**KOPAL**
good fences make good neighbours

Pretorian automatic sliding gate

The Pretorian sliding gate is a leading product in the world of fencing thanks to the unparalleled combination of galvanized steel, featherlight aluminum and stainless steel. The CE approved Pretorian sliding gate has a unique concept and motorization and is moreover equipped with a beautiful, stylish console. This console conceals discretely all operating and automation components.

The Pretorian sliding gate is fully assembled and adjusted in the factory, so once delivered, it is operational in no time. The gate has also been thoroughly tested, so after placement no significant problems are to be expected.

The Pretorian sliding gate is placed primarily in places where a larger passage opening is required (up to 11 meters). Due to the high level of finishing, the Pretorian sliding gate gives a special charisma and prestige to the environment in which it is placed.

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Pretorian

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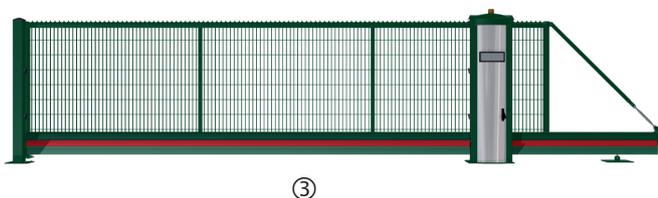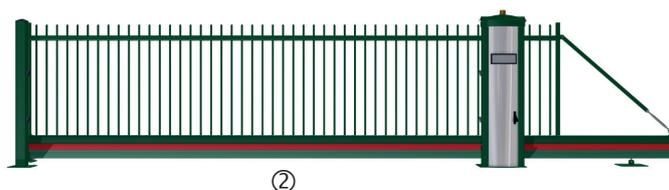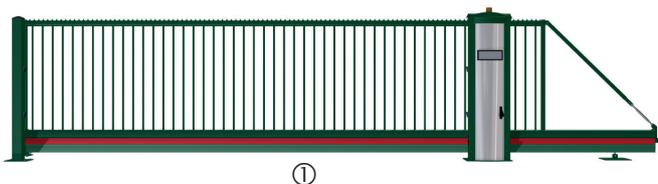
Wing
The wing of the Pretorian sliding gate consists of an aluminium lower beam 297/190 mm and an aluminium upper beam 156/60 mm, with bars of 25 mm or a steel mesh filling of 8/6/8 mm.

Finishing
Pretreatment: degreasing, chromatising, finishing with a polyester powder coating in a standard Kopal colour. Other colours are available on demand. Alle supplementary parts are made of stainless steel or aluminum.

Fillings
① Standard bars: bars of ø 25 mm with a gap distance of 110 mm.

② Traversa: the bars of ø 25 mm pierce through the upper beam and are chamfered on top by 45°.

③ Welded mesh panels: the frames in the wing are filled with welded steel mesh panels of 8/6/8 mm.

Automation
Brush-less 24 V DC motor with double planetary reduction with high efficiency, placed in the lower beam of the gate wing and mounted on a guidance train with 6 guidance wheels made of synthetic material. Drive is applied to the gate via 2 friction wheels in the lower beam.
The control panel is mounted in the console and is protected against moisture and shocks. Standard remote control with one transmitter having two buttons. More transmitters on demand.

Equipment
Besides the standard safety equipment, other accessories can be installed like letter-box, fire key safe, lighting, keypad,...

Conformity
The Pretorian gate complies with the European directive EN 13421-1, the European machine directive 2006/42/EG, the low tension directive 2006/95/EG and the electromagnetic compatibility directive 04/108/EG.

Standard heights Pretorian (m)	Standard passages Pretorian (m)
1.25	5.00
1.50	6.00
1.80	7.00
2.00	8.00
2.50	9.00
	10.00
	11.00

STANDARD COLOURS	RAL CODE	
moss green	RAL 6005	
pine green	RAL 6009	
stone gray	RAL 7030	
quartz gray	RAL 7039	
anthracite gray	RAL 7016	
pure white	RAL 9010	
brillant black	RAL 9005bl	
mat black	RAL 9005m	
Other colours on demand		
Shown colours can differ from the true colours. Always use colour samples to choose your colour.		

Your Distributor: