



### Properties

Apartment fire door fitting

in H-technology with backplates according to DIN 18255 and EN 1906 made of stainless steel, consisting of: Knob model 109X made of stainless steel and Lever handle 111X... made of stainless steel tube (1.4301), diameter 21.3 mm with 1.5 mm wall thickness, with stepped shoulder guide and groove, with set screw M5 as additional fixing of lever and spindle for optimal transfer of force to door leaf.

The lever handle meets the standards of EN 179 and DIN 18040.

Installed by simply latching the lever handle into the base parts preassembled on the door. The latching can be released using the dismantling tool.

backplate 230.21X... composite synthetic material and steel substructure with black zinc/nickel surface for optimum corrosion protection, integrated spring-assisted restraining "hold-up" module, can be used for left or right-hand opening doors, supporting the lock for longer durability. Fixed rotating bearing of the lever handle with automatically latching all-round locking and 5 mm journal as maintenance-free plain bearing with elastic compensating area, to cancel the possible mounting inaccuracies. Concealed, non-loosening screwed joint with M5 stainless steel screw and sleeve combination as well as the pivot disappearing into the leaf.

Backplate cap made of stainless steel (1.4301), 45 x 170 mm, 10.5 mm high, 1.5 mm wall thickness.

Surface satin finished

Designed and tested for the projects segment, user category to EN 1906 - Class 4 fire door fitting with spindle 9 mm, according to DIN 18273

user category: Class 4

Durability: Class 7

Door weight: No classification specified

Fire resistance: Class B1

Safety: Class 1

Corrosion resistance: Class 4

Burglary protection: Class 0

Design-type: A

Sustainability: EPD Environmental Product Declaration

## Awards



## Certificates

