

TECHNOLOGY IN MOTION



**MACO**  
**ESPAGS**  
ESPAGNOLETTES



Feel Safe and Secure



MUSHROOM BOLT

**MACO  
ESPAGS**



### **MACO Mushroom Bolt Espagnolettes**

MACO Mushroom Bolt Espagnolettes are suitable for both profiles with and without a eurogroove, they can be used on Aluminium, Timber and PVCu window systems. They are ideal for windows that are in a non vulnerable location i.e. second floor or above that can not be accessed from the outside. Multipoint security is achieved by way of a robust durable design, and the use of corrosion resistant products giving trouble free protection against the elements.



**Feel Safe and Secure**



## For outward opening Windows



### Benefits of MACO Mushroom Bolt Espagnolettes

- **Designed for profiles with or without a eurogroove.**
  - **The total lock case depth is only 7 mm more than the backset.**
  - **Fully adjustable mushroom locking bolts.**
  - **Profile designated striker plates with night vent position.**
  - **Designed for slimline profiles.**
  - **Mushroom bolts throw 19 mm.**
- MACO mushroom bolt espagnolettes for outward opening windows incorporate all the benefits of safety and security expected of modern window technology in today's environment.
- The mushroom bolts are adjusted by using a 4 mm allen key.
  - When locating the striker plates, line up the centre of the mushroom bolt (when in the closed position) to the mark on the striker plate.



**MACO  
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*Inline-Single-CAM*

*Inline-Espagnolette*

*Offset-Espagnolette*

**Mushroom Bolt-Espagnolettes – Order Numbers – (all dimensions in mm)**

| Offset-Espagnolettes     |                  |                |                             |      | Inline-Espagnolettes |           |         |                      |      |
|--------------------------|------------------|----------------|-----------------------------|------|----------------------|-----------|---------|----------------------|------|
| Silver No                | Yellow No        | Backset        | Mushroom bolt height        | Size | Silver No            | Yellow No | Backset | Mushroom bolt height | Size |
| 57157                    | 27528            | 20             | 9                           | 310  | 58500                | 29847     | 20      | 10.5                 | 400  |
| 57158                    | 27159            | 20             | 9                           | 400  | 58507                | 29848     | 20      | 10.5                 | 600  |
| 57159                    | 27160            | 20             | 9                           | 600  | 58514                | 29849     | 20      | 10.5                 | 800  |
| 57160                    | 27161            | 20             | 9                           | 800  | 58521                | 29859     | 20      | 10.5                 | 1000 |
| 57161                    | 27162            | 20             | 9                           | 1000 | 58503                | 29882     | 22      | 10.5                 | 400  |
| 57162                    | 27163            | 20             | 9                           | 1200 | 58510                | 29883     | 22      | 10.5                 | 600  |
| 57169                    | 27530            | 25             | 9                           | 310  | 58517                | 29884     | 22      | 10.5                 | 800  |
| 57170                    | 27398            | 25             | 9                           | 400  | 58524                | 29885     | 22      | 10.5                 | 1000 |
| 57171                    | 27399            | 25             | 9                           | 600  | 58494                | 27721     | 20      | 9                    | 260  |
| 57172                    | 27400            | 25             | 9                           | 800  | 58502                | 27722     | 20      | 9                    | 400  |
| 57173                    | 27401            | 25             | 9                           | 1000 | 58509                | 27723     | 20      | 9                    | 600  |
| 57174                    | 27402            | 25             | 9                           | 1200 | 58516                | 27712     | 20      | 9                    | 800  |
| 57151                    | 27529            | 20             | 7,7                         | 310  | 58523                | 27713     | 20      | 9                    | 1000 |
| 57152                    | 27229            | 20             | 7,7                         | 400  | 58529                | 27714     | 20      | 9                    | 1200 |
| 57153                    | 27230            | 20             | 7,7                         | 600  | 58497                | 27715     | 22      | 9                    | 260  |
| 57154                    | 27231            | 20             | 7,7                         | 800  | 58505                | 27716     | 22      | 9                    | 400  |
| 57155                    | 27232            | 20             | 7,7                         | 1000 | 58512                | 27717     | 22      | 9                    | 600  |
| 57156                    | 27233            | 20             | 7,7                         | 1200 | 58519                | 27718     | 22      | 9                    | 800  |
| 57163                    | 27531            | 25             | 7,7                         | 310  | 58526                | 27719     | 22      | 9                    | 1000 |
| 57164                    | 27403            | 25             | 7,7                         | 400  | 58531                | 27720     | 22      | 9                    | 1200 |
| 57165                    | 27404            | 25             | 7,7                         | 600  | 58493                | 27338     | 20      | 7,7                  | 260  |
| 57166                    | 27405            | 25             | 7,7                         | 800  | 58501                | 27339     | 20      | 7,7                  | 400  |
| 57167                    | 27406            | 25             | 7,7                         | 1000 | 58508                | 27340     | 20      | 7,7                  | 600  |
| 57168                    | 27407            | 25             | 7,7                         | 1200 | 58515                | 27341     | 20      | 7,7                  | 800  |
| <b>Inline-Single CAM</b> |                  |                |                             |      | 58522                | 27342     | 20      | 7,7                  | 1000 |
|                          |                  |                |                             |      | 58528                | 27343     | 20      | 7,7                  | 1200 |
| <b>Silver No</b>         | <b>Yellow No</b> | <b>Backset</b> | <b>Mushroom bolt height</b> |      | 58496                | 27344     | 22      | 7,7                  | 260  |
|                          |                  |                |                             |      | 58504                | 27345     | 22      | 7,7                  | 400  |
| 58488                    | 58487            | 20             | 9                           |      | 58511                | 27346     | 22      | 7,7                  | 600  |
| 58492                    | 58491            | 22             | 9                           |      | 58518                | 27347     | 22      | 7,7                  | 800  |
| 58486                    | 58485            | 20             | 7,7                         |      | 58525                | 27348     | 22      | 7,7                  | 1000 |
| 58490                    | 58489            | 22             | 7,7                         |      | 58530                | 27349     | 22      | 7,7                  | 1200 |

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