



FR14 single and double leaf gates

FR14 swing gates

The FR14 family of swing gates is an ideal choice for those looking for an elegant and secure look. Perfect for residential and industrial enclosures and fences.



Individual properties



Collective properties



Industrial areas

Product with quality certification



General specifications of the FR14 swing gates

Single and double leaf swing gates made of galvanised tube plus subsequent plasticising treatment.

The single leaf gates are manufactured in the TITAN model and the double leaf gates are manufactured in two models, STYLE for a lighter finish or TITAN for a stronger and more robust finish. Leaves manufactured with 30 x 20 x 1.5 mm bars and upright posts from 40 x 40 x 2 to 80 x 80 x 3 mm depending on the model and dimensions. Pillars manufactured with 80 x 80 x 2 to 200 x 200 x 4 mm tube which can be both recessed or screwed with a base plate.

Both models include Locinox accessories: latch plate, hinges, latch and ground clearance.

Surface finishing

IT PINT
Steel + galvanising + plasticising

IT PINT PLUS
Steel + Sendzmir galvanising + primer + plasticising

IT PINT ULTRA
Steel + hot-dip galvanising + primer + plasticising

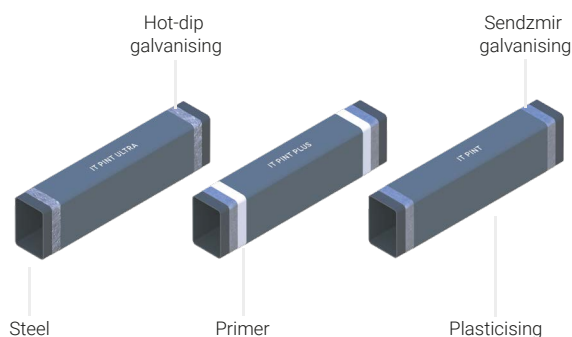
Moss green 6005

White

Anthracte grey 7016

Standard RAL

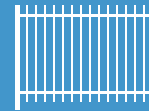
Example of special textured RAL colors



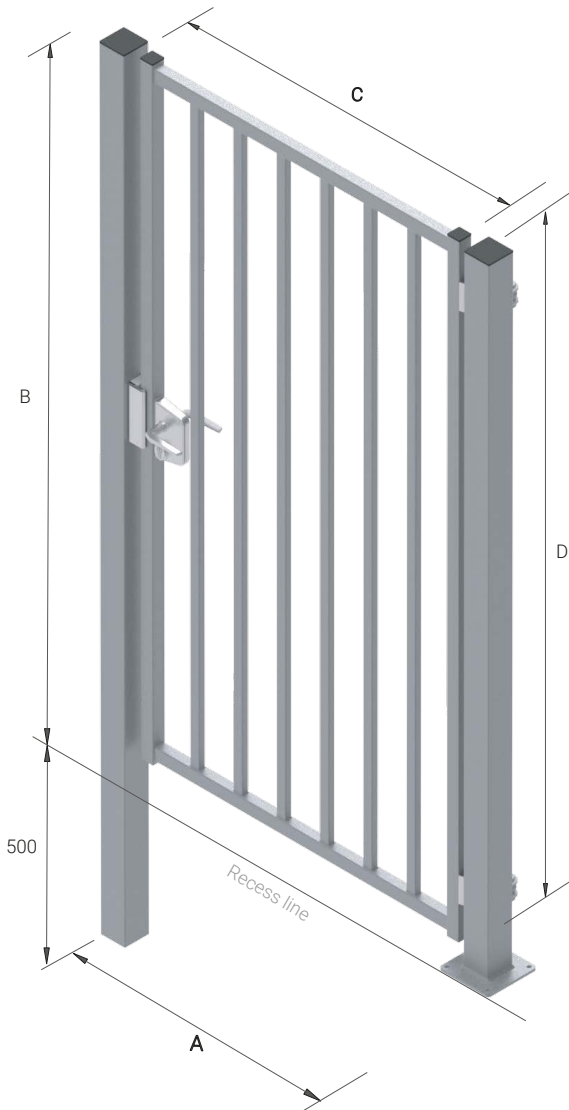
All finishes have a nanotechnological passivation layer between the steel and the primer or plasticiser.

Any colour from the RAL chart.

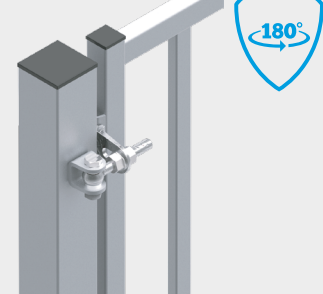




Technical information of the FR14 single leaf swing gate



LOCINOX lock
LAKQ40 U2 lock



LOCINOX GBMU4D16 hinge
Adjustable hinge and reversible post
for any type of opening

