Synua

The door for large dimensions, with vertical pivot operation and installation coplanar with the wall.

The perfect combination of technology and design.

Door with adjustable pivot hinges with:

- Maximum feasible measurements 3000x6200mm
- Other measurements on request
- Version with heat barrier frame and leaf on request
- Motorized electronic lock with integrated access control system on request
- Automatic opening with floor motor for doors weighing up to 560 kg on request



Synua specifications

15/10 New Steel leaf with 6 horizontal reinforcing bars and 2 vertical reinforcing bars 30/10 lock protection plate, closing profiles and frame covering profiles, perimeter frame sealing strip, internal insulation, standard supplied MOSE upper automatism and standard supplied lower automatism with draught excluder for Hole Opening (L.F.) values lower than 1500 mm with 38 dB acoustic insulation - beyond 1500 mm double draught excluder with not certified acoustic performance. Patented coplanar internal handle made of stainless steel with knob for enabling the cylinder. External plate with embedded defender and 370 mm long handle made of stainless steel. Blind closed sector frame, two fully adjustable pivot mechanisms (lower and upper), 3 side switchlocks (No. 2 on the lock side and No. 1 on the hinge side), cylinder lock with 4 dead bolts plus latch, high safety SEKUR cylinder equipped with building site key, No. 4 owner's keys and No. 1 emergency key.



CE marking

- 1 New Steel structure leaf tray by 15/10
- 2 Horizontal reinforcing bar
- **3** Vertical reinforcing bar
- **4** Cylinder lock
- **5** Lock connecting rods with closure points
- **6** Switchlock with anti-thrust mechanism
- 7 Patented adjustable pivot mechanism
- 8 Insulation
- **9** Coplanar handle
- **10** Covering sectors
- 11 Double tubular rubber sealing strip
- **12** Aluminum frame profiles
- **13** Closed hollow frame



