



Aluminium Bifolding speed gates

BALU QUATTRO ECO

Speed meets the highest safety requirements

FAST AND SAFE

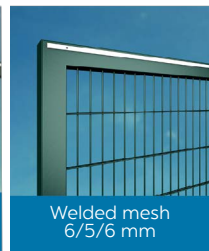
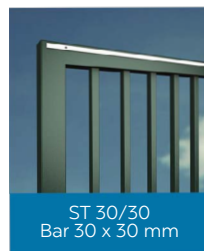
The BALU brand stands for high-quality processing, sophisticated design and optimum production considering all safety criteria.

The QUATTRO ECO from BALU convinces with its high functionality, economy and speed. The design of the specially developed aluminum profiles is the basis of this door in addition to the high-quality workmanship.

The BALU QUATTRO ECO is pre-installed and tested. This facilitates assembly and connection on site and minimizes possible assembly errors. With a maximum opening and closing speed of up to 0.7 m per second and its space-saving design, the high-speed folding gates is the solution for you needing.

TYPE

The BALU QUATTRO ECO bifolding speed gates are available in a variety of standard designs:



Different standard versions and countless special solutions are available.

DESIGN :

- Aluminum leaf with high quality surface with different fillings
- Solid galvanized and powder coated steel columns 250 x 150 mm
- Control system housed in the drive column
- Drive motors and smooth emergency release at operating height
- Low-wear soft start and soft stop
- Folding mechanism and thrust rods made of stainless steel



MEASUREMENTS TABLE (PROFILE 30/30)

Sizes change with different filling types

| Height | 2000 | 2500 | 3000 |
|--------|------|------|------|
| 3 m | | | |
| 3,5 m | | | |
| 4 m | | | |
| 4,5 m | | | |
| 5 m | | | |
| 5,5 m | | | |
| 6 m | | | |

Clear opening



Single-leaf (two segments) with drive unit and deflection system
Maximum opening width 3 m
Solid posts 250 x 150 mm with integrated control

Double-leaf (four segments) with drive unit and deflection system
Maximum opening width 6 m
Solid posts 250 x 150 mm with integrated control

DELIVERY MODE, CLOSURE AND ACCESSORIES

- BALU Quattro ECO high-speed folding gates are delivered plug & play automated
- The leaves are reliably closed by the self-locking motors
- The scope of delivery includes the mounting material for concrete foundations
- An extensive electrical equipment (hand transmitter, key switch, etc.) is available

COLOR

The uniquely smooth finish of the BALU QUATTRO ECO high-speed folding gates constitutes the basis for perfect coating.

| | | | |
|-------------------------|-----------------------------|-------------------------|-----------------------------|
| RAL 5010 Gentianblue | RAL 6005 Moos green | RAL 6009 Pinegreen | RAL 7016 Anthracite grey |
| RAL 7030 Stone grey | RAL 7040 Windows grey | RAL 7047 Tele grey 4 | RAL 8001 Ocher brown |
| RAL 9005 Black | RAL 9006 White aluminium | RAL 9010 Pure White | RAL 9016 Traffic white |

CONVINCING ARGUMENTS

The self-supporting BALU Quattro ECO high-speed folding gate is a combination of the highest manufacturing quality, appealing design and maximum safety.

The proven drive and deflection mechanism allows the gate to “float” almost noiselessly. Engines, emergency release and controls are at operating height, which facilitates commissioning, maintenance and repair. The electronic control is weatherproof in the post installed. The emergency release is smooth and easy to use.

The soft start and soft stop guarantee a smooth running and gentle operation of all drive and joint components. The doors are plug & play completely pre-assembled and tested. This reduces assembly costs and makes them much easier. All gates are made in standard sizes, but also individually measure are possible.

BALU Quattro ECO High-Speed Folding gates adapt harmoniously to the respective installation environment at an attractive price with their diverse design variants.

For more information, visit us: www.b-alu.at