

HIGH LEVEL SECURITY



HIGH LEVEL SECURITY SOLUTIONS



HIGH SECURITY DOORS AND PORTALS.

When security is critical, high security revolving doors and portals have been proven to prevent intrusion. Although security doors and portals differ in numerous ways, their commonality lies upon their ability to take pressure off employees by eliminating instances of tailgating or piggybacking. When coupled with biometric and access control devices, security doors and portals work to support regulatory compliance, risk and liability reduction and accurate metrics collection.

While there is an ideal, and often different entry solution for each area within a building, security entrances that deliver intrusion prevention often provide protection for employee-only entrances, data centre rack rooms, sensitive file locations, and the executive suite, for example. These entrances incorporate full-height barriers that prevent crawling under or climbing over, as well as sophisticated sensor technologies that stop tailgating and piggybacking. All this for a superior security entrance solution.

KEY BENEFITS

- Provides tailgating and piggybacking prevention for peace of mind
- Elimination or reallocation of guard personnel provides a financial payback on the investment
- Ability to control the number and direction of people passing through the entrance
- Metrics capabilities allow owners to predict and quantify their actual risk of infiltration
- Integration possible with virtually any access or biometric solution for single, two-factor or multifactor authentication
- Supports anti-passback, preventing card holders from passing their card back for a second person to gain entry
- Service software accelerates technical troubleshooting and automation for superior door reliability
- By design, security revolving doors offer minimum air infiltration and optimal energy savings, especially when installed on the building envelope
- Aesthetic options allow for seamless integration with building interior or surroundings

ADVANTAGES FOR USERS

- A feeling of safety and security in the workplace
- A reduced pressure of having to enforce security rules when it comes to anti-tailgating

Sophisticated metrics capabilities prove the value of the investment and complete tailgating and piggybacking prevention offers precious peace-ofmind. 3

EDAM



PRODUCTS IN THIS CATEGORY.

OUR CIRCLELOCK COLLECTION

Providing the highest level of security available in an entrance solution, our collection of Circlelock security portals were designed as a solution to completely prevent the wrong person from gaining access to a building or secure area. Portals enforce single entry by using various sensor systems, including one that scans the compartment multiple times, confirming the authorised individual is alone inside. Through the use of an optional, internal mounting post, Circlelock portals can include a secondary verification system to confirm the identity of the user while they are inside the portal. Security portals are used most often at sensitive areas of a building where traffic is low.

OUR CIRCLELOCK COLLECTION FEATURES TWO MODELS:

Circlelock Solo:

The ultimate single entry security portal

Circlelock Combi:

A practical half portal that attaches to an existing swing door, transforming an ordinary door into a high security entrance.

OUR TOURLOCK COLLECTION

When intrusion prevention is of top concern, but maintaining high throughput is necessary, our collection of Tourlock security revolving doors are the solution. By design, the Tourlock stops all instances of tailgating, or someone trying to enter via the trailing compartment. Security revolving doors allow traffic to flow in two directions, yet the desire for sequential or simultaneous traffic flow can be accommodated based on the Tourlock model chosen.

OUR TOURLOCK COLLECTION FEATURES TWO MODELS:

Tourlock 120:

The comfortable and secure high security revolving door. A 3-wing anti-tailgating solution that can be configured for one-way or two-way, sequential traffic. **Tourlock 180:**

The smooth-flow secure revolving door. Ultimate high security coupled with simultaneous bi-directional throughput and optional piggybacking prevention, or more than one person trying to enter in the same compartment.

MARKET SEGMENTS FOR HIGH SECURITY

- Technology
- Data centres
- Financial
- Banking
- Airports
- Insurance
- Government / military
- Medical / pharmaceutical
- Office buildings
- Call centres
- Petrochemical

TOUCHLESS

At Boon Edam, we believe that innovation is the key to increased user experience. We've spent over 20 years enhancing our contactless solutions to meet modern demands - embracing the touchless future.

We can offer our clients solutions on existing entrances in terms of retrofits, as well as our own innovations. We also work with third party integrators to ensure we can provide the most frictionless entrance solution available.

Opportunities for a 'Touchless' high security entrance:

- Integrated facial recognition
- Iris scanner
- Access card and tag readers
- Mobile / Bluetooth readers
- Touchless fingerprint and vein readers





LEVEL UP OVERVIEW.

If our standard specifications do not quite suit your need, we open up opportunities for you to 'Level Up' where it counts most. You can also do this according to your most motivating value driver. Talk to your entry expert who is trained to work with you to know where you will get the most impact in terms of levelling up in the areas most essential to you.

You can Level Up in any of these categories:

THROUGHPUT

Add: Diameter / configuration / placement

SECURITY

Add: Additional integrations / protective packages / security settings

SAFETY

Add: Fail-safe / fail-secure / warning decals / audio and visual cues / Touchless integration

AESTHETICS

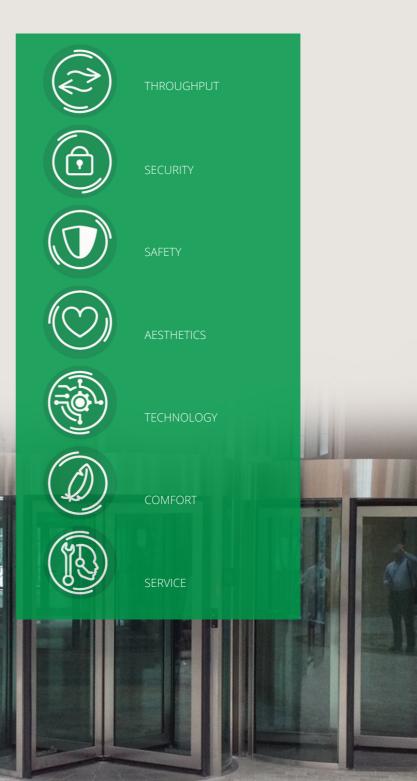
Add: Material colour / branding

TECHNOLOGY Add: Biometrics / access control

COMFORT Add: Lighting / segment size

SERVICE

Add: Service and maintenance packages





TRAINING AND SUPPORT

With hundreds or thousands of visitors passing through an entry every day, proper installation and continued operation are vital. Professional installation and regular service and maintenance can help minimise unexpected down-times. Boon Edam's service and maintenance teams are familiar with the effects of throughput and local weather conditions on your entry and can offer service and maintenance contracts that correspond to your requirements perfectly. With a program of regular training and certification for all our installation and maintenance staff, their knowledge and experience are assured.

THIRD PARTY INTEGRATION

High security doors and portals must be integrated with an access control or biometric device to validate credentials and provide or deny access. There are some different options available for device integration. We consider the access control and biometric devices the "heart" of the high security entrance. When it comes to providing touchless entry, security entrances integrated with access control equipment effectively control entry to facilities.

Security entrances can be used in conjunction with virtually any access control or biometric system:

- Access card and tag readers
- Mobile / Bluetooth readers
- Facial or iris recognition
- Hand-wave technology
- 3D, touchless fingerprint access



OUR REACH IS GLOBAL.

We have been in business for 150 years manufacturing premium aesthetic and security entrance solutions in the Netherlands, United States of America and China. We can confidently say that we cover every corner of the globe with subsidiary companies in major cities across the globe. Furthermore our global export division not only partner with our distributors, but also offer direct sales and service to every territory. This wide net allows us to have a strong global footprint as well as a personal grasp of local markets and their unique entry requirements.

To find your closest Boon Edam expert, please go to: www.boonedam.com/contact



Royal Boon Edam International B.V.

T +31 (0) 299 38 08 08

E info@boonedam.con

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