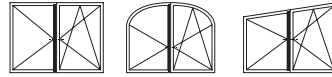
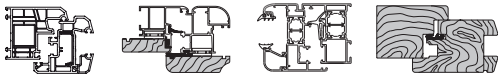


# Extensible bolt with fixed handle height



**Description**

Extensible bolts with vertical movement 18 mm stroke. The bottom end is designed for connection with a corner drive, an extension or inverter; top end designed for connection with a corner drive, extension, or terminal. Pre-mounted DSS striker and anti-burglar cam strikers (the cam striker is not present only in the GR2 and GR3bis); the DSS striker is designed for mounting a protection tang. Anti-burglar faceplate lifting lever.

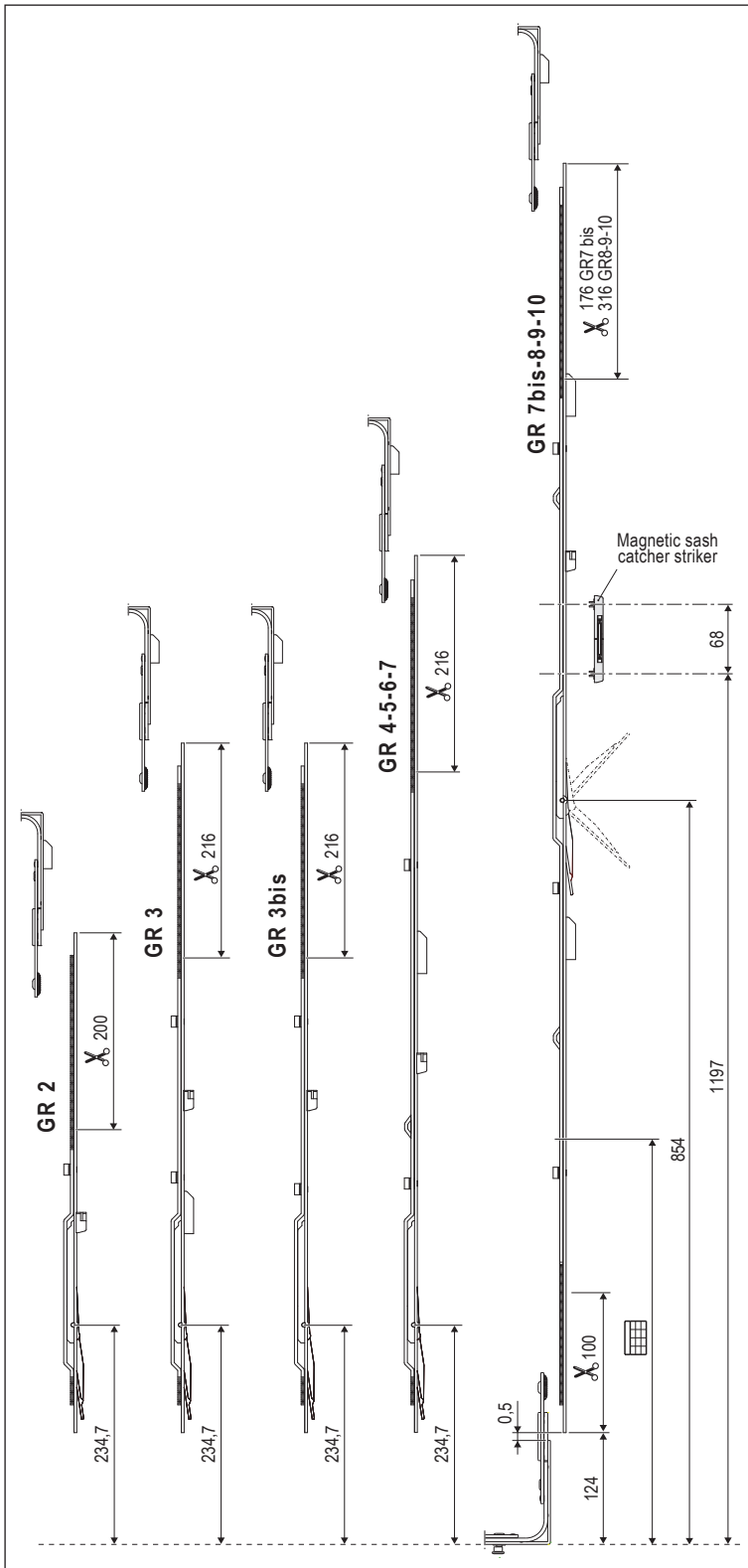
**Application**

For two sash windows with eurogroove 16/12 on central point, in combination with the espagnolette with fixed handle height.

**Mounting**

Supplied in open position, to be directly trimmed and fastened.

For PVC/Aluminium-wood/Aluminium Euro-groove doors/windows: 3.5/4.3x25 mm screws with thread suited to the material used for frame construction; for wooden doors/windows: 3.5x35 mm to 4x40 mm screws.



**Screw hole position**

| GR   | A-B ref. |     |     |     |     |     |      |      |      |      |      |      |      |      |      |
|------|----------|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|
|      | 1°       | 2°  | 3°  | 4°  | 5°  | 6°  | 7°   | 8°   | 9°   | 10°  | 11°  | 12°  | 13°  | 14°  | 15°  |
| 2    | 131      | 361 | 413 |     |     |     |      |      |      |      |      |      |      |      |      |
| 3    | 131      | 403 | 481 | 581 |     |     |      |      |      |      |      |      |      |      |      |
| 3bis | 131      | 346 | 481 | 581 |     |     |      |      |      |      |      |      |      |      |      |
