

Brochure

duoPort S

The slide fitting.



Easily move up to 140 kg sash weight.

The slide fitting system for windows and glazed doors made of PVC.

Today's requirements on sliding elements are smooth running characteristics, durability, easy operation and handling. These qualities are all part of our new duoPort S fitting system. Quiet and, above all, smooth running of the sash is ensured by bogies with premium needle roller bearings which can bear sashes of up to 70 kg, 80 kg and even 140 kg in different designs. The sliding elements are locked by means of a standard window handle. We use special drive rods with backsets of 7.5 mm and 15.5 mm to enable a positive mushroom-head closure between the frame and the sash material. Due to the small backsets, the fitting is particularly suitable for very small sash profiles frequently used in sliding windows. The frame parts were specially developed with two fixing points in order to avoid screws stripping. In addition, drive rods are available with an anti-lift device to prevent windows from being pried open. This offers greater basic security.

Winkhaus Plus

- + Fully concealed slide fitting with bogie including needle roller bearings
- + Suitable for window sashes weighing up to 140 kg
- + Backsets of 7.5 and 15.5 mm allow use in small profile constructions
- + Drive rods can be locked as an option
- + Mushroom-head design of locking point



Apart from the mushroom-head locking point we optionally offer an integrated anti-lift device to prevent the sliding element from being pried open.



By exchanging the duoPort S bogies, the bearing capacity can be increased from 70 kg to up to 140 kg.

Few components which can do a lot.

For sliding windows and doors made of PVC-U, Winkhaus are offering the reliable and solid duoPort S locking system. The modular product range ensures easy assembly, providing convenience and security at the same time.

Drive rods perfectly fitted to conform to the profile construction

- + Can be used for a sash height from 400 mm to up to 2,200 mm
- + Backsets 7.5 mm and 15.5 mm
- + Closing system with mushroom-head screws
- + Central handle position



Lockable drive rods for sliding doors

- + Can be used for sash heights from 600 mm to up to 2,200 mm
- + Backset 15.5 mm
- + Lockable by means of profile cylinders
- + For small profiles
- + Central handle position



Premium bogies

- + Bogies with needle roller bearings to ensure smooth operation
- + High-quality rollers made of special PVC
- + Bogies available with height adjustment
- + Tandem bogie increases the bearing capacity by using profile-dependent adapter pieces



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