



**B·ALU<sup>®</sup>**

A BEAR OF A GATE



## **SLIDING GATE MODEL B.ALU ECO SCREWED**

**Production of the highest standard**



[www.b-alu.at](http://www.b-alu.at)

## Sliding gate model B.ALU ECO screwed or part welded

Width: up to 10 m cantilevered  
Height: up to 2,25 m

The B.ALU ECO sliding aluminum gates are created using first-class workmanship. The outstanding stability of the screwed construction provides security for your property as well as reliable privacy protection.

The cantilevered B.ALU ECO sliding gates are manufactured in standard sizes, and a spike bar provides additional security on request. With the well-established integrated drive each B.ALU sliding gate almost "floats" silently. The two roller devices are connected, which simplifies the ease of installation and provides additional stability. The upper roller guidance is "invisible", integrated as it is in the upper profile.

The drive and control components are installed in a perfectly shaped column where they are protected from all outside weather influences and possible vandalism.

During a power failure the drive has a standard integrated emergency battery which provides back up, and manual gates are supplied with a special sliding gate lock. There are two different variations of automation with 24 V technologies available.

With their various design options, all gates can be harmoniously integrated into the environment. The easy-care, scratch-proof and weather resistant powder coating of the sliding gates is applied in house and keeps its flawless appearance for many years.

Technical details:

Industrial sliding gate in screwed or part welded construction

Running rail HST 28 (138 x 200 mm)

Upper profile HST 29 (120 x 68 mm)



## Table of sizes

Self-supporting B.ALU sliding gates are available in the following standard heights 1.000, 1.250, 1.500, 1.800, 2.000, 2.250 and 2.500 mm.

| Width between posts | Gate leaf length | Rail                   | Frame                 | Posts<br>(150 x 150 mm or inline column) |
|---------------------|------------------|------------------------|-----------------------|--|
| 3.000               | 4.300            | HST 28<br>138 x 200 mm | HST 29<br>120 x 65 mm | Single-sided type<br>                    |
| 4.000               | 5.300            |                        |                       |  |
| 5.000               | 6.500            |                        |                       |  |
| 6.000               | 8.000            |                        |                       |  |
| 7.000               | 9.000            |                        |                       |  |
| 8.000               | 10.000           |                        |                       |  |
| 9.000               | 11.500           |                        |                       |  |
| 10.000              | 13.100           |                        |                       |  |