| 4    | 131      | 346 | 581 | 690 | 783 |     |      |      |      |      |      |      |      |      |      |
| 5    | 131      | 346 | 581 | 690 | 783 | 983 |      |      |      |      |      |      |      |      |      |
| 6    | 131      | 346 | 581 | 690 | 783 | 983 | 1110 | 1189 |      |      |      |      |      |      |      |
| 7    | 131      | 346 | 581 | 690 | 783 | 983 | 1189 | 1310 | 1389 |      |      |      |      |      |      |
| 7bis | 131      | 381 | 541 | 690 | 763 | 965 | 1054 | 1197 | 1265 | 1370 |      |      |      |      |      |
| 8    | 131      | 381 | 541 | 690 | 763 | 965 | 1054 | 1197 | 1265 | 1370 | 1463 | 1583 |      |      |      |
| 9    | 131      | 381 | 541 | 690 | 763 | 965 | 1054 | 1197 | 1265 | 1370 | 1463 | 1583 | 1710 | 1789 |      |
| 10   | 131      | 381 | 541 | 690 | 763 | 965 | 1054 | 1197 | 1265 | 1370 | 1463 | 1583 | 1789 | 1910 | 1989 |

**Order Specifications**

| GR        | Article      |           |      |   |
|-----------|--------------|-----------|------|---|
| 2         | A51504.19.02 | 610-810   | 561  | - |
| 3         | A51504.19.03 | 794-1010  | 761  | 1 |
| 13 (3bis) | A51504.19.13 | 794-1010  | 761  | - |
| 4         | A51504.19.04 | 994-1210  | 961  | 1 |
| 5         | A51504.19.05 | 1194-1410 | 1161 | 1 |
| 6         | A51504.19.06 | 1394-1610 | 1361 | 2 |
| 7         | A51504.19.07 | 1594-1810 | 1561 | 2 |
| 17 (7bis) | A51504.19.17 | 1634-1810 | 1561 | 2 |
| 8         | A51504.19.08 | 1794-2110 | 1861 | 2 |
| 9         | A51504.19.09 | 1994-2310 | 2061 | 3 |
| 10        | A51504.19.10 | 2194-2510 | 2261 | 3 |