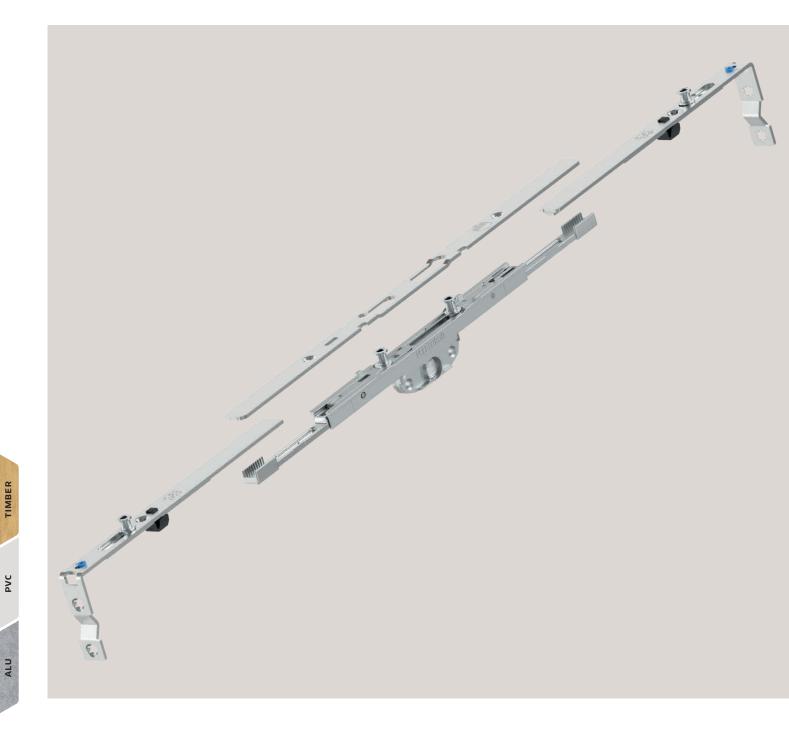


# In a class of its own MACO Espags Mach II



## **Proven standard** for customisation

Safe, functional and reliable: The MACO Espags Mach II shootbolt

**espagnolette system** is the traditional choice when it comes to hardware for outward-opening windows. The high-quality workmanship ensures maximum ease of use for years to come. Installation is systematic and fast – even for customised window solutions. **MACO Espags Mach II** also exceeds industry standards and enables construction of windows with burglary protection in accordance with PAS 24.



## **Benefits for fabricators**

#### 01 Easy installation

Quick and secure: The components of the **MACO Espags Mach II shootbolt espagnolette system** can be combined intuitively, are easy to insert into the Eurogroove, and include a version that does not need to be cropped to length.

#### **02** Flexible product variety

One system, many options: In addition to standard windows, **MACO Espags Mach II** enables solutions for single- and double-sash windows as well as sideand top-hung windows. Low handle heights are also possible for easy access on hard-to-reach windows.

#### **03** Perfect fit

Quality down to the last detail: With **MACO Espags Mach II**, contact pressure can be adjusted by plus or minus 0.75 mm. This ensures easy-to-operate windows and optimum thermal performance – at all times throughout the life of the window.

### **Benefits for consumers**

#### 01 Unbeatable security

Better safe than sorry: With central mushroom cams and a combined mushroom and shootbolt corner combination, **MACO Espags Mach II** ensures maximum security with burglary protection in accordance with PAS 24.

#### **02 Ideal interior climate**

Included as standard: With the night vent position, **MACO Espags Mach II** components allow air flow that ensures high air quality in occupied rooms.

#### **03** Impressive energy efficiency

Saves energy and money: The contact pressure of **MACO Espags Mach II** can be easily adjusted to ensure optimum thermal performance – at all times throughout the life of the window.



## Special properties MACO Espags Mach II product versions

#### MACO Espags Mach II non-croppable

When it comes to speed of installation, **MACO Espags Mach II non-croppable** is ideal. This version was specifically designed for accuracy, speed and ease of fabrication, removing the need to crop components to length. In addition to being easy to install, it is extremely easy to operate in daily use. The product is available with 20 and 22 mm backsets as well as 7.7 or 9.0 mm mushroom cam heights and offers extensions for sash rebate sizes from 500 - 1400 mm.



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## **Special properties** MACO Espags Mach II product versions

### MACO Espags Mach II croppable

If flexibility is needed for customised window solutions, **MACO Espags Mach II croppable** offers the best solution. Easy-to-crop components enable flexible construction of a variety of window styles. Low handle heights allow easy access on hard-to-reach windows. Centre locking solutions can be used if locking points are required next to window hinges for improved insulation and and security. This product version is available with 20 and 22 mm backsets and 7.7 or 9.0 mm mushroom cam heights, and offers extensions for sash sizes from 300 - 1400 mm.



## Information, solutions, advice MACO is here for you

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