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Synego HST

- installation depth 190 mm
- glazing with packages up to 51 mm
- 5 anti-burglary points as standard
- wide range of basic colors
- the system is available in schemes A, C, G

1–2

Guiding Rails

5

Chambers

The Synego HST lift and slide system is an excellent golden mean between aesthetics and functionality in its product family. It offers excellent thermal insulation properties, effectively protects against noise, and operating its sashes is relatively simple. Large glazings and impeccable profile surfaces made in HDF technology will be a huge added value for any interior.

Why it is worth recommending the Synego HST lift and slide system:

- it offers slim profiles, suitable for modern interiors, available in a wide range of basic colors
- provides excellent performance parameters characteristic of the highest class HST solutions, including plenty of natural light and space saving
- It serves as an ideal accompaniment to Synego PVC windows, forming a cohesive and aesthetically pleasing combination.

Choose the Synego HST lift and slide system if your client:

- expects thermal and acoustic comfort in the interior when using a large-size sliding system
- is looking for the highest quality profile finish, offered only by aesthetic V-Perfect welds and High-Definition Finishing, a technology that allows to close pores in profiles, increasing their durability and making cleaning easier
- is interested in an increased security standard, but does not feel the need to pay extra for much more expensive RC anti-burglary classes

Learn more about the Synego HST lift and slide system:

- available in scheme: A, C, G
- profile heat transfer coefficient: U_f from 1.30 W/m²K
- sound insulation: $R_w(C;C_{tr})$ up to 43 (-1,-3) dB
- HDF profile finish - smoother and more durable surface
- V-Perfect welds with increased durability and better aesthetics
- wind load resistance: up to class B3
- water tightness: up to class 9A
- air permeability: up to class 4
- door sill/sash profile assembly height: 179 mm
- maximum sash size 3000 x 2600 mm (width x height)
- maximum width of the entire structure: 10 m
- maximum sash weight: 400 kg (tandem)
- EcoPuls certificate – guarantee of using 40 to 75% recycled material in profiles