



**WINLOCK**  
FIRE DOORS

# WIND LOCK

## Wind-resistant

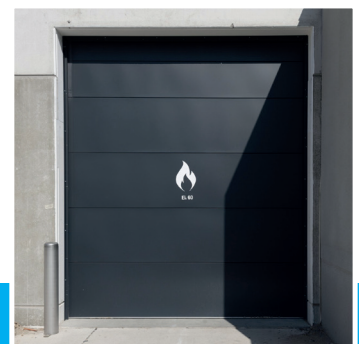


These industrial sectional shutters are designed to withstand extreme wind loads and are specifically engineered for locations that are frequently exposed to high wind pressure, such as coastal areas, high-rise buildings, airports, wind farms, ports, or tunnels. This ensures that infrastructure remains protected and that critical operations can continue safely, even under severe wind conditions.

Depending on project requirements, the doors are designed in classes 1 to 5. Class 5 represents the highest category, with no upper limit, and always requires a project-specific structural analysis.

### Designed and tailored to your needs

As with all Winlock solutions, custom engineering is at the core of our approach. The Wind Lock application can be combined with additional features such as fire resistance, smoke sealing, liquid barrier, or a food-safe configuration, fully adapted to the specific requirements of your project.



## Technical specifications

|                          |  |
|--------------------------|--|
| Test standard:           | <b>EN 12444</b>                          |
| Classification standard: | <b>EN 12424</b>                          |
| Class 1:                 | <b>300 Pa</b> - peak wind pressure       |
| Class 2:                 | <b>450 Pa</b> - peak wind pressure       |
| Class 3:                 | <b>700 Pa</b> - peak wind pressure       |
| Class 4:                 | <b>1.000 Pa</b> - peak wind pressure     |
| Class 5:                 | <b>&gt;1.000 Pa</b> - peak wind pressure |

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Multiple add-ons  
Endless possibilities



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