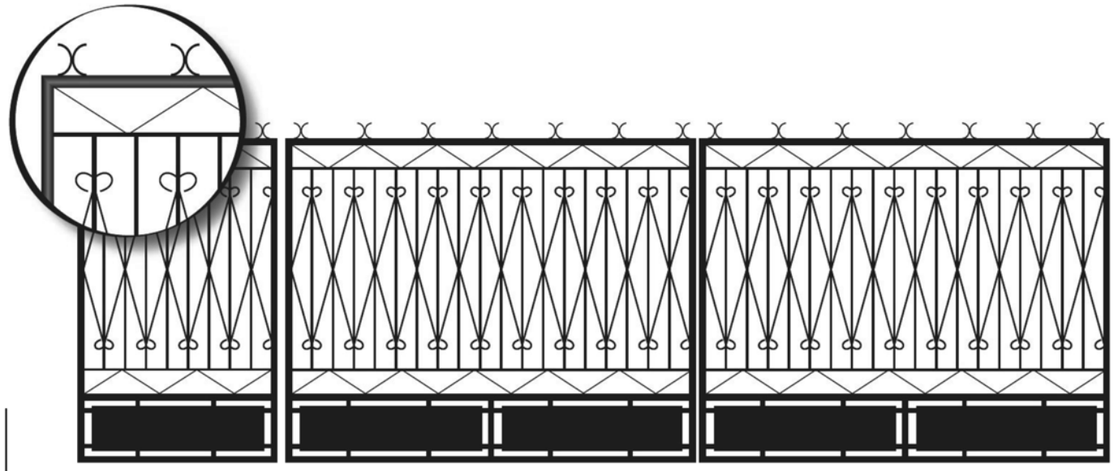
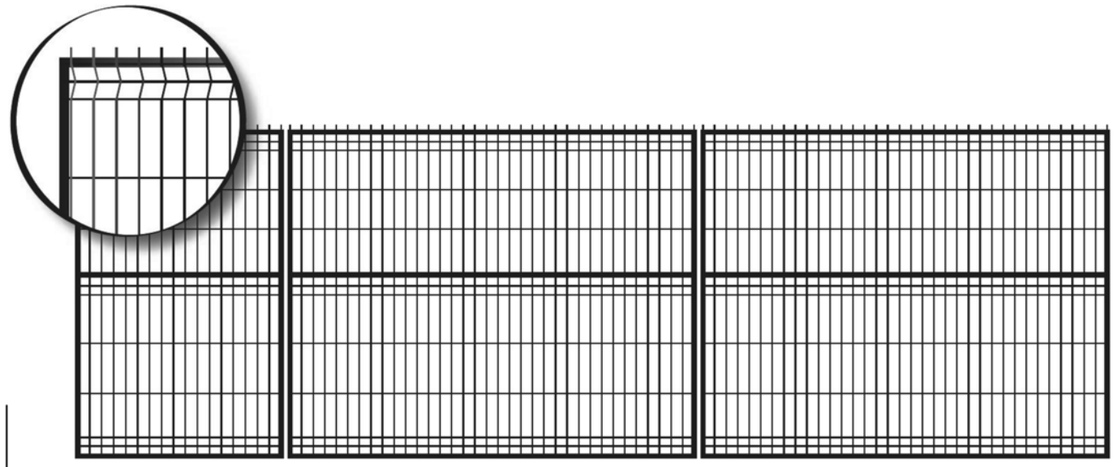
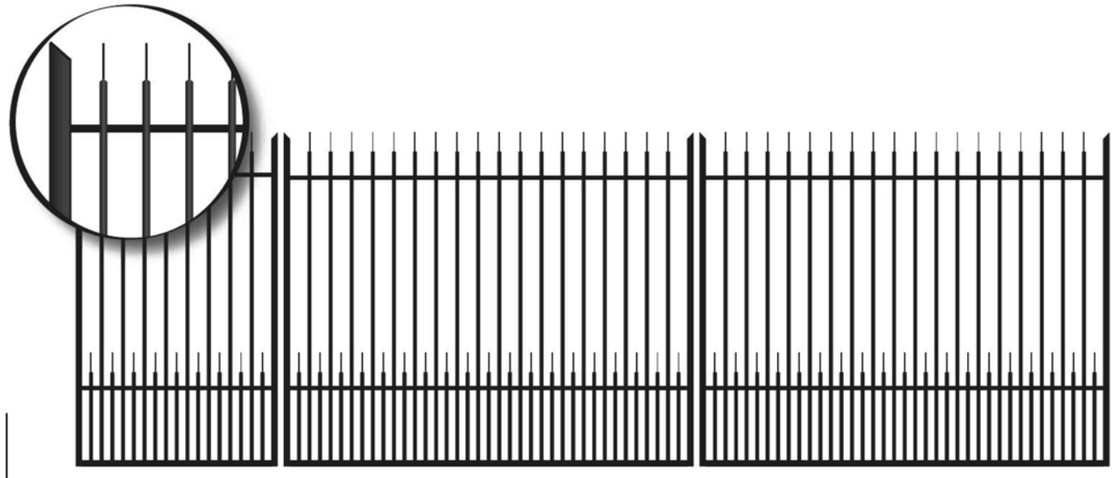


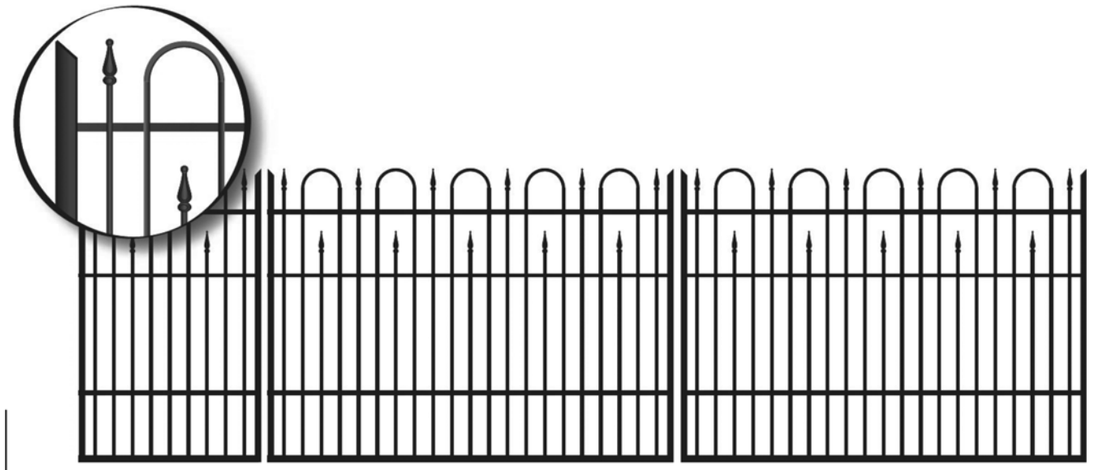
WROTA METALOWE Z FURTKĄ: MODEL D1



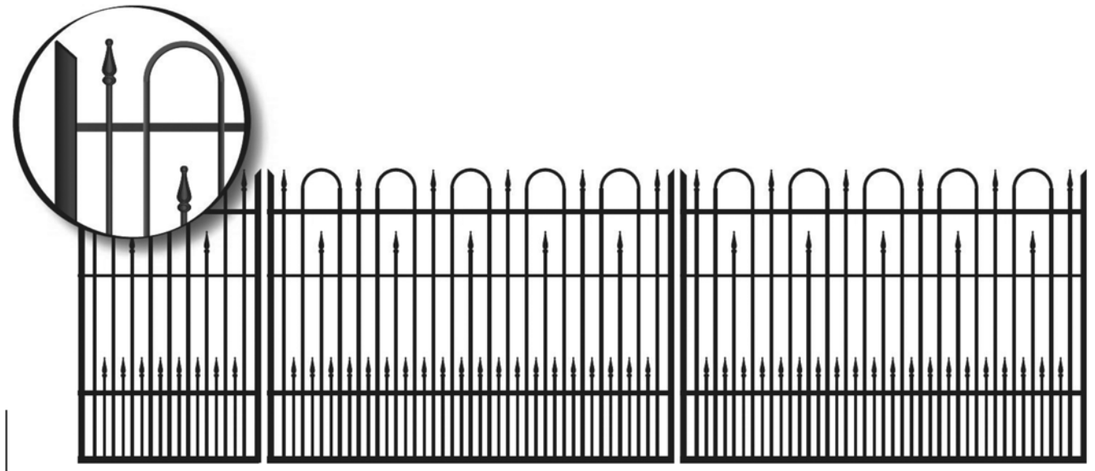
WROTA METALOWE Z FURTKĄ: MODEL D2



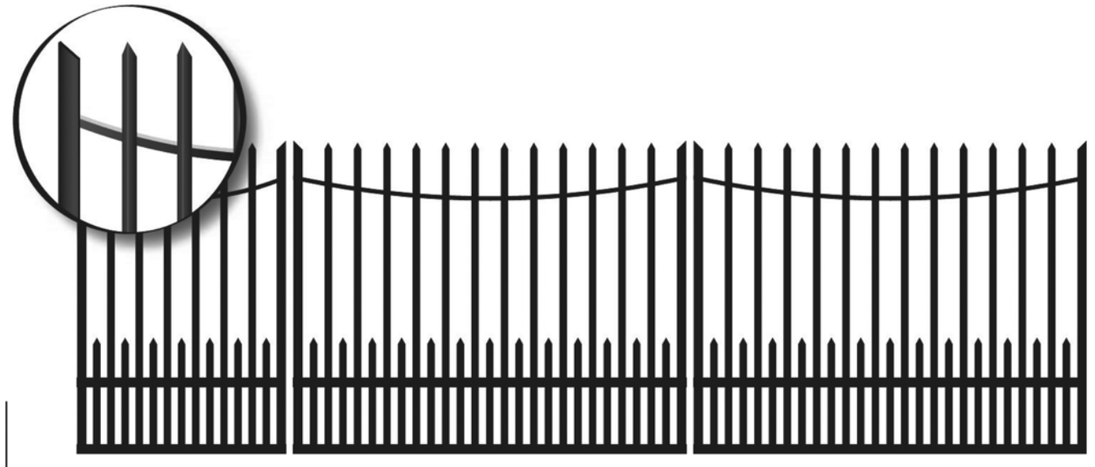
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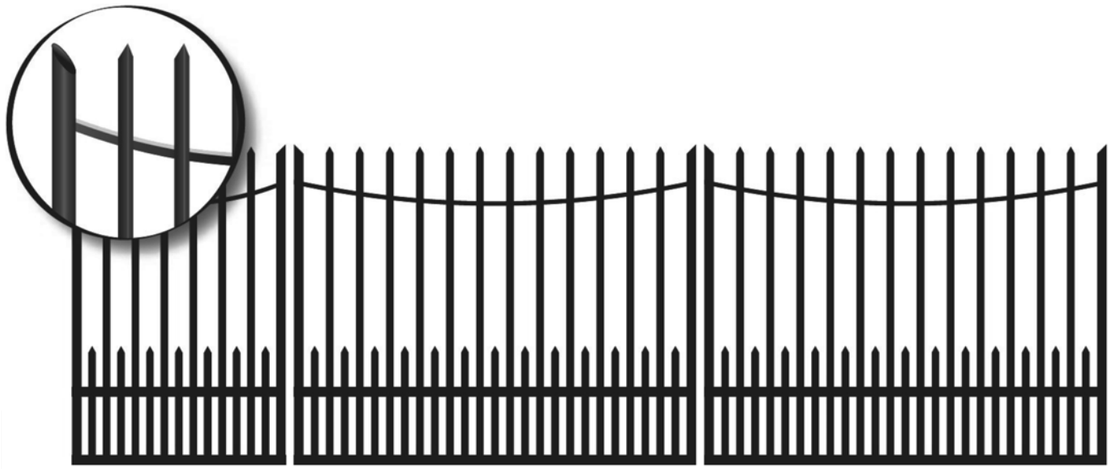
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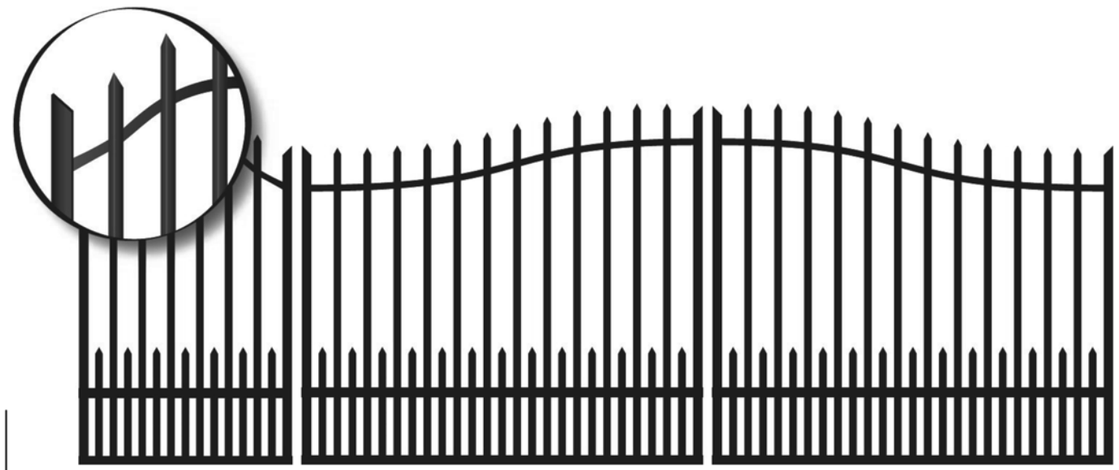
WROTA METALOWE Z FURTKĄ: MODEL R4



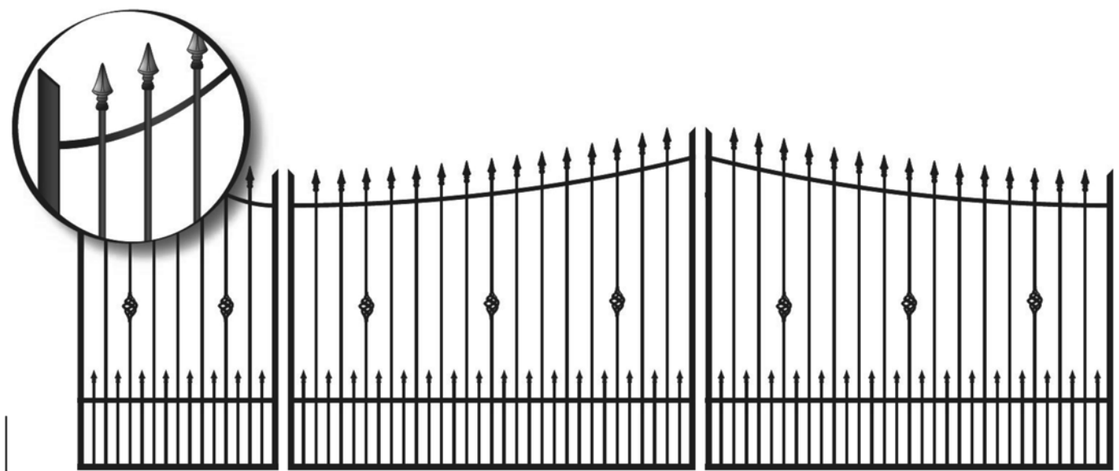
WROTA METALOWE Z FURTKĄ: MODEL K1



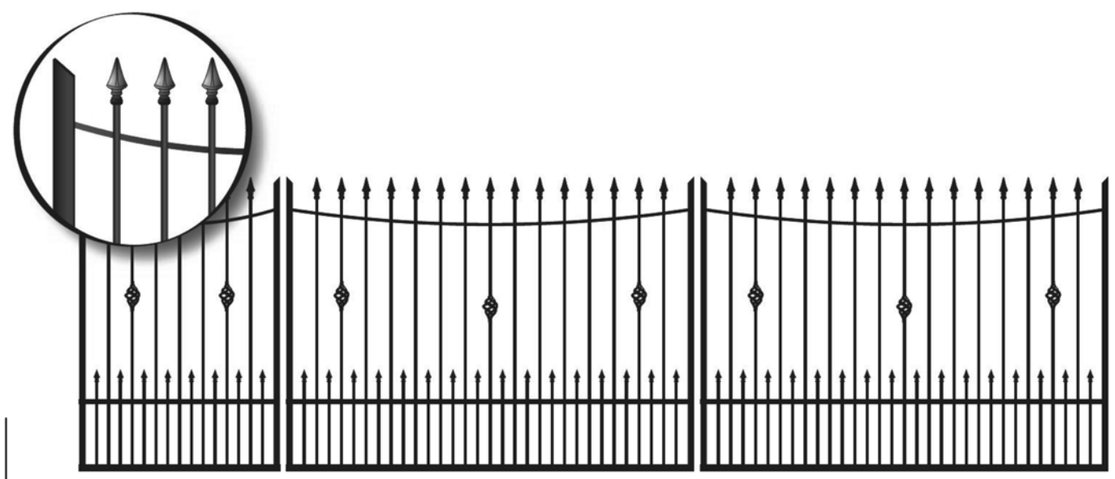
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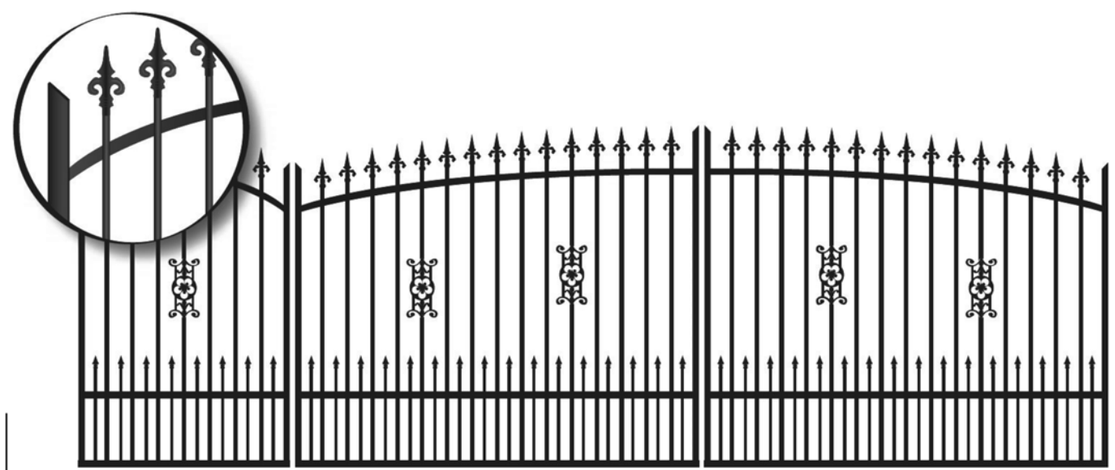
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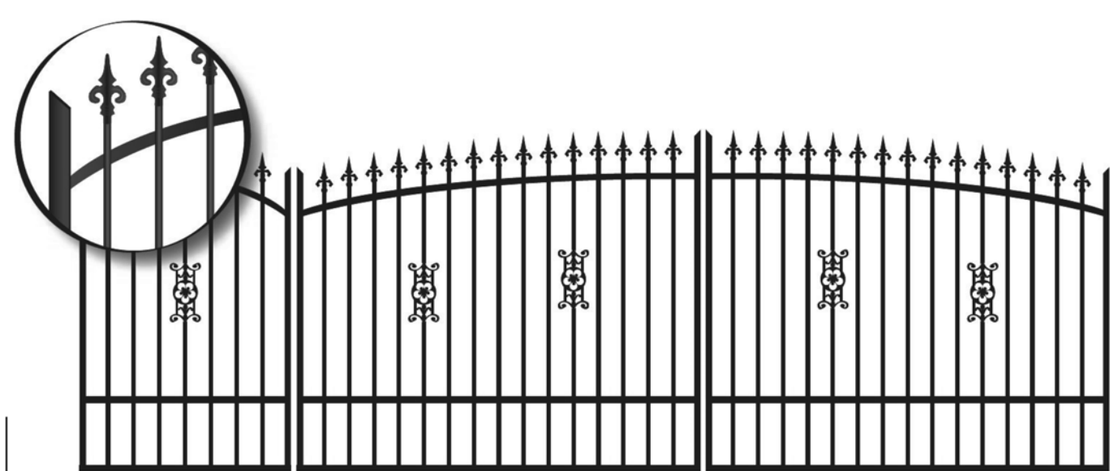
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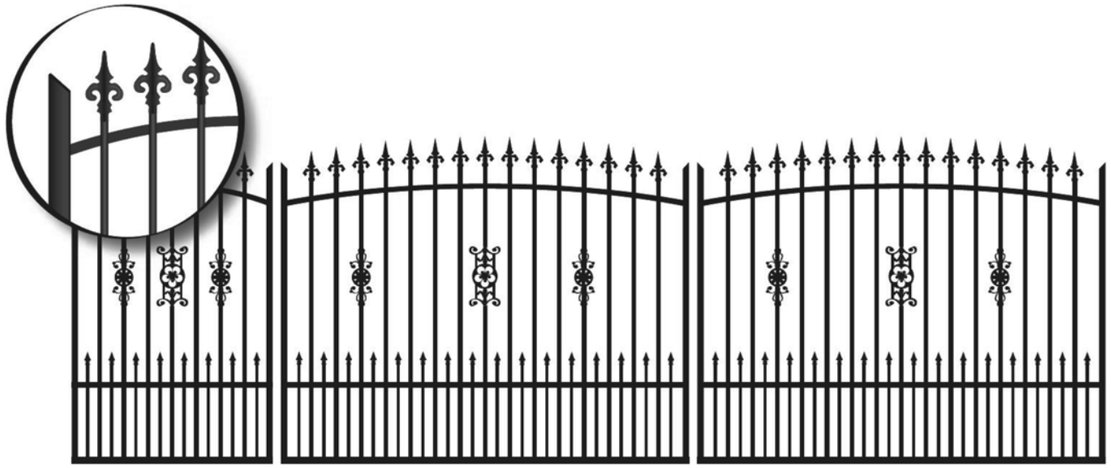
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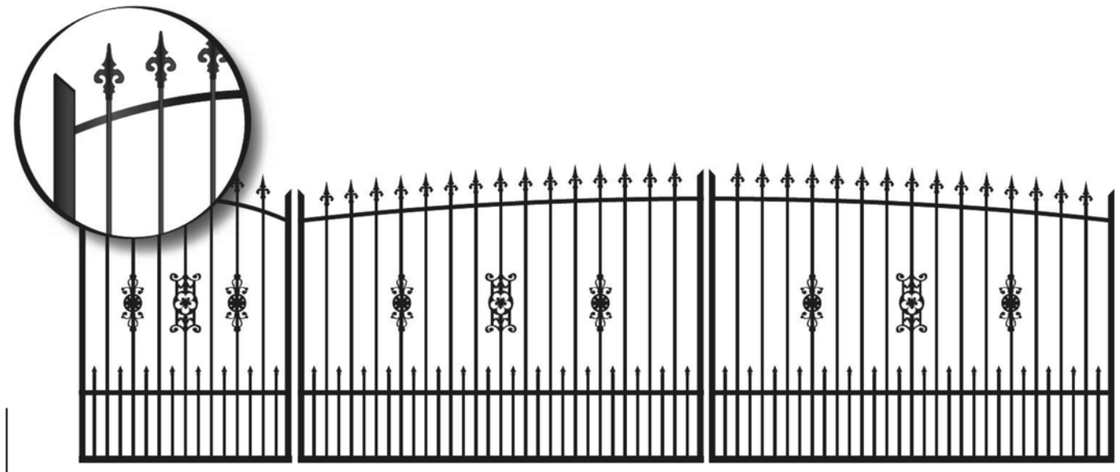
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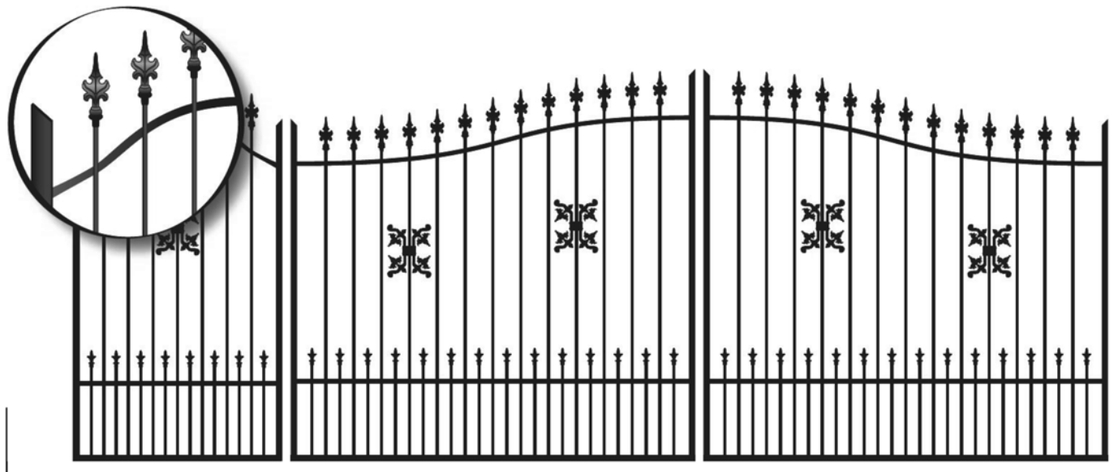
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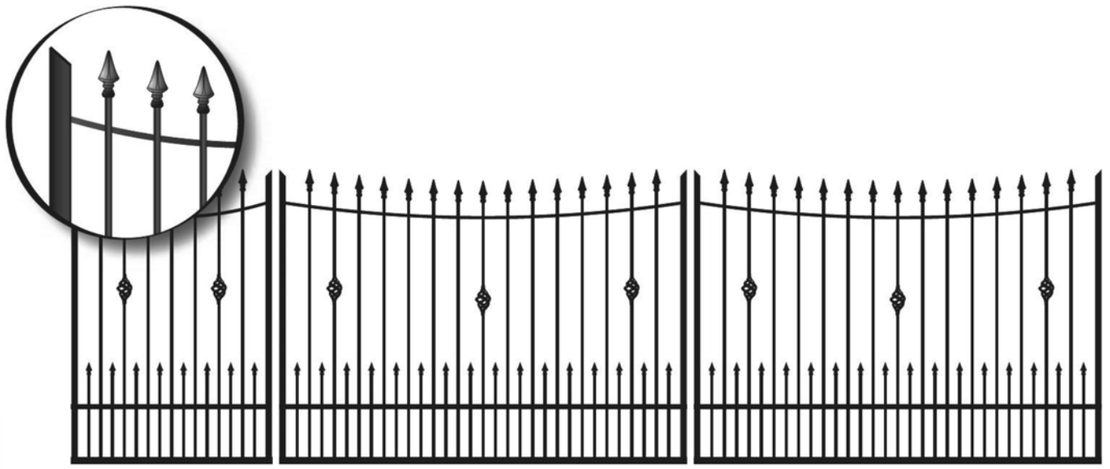
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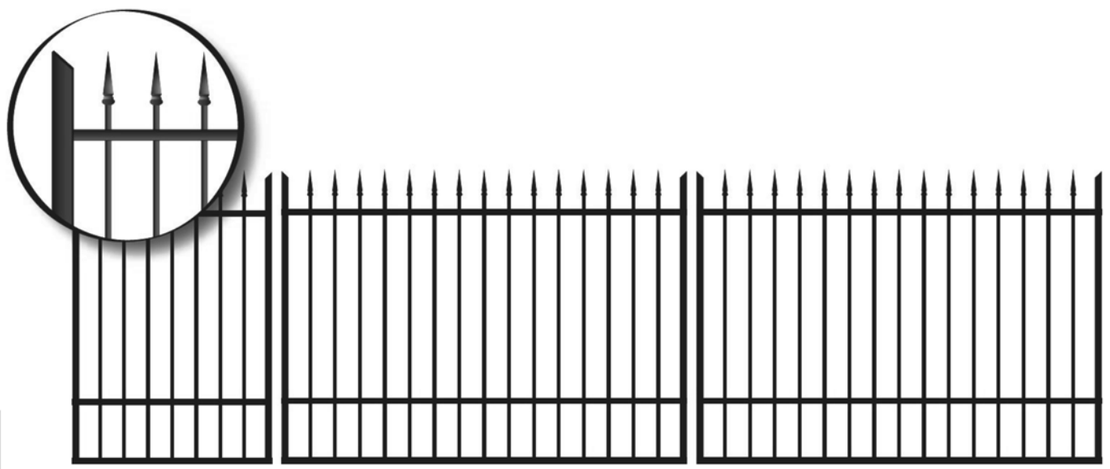
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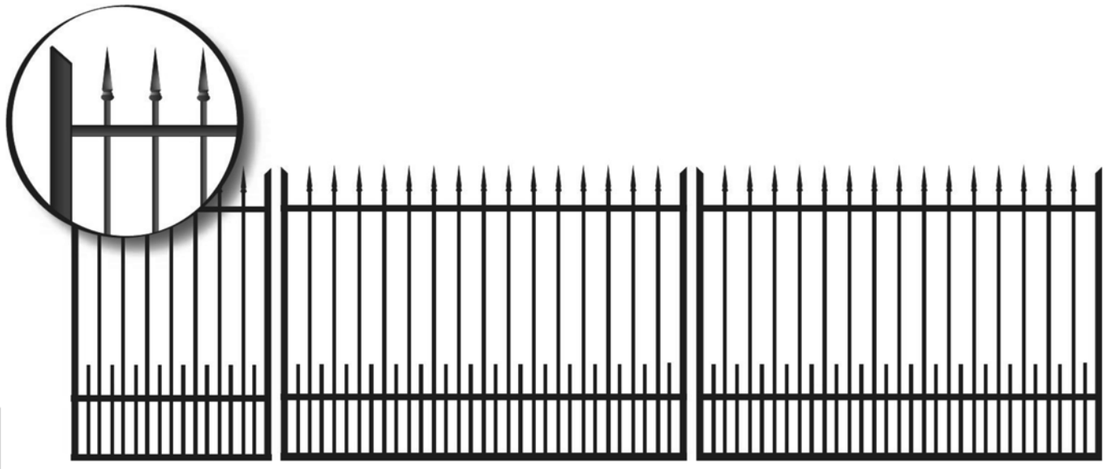
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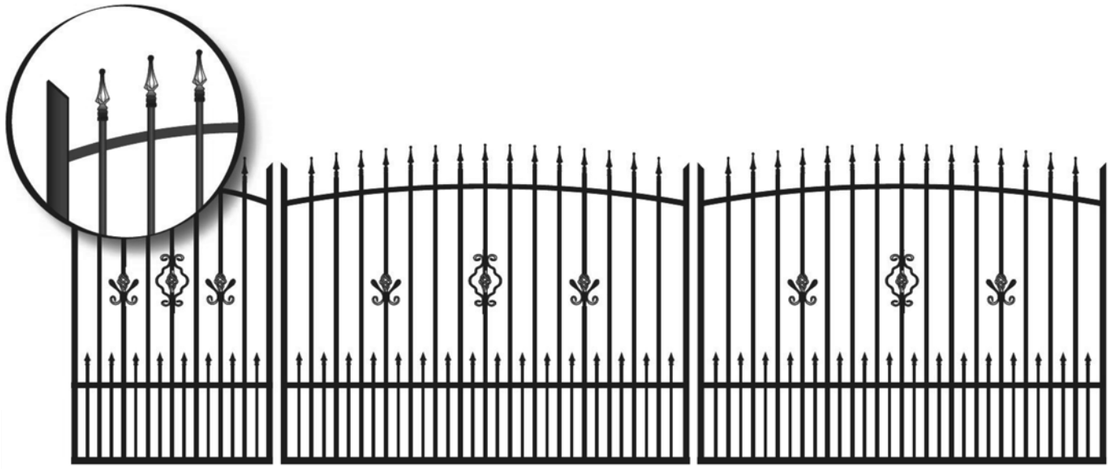
WROTA METALOWE Z FURTKĄ: MODEL P8



