



# sGate top guided

## Entrance control / Speed gate

This folding gate offers an ideal combination of access control, safety, speed and operational reliability:

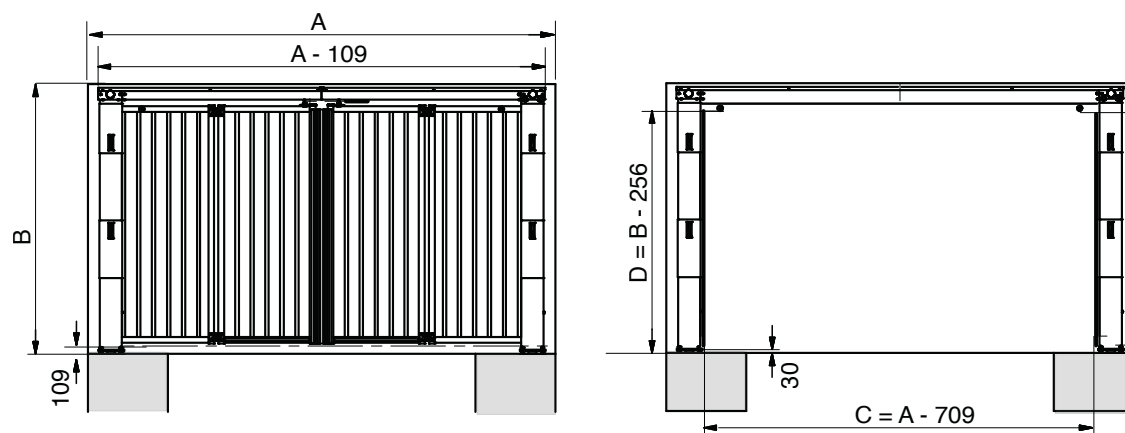
- The overhead guides are especially suited for locations with frequent vehicle movements requiring controlled access through external walls
- Available in a wide range of widths and heights, the gate can be tailor built to exactly fit your site requirements
- All components are durable and low-maintenance to ensure quality and continuity
- The gate frame is square hollow section steel with standard square vertical bar infills (other optional infills include round vertical bars, welded-mesh, (perforated) sheets and glass)
- The double gate drives are built into the side columns, together with integrated safety photocells and emergency release

- All gate surfaces are extremely robust with high quality galvanized or powder coated finishes (in a wide choice of colours)

sGate (top guided) is ideal for car parks, apartment complexes or other sites where optimal security is essential.

- **Fast and reliable open/close sequence**
- **Wide free opening (maximum 6 metres)**
- **Very sturdy construction due to added strength from top guide**
- **Easily integrated with security options**
- **Robust steel frame with choice of colour and infill**

## Drawings (dimensions in mm)



**A** = aperture width; **B** = aperture height; **C** = free opening width; **D** = free opening height

## Technical specifications

<b>Material</b>	Steel
<b>Colour</b> (other colours available upon request)	RAL 6005 (moss green) RAL 6009 (fir green) RAL 7016 (anthracite grey) RAL 9005 (jet black)
<b>Finish</b>	Galvanized (hot-dip) Powder-coating (160 µm thick; 80 buchholz hardness)
<b>Infill</b>	<ul style="list-style-type: none"> <li>• Vertical square bars:                             <ul style="list-style-type: none"> <li>- 25 x 25 mm (standard)</li> <li>- 30 x 30 mm (option)</li> </ul> </li> <li>• Round vertical bars:                             <ul style="list-style-type: none"> <li>- 26 mm (option)</li> </ul> </li> <li>• Welded mesh (option)</li> <li>• Perforated sheet (option)</li> <li>• Glass (option)</li> </ul>
<b>Drive motors</b>	2x electric motors (230 VAC, 16 A) built into columns
<b>Open/close speed</b>	1 m/sec
<b>Maximum width of gate aperture</b>	6630 mm
<b>Maximum height of gate aperture</b>	4190 mm
<b>Column profile</b>	220 x 220 mm
<b>Frame profile</b>	60 x 60 mm

## Certificates

- DoC (EN 13241; EN-IEC 60335-1; EN 12453; EN 12445:2000; EN-IEC 60335-2-103)
- DoP (EN 13241)
- Wind class 3 (EN 12424)
- Machine directives (2006/42/EC)
- EMC directive (2004/108/EC)
- Construction products regulation (305/2011)

## Ordering information

Contact your local Heras office for precise ordering details.

## Suggested accessories / products

- Warning lights inside and/or outside
- Extra vehicle detection loops
- Extra photocells
- Flashing light as warning when gate leaf is in motion
- Siren as warning when gate leaf is in motion