GBMU4D reversible hinge for left-hand and right-hand gates

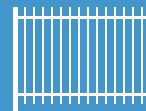


Available widths of the FR14 STYLE and TITAN single leaf gates

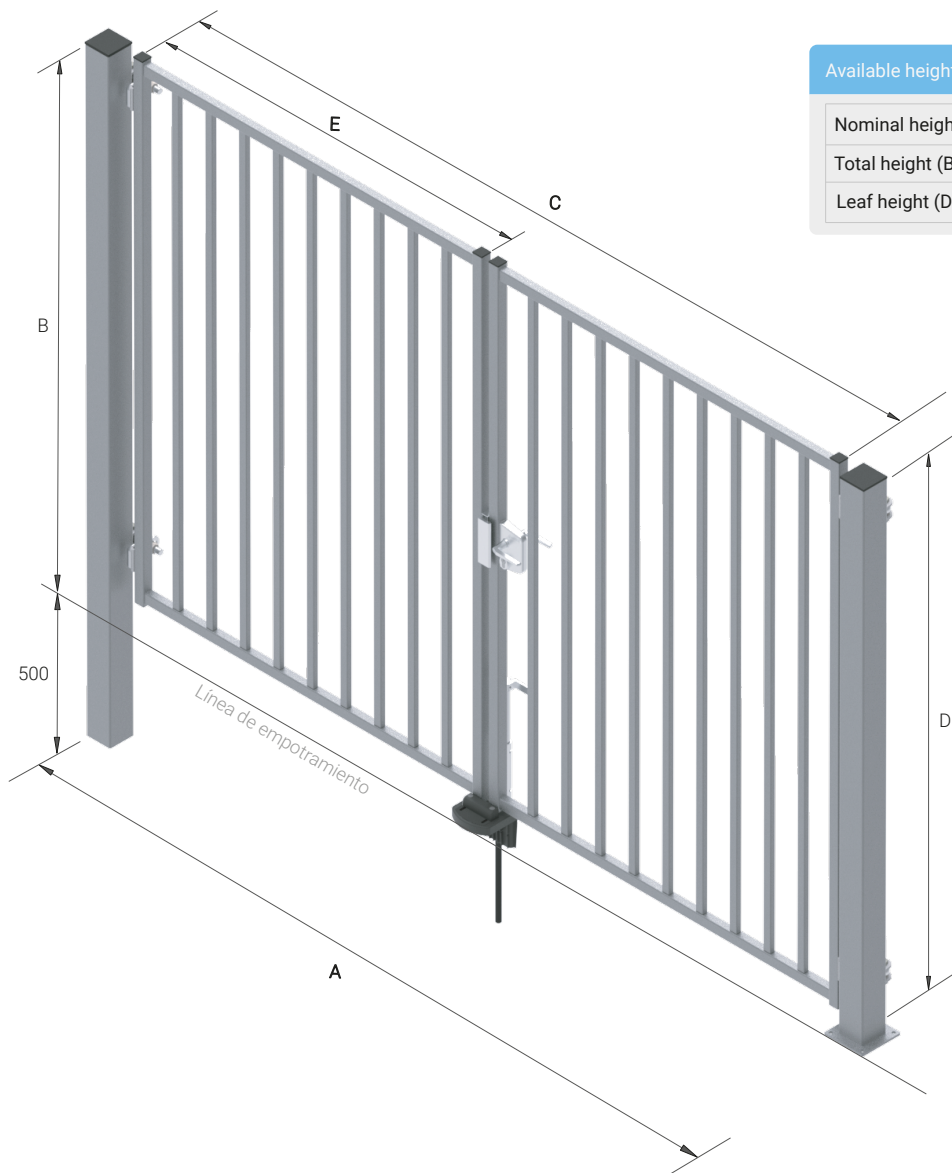
Nominal width	1000	1200	1500
Pillars	80 x 80 x 2		
Upright posts	40 x 40 x 2		
Horizontal crossbeams	40 x 30 x 2		
Total width (A)	1257	1400	1680
Leaf width (C)	1030	1170	1450
Lock/Latch plate	LAKQ 4040 U2L SAKL ALUMQF		
Hinges	GBMU4D D16		

Available heights of the FR14 STYLE and TITAN single leaf gates

Nominal height	1000	1200	1500	1750	2000
Total height (B)	1000	1200	1500	1750	2000
Leaf height (D)	960	1160	1460	1710	1960



Technical specifications of the FR14 STYLE and TITAN swing gates



Available heights of the FR14 STYLE and TITAN double leaf gates

Nominal height	1200	1500	1750	2000
Total height (B)	1200	1500	1750	2000
Leaf height (D)	1160	1460	1710	1960

Anchor plates measurements

80 x 80 mm pillars	: 160 x 160 x 8 mm
100 x 100 mm pillars	: 200 x 200 x 10 mm
120 x 120 mm pillars	: 200 x 200 x 10 mm
150 x 150 mm pillars	: 250 x 250 x 10 mm
200 x 200 mm pillar	: 300 x 300 x 10 mm

Bolt and ground stop
VSF bolt and OGS stop

Available widths of the FR14 STYLE and TITAN double leaf gates

	STYLE			TITAN							
Nominal width	2000	3000	4000	3000	4000	5000	6000	7000	8000	9000	10000
Pillars	80 x 80 x 2			100 x 100 x 3		120 x 120 x 3		150 x 150 x 4		200 x 200 x 4	
Upright posts	40 x 40 x 2			40 x 40 x 2	60 x 60 x 2				Cerradura 80 x 80 x 2 / Bisagra 80 x 80 x 3		
Horizontal crossbeams	40 x 30 x 2			40 x 30 x 2	60 x 40 x 2				80 x 60 x 2		
Total width (A)	2317	3157	4277	3230	4154	5295	6415	7255	8232	9452	10352
Leaves width (C)	2087	2927	4047	2927	3852	4972	6092	6932	7852	8972	9872
Leaf width (E)	1030	1450	2010	1450	1910	2470	3030	3450	3910	4470	4920
Lock/Latch plate	LAKQ 4040 P1L SMQL QF 4040			LAKQ 4040 U2L SAKL QF 4040	LAKQ 6060 SAKL QF						
Hinges	GBMU4D D16 (4 units)			GBMU4D D20 (4 units)				GBMU4D D20 (8 units)			
Latch and ground clearance	VSF (2 units) / EGS (4 units)			VSF (2 units) / EGS (2 units) / OGS (1 units)							