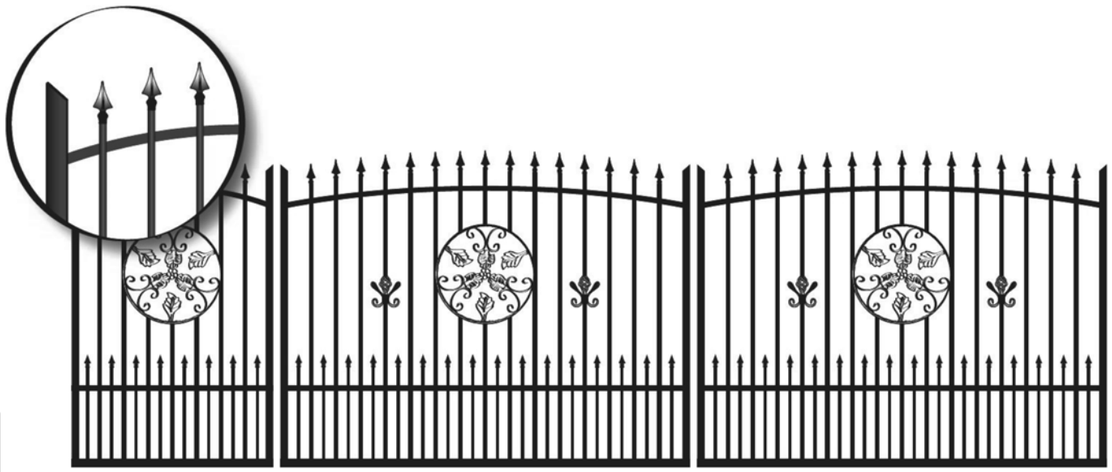
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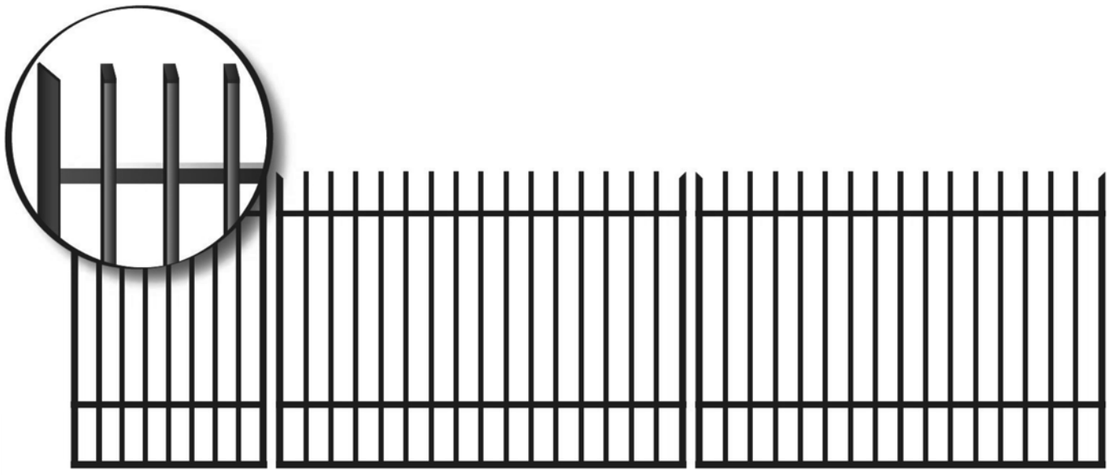
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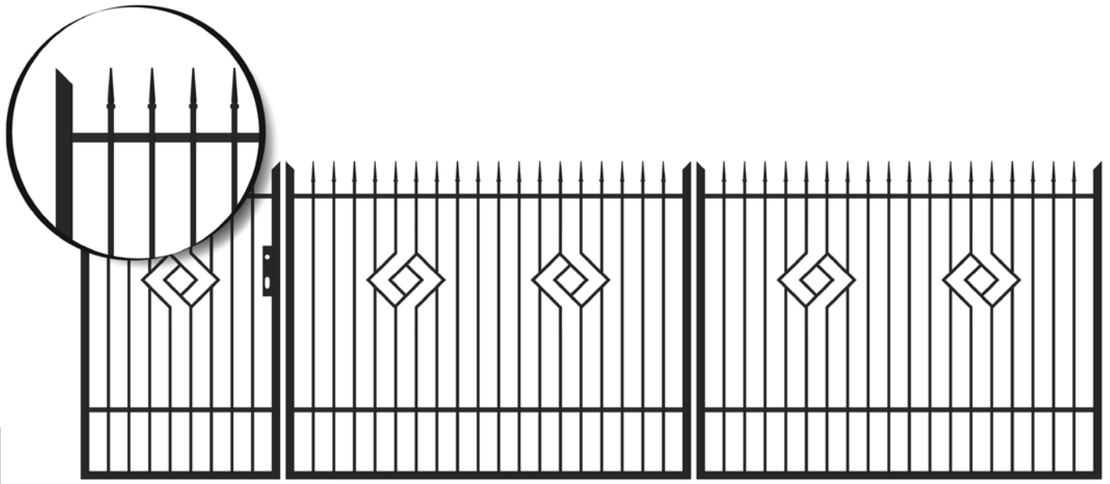
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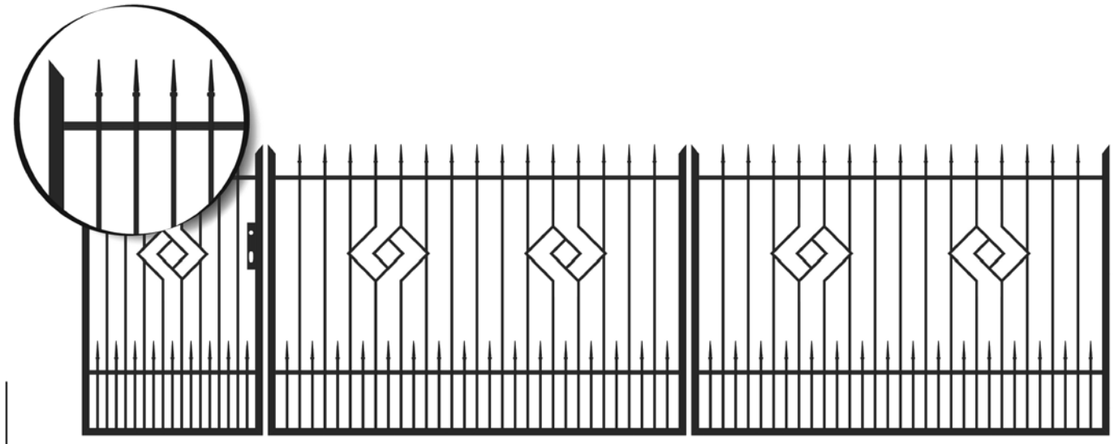
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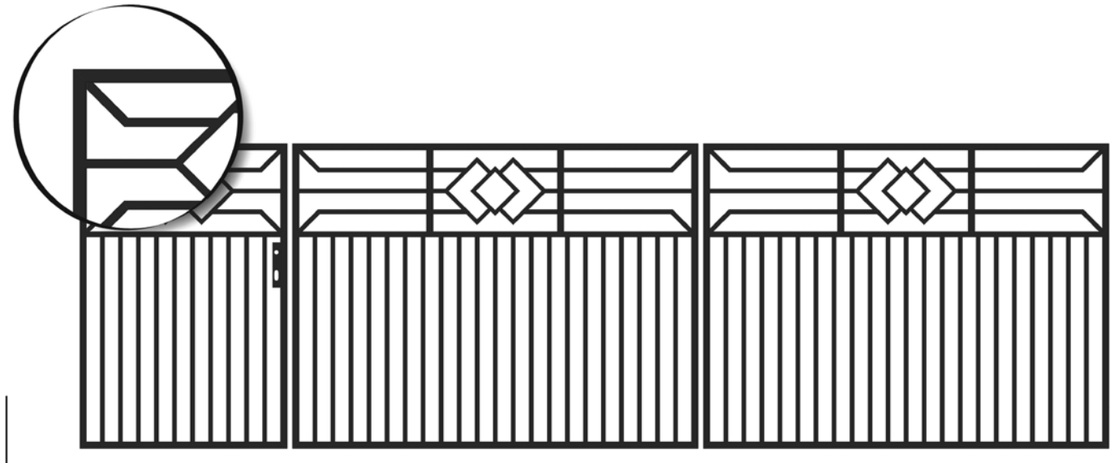
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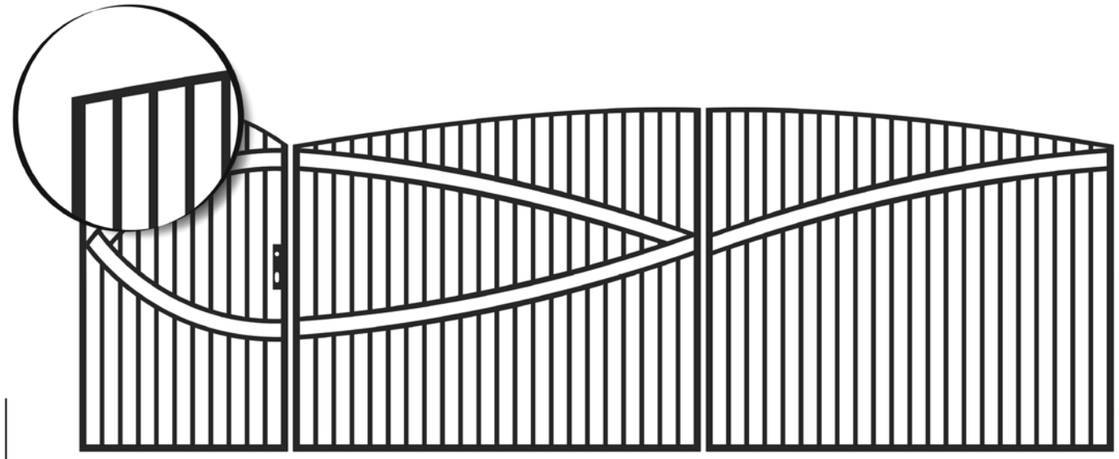
WROTA METALOWE Z FURTKĄ: MODEL P14



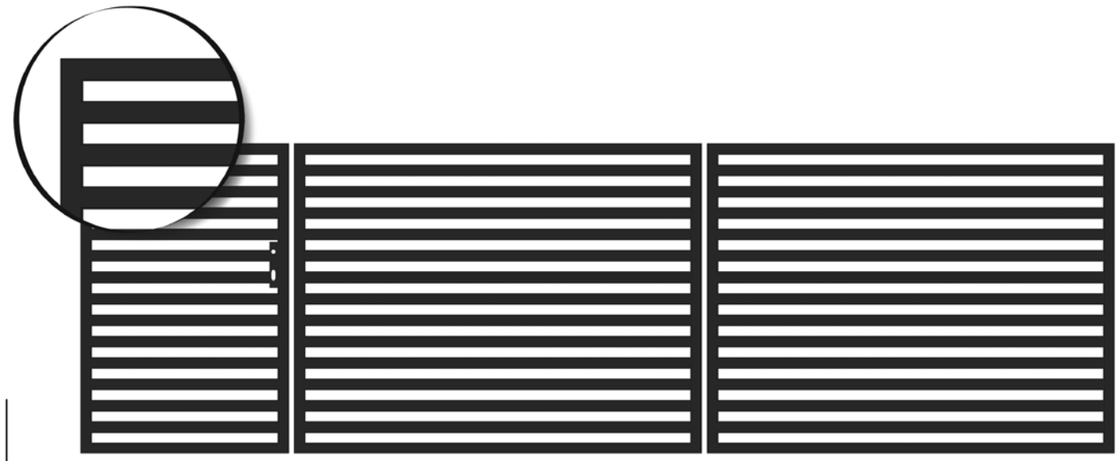
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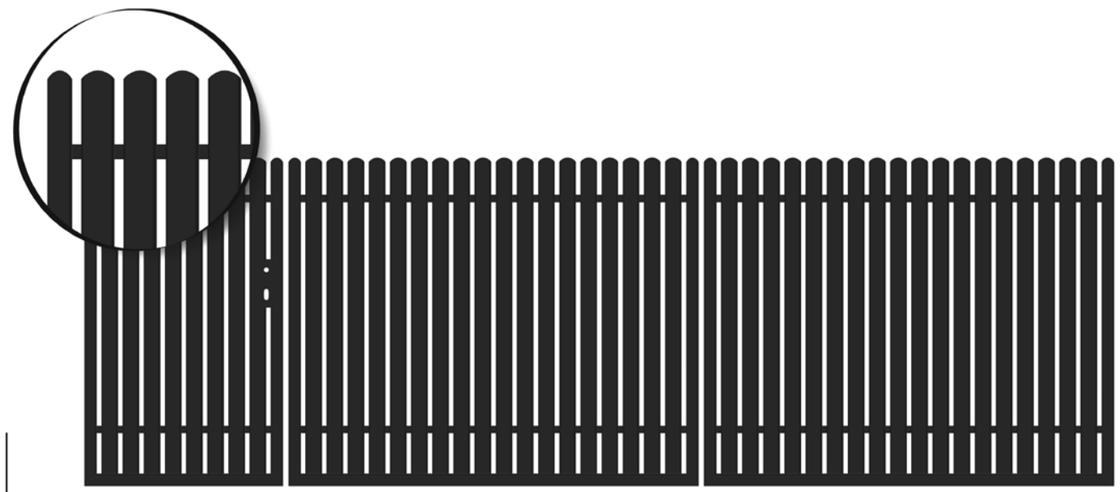
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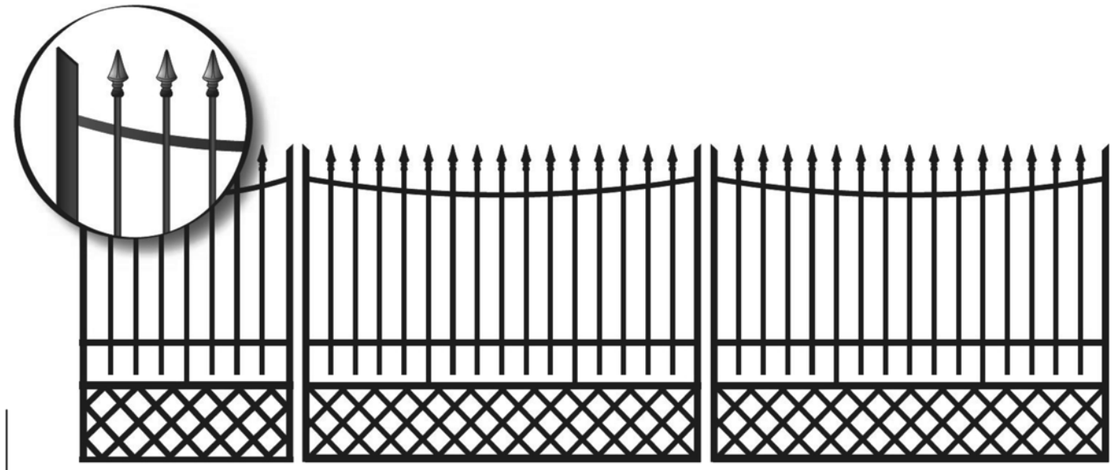
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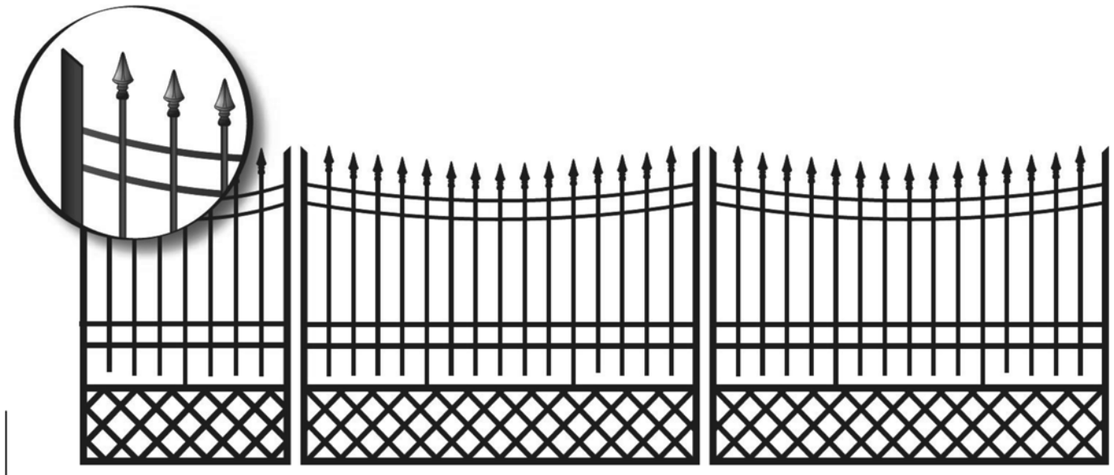
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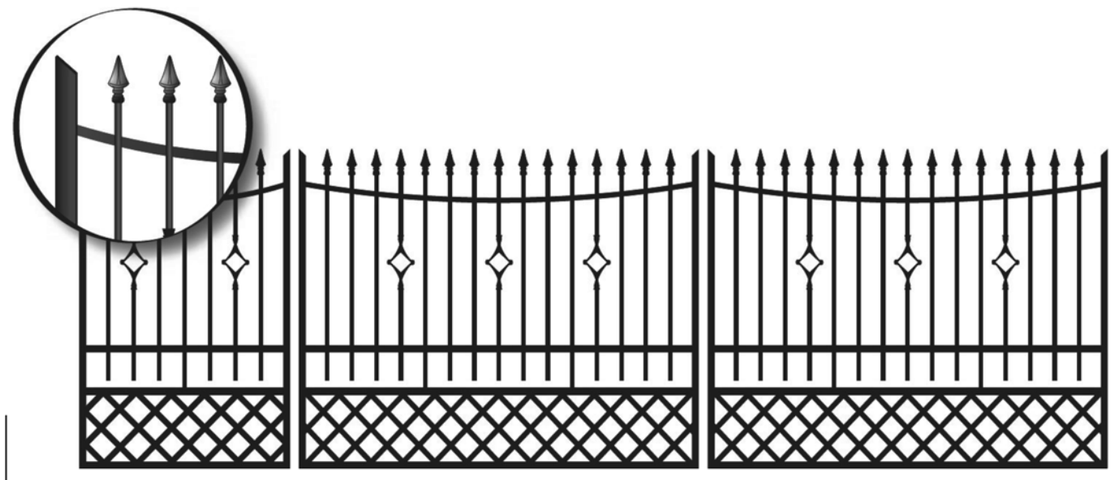
WROTA METALOWE Z FURTKĄ: MODEL P19



