

# Steel Profile Internal Door SP300

## AREAS OF USE

The steel profile door is intended for indoor use in residential and public buildings where fire resistance is not required for the product.

The products are mostly made of SP300 series steel profiles (sometimes also SP500 or SP700), which are made of unprocessed, galvanized or acid-resistant stainless steel EN 1.4404 (ASTM 316L, SS 2348).

## CERTIFICATE OF CONFORMITY

The fire resistance of the doors is certified in accordance with the EN 16034 standard.

Other parameters of the doors are assessed in accordance with the requirements of the EN 14351 series of standards.



## MEASUREMENTS AND PROPERTIES

Fire resistance	up to E60, EW60 (EN 13501-2)
Smoke resistance	Sa/S200 (EN 13501-2)
Sound resistance	up to 43dB (ISO 717)
Burglar resistance	RC2 (EN 1627)
Watertightness	class 3A/6B (EN 12208)
Air permeability	class C3 (EN 12207)
Resistance to wind load	class 3 (EN 12210)
Resistance to repeated opening and closing	class 6 (EN 12400), C5 (EN 13501-2)

The exact value of the characteristics above depends on the parameters of the door being projected.

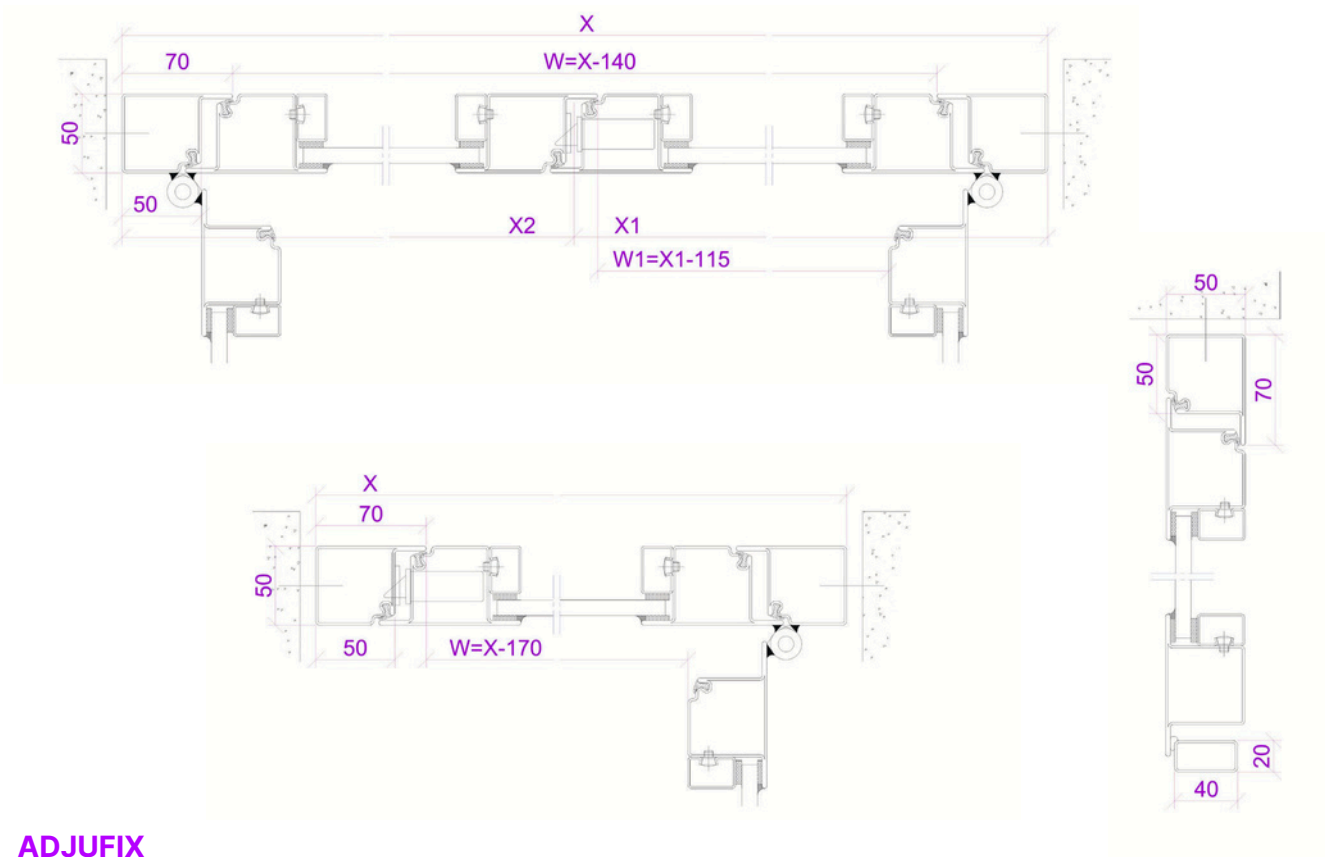
## FINISHING

Door set can be powder or wet painted in different RAL colors or have stainless steel brushed or polished finish.

## EXTRAS

The door can be fitted with different mechanical locks and door closer systems.

FRAME TYPES



ADJUFIX

