



Fortinet® swing gate

Gates

The Fortinet single and double swing gates harmonises perfectly with different fences on rolls: Pantanet, Fortinet and Plasitor.

Product detail



BENEFITS

Classic design

The Fortinet swing gate is meticulously finished: the frame is fully mitre welded and finished with elegant Fortinet mesh infill. Gate hardware (lock, handles & hinges) is unique of its kind and offers the Fortinet swing gate a discrete, yet contemporary design.

Rigidity

All elements of the Fortinet swing gates have a very strong construction: frame, gate infill, posts & gate hardware.

Safety & security

The strong construction of wings and posts, combined with the rigid & high quality hardware, results in a safe and secure solution. The unique lock system avoids a locked gate from being forced and opened.

Fast installation

Fortinet gates are designed for a fast installation. The required accessories & tools are limited to a minimum.

Applications



Functionalities



Frame

The gate frame is made out of square steel tube with a profile of 40 x 40 mm.

With Betafence-brand plate.

Mesh infill frame

Fortinet mesh with square mesh of 50x50 mm is welded into the gate frame. The horizontal wires have a crimp at every mesh.

Posts

The posts are adapted to the different gate & fence heights and finished with a plastic cap.

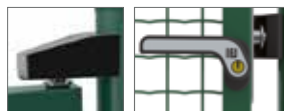
Coating techniques

The Fortinet swing gate receives a protective anti-corrosion layer and is finished with a polyester coating with a perfect adhesion.

Colours

Green RAL 6005 / Black RAL 9005 (selected range) / Anthracite 7016 (selected range).

Hardware



The unique lock system with integrated cylinder lock and nicely designed handles & latch offers a secure, yet discrete & appealing solution. The gates

are provided with stylish black-silver hinges, matching perfectly with the design of the handles.

All hardware is made out of rustproof materials (stainless steel, aluminum & high quality plastics).



The Fortinet double swing gates are provided with a ground bolt and ground plate.



A gate base plate is available for installation of the gates with posts diam. 60 mm, on concrete or tiles.



An accessory is available for installation of the Fortinet swing gate with the latch or with the hinges directly to a wall.

For double gates 3000 x 1750 / 1950 mm and 4000 x 1750 / 1950 mm an adapted ground bolt system and square posts are foreseen

ASSORTMENT FORTINET SINGLE SWING GATES

Width mm	Height mm	Distance between posts mm	Distance c/c posts mm	Needed space mm	Ø Gate posts mm
1000	750	920	980	1040	60
1000	950*	920	980	1040	60
1000	1150*	920	980	1040	60
1000	1450*	924	1000	1076	76
1000	1750*	924	1000	1076	76
1000	1950*	924	1000	1076	76
1250	950	1170	1230	1290	60
1250	1150	1170	1230	1290	60
1250	1450	1174	1250	1326	76
1250	1750	1174	1250	1326	76
1250	1950	1174	1250	1326	76
1500	950*	1460	1520	1580	60
1500	1150*	1460	1520	1580	60
1500	1450*	1464	1540	1616	76
1500	1750*	1464	1540	1616	76
1500	1950*	1464	1540	1616	76
2000	950	1960	2020	2080	60
2000	1150	1960	2020	2080	60
2000	1450	1964	2040	2116	76
2000	1750	1964	2040	2116	76
2000	1950	1964	2040	2116	76

* These gate types are also available in black (RAL 9005) and anthracite (RAL 7016).



ASSORTMENT FORTINET DOUBLE SWING GATES

Width mm	Height mm	Distance between posts mm	Distance c/c posts mm	Needed space mm	Ø Gate posts mm
2000 (1000 + 1000)	950*	1804	1880	1956	76
2000 (1000 + 1000)	1150*	1804	1880	1956	76
2000 (1000 + 1000)	1450*	1804	1880	1956	76
2000 (1000 + 1000)	1750*	1800	1880	1960	80
2000 (1000 + 1000)	1950*	1800	1880	1960	80
2250 (1000 + 1250)	950	2054	2130	2206	76
2250 (1000 + 1250)	1150	2054	2130	2206	76
2250 (1000 + 1250)	1450	2054	2130	2206	76
2250 (1000 + 1250)	1750	2050	2130	2210	80
2250 (1000 + 1250)	1950	2050	2130	2210	80
2500 (1250 + 1250)	950	2304	2380	2456	76
2500 (1250 + 1250)	1150	2304	2380	2456	76
2500 (1250 + 1250)	1450	2304	2380	2456	76
2500 (1250 + 1250)	1750	2300	2380	2460	80
2500 (1250 + 1250)	1950	2300	2380	2460	80
2500 (1000 + 1500)	950*	2349	2425	2501	76
2500 (1000 + 1500)	1150*	2349	2425	2501	76
2500 (1000 + 1500)	1450*	2349	2425	2501	76
2500 (1000 + 1500)	1750*	2345	2425	2505	80
2500 (1000 + 1500)	1950*	2345	2425	2505	80
2750 (1250 + 1500)	950	2599	2675	2751	76
2750 (1250 + 1500)	1150	2599	2675	2751	76
2750 (1250 + 1500)	1450	2599	2675	2751	76
2750 (1250 + 1500)	1750	2595	2675	2755	80
2750 (1250 + 1500)	1950	2595	2675	2755	80
3000 (1500 + 1500)	950*	2894	2970	3046	76
3000 (1500 + 1500)	1150*	2894	2970	3046	76
3000 (1500 + 1500)	1450*	2894	2970	3046	76
3000 (1500 + 1500)	1750*	2890	2970	3050	80
3000 (1500 + 1500)	1950*	2890	2970	3050	80
3000 (1000 + 2000)	950	2849	2925	3001	76
3000 (1000 + 2000)	1150	2849	2925	3001	76
3000 (1000 + 2000)	1450	2849	2925	3001	76
3000 (1000 + 2000)	1750	2925	2925	3005	80
3000 (1000 + 2000)	1950	2925	2925	3005	80
3250 (1250 + 2000)	950	3099	3175	3251	76
3250 (1250 + 2000)	1150	3099	3175	3251	76
3250 (1250 + 2000)	1450	3099	3175	3251	76
3250 (1250 + 2000)	1750	3095	3175	3255	80
3250 (1250 + 2000)	1950	3095	3175	3255	80
3500 (1500 + 2000)	950	3394	3470	3546	76
3500 (1500 + 2000)	1150	3394	3470	3546	76
3500 (1500 + 2000)	1450	3394	3470	3546	76
3500 (1500 + 2000)	1750	3390	3470	3550	80
3500 (1500 + 2000)	1950	3390	3470	3550	80
4000 (2000 + 2000)	950	3894	3970	4046	76
4000 (2000 + 2000)	1150	3894	3970	4046	76
4000 (2000 + 2000)	1450	3894	3970	4046	76
4000 (2000 + 2000)	1750	3890	3970	4050	80
4000 (2000 + 2000)	1950	3890	3970	4050	80

* These gate types are also available in black (RAL 9005) and antracite (RAL 7016).