WROTA METALOWE Z FURTKĄ: MODEL PK1

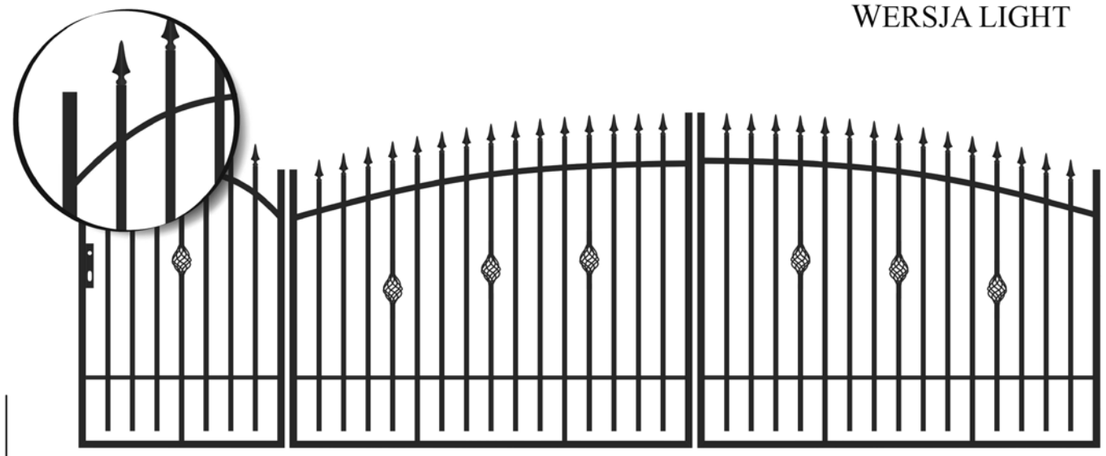


WROTA METALOWE Z FURTKĄ: MODEL PK2

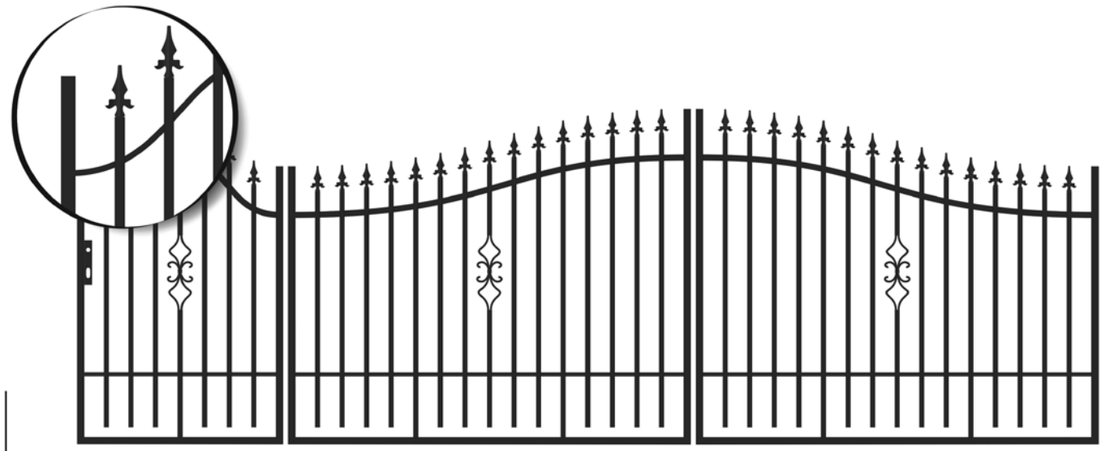


WROTA METALOWE Z FURTKĄ: MODEL PK3

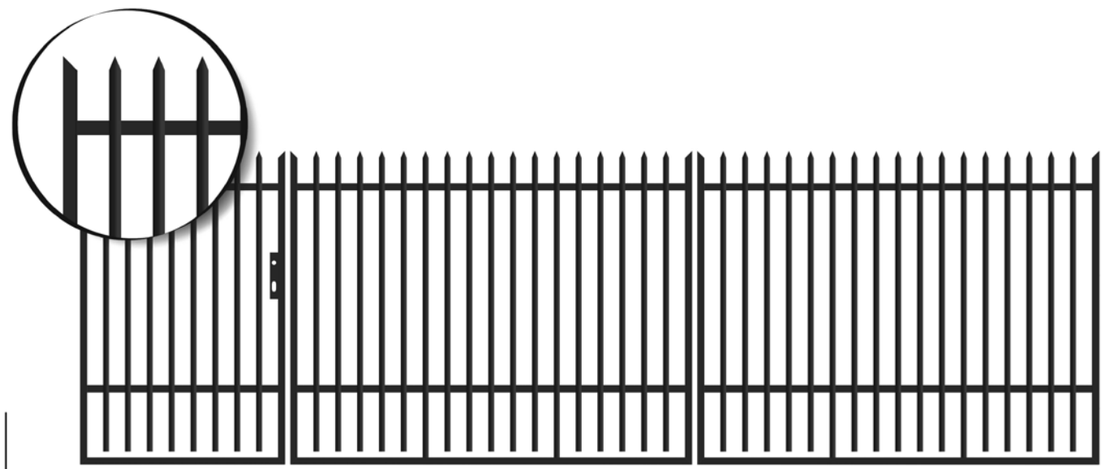
WERSJA LIGHT



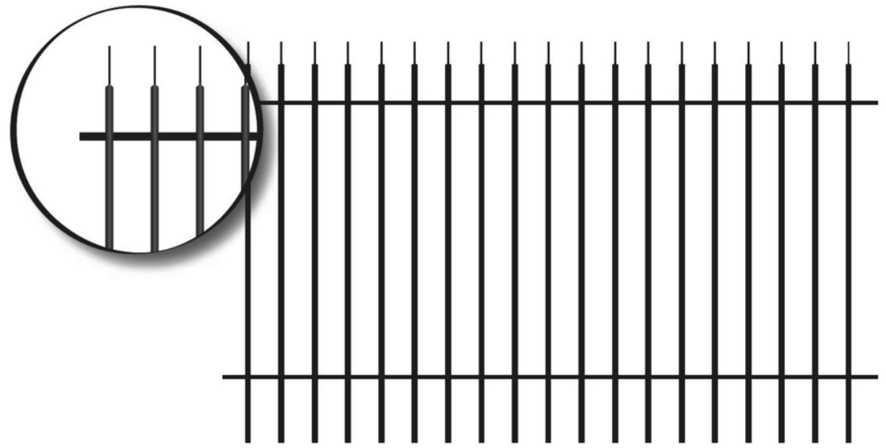
WROTA METALOWE Z FURTKĄ: MODEL LP1



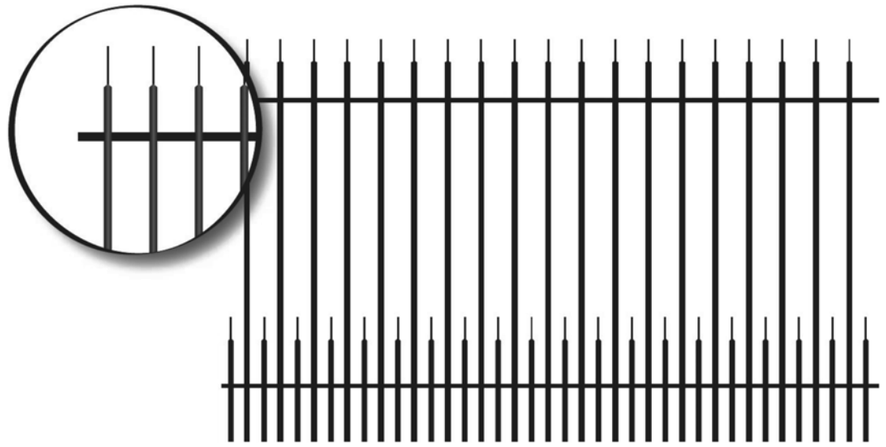
WROTA METALOWE Z FURTKĄ: MODEL LP2



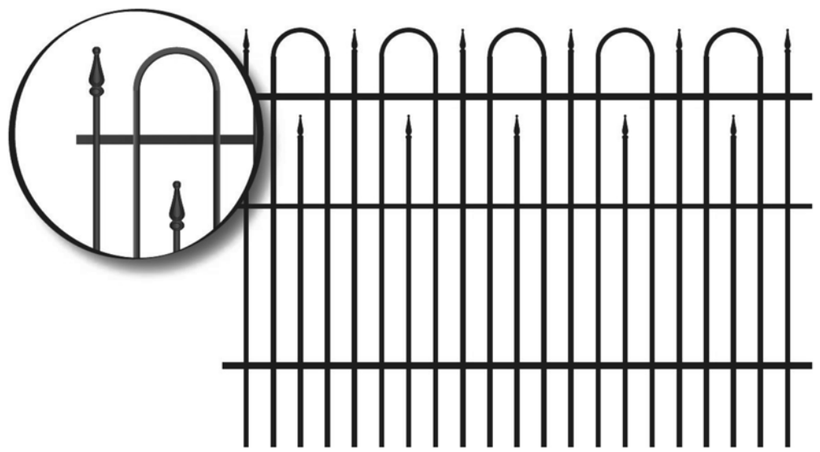
WROTA METALOWE Z FURTKĄ: MODEL LK1



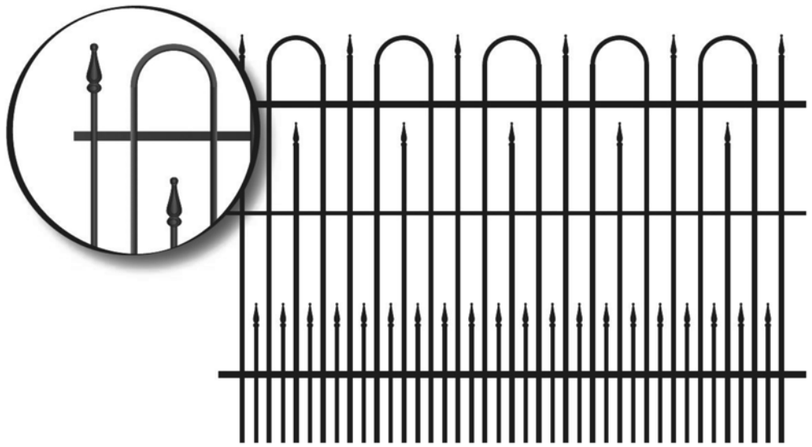
ELEMENT OGRODZENIOWY: MODEL R1



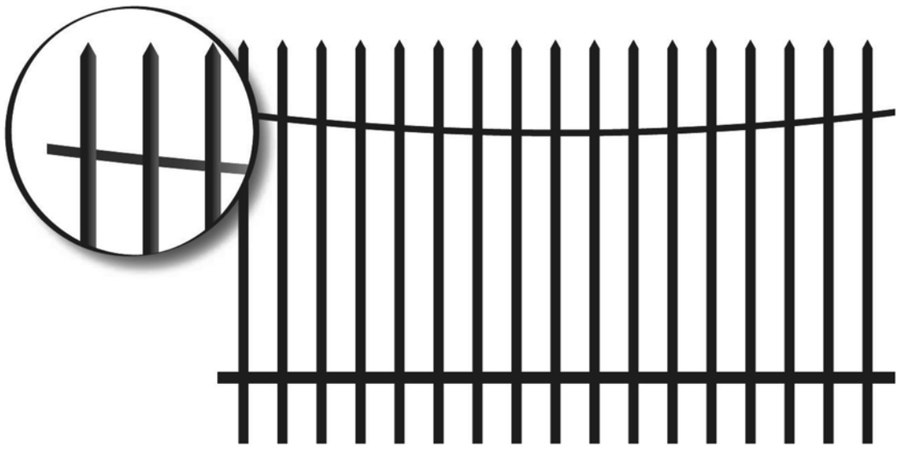
ELEMENT OGRODZENIOWY: MODEL R2



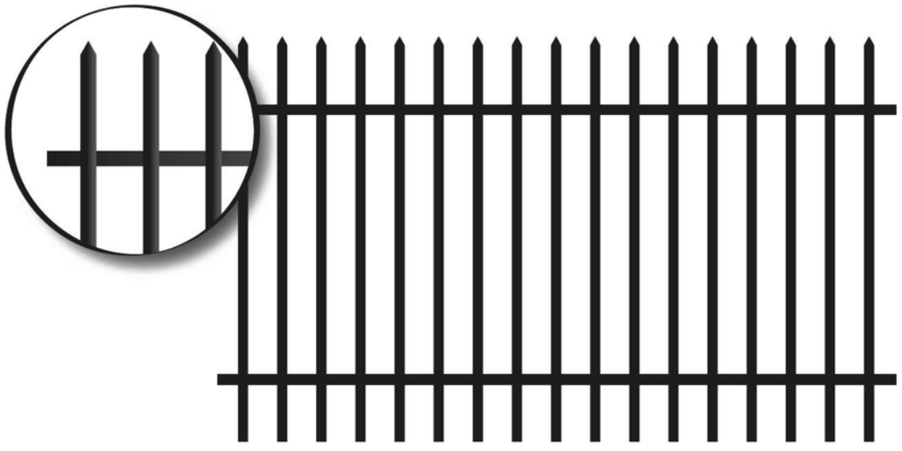
ELEMENT OGRODZENIOWY: MODEL R3



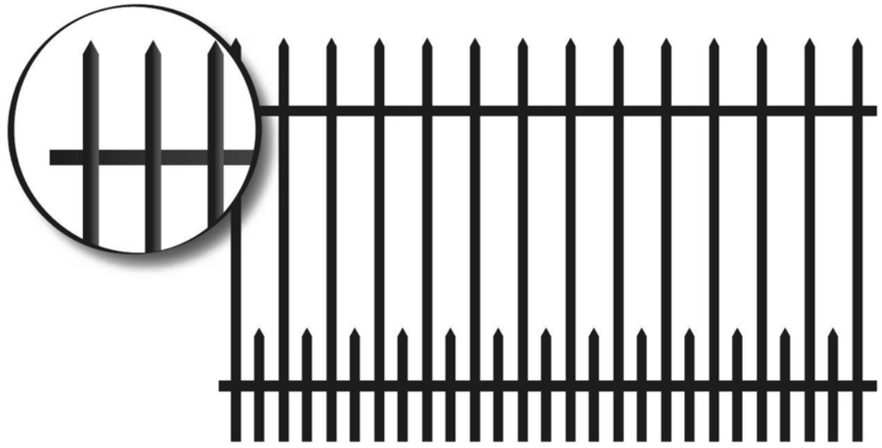
ELEMENT OGRODZENIOWY: MODEL R4



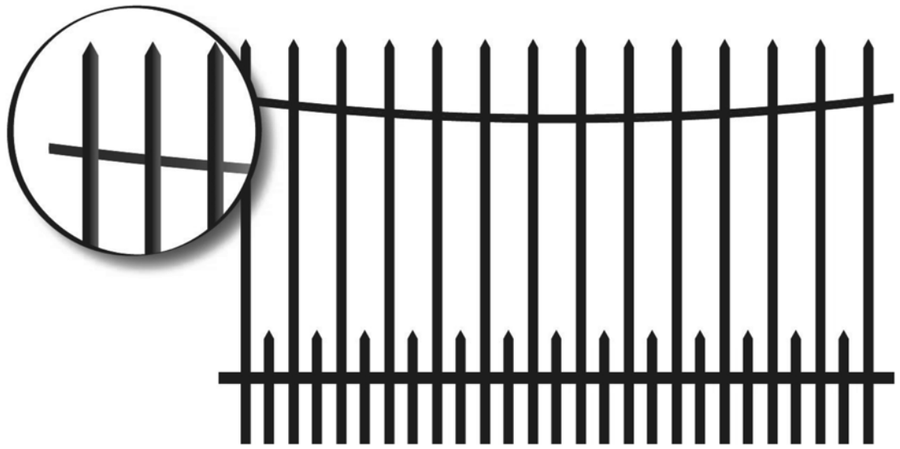
ELEMENT OGRODZENIOWY: MODEL K1



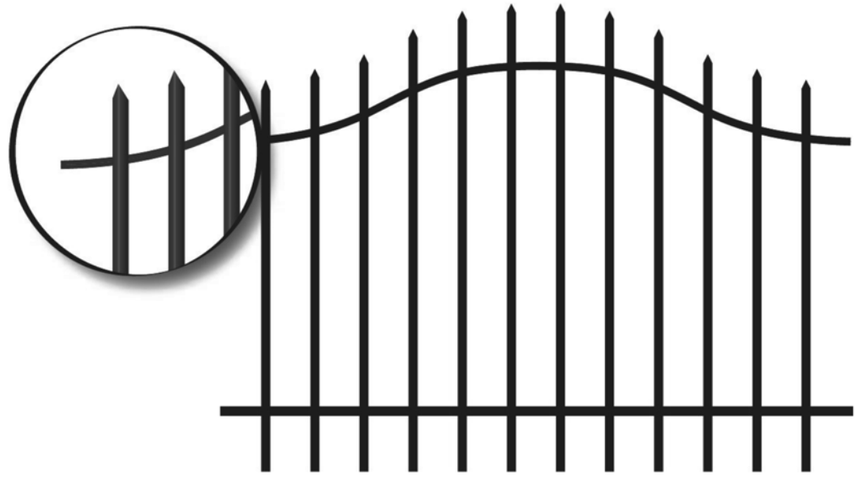
ELEMENT OGRODZENIOWY: MODEL K2



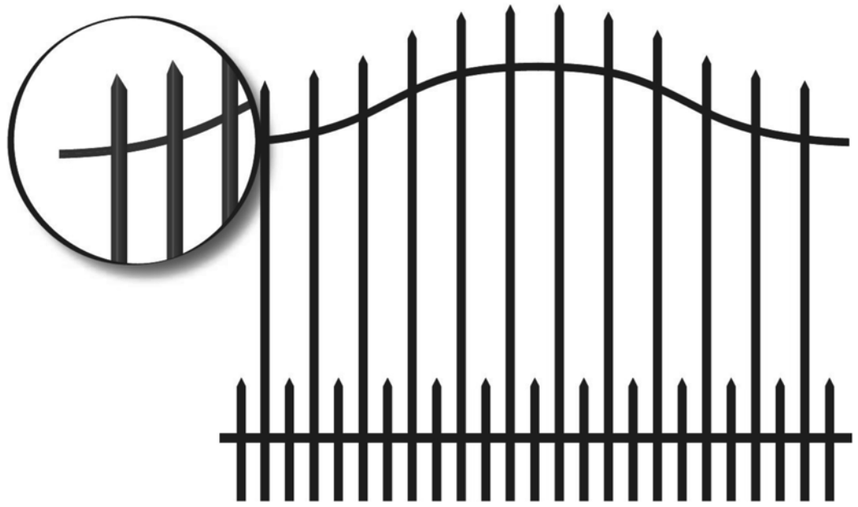
ELEMENT OGRODZENIOWY: MODEL K3



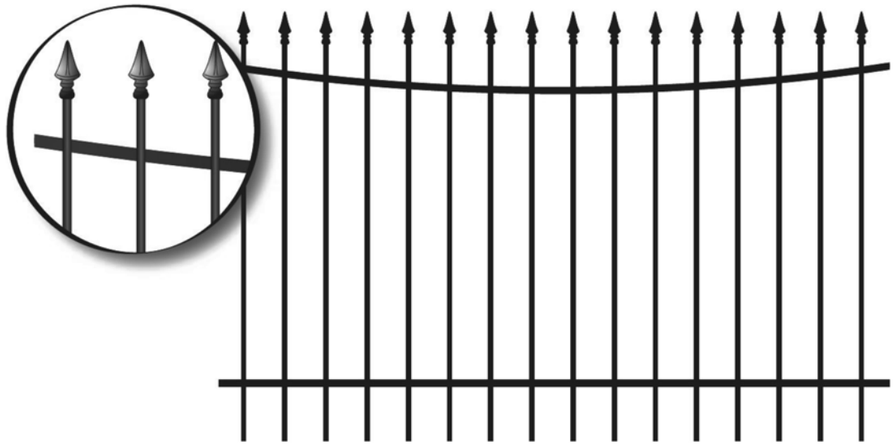
ELEMENT OGRODZENIOWY: MODEL K4



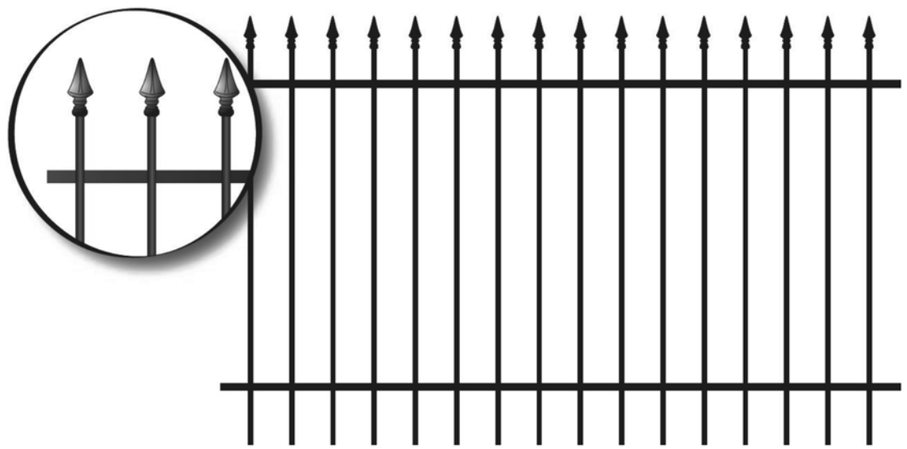
ELEMENT OGRODZENIOWY: MODEL K5



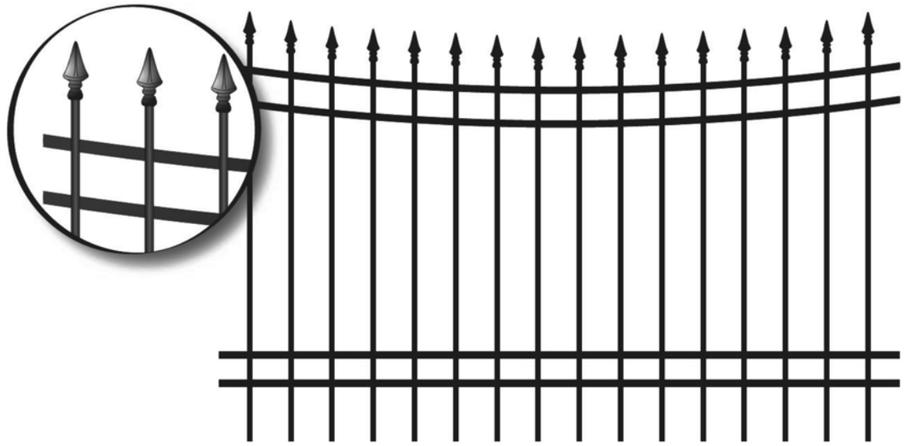
ELEMENT OGRODZENIOWY: MODEL K6



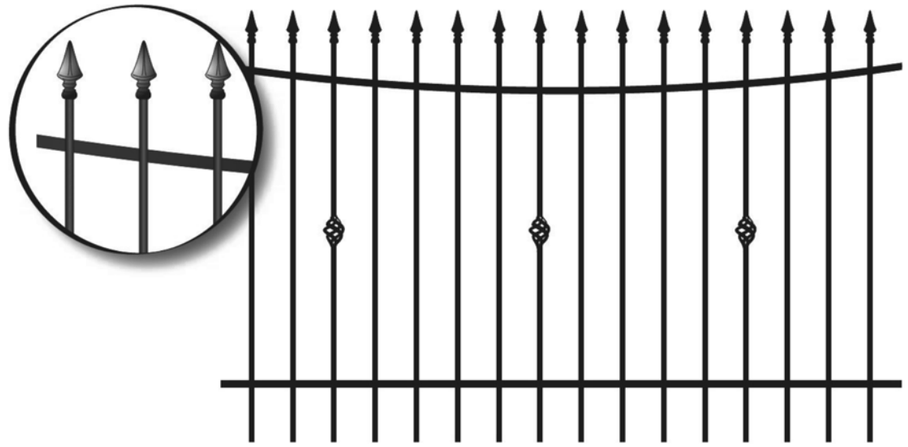
ELEMENT OGRODZENIOWY: MODEL P1



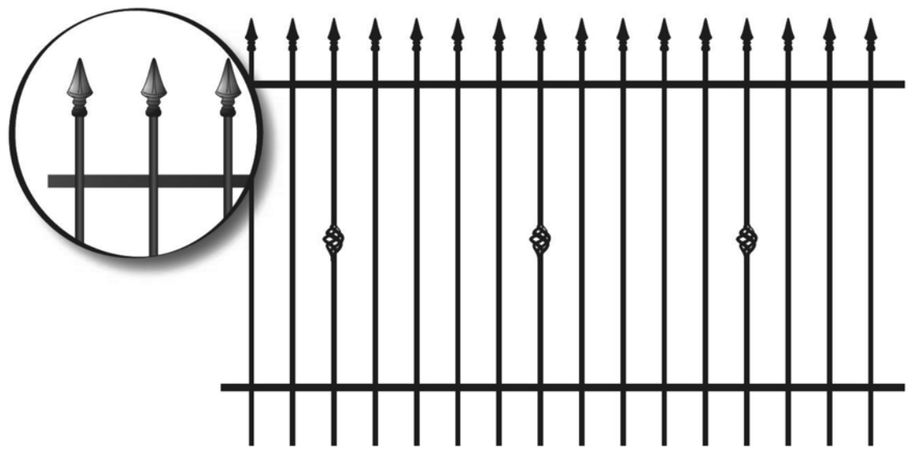
ELEMENT OGRODZENIOWY: MODEL P2



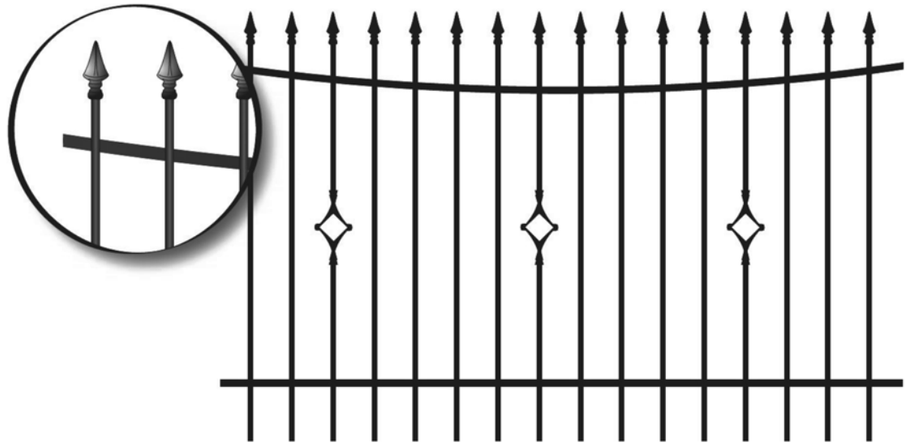
