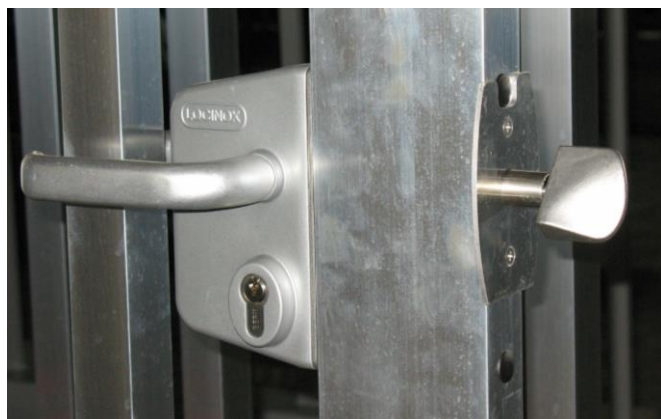


Technical Data Sheet



Design: Manually operated cantilever sliding gate with catch post, guide post, end post and gate leaf

Clear width CW: 3,000 mm – 10,000 mm in 1,000 mm increments

Distance between posts: CW + 350 mm

Gate height: 1,050 mm – 2,050 mm in 200 mm increments, incl. 100 mm ground clearance

Frame width (FW):

CW [mm]	3,000	4,000	5,000	6,000	7,000	8,000	9,000	10,000
FW [mm]	4,595	5,875	7,155	8,555	9,995	11,275	12,295	13,505

Gate infill: Bar infill made of square hollow section SHS 40x1.5 with 120 mm max. clear distance

Bottom rail: Special profile 240 mm high, 102 mm wide (up to 6,000 mm CW) and Special profile 355 mm high, 102 mm wide (from 7,000 mm CW) respectively

Top rail: Special profile 62 mm high, 102 mm wide

Side rails: Front and rear special profile 100/40

Reinforcement bars: Rectangular hollow section RHS 100/40 (from 6,000 mm CW)

Catch and guide post: Square hollow section SHS 140x4

Opening direction: To the left or to the right (viewed from the outside)

Lowered foundation: Top edge of foundation 90 mm below finished floor level

Operation: Manually following unlocking of sliding gate lock (closed position) or locking lever (open position) respectively

Locking device: Sliding gate lock with handle pair and profile cylinder, same key

Surface gate leaf: **Standard:**
Silver anodised (Eloxal E6/EV1)

Optional:

- Aluminium nature
- Wet-painted in standard RAL-colour
- Wet-painted in special RAL-colour

Technical Data Sheet

**Surface guide and:
catch post:**

Standard:
Hot-dip galvanised

Optional:

- Hot-dip galvanised and powder-coated in standard RAL-colour
- Hot-dip galvanised and powder-coated in special RAL-colour
(or if required wet-painted to keep colour deviations to a minimum)

Surface end post:

Standard:
Hot-dip galvanised

Optional:

Hot-dip galvanised and coated in gate colour

Standard colour:

RAL 6005 – moss green, RAL 7016 – anthracite grey, RAL 7030 – stone grey
RAL 7035 – light grey or RAL 9010 – pure white

Special colour:

All other RAL-colours or DB-colours

Options:

Serrated top rail (from 1,850 mm gate height), fence connection systems, key depot in catch or guide post, base plate for catch and/or end post