**Instructions for use:**

Delete the incorrect texts or add additional texts.

Don't forget to delete all the red marked note texts, because they only serve to better differentiate the text variants during processing.

# Description

## 0. description of uninsulated terminations

Profile system

forster presto xs profile system.

Leaf and frame profiles:

flush with the surface, basic depth 50mm

offset construction depth 57mm

Door leaf with surrounding double rubber seal.

Welded frame corners and T-connector.

Price incl. all system accessories and sealing sets.

View widths of transom: 33 mm

Wall connection profiles: 23 mm

Base profiles: 38 mm

**Widenings (framing)**

Are defined in the individual positions

**Profile shape**

*Variant "1 fold bar":*

Profiles with flaps and a glass retaining strip on the inside. Glass eccentrically installed.

**Glazing beads**

*Variant "Clamp-fold bar" (normal):*

Glazing beads cut at right angles from clamping profiles and invisibly fixed.

*Variant "Retro-look":*

Glazing beads made of aluminum in various shapes, mitred cut and invisibly fastened with a clamping spring.

*Variant "Sealing with Renoseal":*

Sealing on both sides with Renoseal without glazing beads

**Material quality profiles**

The applicable steel system uses low carbon emission steel for profiles contains recycled materials with a proportion of at least 75%. The material used has a maximum CO₂ emission of 0.6 kg CO₂ per kg of steel.

The low carbon emission steel used has the same mechanical properties as conventional steel and does not impose any restrictions on painting or coating processes.

The profiles of the applicable system must be 100% recyclable at the end of the life cycle and consist exclusively of steel or stainless steel.

*Variant "Steel":*

Profiles in steel, painted.

**Floor seal**

*Variant "without threshold seal":*

No threshold seal. Base profiles, however, aligned for subsequent installation of a seal.

*Variant "hollow flat rail":*

Lip-seal and hollow flat rail

Drop-seal

**Steel treatment**

*Variant "painted on site":*

Constructions made of blank bare profiles. Elements cleaned and painted by the customer.

*Variant "stove-enamelled, interior application":*

Constructions dust blasted with corundum. Painting with epoxy powder primer and silicone polyester cover powder, total layer thickness ........ μm.

RAL or NCS color according to the architect's specifications.

**Glass elements**

*Variant "Glasses without requirement":*

Glass types: …………………………………………………………………

Special requirements……………………………………………………….

The glass must be used according to supplier guidelines.

**Panel elements**

Insert analogous to glass elements.

**Glass and panel insert**

Wet glazing with ceramic fibre tapes and transparent silicone

Dry glazing

**Sheet metal panelling**

Cladding of leaf and / or fixed fields on the inside and outside with sheet steel. Fastening by means of cleanly plastered hole welding. Horizontal bracing every 1200 mm. Cavity insulated with mineral wool mats >80 kg/m³.

**Fittings**

Only tested and in combination with the profile system approved fittings may be installed. All necessary fixing materials, initial adjustment and function test are to be included in the prices.

**Locking elements**

- Active leaf with mortise lock.

*Selection "Mortise lock":*

- Latchbolt lock DM35

- Latchbolt lock DM65

- Roller latch lock DM35

*Select "Locking variant for inactive leaf":*

- Inactive leaf of the 2-leaf door with stainless steel striking plate, without further locking.

- Inactive leaf of the 2-leaf door with rebate drive bolt at top and bottom. Operation from the front side of the leaf.

*Selection "Cylinder cutout":*

- No cylinder cut-out.

**Operating elements**

*Variant "-Pusher*

- Rectangular handle with crank in stainless steel / aluminium black anodized for DM 35

- Rectangular handle without crank in stainless steel / aluminium black anodized for DM 65

- Round handle without crank rounded / angular in stainless steel

**Hinges**

*Selection "Number of tapes":*

- 2 hinges and optional with 1 center bolt per leaf

- 3 hinges per leaf optional

*Selection "Band types".*

- 3D-adjustable screw-on hinge, L=96.5mm, ø10mm

- 2D-adjustable weld-on hinge, L=90mm, ø10mm

- 2-part Forster weld-on hinge, adjustable in height, L=120mm, ø16mm

- 2-part Forster weld-on hinge, adjustable in height, L=179mm, ø20mm

- 3D adjustable weld-on hinge with cover, L=180mm, ø20mm

**Mounting joints**

For oversized elements, screwed assembly joints must be included. The positioning of the joints must be discussed with the architect in advance.

**Wall connection**

Frame inserted into the wall soffit or attached to the building structure and fastened with approved fastenings.

**Building connection seals**

Joint edges cleaned and pre-treated with primer. Joint width max. 15 mm. Cavity filled with non-combustible, certified joint sealing cord and sealed with Thiokol or silicone sealant.

**Company suggestion**

Bespoke variations may only be offered within the framework of the specified conditions.

**Scope of Delivery**

- Delivery, distribution and assembly

- Possible assembly joints

- Mounting frame

- Sealing works between metal structure and building

- Crane hoists**Position description**

## 0.0 position text / location

Execution according to the preliminary description item ........ and the enclosed architect's plans.

**Request**

- No smoke protection requirement.

- Without panic function.

**Element description**

Construction with circumferential frame.

Element with runs in a total of .......... fields.

- ...... Field(s) fixed glazed, field size: ......... x ........ mm

- ...... Field(s) with built-in door, 1/2-leaf, glazed, clear opening size: ....... x ....... mm

- ...... Field(s) with inserted panel, field size: ......... x ........ mm

- .......door, 1/2 panel size .........x.......mm

**Locking elements**

- Opening leaf: Variant .....

- Fixed leaf: Variant ......

**Control element**

- .....................

**Hinges**

- ...number

- variant...

**Frame widening**

- Right: .......mm

- Left: .........mm

- Camber: .........mm

- Base: .......mm

Frame size (RAM): ....... x ....... mm pcs. ...... à €. ...................... €. ......................

**Total uninsulated amount €**  **.............................**