ELEMENT OGRODZENIOWY: MODEL P3



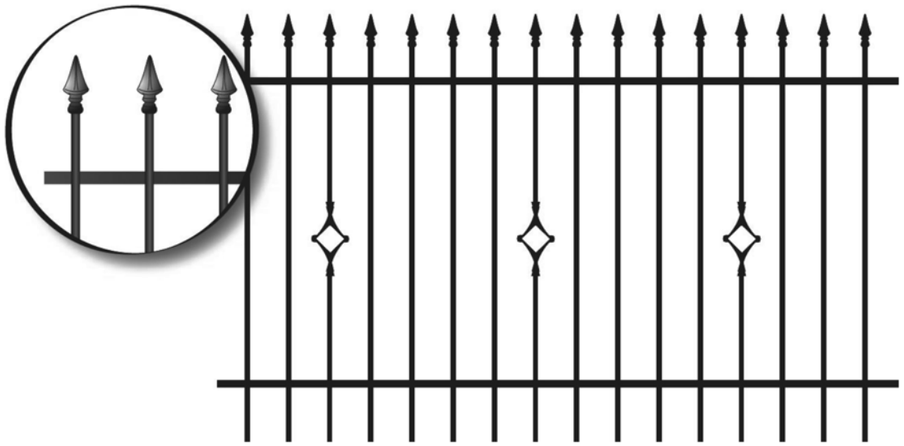
ELEMENT OGRODZENIOWY: MODEL P4



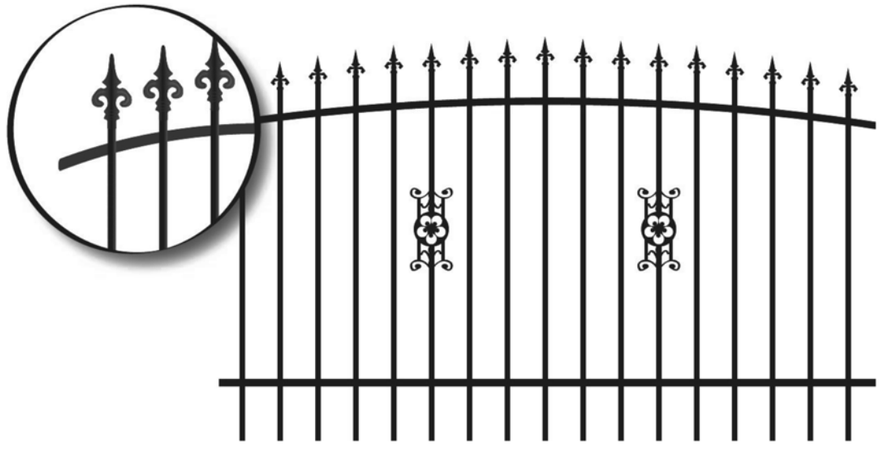
ELEMENT OGRODZENIOWY: MODEL P5



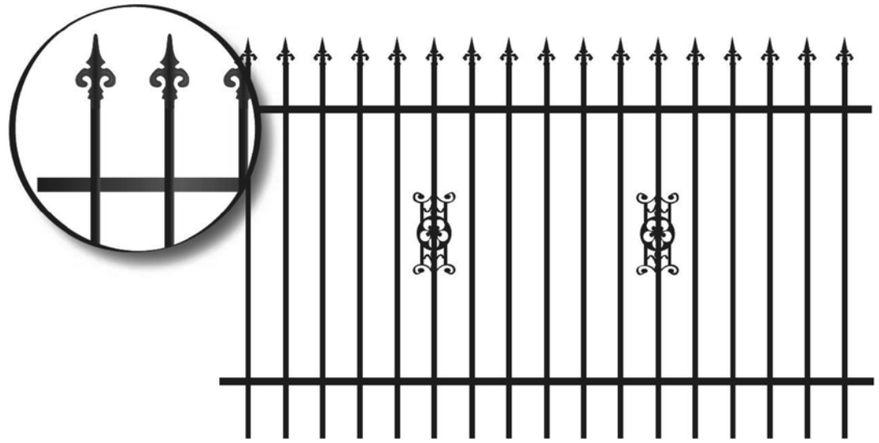
ELEMENT OGRODZENIOWY: MODEL P6



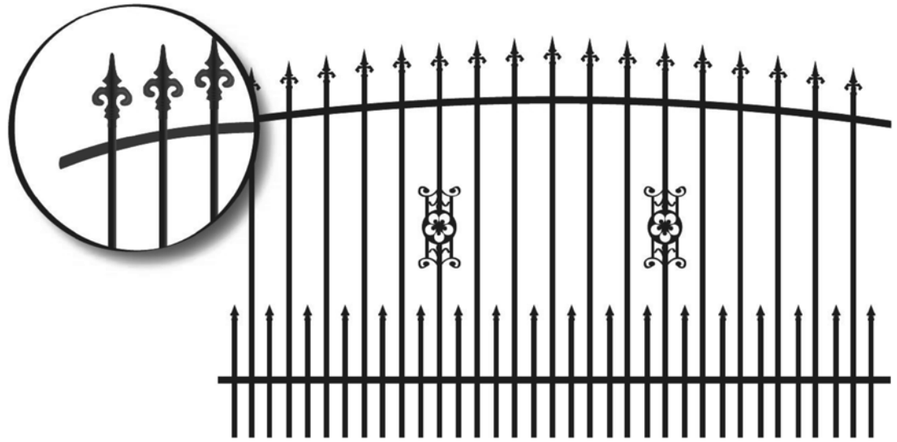
ELEMENT OGRODZENIOWY: MODEL P7



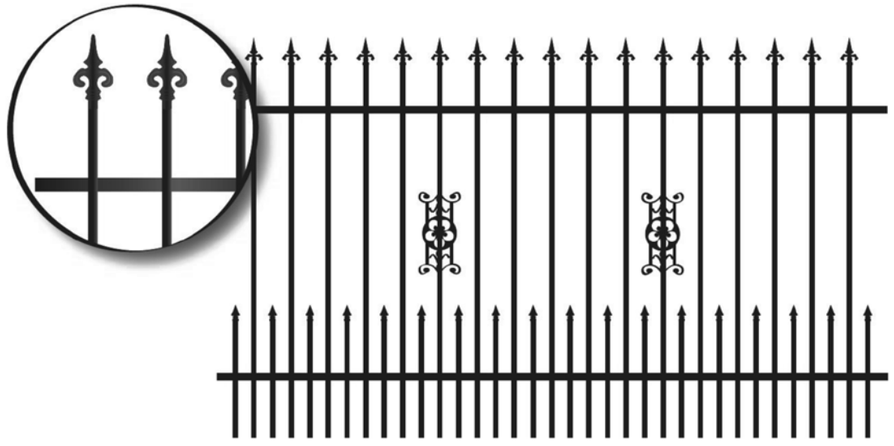
ELEMENT OGRODZENIOWY: MODEL P8



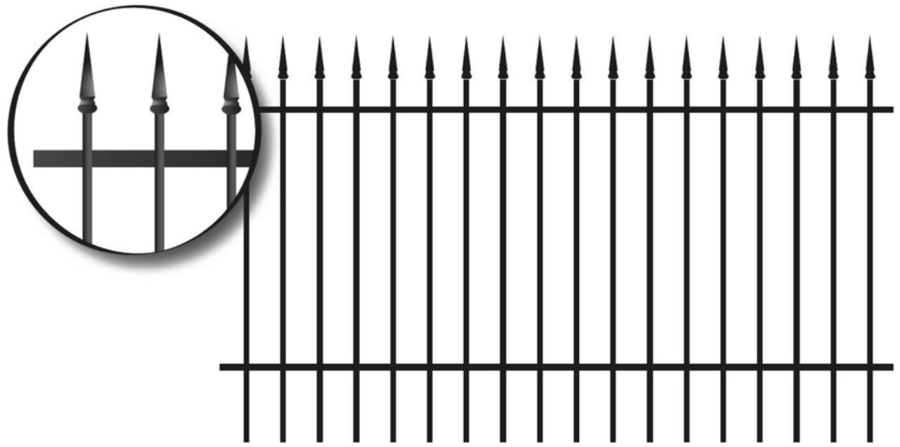
ELEMENT OGRODZENIOWY: MODEL P9



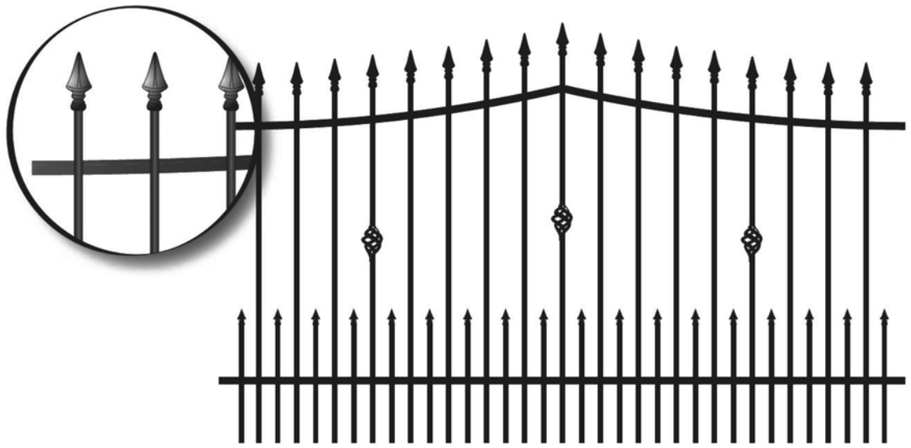
ELEMENT OGRODZENIOWY: MODEL P10



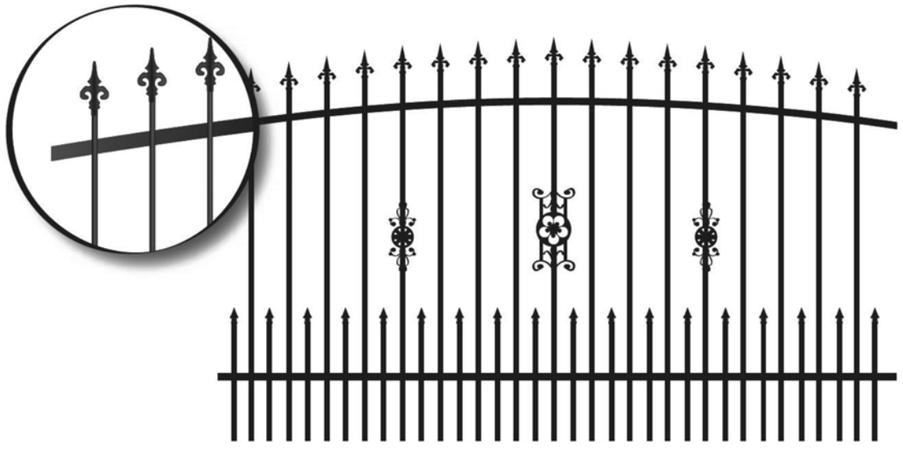
ELEMENT OGRODZENIOWY: MODEL P11



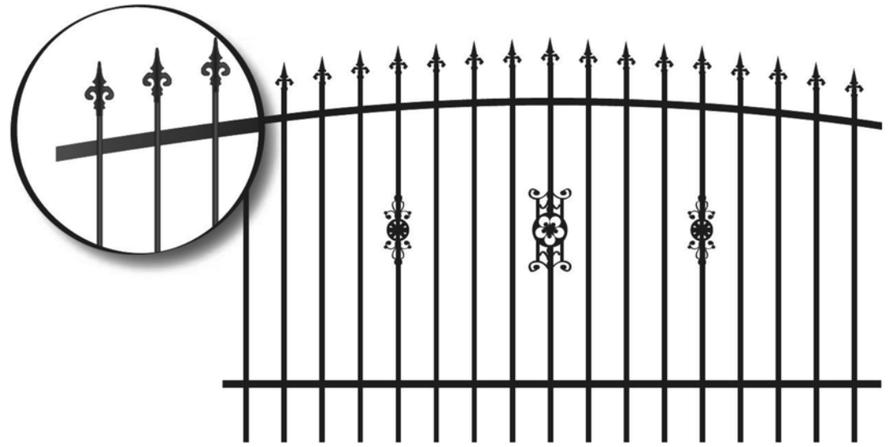
ELEMENT OGRODZENIOWY: MODEL P12



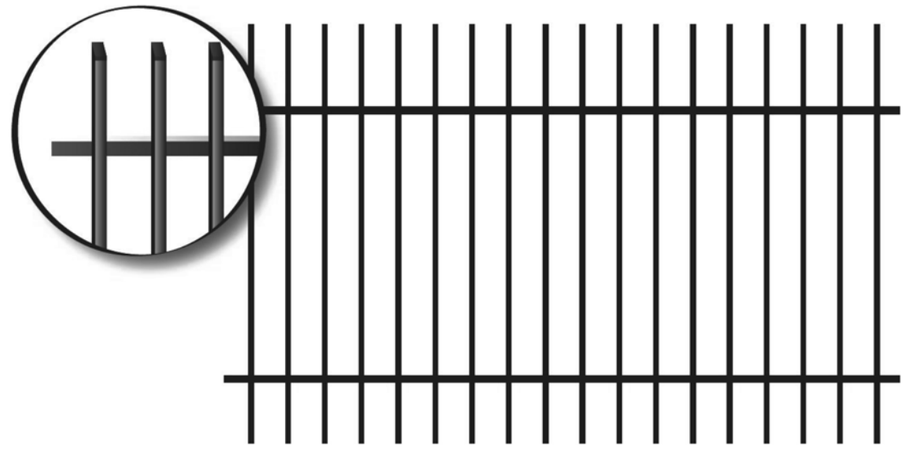
ELEMENT OGRODZENIOWY: MODEL P13



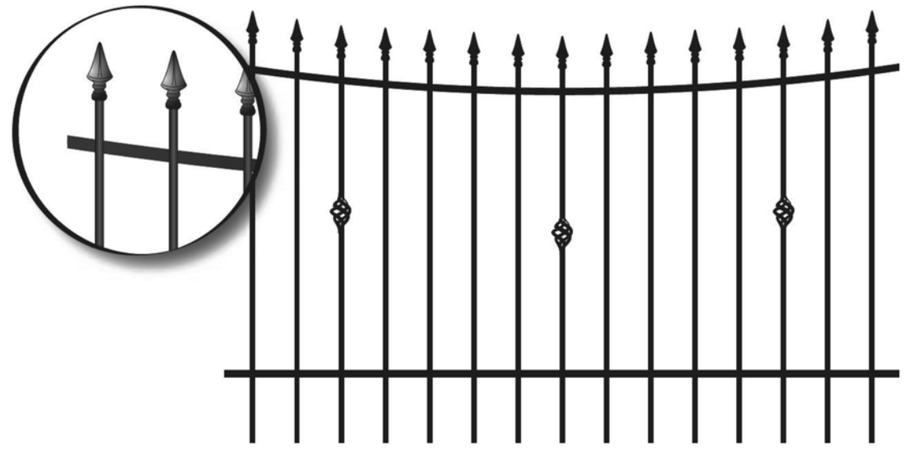
ELEMENT OGRODZENIOWY: MODEL P14



ELEMENT OGRODZENIOWY: MODEL P15



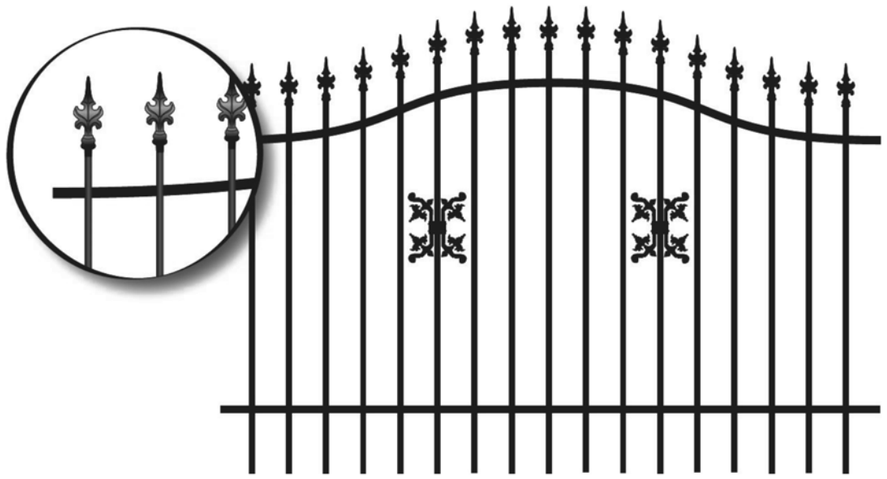
ELEMENT OGRODZENIOWY: MODEL P16



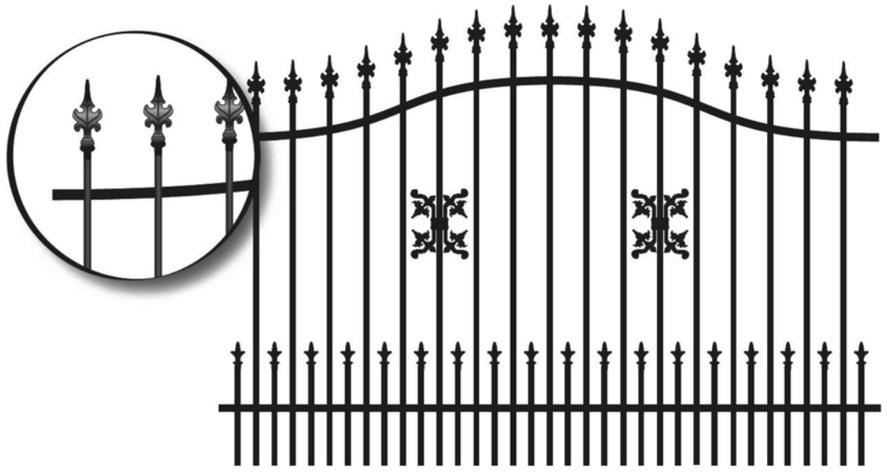
ELEMENT OGRODZENIOWY: MODEL P17



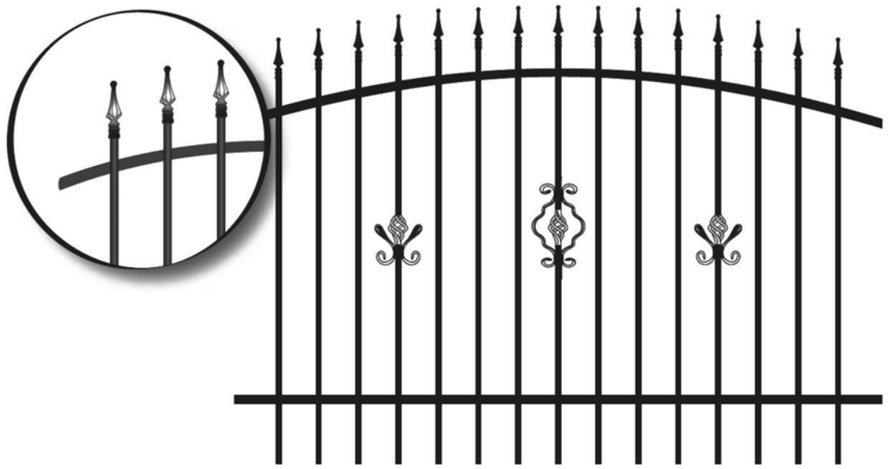
ELEMENT OGRODZENIOWY: MODEL P18



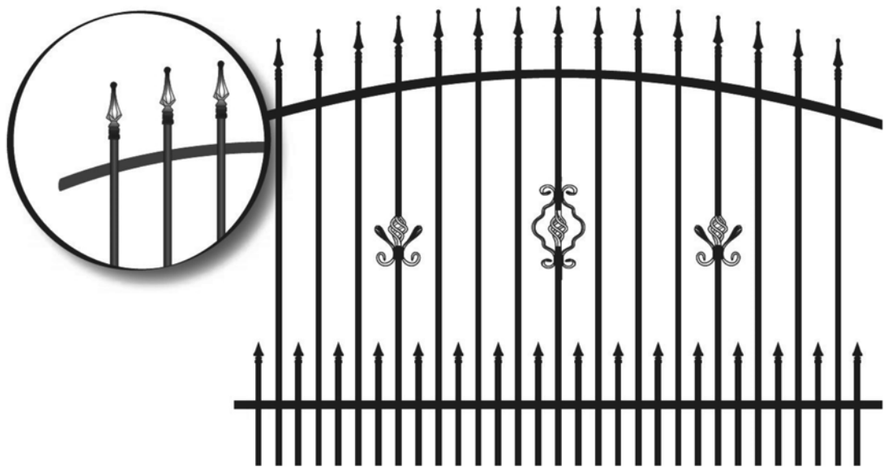
ELEMENT OGRODZENIOWY: MODEL P19



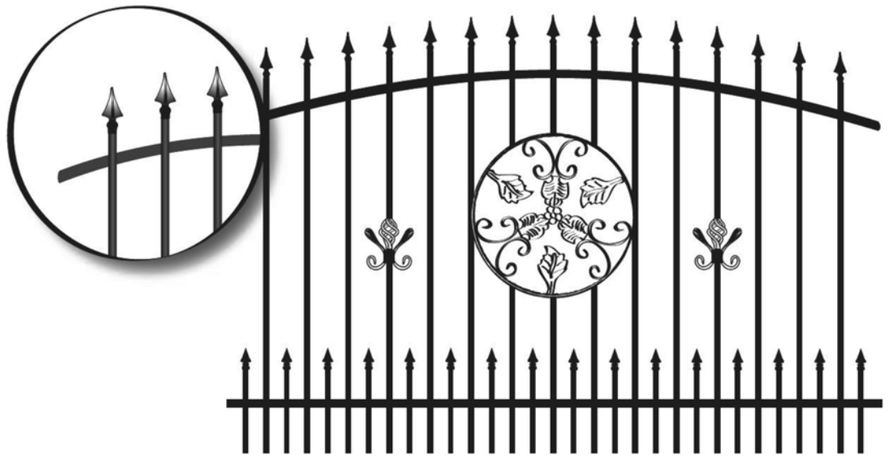
ELEMENT OGRODZENIOWY: MODEL P20



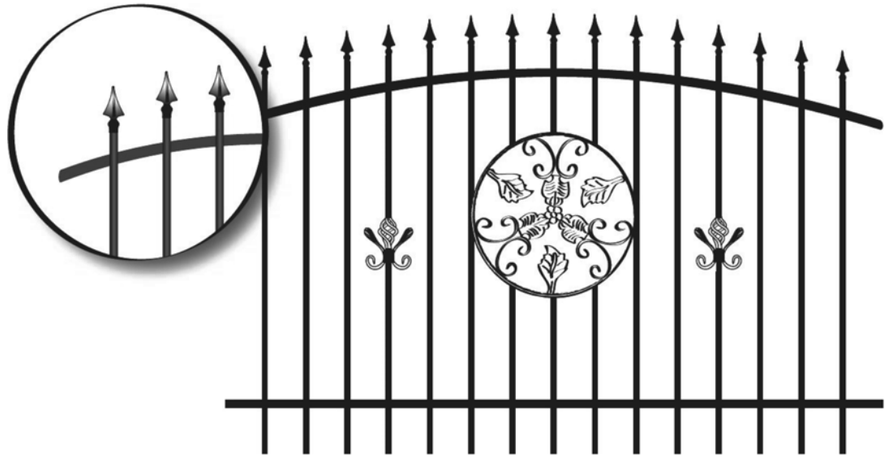
ELEMENT OGRODZENIOWY: MODEL P21



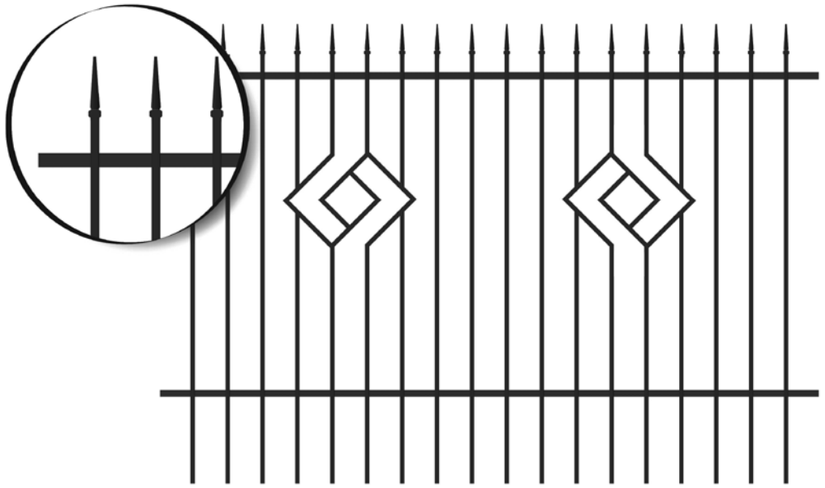
ELEMENT OGRODZENIOWY: MODEL P22



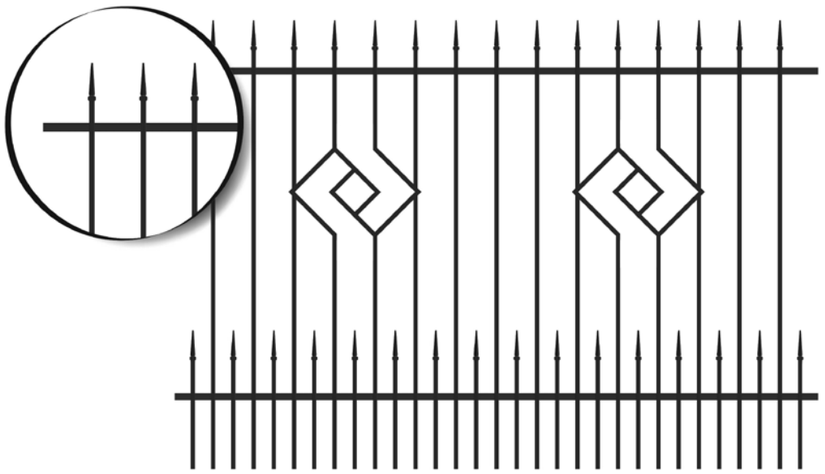
