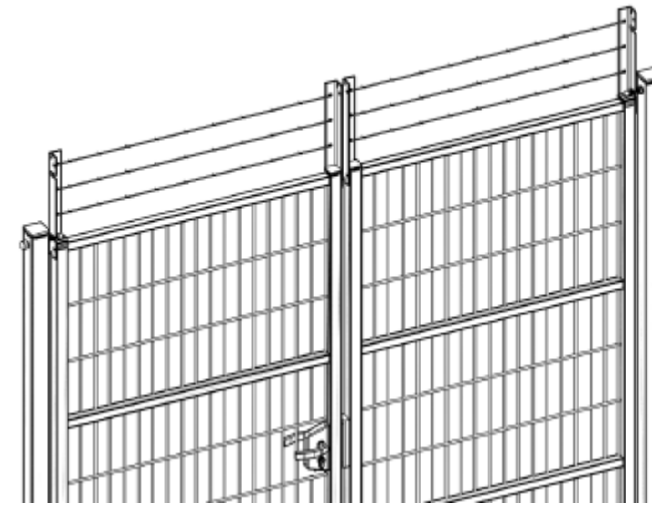
ONE-LEAF GATE
Interior right opening (standard)



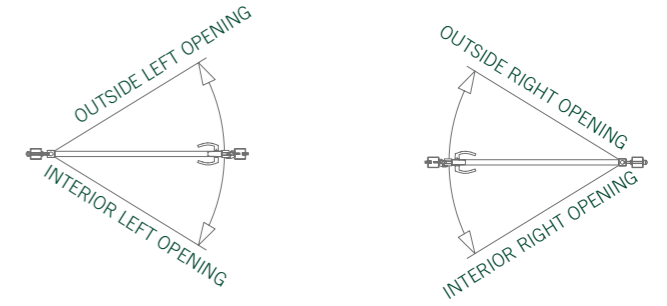
TWO-LEAF GATE
Interior opening (standard)



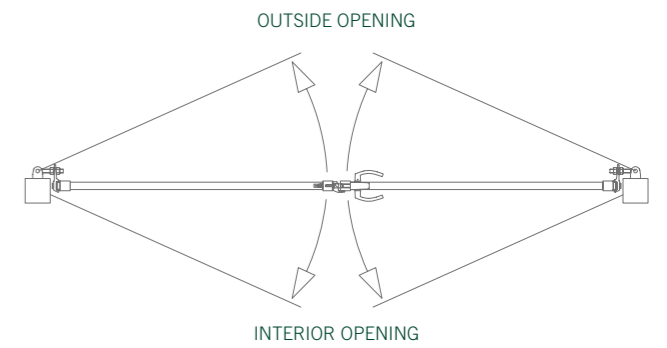
BAYONET WITH BARBED WIRE
In addition, barbed wire can be installed on one or double leaf gates.



ONE-LEAF GATE OPENING DETAIL



TWO-LEAF GATE OPENING DETAIL



LOCK

Lock supplied with box and keyhole cover in non-degradable polypropylene. Option of installing an electric lock.



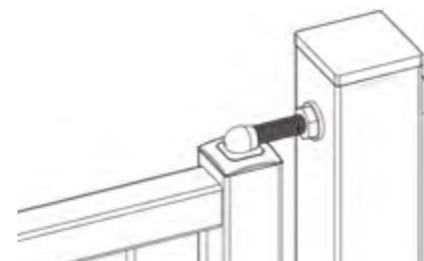
FLOOR BOLT

Assembly comprises a metal stop anchored to the floor and a bolt mounted in the centre of the two gates to avoid the possibility of the gate being opened from the outside.



HINGE

Adjustable hinges that allow greater adjustment of the gates.



CE GATE MARK



Rivisa complies with the standard: EN-13241-1:2003, which defines the safety requirements and features of swing gates when they are installed in areas accessible by people.

The standard Rivisa gates successfully passed the "CONFORMITY DECLARATION TEST" to obtain the certificate.

ANTICORROSION COATING

All the materials of the Light Swing Gate are hot dip galvanized and plastic coated with Rivisa Protecline anticorrosion coating system.

- Minimum thickness: 100 microns
- Option of applying the Rivisa Protecline Plus plastic coating, which prolongs the useful life of the materials by 30%
- Available in several colours from the Rivisa RAL chart. Colours:

- galvanized
- white RAL-9016
- green RAL-6005
- gray anthracite RAL 7016
- ⊕ for other colours, see the Rivisa RAL chart

