CUZCO

716PL SERIES - C45°
Aluminium **class 8 heavy duty door**

The CUZCO® 716 series FACTORY SPIRIT® straight design range is designed for the manufacture of heavy duty doors with thermal bridge break using 30 to 35mm polyamide strips.

CLASS 8 DOOR

DELAYED BREAK-IN CR2

STRAIGHT Design — FACTORY SPIRIT

MADE IN FRANCE

CHARACTERISTICS

- Meets French regulations **RE 2020**
- **Factory Spirit®** straight design
- **Multipoint lock** (up to 5 points)
- **Disabled access sill**
- **Optional two-colours**
- Available in all Profils Systèmes exclusive colours : **Eclats Métalliques®, Profils Color®, Terre de Matières®**
- **Colour hold guaranteed up to 25 years***

PERFORMANCE

Thermal :

- **Ud = 1.3 Wm²K / Sw=0.38** et **Tlw=0.56**
  Warmedge **Ug=0.6**
  Triple glazed 1leaf door
  Dimension : W1320 x H2720mm
- **Ud = 1.6 Wm²K / Sw=0.47** et **Tlw=0.56**
  Warmedge **Ug=1.1**
  Double glazed 1leaf door
  Dimension : W1320 x H2720 mm

Endurance :

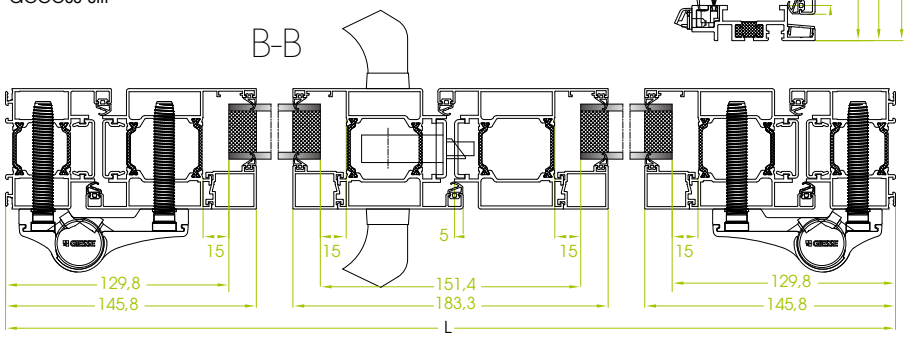
Classe 8 (1 million cycles)

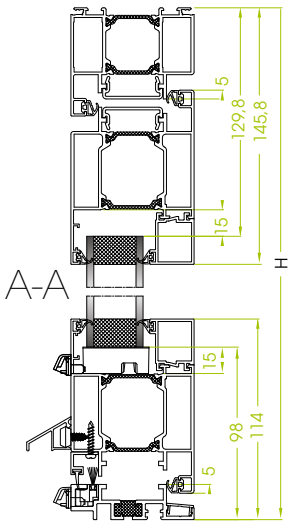
ACCESSIBILITY

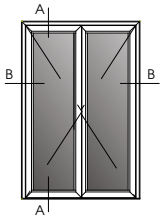
Disabled access sill

SECTIONS

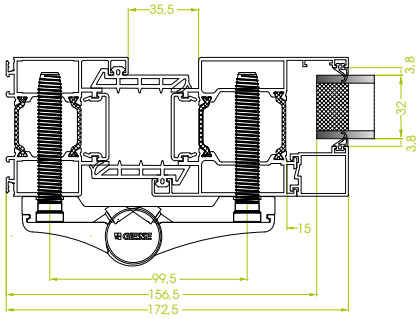
Inward opening 2 leaves door with disabled access sill







"anti-finger trap" option



Profils SYSTEMES
Choose your profile

CUZCO

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Aluminium **class 8 heavy duty door**

MADE IN FRANCE

FIXED FRAME / OPENING FRAME

- **Tubular,** 70 mm thick
- **Thermal insulation by 30 to 35 mm polyamide strips** for an excellent insulation coefficient
- Inwards or outwards opening with **thermal bridge break**

ASSEMBLY

Mitre cut by angle bracket. All assembly parts are necessarily in aluminium and/or stainless steel.

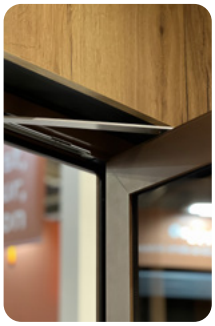
LOCKING

Locking system with up to 5 points.
Compatible with commonly used hardware: anti-panic bar, groom, fire service lever handle or electric lock.

WEATHER TIGHTNESS

Weather tight by compression of 2 identical, turning EPDM seals on closing.

HARDWARE



- **Integrated door-closer** for a leaf (up to 1250 mm width). Built-in and invisble system in closed position.
  Opening angle : up to 120°
- Pin or slip-joint hinges
- Panic bar
- Guardsman handle
- Electric door opener
- 5-point lock / Protruding deadlock / Rollers

MAX. WEIGHT
140 kg

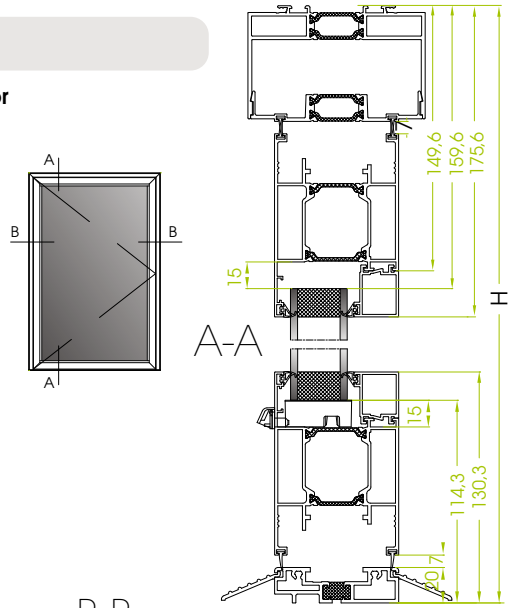
MAX. DIMENSIONS (mm)
- **1 leaf : W 1100 x H 3000 mm**
- **2 leaves : W 2000 x H 3000 mm**

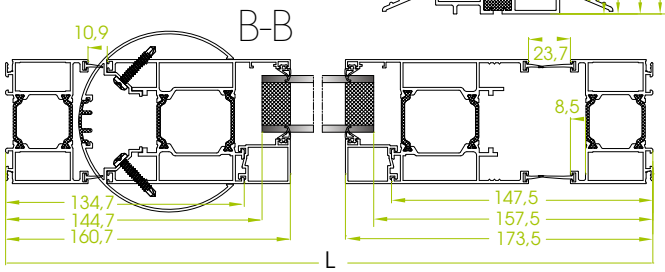
GLAZING

Infill up **to 50 mm** thick.

SECTION

1 leaf swing door





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