ELEMENT OGRODZENIOWY: MODEL P23



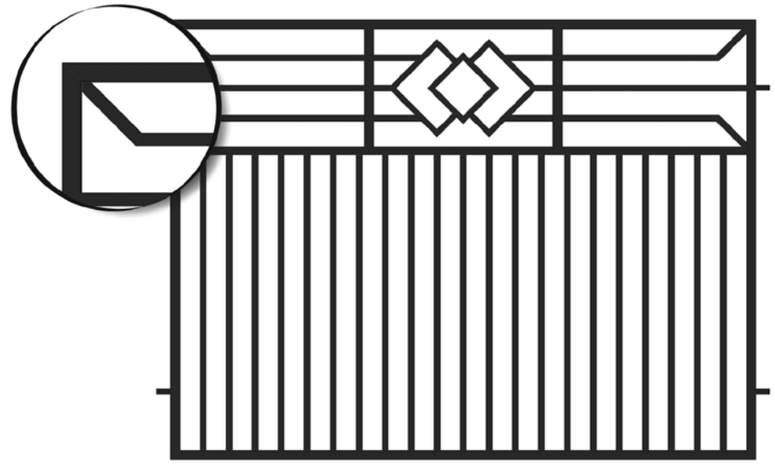
ELEMENT OGRODZENIOWY: MODEL P24



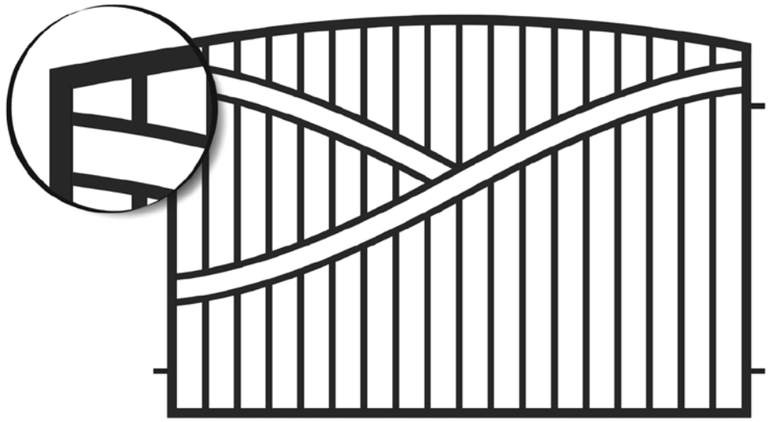
ELEMENT OGRODZENIOWY: MODEL P25



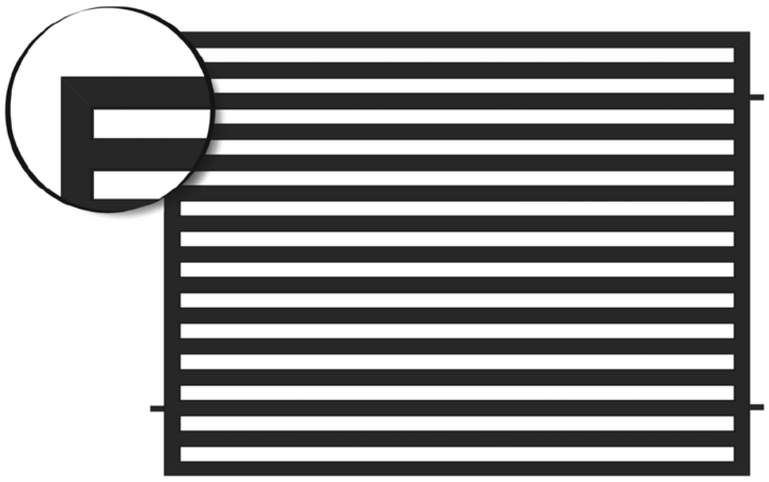
ELEMENT OGRODZENIOWY: MODEL P26



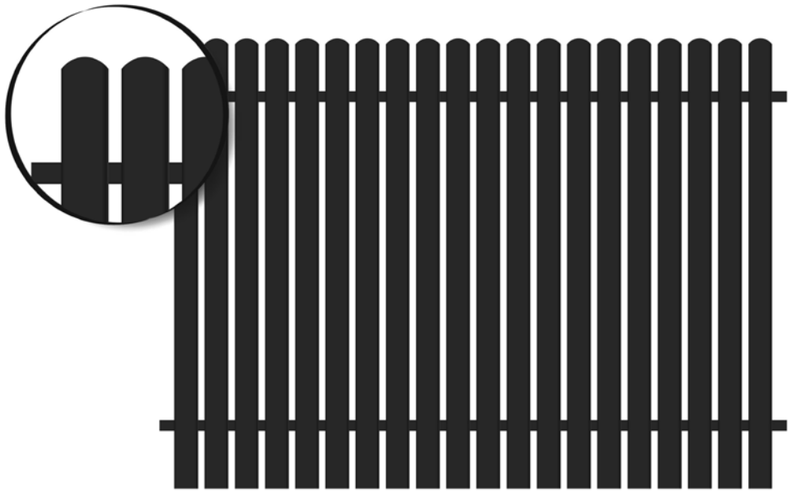
ELEMENT OGRODZENIOWY: MODEL P27



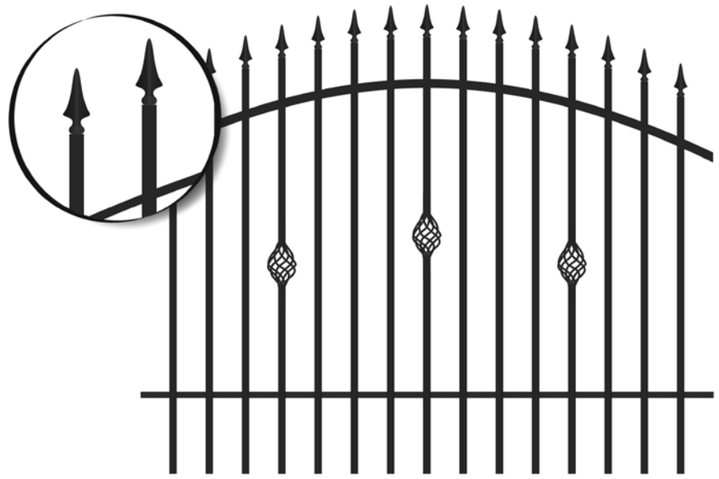
ELEMENT OGRODZENIOWY: MODEL P28



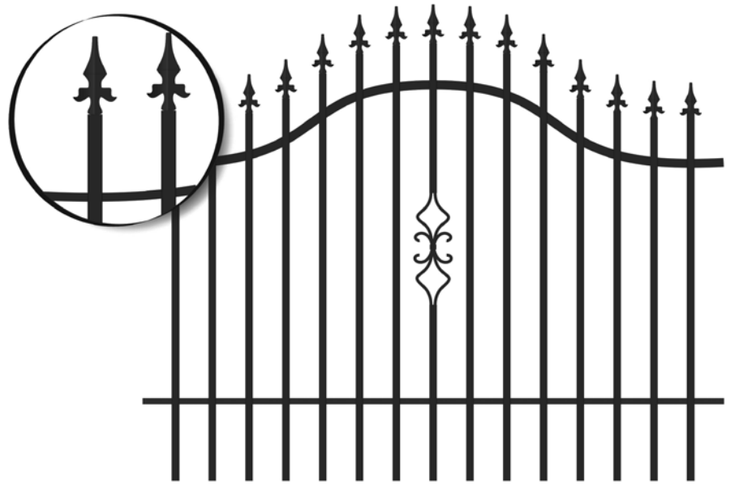
ELEMENT OGRODZENIOWY: MODEL P29



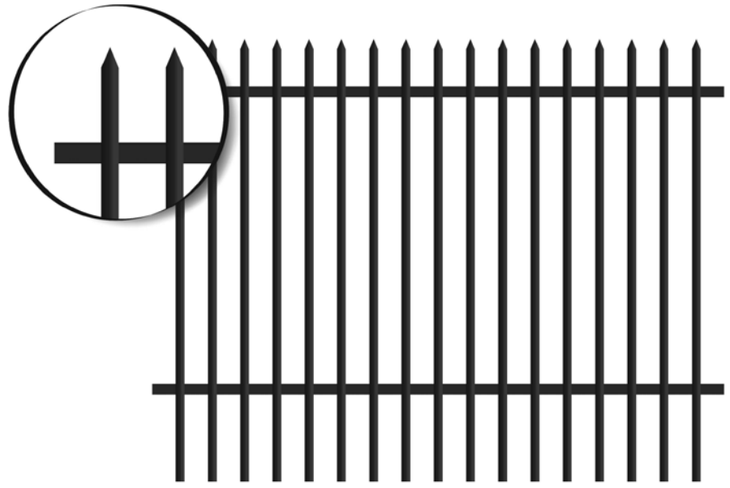
ELEMENT OGRODZENIOWY: MODEL P30



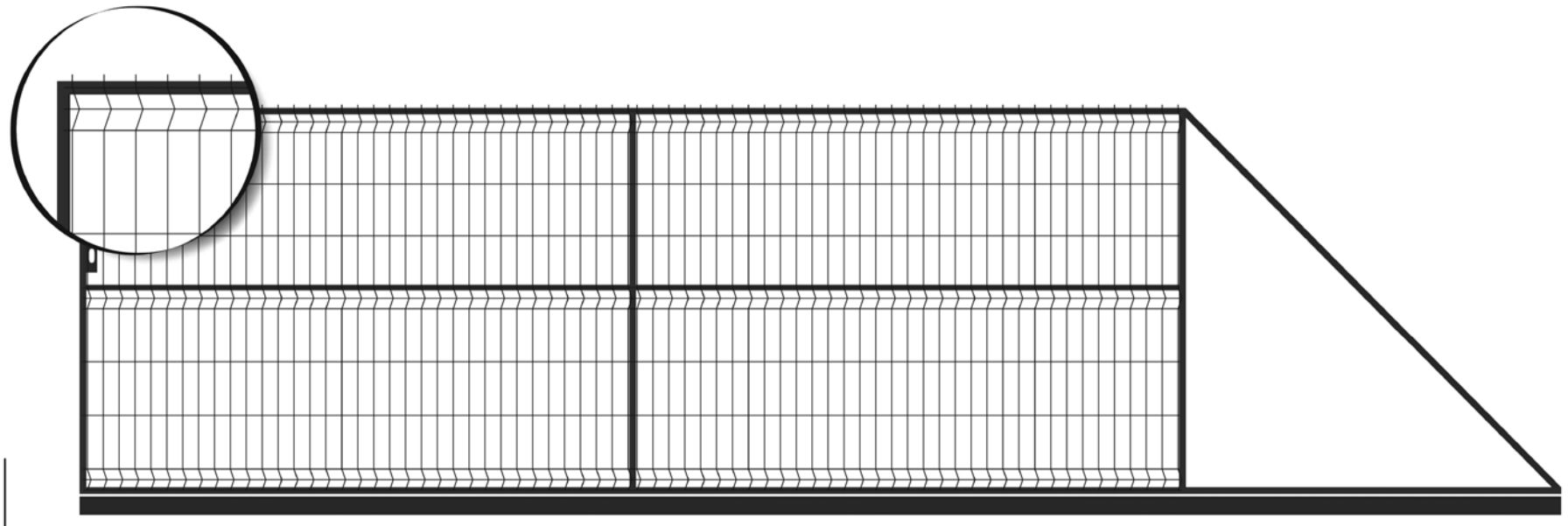
ELEMENT OGRODZENIOWY: MODEL LP1



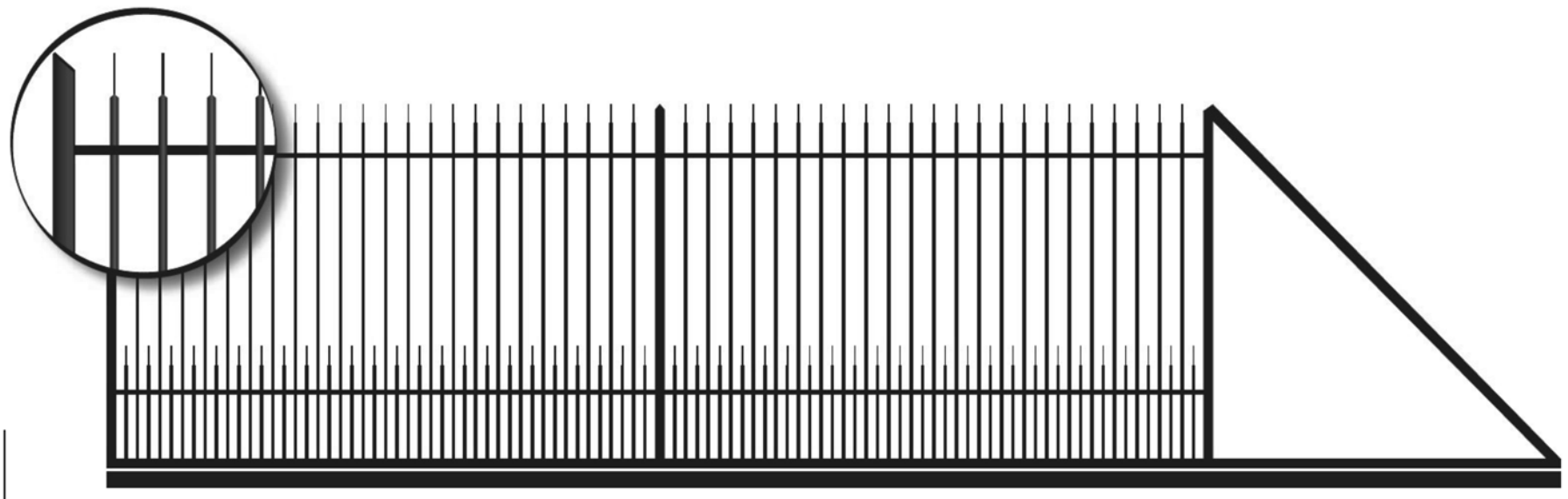
ELEMENT OGRODZENIOWY: MODEL LP2



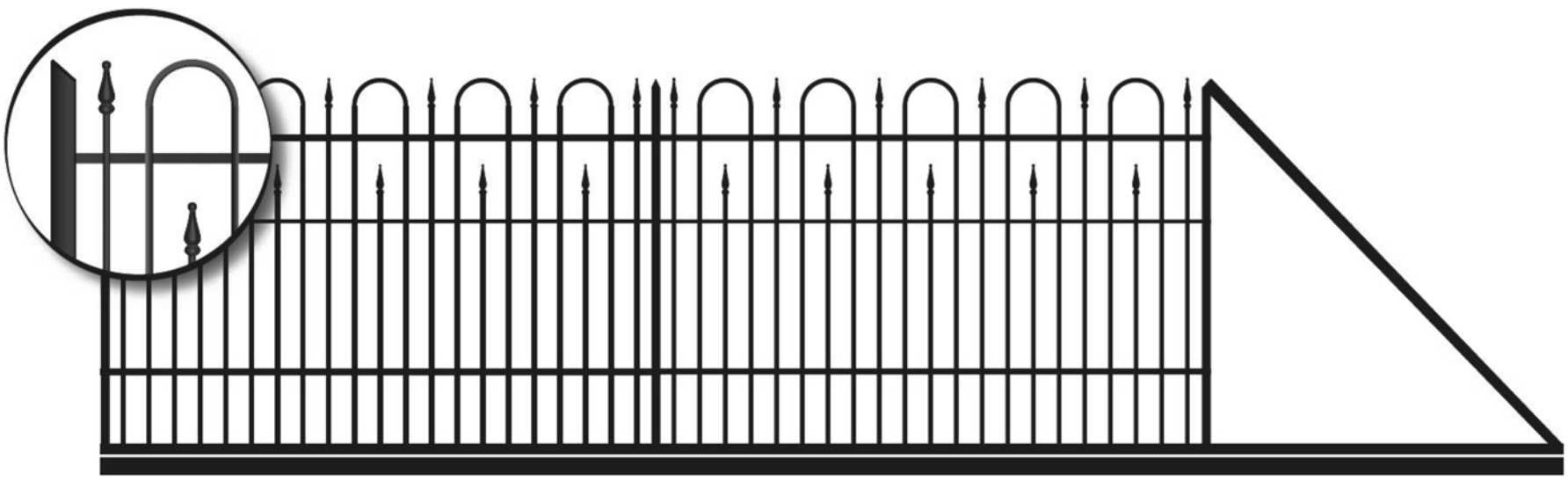
ELEMENT OGRODZENIOWY: MODEL LK1



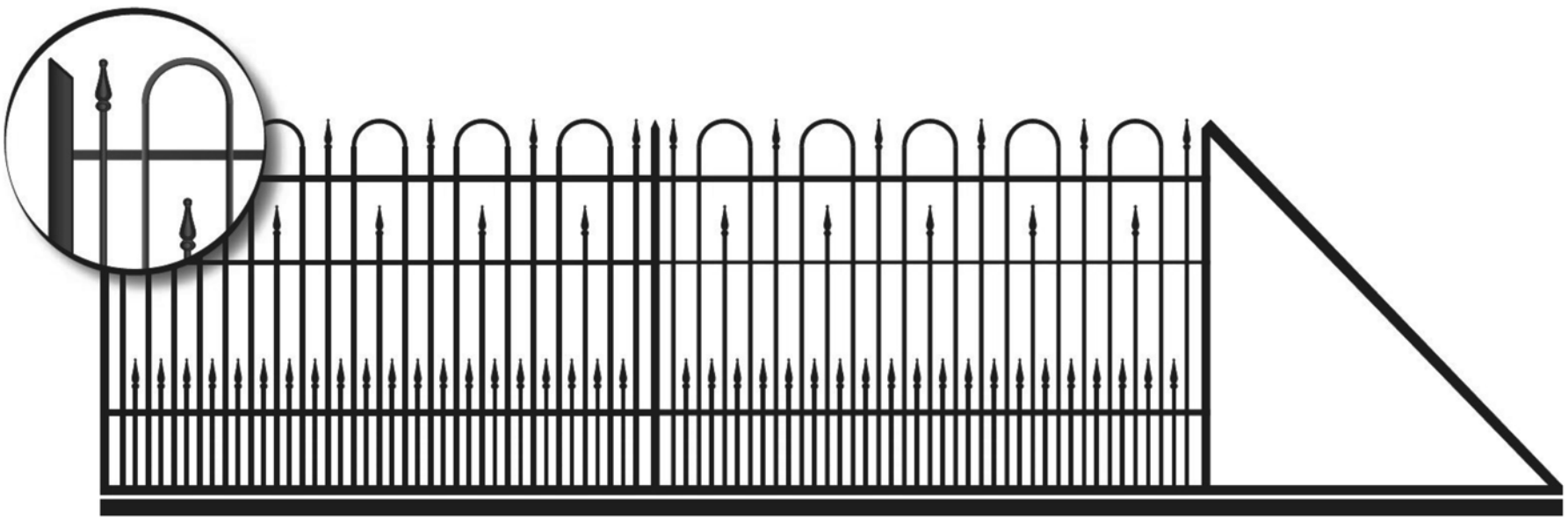
WROTA PRZESUWNE: MODEL D2



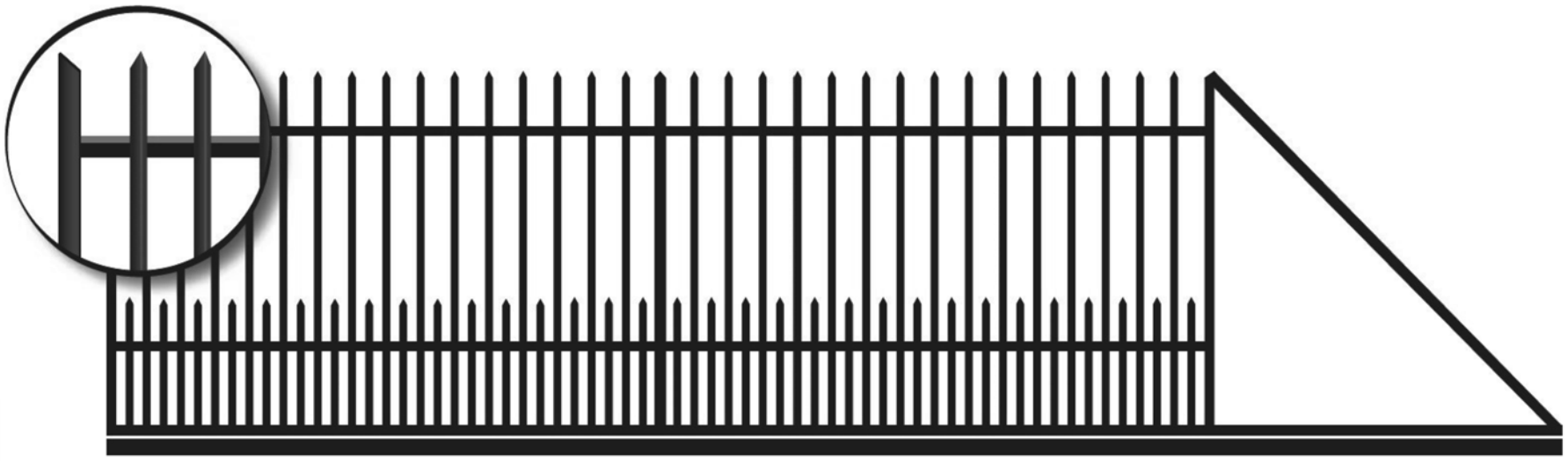
WROTA PRZESUWNE: MODEL R2



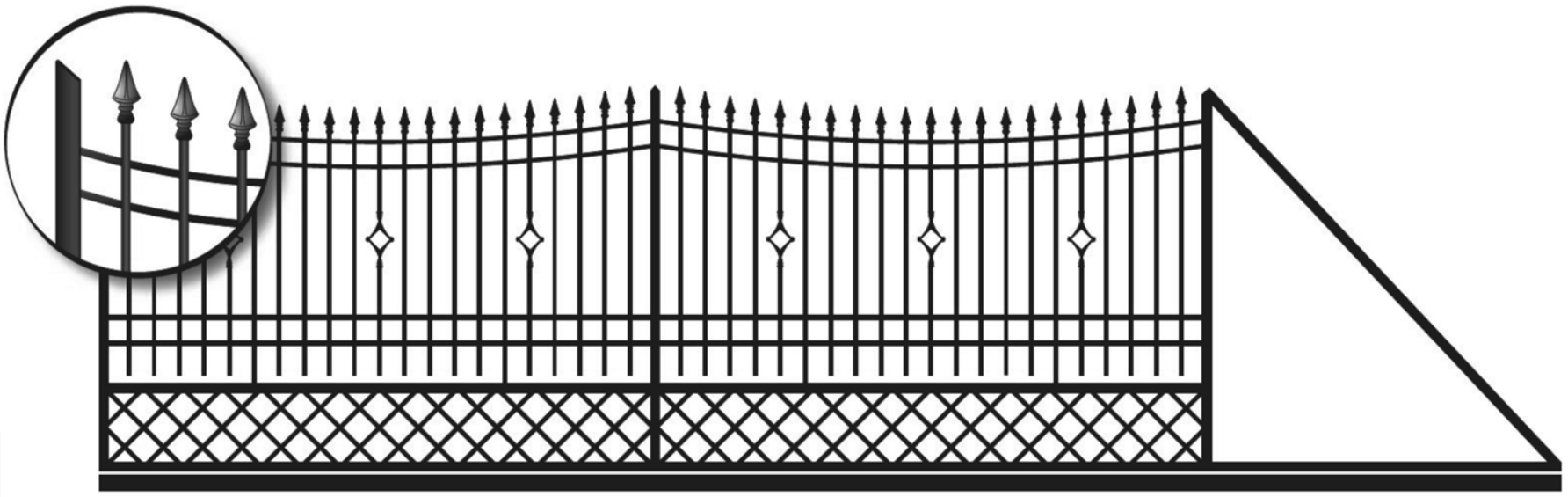
WROTA PRZESUWNE: MODEL R3



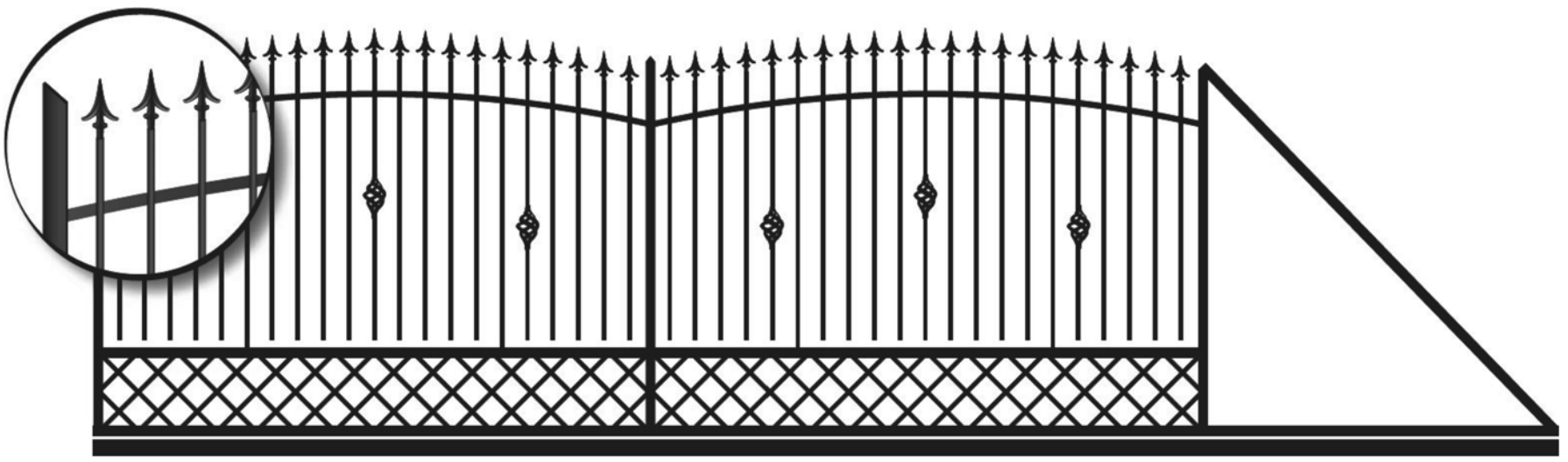
WROTA PRZESUWNE: MODEL R4



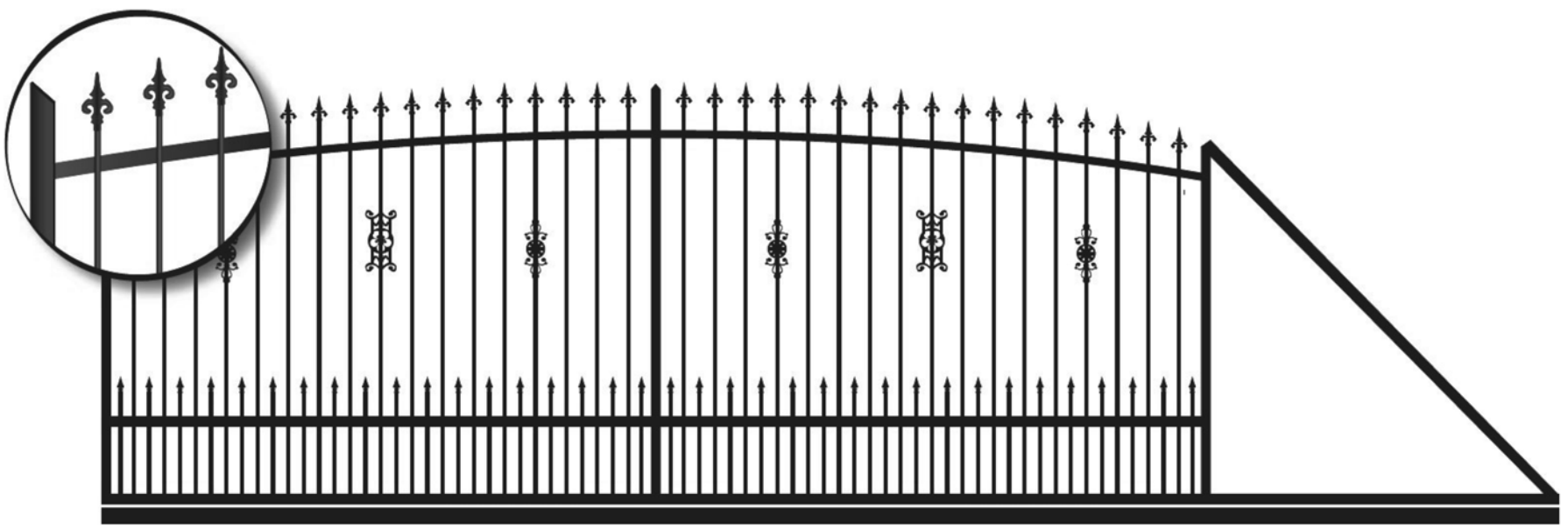
WROTA PRZESUWNE: MODEL K1



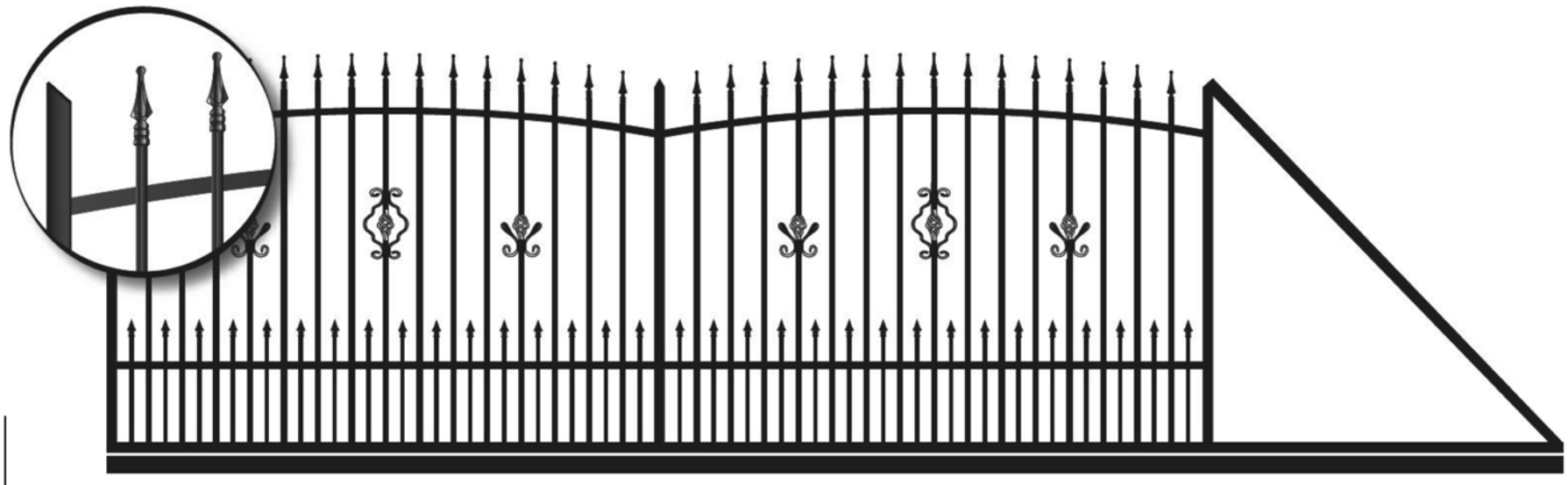
WROTA PRZESUWNE: MODEL PK1



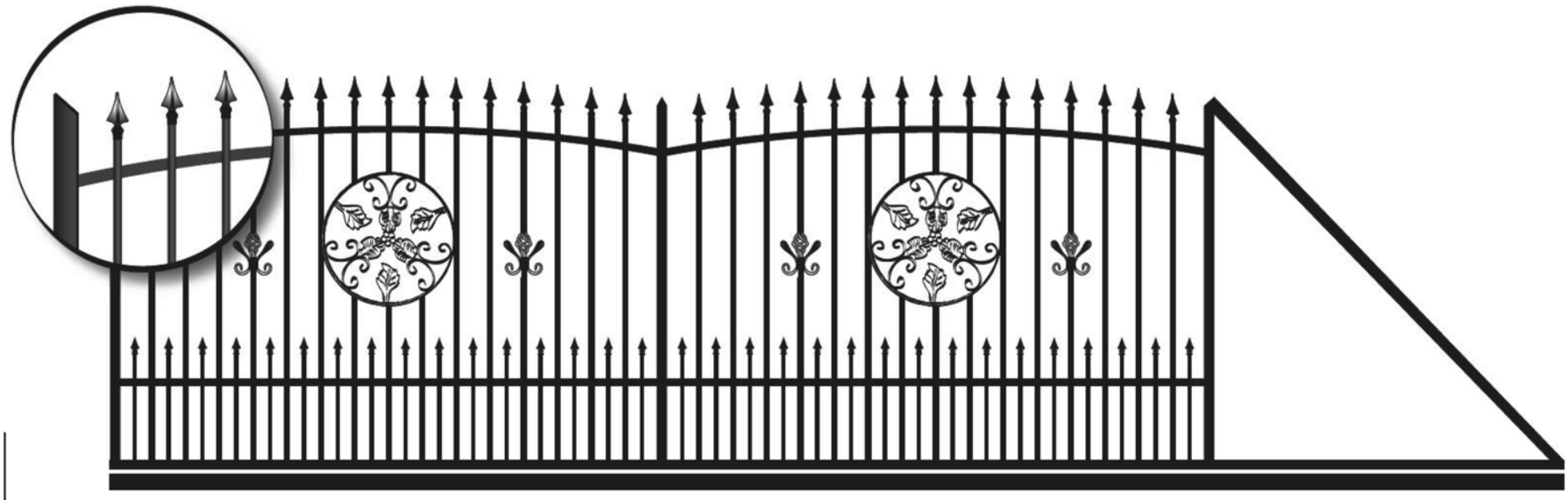
WROTA PRZESUWNE: MODEL PK2



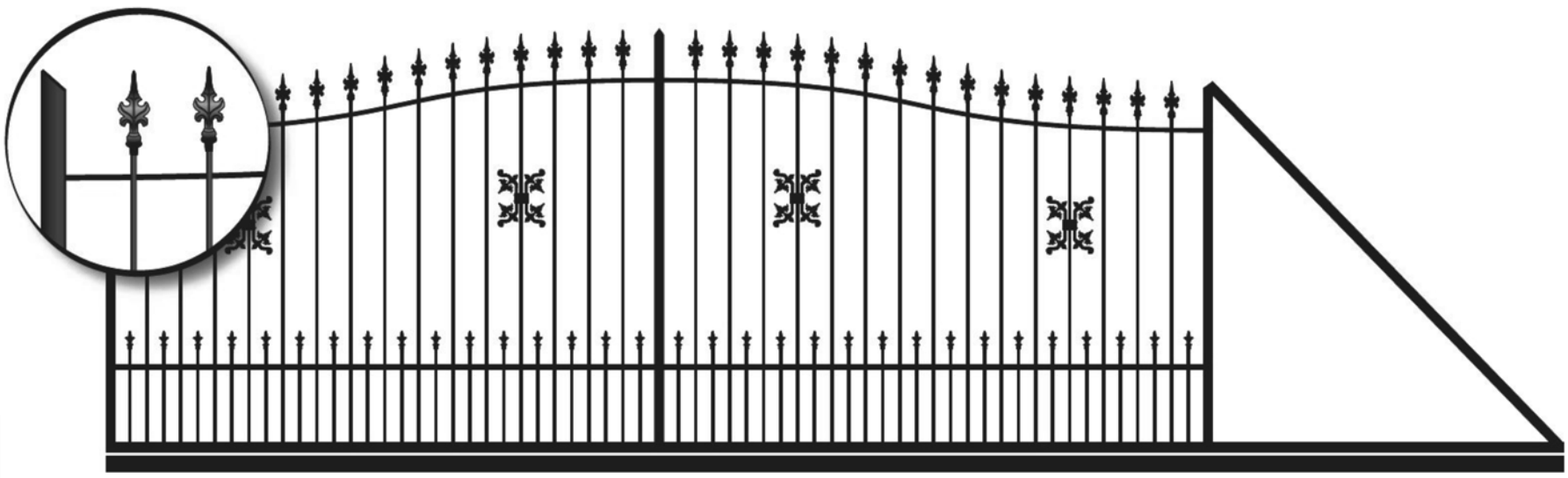
WROTA PRZESUWNE: MODEL P1



WROTA PRZESUWNE: MODEL P2



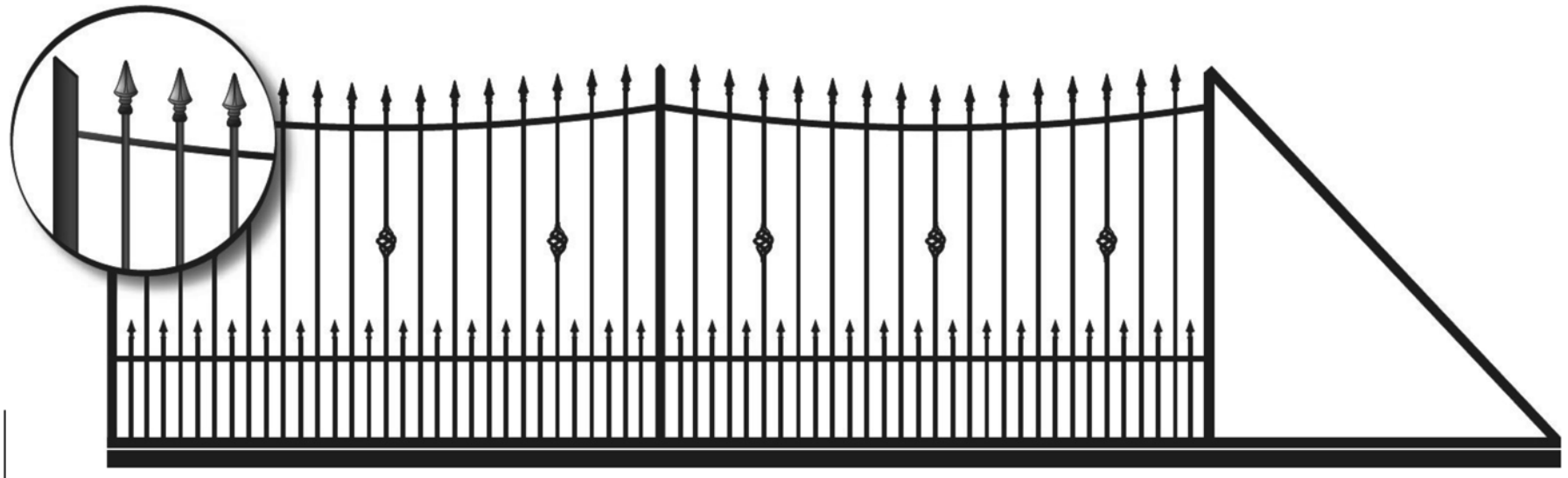
