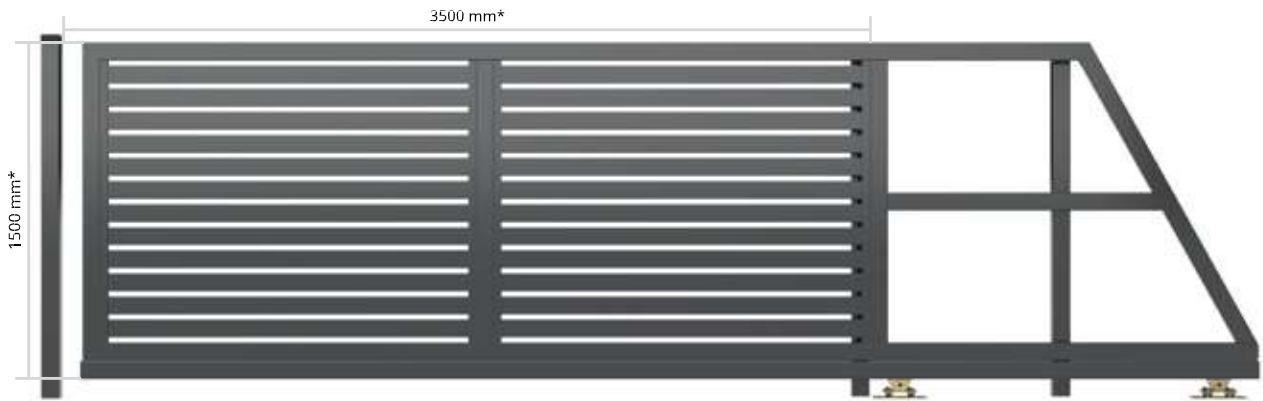


# SELF-SUPPORTING GATE

\*Ordering dimensions \*Overview drawing  
\*(Two-piece) bolted gate from the clearance opening 5800



## GATE LENGTHS

Opening	Total	Opening	Total
3500	5250	4700	7000
3600	5400	4800	7000
3700	5500	4900	7000
3800	5500	5000	7000
3900	5500	5100	7500
4000	6000	5200	7500
4100	6000	5300	7500
4200	6000	5400	8000
4300	6450	5500	8000
4400	6500	5600	8000
4500	6500	5700	8000
4600	6500	5800	8120

## FILLING

- Section:** 80x20x1,2
- Base angle:** 33x22x3
- Cover angle:** 30x22x2
- Palisade spacing:** 15 mm (between sections)
- Frame:** 80x40x2
- Slotted profile:** 80x80x4
- Post with anchoring plate:** Gate H + 100 mm

Cross-section of the post	Base
60x40	
80x40	150 mm x 150 mm
80x60	
80x80	140 mm x 200 mm
100x100 and larger	200 mm x 250 mm

## WEIGHT

H/L	3500 mm	4000 mm	4500 mm	5000 mm	5500 mm
1500	255.91 kg	279.5 kg	310.87 kg	329.97 kg	368.66 kg
1800	288.75 kg	315.05 kg	351.99 kg	373.7 kg	416.86 kg
2000	313.89 kg	342.44 kg	382.9 kg	406.35 kg	451.01 kg

## CONSTRUCTION ELEMENTS

- Gate wing** (incl. a CISA lock, an insert and a set of 3 keys) **1 set**
- Guide posts** **2 pcs.**
- Access post** **1 pc.**
- Roller guide** **1 set**
- Ramp** **1 set**
- Guide rollers** **2 sets**
- Brake** **1 set**
- Guide rollers** **2 sets**
- Gate trolleys** **2 sets**
- Access strip** **1 pc.**
- Handrails** **1 set**
- Rosettes** **1 set**

## CROSS-SECTION OF THE POST

H/L	up to 3500 mm	up to 4000 mm	up to 4500 mm	up to 5000 mm	up to 5500 mm	up to 5800 mm
up to 1500	80/80/2	80/80/2	80/80/2	80/80/2	80/80/2	80/80/2
up to 1800	80/80/2	80/80/2	80/80/2	80/80/2	80/80/2	80/80/2
up to 2000	80/80/2	80/80/3	80/80/3	80/80/3	80/80/3	80/80/3
up to 2200	80/80/3	80/80/3	80/80/3	80/80/3	80/80/3	80/80/3
up to 2500	80/80/3	80/80/3	80/80/3	80/80/3	80/80/3	80/80/3

## NUMBER OF SLOTS IN THE CLEARANCE OPENING

L	up to 3500 mm	up to 4000 mm	up to 4499 mm	up to 5000 mm	up to 5500 mm	up to 5800 mm
	2	2	2	3	3	3

## AVAILABLE HEIGHTS

Spacing	Pitch	H											
15	95	1017	1112	1207	1302	1397	1492	1587	1682	1777	1872	1967	2062

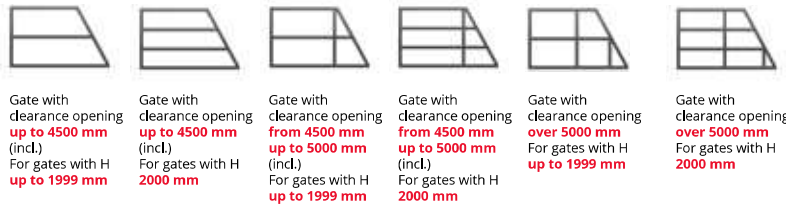
## GATE/POST HEIGHT

Gate/wicket heights	Total
1000	1750
1100	
1200	2000
1250	
1300	
1400	
1500	2250
1600	
1700	2500
1800	
1900	2750
2000	
2100	3000
2200	
2250	
2300	
2400	3250
2500	
2500	3500
2500	

## INFORMATION

Height	Ordering dimensions
Width	Clearance opening + 100 mm
Additional horizontal section	According to Table: "Number of slots in the clearance opening"
Additional horizontal section	NOT APPLICABLE
Closure strip	80/40 gate H + 95 mm / BD1 access metal plate
Type of hinges	NOT APPLICABLE
Hinge reinforcement	NOT APPLICABLE
Panel covers	Angle 30/22/2
Spacers	NOT APPLICABLE
Welded/bolted automation	Bolted Z section
Type of Z/U section	Bolted Z section
Technical cut-out - clearances	NOT APPLICABLE

## GATE COUNTERWEIGHTS



## ACCESSORIES



Access strip for self-supporting gates



Ramp for self-supporting gates



Guide roller for self-supporting gates



Trolley for self-supporting gates



Post with automation



Safety strip



Alternative upper guiding system



Integrated plate with trolleys



Panel covers for trolleys