



PRODUCT BULLETIN

NEW greenteQ Sigma Hybrid Door Hinge

Hybrid Door Hinge For PVCu Doors

The greenteQ Sigma Hybrid door hinge combines the strength and adjustability of a flag hinge with the unobtrusive slim design of an edge-fit butt hinge. It is easy to fit on the bench, without the need to remove the sash from the frame and its 2-knuckle construction is ideal for those who are not keen on lift-off hinges.

A strong connection to the door is assured with 3 screw fixings and two 8mm diameter support pins on the frame body, and 4 screw fixings and 2 further support pins on the flag/sash cover.

There is ample 3D adjustment (lateral & height +/- 4mm, compression +/- 1mm) without the need to remove the door, and 2 hinges can carry a sash weight of 80Kg.

Contoured underpackers are available for many ovolo or chamfered sash profiles.

Depending on which of the 2 frame body and 3 flag/sash cover options are combined, sash upstands of between 13-24mm can be achieved without the need for additional frame packers.

The hinge pin is secured by a stainless steel grub screw so Sigma Hybrid is suitable for inward AND outward doors.

Sigma Hybrid is available in 6 attractive finishes to suite with all other greenteQ door furniture products (see over for colours).

Benefits at a glance:

- Ample 3D adjustment
- 80Kg sash weight
- 13-24mm sash upstand (no frame packers)
- 6 colours to match greenteQ suite
- Suits inward and outward opening doors
- Only 5 main components

Frame Body

| Description | White | Brown | Tan | Black | Polished | Polished | Box Qty |
|-------------|----------|----------|----------|----------|----------|----------|---------|
| | | | | | Gold | Chrome | |
| 16.5mm | 2QHH0001 | 2QHH0002 | 2QHH0003 | 2QHH0004 | 2QHH0005 | 2QHH0006 | 30 |
| 20.5mm | 2QHH0021 | 2QHH0022 | 2QHH0023 | 2QHH0024 | 2QHH0025 | 2QHH0026 | 30 |



Flag/Sash Cover

| Description | White | Brown | Tan | Black | Polished | Polished | Box Qty |
|-------------|----------|----------|----------|----------|----------|----------|---------|
| | | | | | Gold | Chrome | |
| +/-0.5mm | 2QHH0041 | 2QHH0042 | 2QHH0043 | 2QHH0044 | 2QHH0045 | 2QHH0046 | 30 |
| +/-1.5mm | 2QHH0061 | 2QHH0062 | 2QHH0063 | 2QHH0064 | 2QHH0065 | 2QHH0066 | 30 |
| +/-3.5mm | 2QHH0101 | 2QHH0102 | 2QHH0103 | 2QHH0104 | 2QHH0105 | 2QHH0106 | 30 |



Match the correct frame body and flag/sash cover for your profile.
 e.g. For an 18mm sash upstand select a 16.5mm frame body with a +/- 1.5mm flag/sash cover