WROTA PRZESUWNE: MODEL P3



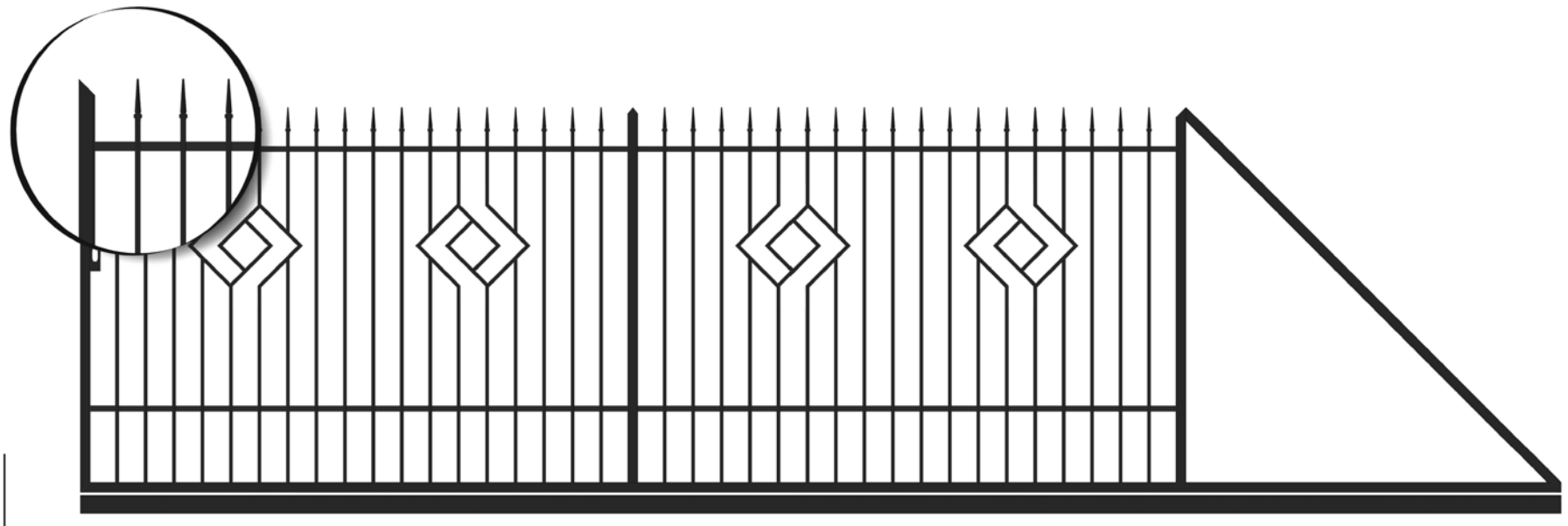
WROTA PRZESUWNE: MODEL P4



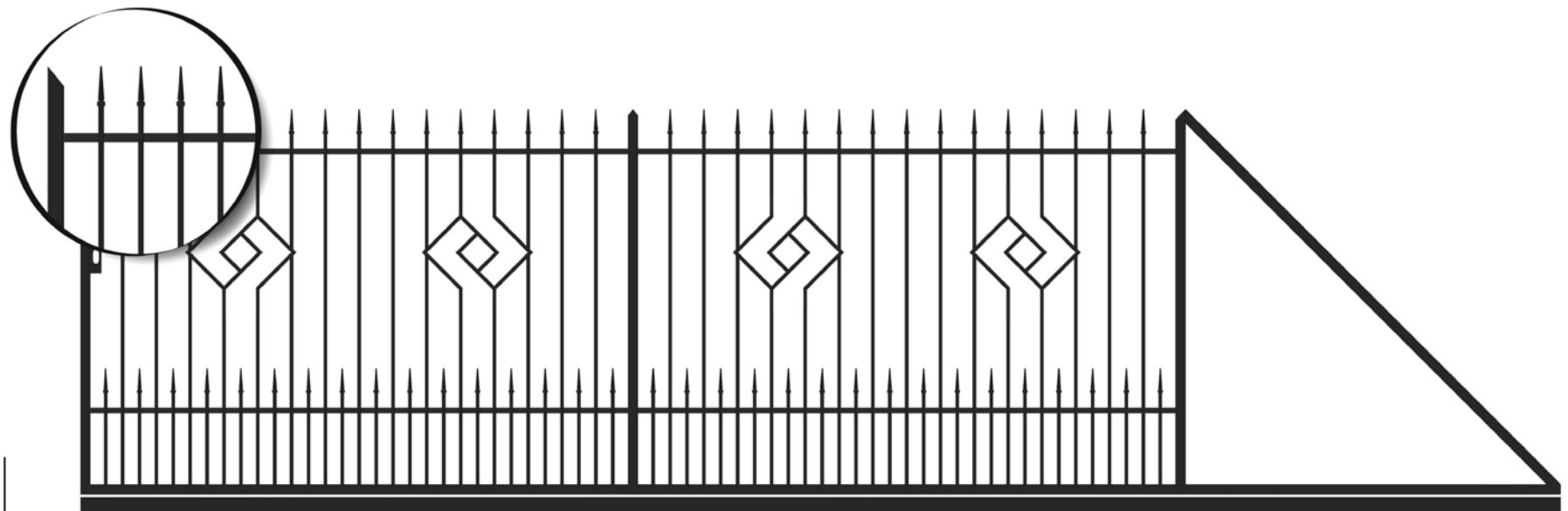
WROTA PRZESUWNE: MODEL P5



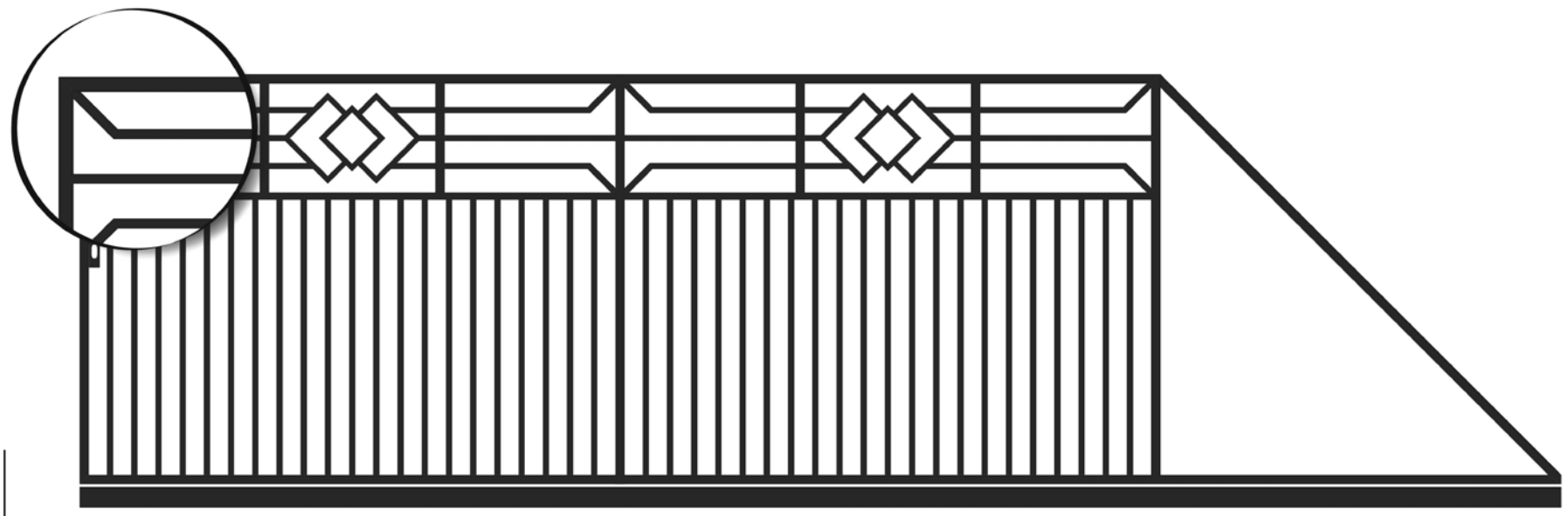
WROTA PRZESUWNE: MODEL P6



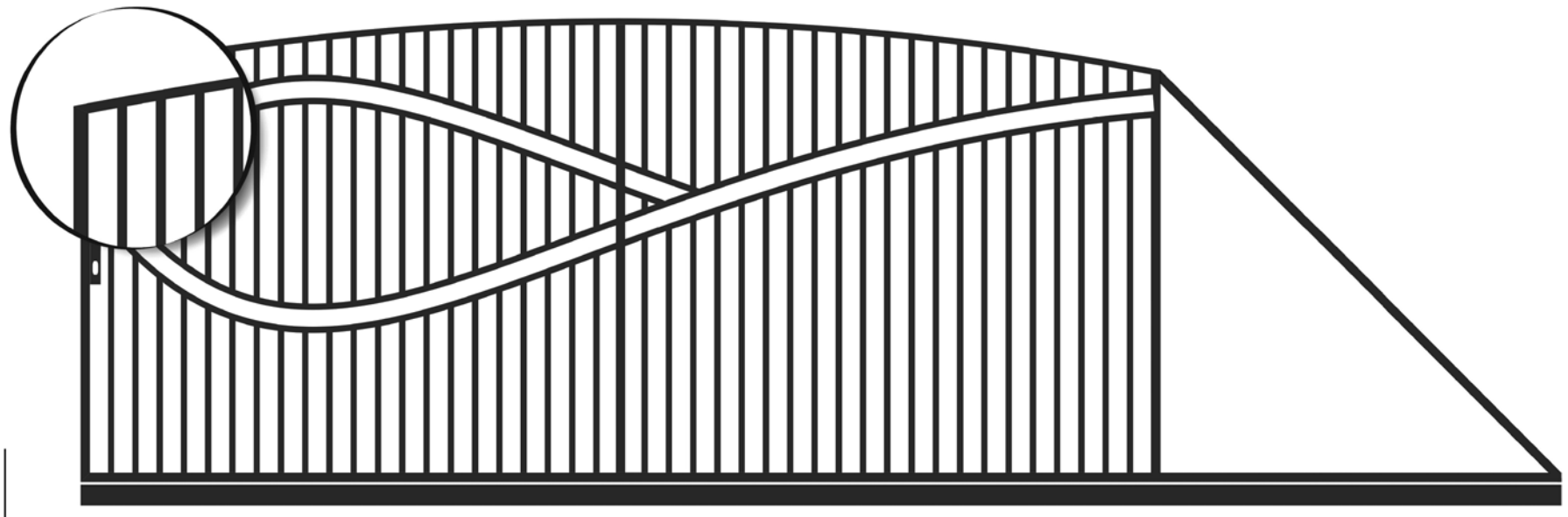
WROTA PRZESUWNE: MODEL P7



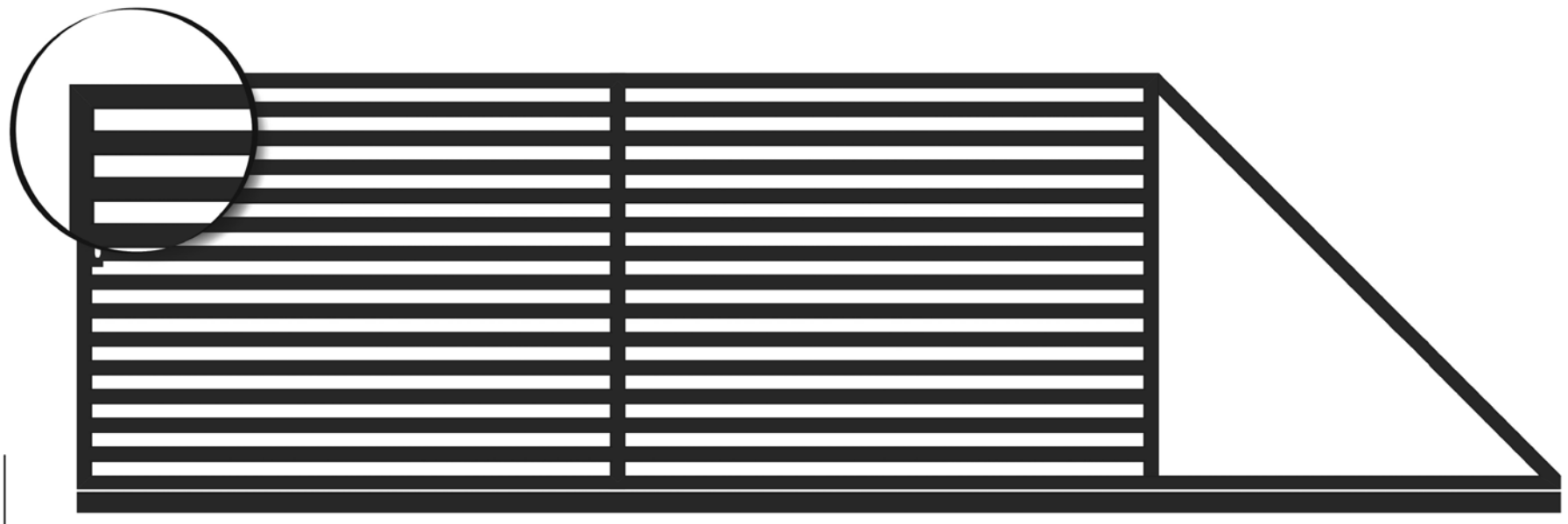
WROTA PRZESUWNE: MODEL P8



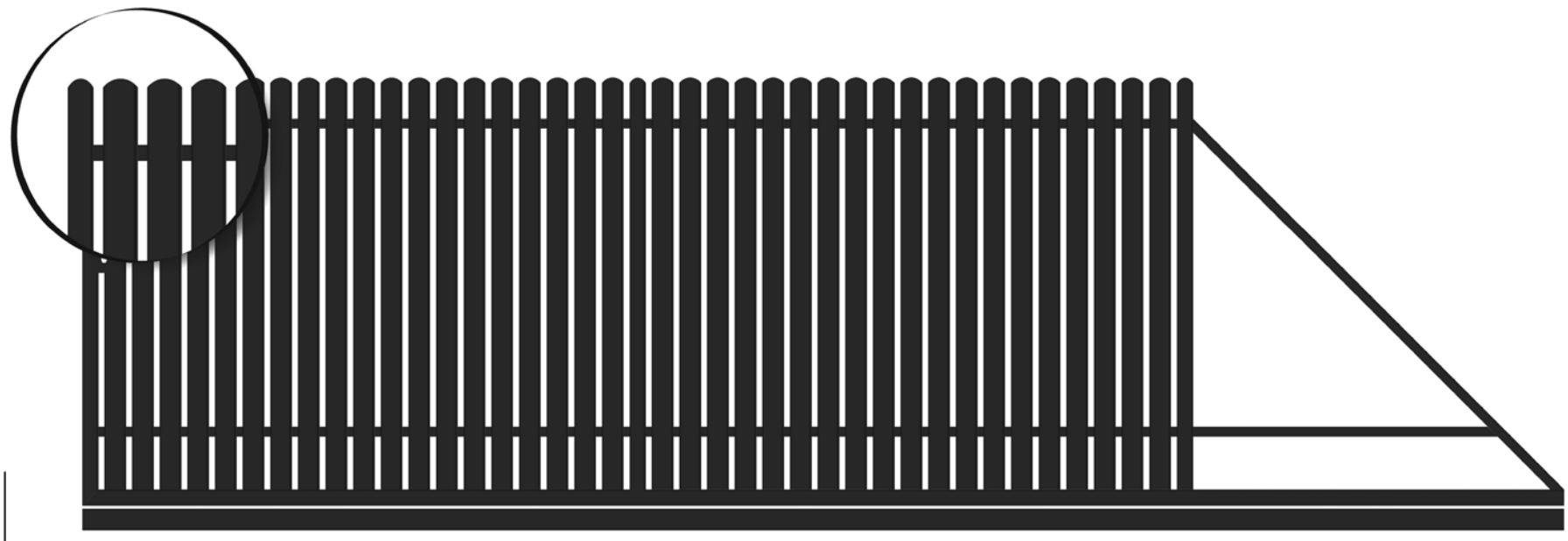
WROTA PRZESUWNE: MODEL P9



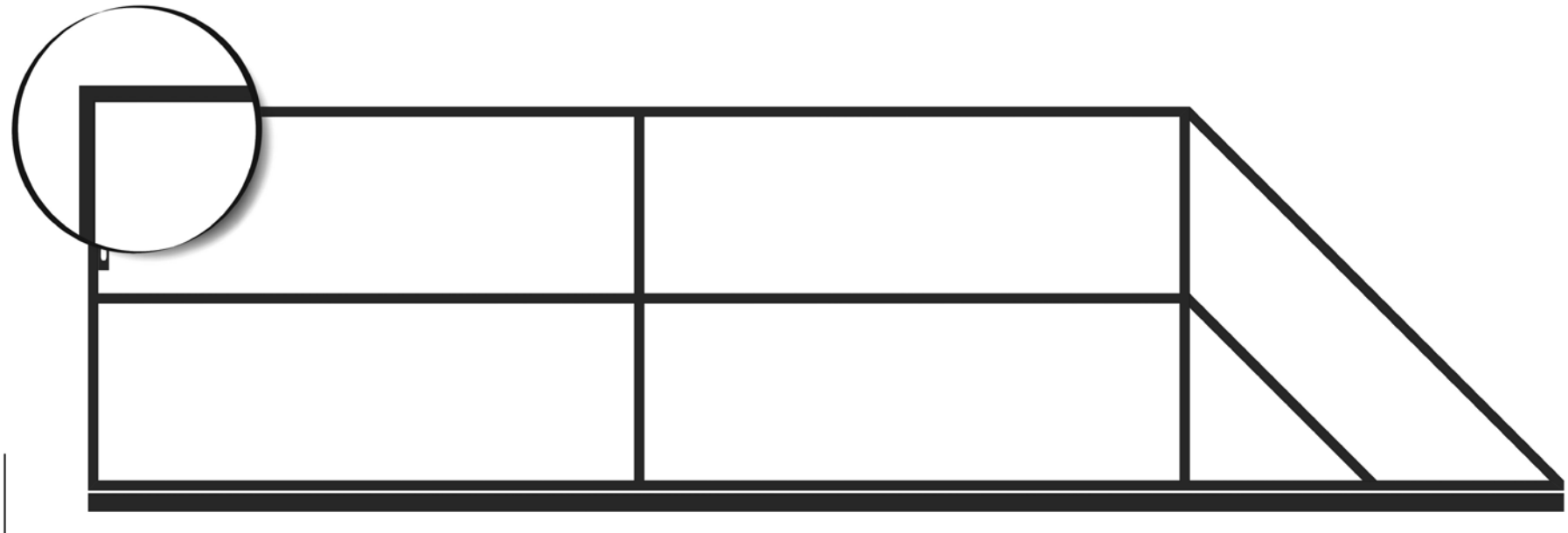
WROTA PRZESUWNE: MODEL P10



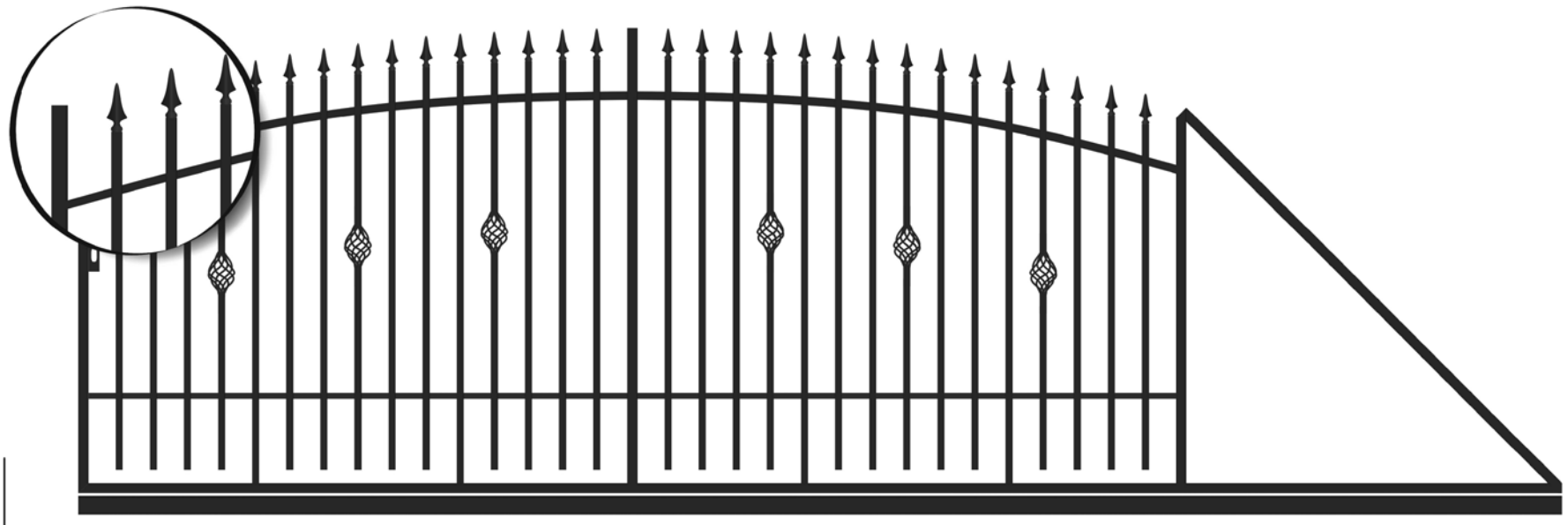
WROTA PRZESUWNE: MODEL P11



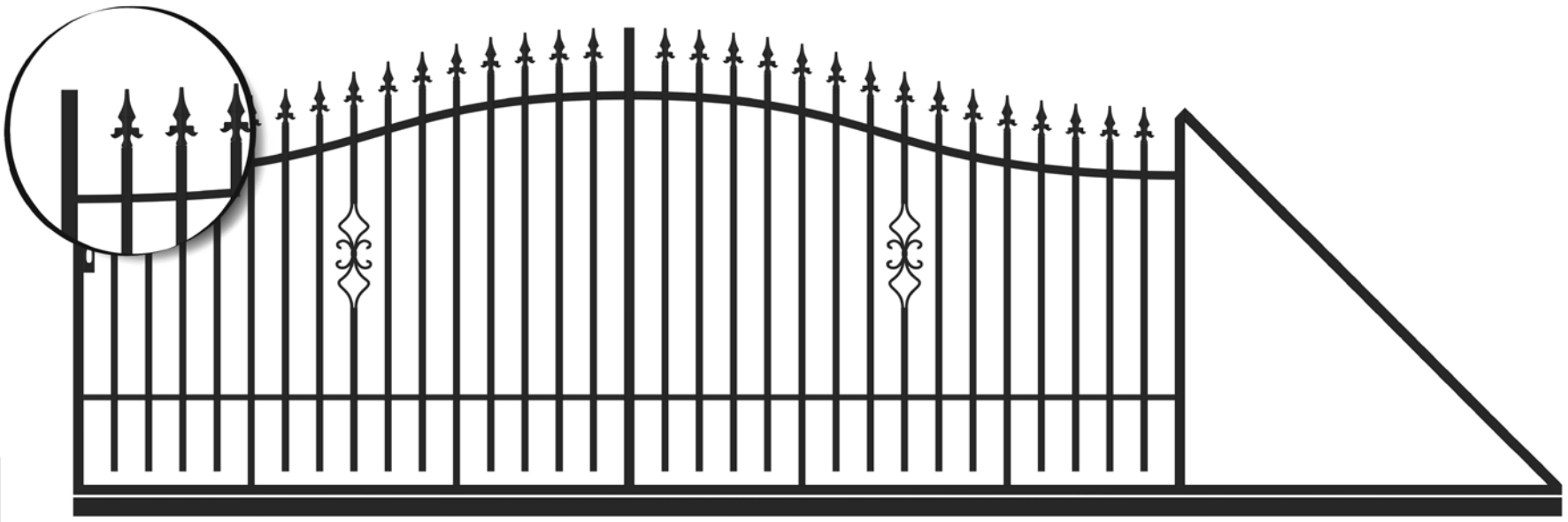
WROTA PRZESUWNE: MODEL P12



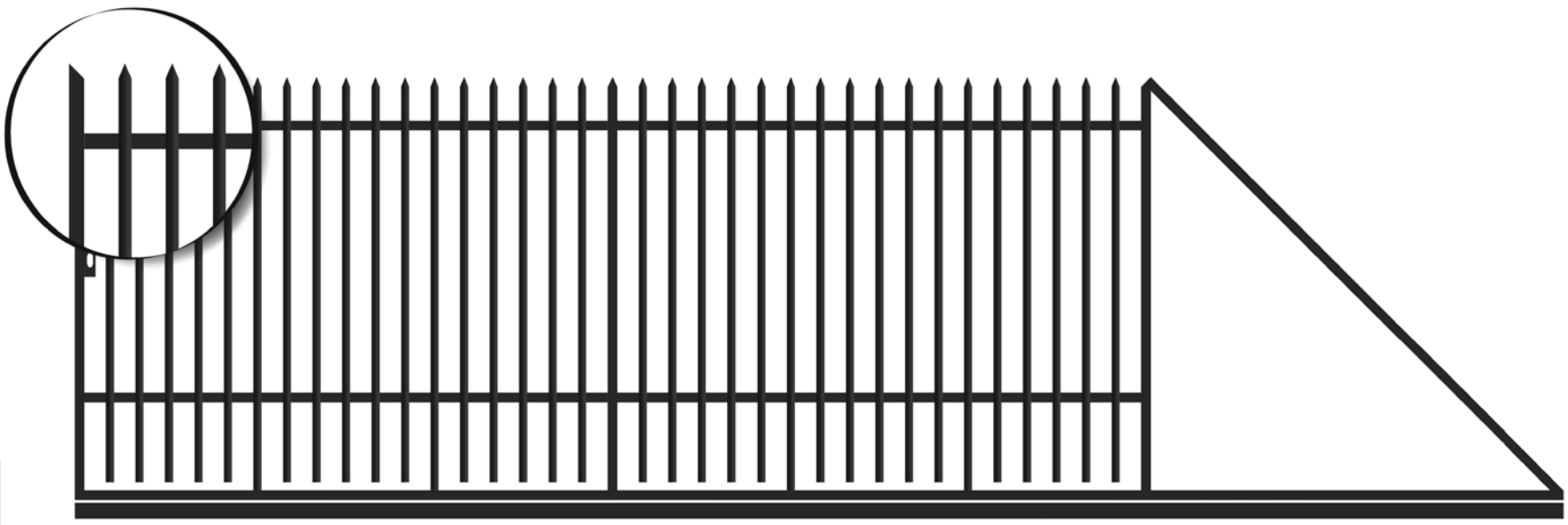
WROTA PRZESUWNE: MODEL P13



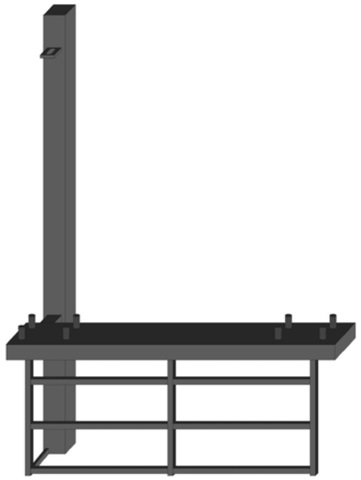
WROTA PRZESUWNE: MODEL LP1



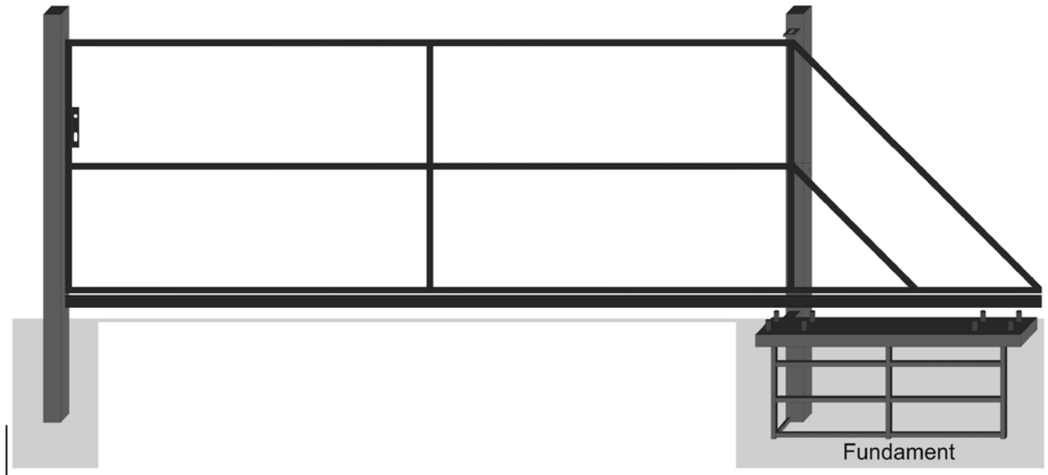
WROTA PRZESUWNE: MODEL LP2



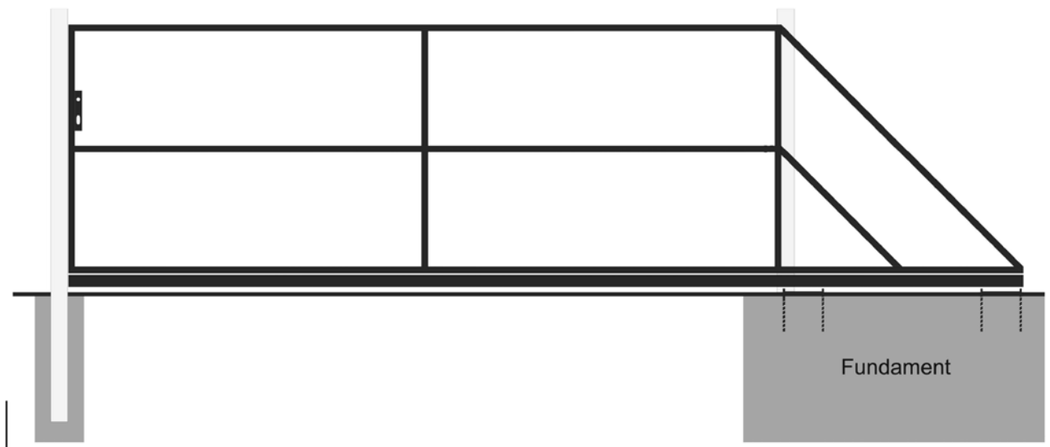
WROTA PRZESUWNE: MODEL LK1



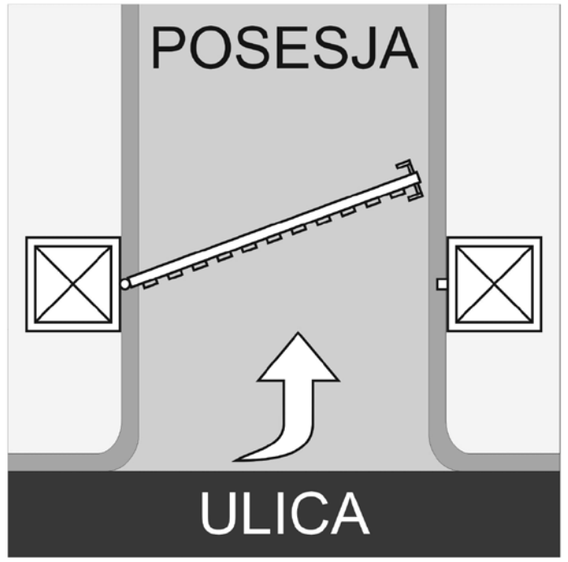
MOCOWANIE BRAMY



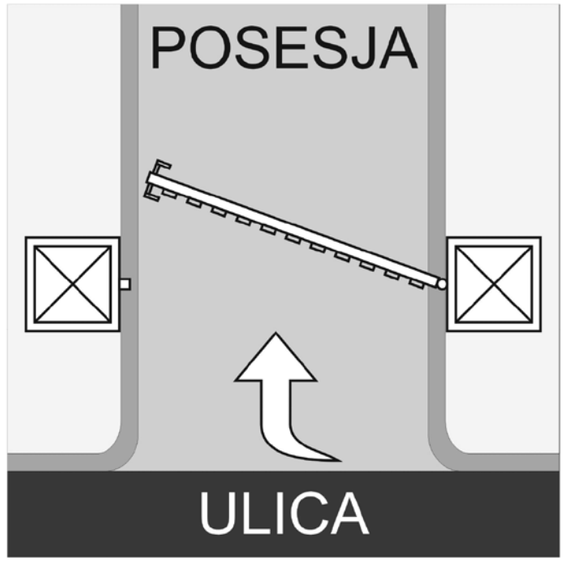
SCHEMAT BRAMY



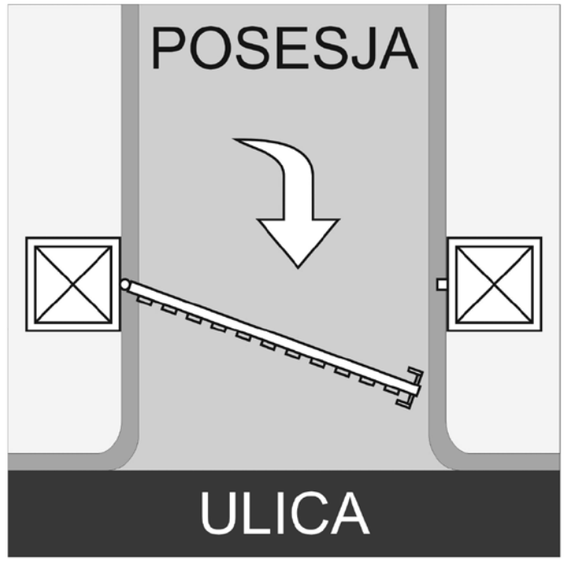
SCHEMAT BRAMY LIGHT



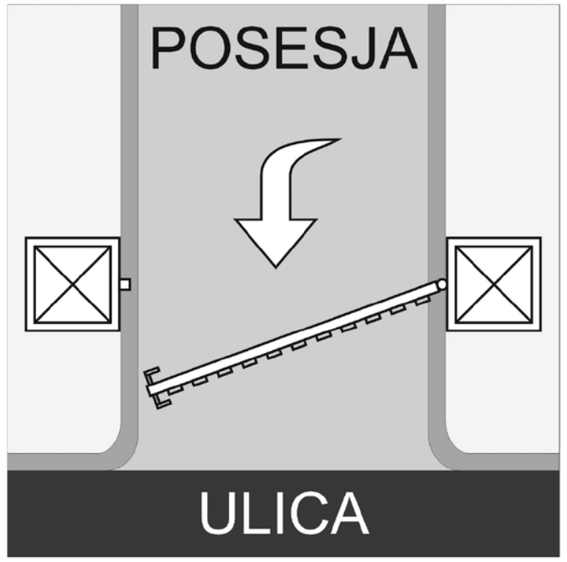
Kierunek otwierania A



Kierunek otwierania B



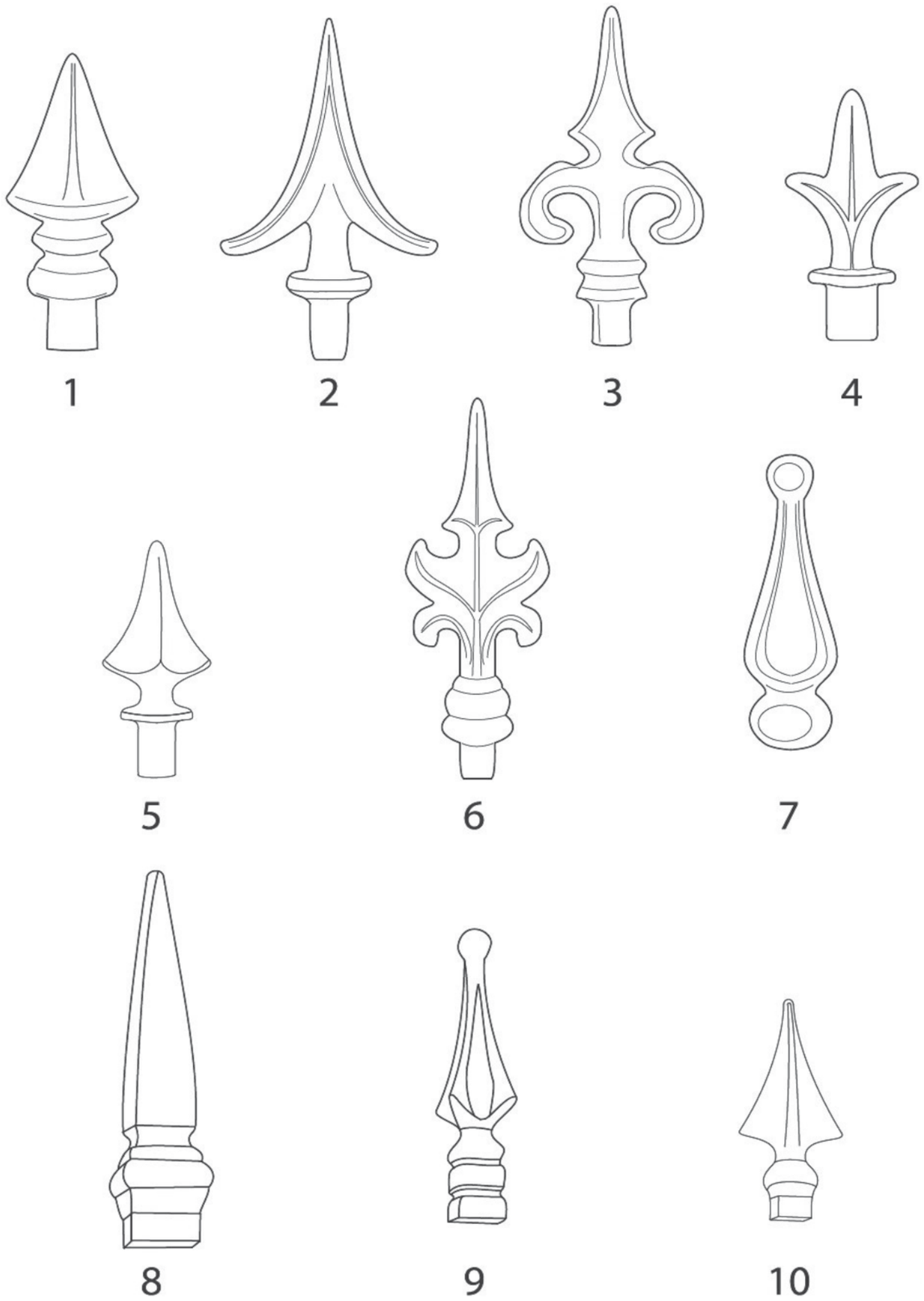
Kierunek otwierania C



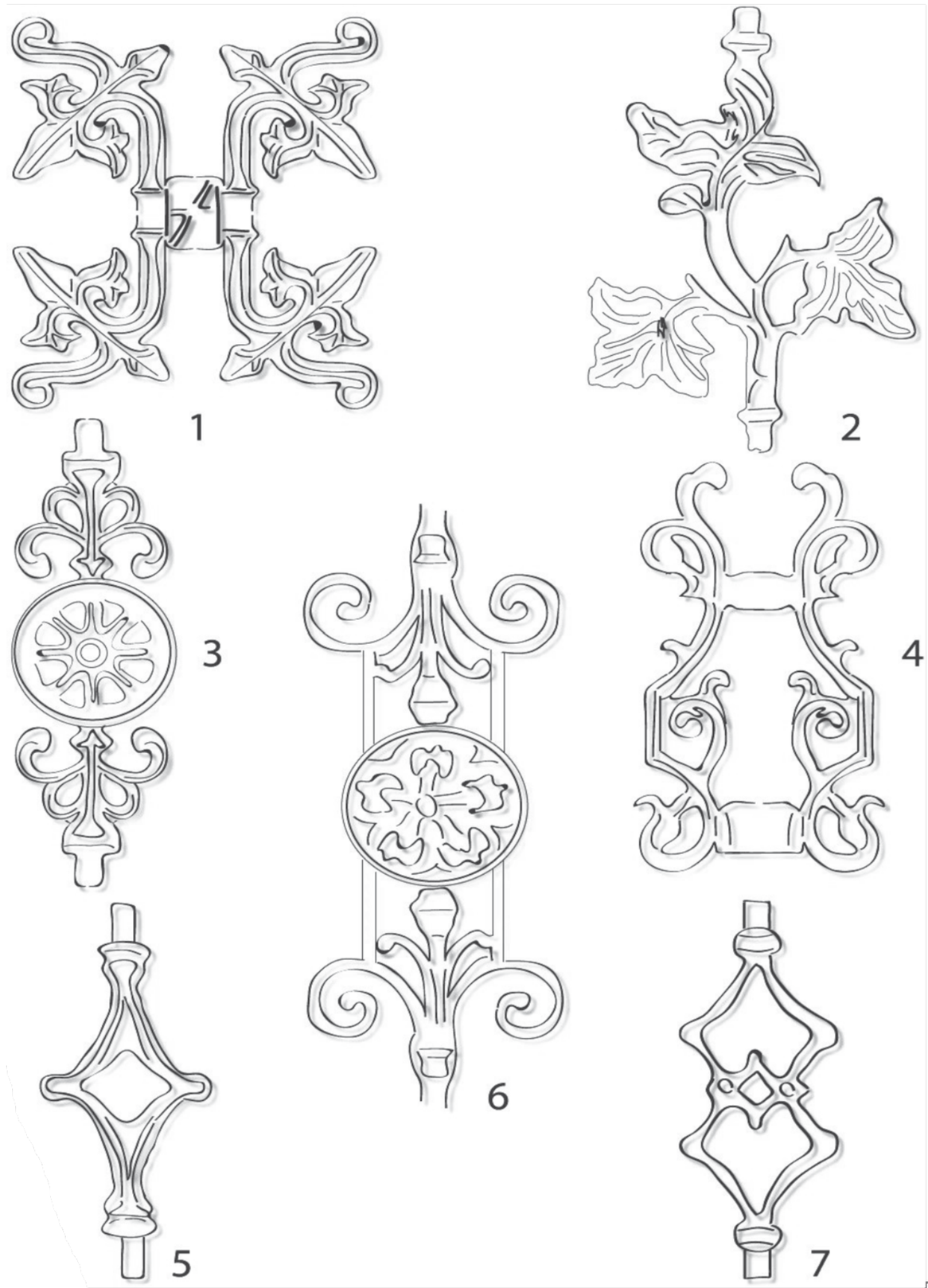
Kierunek otwierania D

FURTKI

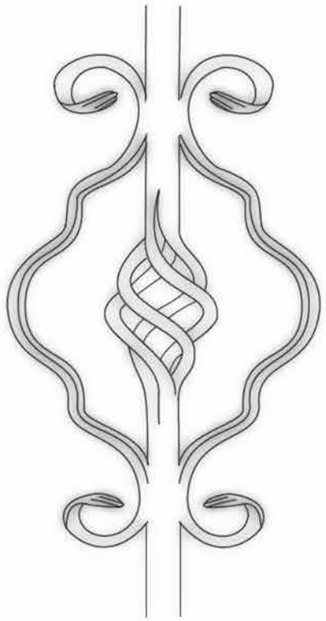
DOSTĘPNE GROTY



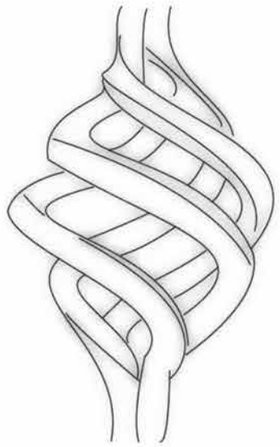
DOSTĘPNE WSTAWKI



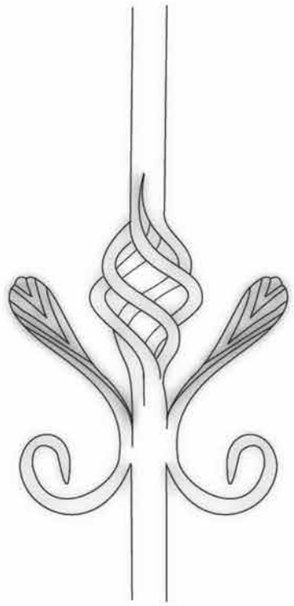
DOSTĘPNE WSTAWKI



1



2



3

ROZETA



OPIS TECHNICZNY

WROTA D1

- rama rura Ø 33,7 mm
- wypełnienie drut Ø 10, Ø 8 i Ø 6, blacha 1,25 mm
- słupki rura Ø 76,1 mm

WROTA D2

- rama profil 40 x 40 mm
- wypełnienie panel siatkowy z drutu Ø 4 mm
- słupki profil 60 x 60 mm

WROTA R2

- rama rura Ø 42,4 mm
- wypełnienie rura Ø 22 mm, ceownik 40 x 15 mm
- słupki rura Ø 88,9 mm

WROTA R3, R4

- rama profil 40 x 40 mm
- wypełnienie rura Ø 18 mm, profil 30 x 18 mm, groty stalowe
- słupki profil 80 x 80 mm

WROTA K1, K2, K3

- rama profil 40 x 40 mm (K1, K3), rura Ø 33,7 mm (K2)
- wypełnienie kątownik 30 x 30 mm, profil 30 x 18 mm
- słupki profil 80 x 80 mm (K1, K3), rura Ø 76,1 mm (K2)

WROTA P1 – P8

- rama profil 40 x 40 mm
- wypełnienie profil 20 x 20 mm, groty i wstawki żeliwne
- słupki profil 100 x 100 mm

WROTA P9, P10, P13, P14

- rama profil 40 x 40 mm
- wypełnienie profil 20 x 20 mm, groty stalowe, zaślepka plastikowa (P13)
- słupki profil 80 x 80 mm

WROTA P11, P12, P15

- rama profil 40 x 40 mm
- wypełnienie profil 20 x 20 mm, groty i wstawki stalowe
- słupki profil 100 x 100 mm

OPIS TECHNICZNY

WROTA P16

- rama profil 40 x 40 mm
- wypełnienie profil 18 x 18 mm
- wstawka ozdobna z profila 25 x 25 mm
- słupki profil 80 x 80 mm

WROTA P17

- rama profil 40 x 40 mm i 40 x 20 mm
- wypełnienie profil 18 x 18 mm i 40 x 20 mm
- słupki profil 100 x 100 mm

WROTA P18

- rama profil 60 x 40 mm
- wypełnienie profil 60 x 20 mm (13 sztuk)
- słupki profil 100 x 100 mm

WROTA P19

- rama profil 60 x 40 mm
- wypełnienie ceownik 80 x 15 mm
- słupki profil 100 x 100 mm

WROTA PK1, PK2, PK3

- rama profil 40 x 40 mm
- wypełnienie profil 20 x 20 mm, 30 x 18 mm, groty żeliwne
- słupki profil 100 x 100 mm

WROTA PRZESUWNE

- rama profil 60 x 40 mm
- prowadnica (szyna) 80 x 80 x 5 mm
- prowadzenie boczne ceownik 40 x 40 x 3
- podstawa wózków do zabetonowania wraz ze słupkiem do rolki bocznej (str. 39)
- wypełnienie zależne od modelu: kątownik 30 x 30 mm (K1) , rurka Ø22 mm (R2), rurka Ø 18 mm (R3,R4), profil 20 x 20 mm (P1-P9)
- słupek zamykający 80 x 80 mm lub 100 x 100 mm w zależności od modelu i światła wjazdu

OPIS TECHNICZNY

WROTA TYPU LIGHT

WROTA LP1

- rama profil 40 x 40 mm
- wypełnienie profil 18 x 18 mm, groty stalowe i wstawki ozdobne
- słupki profil 100 x 100 mm

WROTA LP2

- rama profil 40 x 30 mm
- wypełnienie profil 18 x 18 mm, groty stalowe i wstawki ozdobne
- słupki profil 100 x 100 mm

WROTA LK1

- rama profil 40 x 30 mm
- wypełnienie kątownik 25 x 25 mm
- słupki profil 70 x 70 mm

WROTA PRZESUWNE WYKONANIE LIGHT

- rama profil 40 x 40 mm
- prowadnica (szyna) 70 x 70 x 4 mm
- prowadzenie boczne ceownik 40 x 30 x 3 mm
- słupek zamykający 80 x 80 mm lub 100 x 100 mm w zależności od modelu i światła wjazdu
- wypełnienie kątownik 25 x 25 mm (LK1), profil 18 x 18 mm (LP1, LP2)